



## FALL 2016 IMPORTANT DATES

| Fall semester begins  |
|---|
| Last day to add semester-length courses   |
| Last day to drop semester-length courses & be eligible for refund <b>August 25</b>            |
| Last day to drop semester-length courses if dropping in person to avoid "W" on transcript     |
| Labor Day – legal holiday   |
| Last day to drop semester-length courses if dropping on WebAdvisor to avoid "W" on transcript |
| Last day to petition for Pass/No Pass (P/NP) option for semester-length courses               |
| Native American Day – legal holiday   |
| Veterans Day – legal holiday  |
| Last day to drop semester-length courses  |
| Thanksgiving – legal & board holiday  |
| Final exams begin   |
| Last day of instruction   |

## Contra Costa Community College District

**Los Medanos College** is proud to be one of the Colleges of Contra Costa Community College District. The District Office is located at 500 Court Street in Martinez, California 94553.

Other colleges in the district include: Contra Costa College in San Pablo and Diablo Valley College in Pleasant Hill and San Ramon.

#### **Board of Trustees**

Vicki Gordon, President Greg Enholm, Vice President Tim Farley, Secretary John E. Márquez, Member John T. Nejedly, Member TBA, Student Trustee

#### Chancellor

Dr. Helen Benjamin

#### Los Medanos College

Bob Kratochvil, Ed.D., President



## FALL 2016 IMPORTANT DATES

| Fall semester begins  |
|---|
| Last day to add semester-length courses   |
| Last day to drop semester-length courses & be eligible for refund <b>August 25</b>            |
| Last day to drop semester-length courses if dropping in person to avoid "W" on transcript     |
| Labor Day – legal holiday   |
| Last day to drop semester-length courses if dropping on WebAdvisor to avoid "W" on transcript |
| Last day to petition for Pass/No Pass (P/NP) option for semester-length courses               |
| Native American Day – legal holiday   |
| Veterans Day – legal holiday  |
| Last day to drop semester-length courses  |
| Thanksgiving – legal & board holiday November 24-26   |
| Final exams begin   |
| Last day of instruction   |

## Contra Costa Community College District

**Los Medanos College** is proud to be one of the Colleges of Contra Costa Community College District. The District Office is located at 500 Court Street in Martinez, California 94553.

Other colleges in the district include: Contra Costa College in San Pablo and Diablo Valley College in Pleasant Hill and San Ramon.

#### **Board of Trustees**

Vicki Gordon, President Greg Enholm, Vice President Tim Farley, Secretary John E. Márquez, Member John T. Nejedly, Member TBA, Student Trustee

#### Chancellor

Dr. Helen Benjamin

#### Los Medanos College

Bob Kratochvil, Ed.D., President

## **Table of Contents**

#### **General Information**

| Academic Standards96            |
|---------------------------------|
| Admission Information2          |
| Assessment Information 5 & 99   |
| Associate Degree Requirements18 |
| Brentwood Center24              |
| Campus Directory109             |
| Campus Map113                   |
| Campus Policies102              |
| Course Offerings29              |
| Directions Map112               |
| Fees & Tuition6                 |
| Fee Waiver9                     |
| Final Exam Schedule27           |
| Financial Assistance9           |
| General Education Reqmt (CSU)20 |
| How to Read the Schedule28      |
| IGETC Requirements21            |
| InSite Portal and InSite Mail11 |

| LMC Foundation                     | 93  |
|------------------------------------|-----|
| New Student Workshops              |     |
| Off Campus Courses                 |     |
| Online Courses                     |     |
| Parking Information                | 106 |
| Programs of Study                  | 17  |
| Refund Information                 |     |
| Registration Info                  | 2   |
| Register Online                    |     |
| Short Term Courses                 |     |
| Student Code of Conduct            | 98  |
| Student Planning                   | 13  |
| Student Services                   | 99  |
| Student Success & Support Program. | 95  |
| Study Abroad Opportunities         | 95  |
| Transfer Center                    | 92  |
| Transportation Information         | 107 |
| Verifications                      |     |
|                                    |     |

### **Course Listing**

| Academic and Career Success           | 29 |
|---------------------------------------|----|
| Administration of Justice             | 30 |
| Air Conditioning & Refrigeration      | 31 |
| Anthropology                          |    |
| Appliance Service Technology          | 32 |
| Art/Graphic Communications            |    |
| Astronomy                             |    |
| Athletics                             |    |
| Automotive Technology                 |    |
| Biological Science                    |    |
| Business                              |    |
| Business/Management                   | 44 |
| Chemistry                             |    |
| Child Development                     |    |
| Computer Science                      |    |
| Cooperative Education                 |    |
| Counseling                            |    |
| Dramatic Arts                         |    |
| Disabled Students Programs (DSPS)     |    |
| Economics                             |    |
| Education                             |    |
| Electrical/Instrumentation Technology |    |
| Emergency Medical Services (EMS)      |    |
| Engineering                           |    |
| English                               |    |
| English as a Second Language          |    |
| Ethnic/Multicultural Studies          |    |
| Fire Technology                       |    |
| French                                |    |
| History                               |    |
| Honors Program                        |    |
| Humanities                            |    |
| Italian                               |    |

| ournalism                     | 67 |
|-------------------------------|----|
| Learning Skills               | 68 |
| Mathematics                   |    |
| Music                         | 74 |
| Nursing—Registered            |    |
| Nursing—Vocational            |    |
| Nutrition                     |    |
| Philosophy                    |    |
| Physical Education—Activities |    |
| Physical Education—Dance      |    |
| Physical Education—Education  | 79 |
| Physical Education—Fitness    |    |
| Physical Science              |    |
| Physics                       |    |
| Political Science             | 82 |
| Process Technology            | 82 |
| Psychology                    |    |
| Recording Arts                | 85 |
| Sign Language                 |    |
| Social Science                | 86 |
| Sociology                     | 86 |
| Spanish                       | 87 |
| Speech/Communications         | 88 |
| Supervised Tutoring           | 89 |
| Гravel                        |    |
| Welding                       | 90 |
|                               |    |

### LOS MEDANOS COLLEGE

## Mission

Los Medanos College is a public community college that provides quality educational opportunities for those within the changing and diverse communities it serves.

By focusing on student learning and success as our first priorities, we aim to help students build their abilities and competencies as life-long learners. We create educational excellence through continually assessing our students' learning and our performance as an institution. To that end, we commit our resources and design our policies and procedures to support this mission.

### Dision -

Los Medanos College provides the premier educational opportunity for East County residents, where learning matters most.

## *Dalues*

Values remind us of what matters most.

Los Medanos College is an educational community that cares deeply about learning, collaboration, effective communication, and engagement with our surrounding community.

### Accreditation

Los Medanos College is accredited by the Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges, an institutional accrediting body recognized by the Commission on Recognition of Postsecondary Accreditation and the U.S. Department of Education.

## Admission & Registration Information

| Fall 2016 ONLINE REGISTRATION DATES  |                |  |  |  |  |
|--------------------------------------|----------------|--|--|--|--|
| DATE                                 | PRIORITY GROUP | CRITERIA   |  |  |  |
| May 2-3                              | Group 1        | Priority registration for EOPS, DSPS, qualified veterans, qualified foster youth and CalWORKs for students under 100 degree-applicable units or in good standing |  |  |  |
| May 4                                | Group 2        | Special registration for DSPS note takers, early graduation applicants and qualified athletes for students under 100 degree-applicable units or in good standing |  |  |  |
| May 5                                | Group 3a       | Continuing*students with 45-75 units within the district   |  |  |  |
| May 9                                | Group 3b       | Continuing* students with 0-44.99 units within the district  |  |  |  |
| May 14                               | Group 3c       | Recent matriculated* high school graduates   |  |  |  |
| May 16-17                            | Group 3d       | Continuing* students with 75.01-99.99 units within the district  |  |  |  |
| May 18                               | Group 3e       | New matriculated* and returning* students with less than 100 units in the district   |  |  |  |
| May 23                               | Group 4        | Registration for continuing* and returning* students over 100 degree-applicable units or on 2nd semester probation or dismissal                                  |  |  |  |
| June 1-2                             | Group 5        | New non-matriculated and exempt students   |  |  |  |
| Fall 2016 WALK-IN REGISTRATION DATES |                |  |  |  |  |
| June 8                               | Group 6        | ALL Special Admit/Concurrent high school students registration   |  |  |  |
| August 1                             | Group 7        | Open registration for all college students who choose to register in person.   |  |  |  |
|                                      |                |  |  |  |  |

For more registration information: www.losmedanos.edu/admissions/instructions.asp

- \* Continuing students Students who have been enrolled at LMC Fall 2015, Spring 2016, or Summer 2016.
- \* Returning students Students who have missed more than one academic year; will need to reapply online.
- \* New matriculating students Students who have completed the orientation, assessment and educational plan.

#### Who May Attend

Admission is open to anyone who is:

- 18 years of age or older, or
- · A high school graduate or equivalent GED (General Educational Development) test or the California High School Proficiency Exam or
- Students currently enrolled in high school, at least 14 years of age and who have completed eighth grade or higher.

#### **How to Apply**

New and returning students-Applications for admissions may be submitted online at www.losmedanos.edu. After the application is uploaded, students will receive an email with their student ID and registration date.

Special admit students-New and returning students may submit a college application online. This application can be submitted prior to the in-person registration date. Continuing high school students need not resubmit a college application.

#### **Adding Classes During Late Registration**

#### Registration With Late Add Codes

No semester-length class may be added after the published deadline of August 25. Check on your InSite Portal or WebAdvisor for short-term class registration deadlines.

An instructor's approval is required to register in a class that has reached maximum enrollment or has already started. First priority for late adds will go to students on the wait lists. Late registration may be processed one of two ways:

- By Web Go to www.losmedanos.edu and log in to WebAdvisor. Select "Late Registration (using Add Codes)" and enter the course section number and late add code and term by the last day to add;
- In-Person Bring late add code to the Admissions & Records Office in Pittsburg or Brentwood by the last day to add.

Note: Telephone Registration (TREG) is no longer available.

#### **How to Register**

#### Continuing student priority registration:

- By appointment online registration only (see page 14 for instructions).
- Registration appointments are automatically assigned to continuing students based on units accumulated as of fall 2015 session. Appointment dates and times can be viewed on WebAdvisor by going to "My Priority Registration Date" on InSite/WebAdvisor via the college web site, www.losmedanos.edu.
- New and returning student priority registration - Apply early and register online at your registration appointment.
- All special admit/concurrent high school students register in person beginning June 8.
- Open registration begins on August 1 for the spring. Register online or in-person. Online registration services will be available through the day before individual course sections begin, on a space-available basis. Registration will continue through the last date to add.

#### **Drops/No Shows**

Students who do not attend the first class meeting may be dropped by the instructor as a "no show." However, it is the student's responsibility to drop any class which he/she is not planning to attend. Failure to do so may result in an 'F' grade and a debt on the student's account. Non-attendance does not dismiss the debt. Students must drop classes within refund deadlines to receive a refund.

#### **Closed and Cancelled Classes**

Any class may be closed to further registration when it reaches the maximum size. Additionally, if registration is insufficient in any class, it may be cancelled. For information regarding refunds for cancelled classes, see the refund policy.

#### Residency

For purposes of establishing enrollment fees, students are identified as either residents or non-residents.

- Residents: those who have lived in California as legal residents for at least one year prior to the first day of a new semester and who can demonstrate intent to remain a California resident. Non-citizens who meet residency requirements and who desire to enroll as a California resident must provide documentation from United States Citizenship and Immigration Services (USCIS).
- Non-residents: those who do not meet the California resident requirements. See page 6 regarding tuition for non-California residents.

#### **Nonresident Tuition Exemption (AB 540)**

In 2001, the California legislature passed a law (AB 540) that exempts certain categories of students from paying nonresident tuition. To be eligible, you must have completed at least three years of high school and have graduated (or earned a high school equivalency) while living and attending school in California.

If you believe you are eligible for this special exemption, submit the California Nonresident Tuition Exemption Request form to the Admissions & Records Office for review. The form is available online at www.losmedanos.edu, or at the Admissions & Records Office in Pittsburg or Brentwood.

#### **Nonresident Tuition Exemption** (SB 150)

Concurrently enrolled students (high school students enrolled in college classes) who are classified as non-resident students for tuition purposes may be eligible for the SB150 waiver of non-resident tuition while still in high school. Students must be special admit parttime (enrolled in 11 units or less) students who currently reside in California and are attending high school in California. Students wishing to take advantage of this exemption should complete a residency reclassification form and attach a copy of high school transcripts showing current enrollment. Forms and attachments should be submitted to the Admissions & Records Office in Pittsburg or Brentwood.

#### **Nonresident Tuition Exemption** (AB 2000)

Effective January 1, 2015 students may be exempt from paying Nonresident Tuition under AB 540 if they attained credits earned in California from a California high school equivalent to three or more years of full-time high school coursework and a total of three or more years of attendance in California elementary schools, California secondary schools, or a combination of those schools. The student must also have received a diploma or equivalent in California.

#### **DACA (Deferred Action for Childhood Arrivals)**

Effective June, 2014, students who have been given a C33 Visa (Deferred Action for Childhood Arrivals) may qualify for California residency with appropriate documentation. Please contact Admissions & Records for more information.

#### **Special Admit High School Students**

Students who are 14 years of age or older and those who have completed the eighth grade or higher are eligible for concurrent enrollment as 'special admit' students. High school students may register in up to seven (7) units in fall and spring terms or five (5) units of college coursework in the summer with approval of their school principal and parent\*. With appropriate approvals, special admit students may register in advanced academic and vocational credit courses (degree applicable courses only).

Students 14 – 15 years of age and/or special admit students requesting to register in more than the unit limit are required to complete the High School Student Special Admit Introduction. Signatures for approval must be submitted at the time of registration on an Age Waiver Form or Unit Limit Waiver Form.

\* Important note: By giving consent, parents of concurrently enrolled high school students agree they understand that the college is an adult learning environment and students are expected to behave accordingly. Additionally, they understand that classes will be taught at the college level and the curriculum and college procedures will not be modified nor will other accommodations be made.

#### **Special Admit Enrollment Policies**

Concurrently enrolled high school students may register in college courses with submission of a college application and proper approval forms on a space-available basis. Registration for high school students must be completed in-person on designated registration dates or anytime later (see registration dates on preceding page).

New special admit students must complete an application online at least 24 hours prior to registration. Continuing special admit students do not need to reapply. All special admit students must bring a Special Admit Form at the time of registration. If applicable, students will also need an Age Waiver Form or Unit Limit Waiver Form. The Special Admit Form must be filled out and signed by the appropriate Principal or Counselor at the High School and must be presented at the time of registration. Blank forms will not be accepted.

Special Admit students must bring documentation to verify prerequisites (if required) at the time of registration. Prerequisites are satisfied with a C or better in prerequisite coursework. In progress work will not be accepted.

Students may also take an assessment test in math or English to satisfy prerequisites. Appointments must be made for testing at www.losmedanos.edu/ assessment or www.losmedanos.edu/brentwood/ assessment. Students must have a student ID in order to sign up for the assessment test.

#### **Special Admit Introduction** Requirement

Students 14 – 15 years of age or high school students wishing to appeal the unit limit must participate in a High School Student Special Admit Introduction and request approval from the Director of Admissions & Records. View the introduction on the college web site (www.losmedanos.edu/orientation). Print a "Certificate of Completion" at the end of the introduction and bring to Admissions & Records at the time of registration.

#### **Open Course Policy**

Every course is open for registration to any person admitted to the college who meets the course prerequisites and enrollment procedures.

All courses are offered for college credit; auditing is not permitted.

## How to Apply & Register Online The Contra Costa Community College District online admissions application service is available 24-hours a day

#### **APPLY Online**

- 1. Go to our website at www.losmedanos.edu.
- 2. Click "Future Students".
- 3. Click "Apply (how to)".
- 4. Follow the application instructions.

#### REGISTER Online

- 1. Go to our website at www.losmedanos.edu.
- 2. Click on the InSite/WebAdvisor icon on the home page.
- 3. Click on the Insite/WebAdvisor icon.
- 4. Log in with your user ID and password.
- 5. Select one of the choices in the quicklinks.
- 6. You may register through student planning or one of the registration links.



## **Duplicate or Conflicting Courses**

Students are not permitted to register in more than one section of the same course and may not register in courses that have scheduled meeting times which conflict.

#### **Prerequisites/Advisories**

Some courses have prerequisites or advisories included with the course description. These are designated to assist students in the selection of course levels for their maximum success.

To ensure proper placement, prerequisites for all classes will be checked at the time of registration. If you have taken a prerequisite course at an institution other than LMC, you should request to have an official transcript sent to the LMC Admissions & Records Office prior to registration or bring a transcript with you for purposes of verification.

Prerequisites may be challenged through the fifth day of the term. Challenge forms are available through the Admissions & Records Office.

Students must provide documentation along with the prerequisite challenge form to substantiate satisfying the prerequisite by other means. A student may be conditionally registered in a course upon submission of a completed challenge form. If the challenge is denied, the student will be dropped from the class and the enrollment fee will be refunded.

References to "successful completion" implies with a grade of 'C' or better. In progress work will not be accepted. Advisories are recommendations only and need not be verified.

#### **Wait List**

Once courses with a wait list fill to their maximum capacity, you have the option to add your name to a priority listing in the event drops should occur or the instructor agrees to add late enrollees (at the first class meeting).

#### **Important Wait List Details**

- 1. All corequisites or prerequisites must be met before being placed on a wait list.
- 2. Once you have added your name to a wait list, you can check your status (i.e. you are now #2 of 5 students on the list) by going into "Manage My Waitlist" on WebAdvisor. You should check your status on WebAdvisor frequently, to allow yourself the maximum amount of time to register, in the event you are granted permission prior to the start of instruction (includes weekends and holidays).
- 3. If space becomes available in your wait list course, you will receive notification to your

Insite email account that permission has been granted to register. The message will be sent by email or you can access the information by checking "Manage My Wait List". All wait list notification will be sent to the student's college email account. You may opt in through InSite Portal to receive a text notification when you are granted permission. Please check it frequently if you are on a wait list.

- 4. Once permission is granted, you will have three (3) calendar days to register in the class, via WebAdvisor (or in-person). After three (3) days, if you have not registered in the class, your name will be removed from the wait list and the next student on the list will be notified that he/she is eligible to fill the open seat. Once your name is removed from the list, you no longer have priority status.
- 5. If you are on a wait list at the start of instruction, you must attend the first class meeting to see if there is space available for late enrollment. If you do not attend the first class, you lose your place on the priority listing and another student may be added instead.

If approved, the instructor will give you a unique late-add code. The code must be entered in WebAdvisor by the end of the late registration period (February 4 for semesterlength classes). Your registration is not complete until your add code is processed.

Please note: Once a course has started, the option to have your name placed on a waitlist is no longer available.

#### **Student Status**

#### **New Student**

You are a new student if you have never registered in classes at LMC.

#### **Returning Student**

Returning students have not attended during the past year.

#### **Continuing Student**

Continuing students must have attended within the past year.

#### **Course Load**

Full Time = 12 units or more

**3/4 Time** = 9–11.5 units

1/2 Time = 6–8.5 units

#### **Transfer of Credit**

If you have previous college experience and would like to transfer other college credit to LMC, you must request an official college

transcript to be sent to the LMC Admissions and Records Office (Note: not required if prior coursework is within the CCCCD district.) Your previous coursework will then be evaluated for prerequisite course information. A full evaluation will be completed with submission of a Request for Transcript Evaluation or a Petition for Graduation to Admissions & Records.

#### **Veterans Benefits**

Priority registration appointments are available by request to active military personnel and to honorably discharged veterans. Information on veterans benefits is available at www.losmedanos.edu/veterans or in the Admissions & Records Office.

#### **Vocational Rehabilitation**

The State Bureau of Vocational Rehabilitation provides financial assistance in some cases to students who require vocational training. Aid covers fees and books. Applicants should see a vocational rehabilitation counselor well in advance of the term to work out necessary arrangements.

Office of Vocational Rehabilitation 3656 Delta Fair Blvd., Antioch 925-754-7700

#### **Registration Restrictions**

Registration in LMC courses may be denied based on the following:

- You have an outstanding debt to the college
- You have unpaid library charges for overdue or lost books
- You have a probation or dismissal hold for GPA or academic progress reasons.
- You have failed to return a rental book.
- Other types of holds.

#### **Accuracy and Revisions**

Los Medanos College has made every reasonable effort to determine that everything stated in this schedule is accurate. Courses and programs offered, together with other matters contained herein, are subject to change without notice by the administration of Los Medanos College for reasons related to student enrollment, level of financial support, or for any other reason at the discretion of the Contra Costa Community College District and the College. The District and the College further reserve the right to add to, amend or repeal any of their rules, regulations, policies, and procedures consistent with applicable laws. At the time of publication, the fees described in the schedule are accurate. However, at any time, local or state mandated fees may be imposed or increased.

## **New Student Workshops**

## Before attending your workshop:

- Complete Online Orientation.
- Determine your math/English placement
  - 1. Transcript
  - 2. Test

All students new to Los Medanos College must view the Online Orientation and attend a New Student Registration Workshop.

#### What's in it for you?

- Create an education plan for your first semester.
- Learn which courses are required to achieve your educational goal.
- Learn about LMC's majors, services and procedures.
- Discuss your math and English placement.
- Have your individual questions answered by a counselor.
- Receive a free LMC Student Handbook.
- May become eligible for priority registration.



## **Fees and Tuition**

| Fee Type  | Amount  | Required   |
|---|---|--|
| Enrollment Fee  | \$46 per unit* (No maximum)   | All students**   |
| Non-Resident Tuition  | \$237 per unit*<br>(No maximum)   | Non-California residents (must be paid in addition to enrollment fee)  |
| Non-U.S. Citizen Tuition  | \$237 per unit*<br>(No maximum)   | Those non-U.S. citizens who by law cannot establish California residency (must be paid in addition to enrollment fee)  |
| Student Union Fee   | \$1 per unit, to a<br>maximum of \$10<br>per academic year                        | All students – pays for the construction and maintenance of a student center   |
| Parking Fee Permit***   | \$48 for cars<br>\$30 for motorcycles<br>or \$3/day both autos<br>and motorcycles | All vehicles anywhere on campus, including dirt lots, roads, etc., except on weekends and holidays   |
| Mid-Semester Parking<br>Fee Permit***<br>@ 10/24/16 or later              | \$24 for cars<br>\$15 for motorcycles   | All vehicles anywhere on campus, including dirt lots, roads, etc., except on weekends and holidays   |
| Student Activity Fee  | \$5 per semester<br>(Fall and Spring only)  | All students****   |
| Transcript Request  Rush transcripts are available for an additional fee. | \$5 per copy<br>(first two transcripts<br>in district – free)                     | All students –<br>Payable with written request or request<br>on WebAdvisor   |
| Enrollment Verification   | Free \$5 \$2  | Through Webadvisor<br>24 hours (in person)<br>3-4 business days (in person)  |
| Returned Check Fee  | \$15  | All students – Only cash or cashier's checks will be honored for clearing checks returned for insufficient funds. Records are held until the fee is cleared. |
| Materials Fee   | Vary  | Some classes may charge additional fees.   |

<sup>\*</sup>The District reserves the right to change enrollment and nonresident tuition fees, based on state legislation.

PLEASE NOTE: All eligible BOGFW recipients remain responsible for all fees in excess of enrollment fees.

**Note:** Fees shown are those in effect at the time of publishing and are subject to change\*. Fees may be paid in cash, by personal check, VISA, MasterCard, or Discover for the exact amount.

For more information about Financial Aid, see pages 8 & 9 or visit www.losmedanos.edu/financialaid

#### Student Fee and Enrollment Refund

Fee refunds for students who withdraw from school or drop classes by the deadline for class add/drop will be automatically calculated at the District Office Accounting Department. Refund checks for complete or partial withdrawals from school will be processed after the first two weeks of instruction. Refund checks will be mailed to the student address on file in the LMC Admissions Office. If the student paid by credit card on WebAdvisor, the refund will be processed as a credit to the credit card.

Don't be left behind! If you have a new address, please update your address in WebAdvisor immediately! This needs to be done prior to the time of withdrawal or change of program.

A refund will not be made if the student has other outstanding debts to the college. Refund checks will be issued monthly after the first two weeks of instruction each semester. All refund checks will be made payable to the student whether paid by cash, check, money order, cashier's check or credit card. No refund of the enrollment fee will be made to any student who withdraws from classes after the first 14 days of instruction for a full semester class, or after 10% of the class time for a short-term class. An example, a 10-day course would need to be dropped in just one day! And a one-day course would need to be dropped the day before the course.

Students who register and subsequently drop all classes prior to the beginning of the semester may petition for an early refund at the Cashier's Office.

#### **Parking Permit Refunds**

Parking permit refunds will be made if the student drops all classes within the first two weeks of instruction for semester-length courses or by 10% of the length of short-term courses. The parking decal must be returned to the Cashier's Office for a refund.

#### Financial Aid Enrollment Fee Refunds

If subsequent to paying enrollment fees, a student becomes eligible for financial aid and receives an enrollment fee waiver, the student will automatically be mailed/credited a full refund check according to the same refund processing cycle as enrollment fee refunds.

#### **Enrollment Fee Deferments**

If subsequent to paying enrollment fees, a student becomes eligible for an enrollment fee deferment to an outside agency, the student must have the document stating the deferment submitted to the Cashier's Office. The student will then automatically be mailed a refund check of the deferred fees within two weeks after the outside agency has been billed.

Details regarding the refund policy are available from the Cashier's Office or Admissions & Records Office.

<sup>\*\*</sup>Special admit students (K-12) are exempt from enrollment fees.

<sup>\*\*\*</sup>The District reserves the right to change parking fees based on CCCCD Board Policy.

<sup>\*\*\*\*</sup> Students may request a refund of the fee by submitting the Student Activity Fee Refund Request Form before the refund deadline.

#### Student Debts to the College

Students are expected to clear their financial debts promptly. Students who owe LMC money for tuition or enrollment fees, overdue library books, returned checks, or other debts will not be allowed to use college services (such as registering for classes or obtaining official transcripts) until their debts are paid.

If your debt remains unpaid, Los Medanos College may garnish your California State Tax Return through the state-mandated Chancellor's Office Tax Offset Program (COTOP). In this instance, a 25% administrative fee will be added to your delinquent balance. This balance will be forwarded for collection to the State Franchise Tax Board (FTB). In the event you are owed a state tax refund, win a California Lottery prize,

or have unclaimed property to be distributed to you by the State of California Controller's Office for the upcoming tax year, California State Government Code sections 12419.2, 12419.7, 12419.10, and 12419.11 authorize the Office of the State Controller and the FTB to collect money owed to individuals and redirect these funds to pay the individual's debt owed to the agencies/colleges.





The STUDENT ACTIVITY FEE allows the Los Medanos College Associated Students (student government) to provide scholarships, leadership opportunities, cultural programs and other co-curricular programs for the college. It also funds programs such as Textbooks on Reserve Program that allows students to check out course textbooks for use in the library. Students may request a refund of the fee by submitting the **Student Activity Fee Refund Request Form** before the refund deadline.

# YOUR DREAMS ARE TOO IMPORTANT

to let college pass you by.

All you need to do is ask...

Financial aid is the way many of today's students pay for college. The Office of Financial Aid can help you apply for state and federal grants, work-study programs and enrollment fee waivers.



## LOS MEDANOS COLLEGE FINANCIAL AID

## Grants are the primary form of financial aid available at LMC.

Grants are "free" money that students obtain by taking classes. Grants do not have to be paid back and are given to qualified students in the form of a check.

#### All you need to do is ask.

Our Office of Financial Aid can assist you in determining your eligibility for grant programs that best meet your individual needs. Start by signing up for a FSA 10 at https://fsaid.ed.gov. After obtaining a user account, you can begin filling out your Free Application for Federal Student Aid (FAFSA) online at www.fafsa.ed.gov.

Stop by the Office of Financial Aid.



## There are several different types of grants available at Los Medanos College.

#### **FEE WAIVERS**

The fee waiver is offered by the California Community College Board of Governors.

It's easy to apply!

#### **FEDERAL PELL GRANTS**

Offers up to \$5775 for full-time undergraduate students pursuing a degree or certificate.

## FEDERAL SUPPLEMENT EDUCATIONAL OPPORTUNITY GRANT

Offers up to \$1000 for students enrolled at least halftime (6 units), and is awarded to those who file by March 2 and have the greatest need.

#### FEDERAL WORK/STUDY

Offers work on campus in an approved department and receive funding in the form of a monthly payroll check to assist with educational expenses.

#### **CAL GRANTS B AND C**

Offers between \$1656 and \$547 respectively for students taking 6 units or more. The application period is between January 1 and March 2. If you plan to attend LMC in the fall, you have a second deadline of September 2.



### **FINANCIAL** ASSISTANCE

#### What if you can't afford the fees? We can help you!

Come to the Office of Financial Aid and learn about the financial opportunities available to eligible students.

Financial assistance check disbursements for students enrolled at the beginning of the term for semester-length and short term courses will be paid as follows:

- 50% of the student's financial aid computation will be paid during the first week of the school term (based on the number of units enrolled).
- 50% of the computed financial aid, minus first installment payment, will be paid in the 9th week of the term.

#### **FALL 2016**

• 100% after OCT 14 disbursement for those students who have not received their financial aid.

The above payment schedule provides for an early financial aid payment to assist with textbooks and other college start-up expenses.

The final or second payment is a revised computation of financial aid based on currently enrolled units through the end of the add/drop period.

#### For more information about your status

Visit the college web site at www.losmedanos.edu and click on Insite/WebAdvisor. Among others, "Financial Aid Status By Term/Year" is available.

#### Selective Service Requirement & **Financial Aid**

Section 3 of the Military Selective Service Act requires that all male United States citizens and male aliens residing in the United States and its territories, who are 18 through 25 years of age, must register with Selective Service. Men who were born after December 31, 1959, who are not registered with Selective Service may not qualify for any Federal student loans or grant programs.

The Selective Services requirement does not affect eligibility for the Board of Governors Waiver.



#### WHAT'S A BOGFW?

A BOGFW, officially called the "Board of Governors Fee Waiver", is a waiver of enrollment fees provided by the State of California for students who have been California residents for more than one year. Students who are required to pay non-resident tuition or do not meet citizenship requirements do not qualify. There are three ways to qualify for a BOGFW. You only need to be eligible for one.

#### PLAN AHEAD!

Do not wait to apply until you want to register. Processing time for BOGFW A & B is three (3) business days. The BOGFW C can take up to six (6) weeks. We highly recommend that students apply online: www.losmedanos.edu/financialaid/apps.asp to expedite the process. To apply for a BOGFW for fall 2016, please complete the 2016-2017 application.

#### WHAT HAPPENS IF I RECEIVE A BOGFW?

You will be notified of your BOGFW eligibility by award letter. You may also check your eligibility on WebAdvisor. If you are eligible for a BOGFW A, B, or C, your per-unit enrollment fees are waived, regardless of how many classes you enroll in. All other fees charged (i.e., Student Union and Parking) remain your responsibility to pay. If you have already paid your enrollment fees and qualify for a BOGFW, you will receive a refund of these fees. Refund checks are automatically calculated and mailed to all students. BOGFW recipients may qualify for discounted parking if BOGFW is applied before purchasing parking.

#### You only need to apply once per academic year.

Applications are due no later than the last day of the semester for which you are applying.

#### **BOGFW APPLICATIONS THAT ARE NOT COMPLETE OR** ACCURATE WILL NOT BE PROCESSED.

BOGFW recipients may qualify for discounted parking.

BOGFW A: Provide proof of TANF/Cal Works, Supplemental Security Income (SSI), or General Relief benefits you receive. Provide income and household size information by completing section B on the back of the BOGFW application. If you are considered a dependent, you must provide proof of the benefits your parents are receiving

#### Acceptable documentation includes:

- Copy of current official agency verification
- Current eligibility letter

BOGFW B: Provide income and household size information by completing section B on the back of the BOGFW application.

BOGFW C: If you don't qualify for BOGFW A or B, you may qualify for BOGFW C by completing a 2016-2017 FAFSA.

| Family size | Total Family<br>2015 Income | Family Total Family size 2015 Income |                  |
|-------------|-----------------------------|--------------------------------------|------------------|
| 1           | \$17,655 or less            | 5                                    | \$42,615 or less |
| 2           | \$23,895 or less            | 6                                    | \$48,855 or less |
| 3           | \$30,135 or less            | 7                                    | \$55,095 or less |
| 4           | \$36,375 or less            | 8                                    | \$61,335 or less |

Add \$6,240 for each additional family member



## FEDERAL WORK STUDY STUDENTS

EARN and LEARN while working on campus



#### Benefits of the Federal Work Study Program:

- \* Flexible schedules available that work around your class schedule
- × Marketable skills/added work experience
- ★ Ongoing professional development and support
- × Competitive pay range

See your Financial Aid Coordinator or Federal Work Study Coordinator for more information.







- Access WebAdvisor
- ► Check Student Email
- ► Get College News

### **NEED information? Think InSite first!**

InSite is the College's customized student portal, which provides access to InSite Mail (the official student email system) and WebAdvisor.

Check your InSite page and InSite Mail account regularly

## All communications from the College will be delivered to either your InSite Mail or posted on your InSite portal page including:

- Online payment receipts
- Schedule changes
- Notification of Eligibility to Register from the Waitlist
- All communications from faculty
- Urgent messages from the College (emergencies, etc.)
- and much more

#### Important features of InSite Mail

- Students are responsible for reading and responding to official communications sent to their InSite Mail account.
- Never worry about having access to Word again! Edit, compose, and share online documents with Office WebApps.
- Email forwarding to another account recommended.
- Set up instant alerts via text message when important items are delivered to your inbox.
- You'll have a genuine ".edu" email address which adds a professional touch to your resume.



Set up instant alerts via text message.

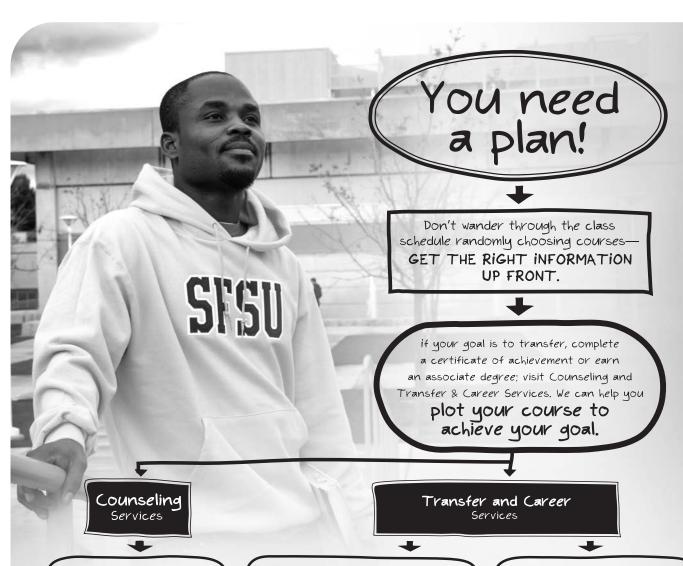
#### Visit

www.4cd.edu/webadvisor/faqs.aspx for InSite and InSite Mail FAQs.

#### How to activate your account:

Log on to InSite portal and click on "Check my InSite Mail" to activate your new email account. Your InSite Mail address is "your WebAdvisor user name @insite.4cd.edu".





- One-On-One Counseling-Counselors are available at both the main campus in Pittsburg and the Brentwood Center to help you plan to transfer, or earn a certificate of achievement or an associate
- to transfer, or earn a certificate of achievement or an associate degree. Schedule an appointment at either location by calling the counseling office.
- Online Advisingwww.losmedanos.edu/counseling
- Group Advising-Optional information sessions for selected interests or majors.

Transfer Advisement-

Learn LMC's different pathways to help you transfer including associate degrees for transfer and transfer admissions guarantee programs.

 Transfer Exploration Resources and Workshops-

Use Transfer and Career Service's many resources to research your transfer opportunities, including our computer lab, library of college catalogs and more. You can also attend one of the many workshops that will assist you in navigating the complex transfer process.

 Meet with Admissions Representatives and tour University Campuses-

Meet with transfer admissions representatives for UC, CSU, and private universities here at LMC. Or, see for yourself what UC, CSU, and private universities are all about by joining our guided tours of campuses around the region. To schedule an appointment with a visiting college rep or sign up to attend, visit www.losmedanos.edu/transfer or stop by Transfer and Career Services.

· One-On-One Assistance-

Meet with a Career Counselor in Transfer & Career Services to explore careers and majors that would fit your interests, personality traits and goals.

· Online Resources-

Our website has a variety of information to help you explore majors, careers, and work

- Job and Internships Search— Get help with resumes, cover letters, interview preparation, and job search strategies.
- · Programs-

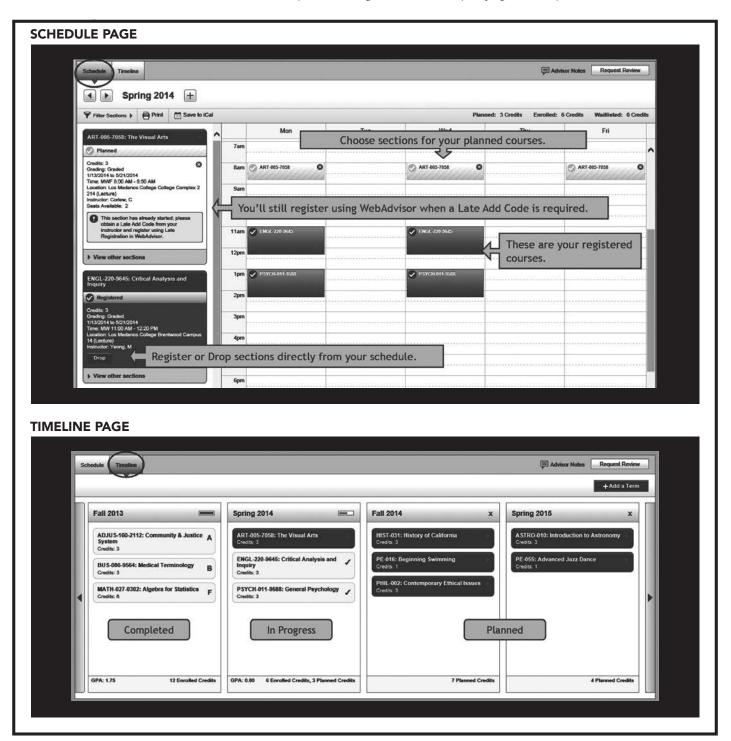
Career exploration and preparation programs are offered throughout the year.

 More information and sign up for appointments and workshops-

www.losmedanos.edu/careerservices

## Student Planning - Your Ed Plan!

All students should have an education plan. Your education plan is your individualized roadmap to your college goals. Use the new "Student Planning" tool to track your progress, update the plan as needed, make an appointment with a counselor and register for courses. To start working on your education plan, log on through the portal using your InSite/WebAdvisor username and password. Select "Student Planning" under "Academic Profile". And be sure to see a counselor to make sure you are selecting the best courses for your program of study.



## **HOW TO REGISTER ONLINE**

#### Who

You may register by online\* on WebAdvisor if:

- You are a continuing student from the Fall 2015, Spring 2016 or Summer 2016, or
- You have submitted an application for the Fall 2016 semester.
- \*Excludes high-school students, who must register and provide forms in person.

#### When

 Registration online in semester-length and short-term classes is available on or after your registration appointment time and date, up through the day before classes begin. You may register for classes using Student Planning (prior to the beginning of classes) or WebAdvisor. After the start date of the course, you will need to enter a Late Add Code in WebAdvisor to register for the class.

#### How to register online on WebAdvisor

When you click on InSite Portal/WebAdvisor, you will see blue buttons on the left side. To find out how to access InSite, click on the button that says "Login Instructions". These instructions will demonstrate how to log into the InSite Portal and how to manage your user account.

#### You First Login

- Update your password
- Provide your Challenge answers
- Enroll your Mobile Phone Using Text or Voice Message
- Choose your Cell Phone Message Options

#### You will be logged into the InSite Portal

- Click on Students
- Click on Registration
- Select My Priority Registration Dates to confirm when you are eligible to enroll.
- If you know which courses you want, you can use Express Registration. You may access a course by entering a section number and term.
- Click on Search for Sections or Search and Register.
- Select the location, the term and other search criteria to locate classes.

- Register for **Previously Selected Sections** page (this is like using a shopping cart to select your classes), choose an action (register) for each course under the preferred sections list and click on the **Submit** button. (Please note: If the course is filled, a red message will appear at the top of this screen.)
- If a course is filled you may choose to put yourself on the waitlist (see waitlist instructions).
- If the course does not have a waitlist or the waitlist is filled, you will need to check back frequently for space in the class.
- Click on my class schedule to print a copy for your records.
- Under the Main menu, click on **Student Account Information**, then click on **Make a Payment** (by credit card) or send a check to the Cashier's Office, Los Medanos College, 2700 E. Leland Road, Pittsburg, CA 94565

#### On the InSite Portal you are able to:

- Check your student email
- See your scheduled classes
- Use student planning to view your progress toward a degree or certificate and plan your courses

#### Fee Payment

- Fees may be paid by check or credit card (VISA,MasterCard or Discover).
- If you pay by check, mail or take your check to the Cashier's Office. Write your ID number on the check.

#### **Note Regarding Financial Assistance**

If you are receiving financial assistance through the college, your fee waiver must be processed before you register for classes.

**Important Note:** You will NOT be automatically dropped from classes based on non-attendance or nonpayment of fees. Failure to drop your course may result in a failing grade and a debt on your record.

All outstanding debts must be paid in full. Unpaid debts will result in a registration hold on student records.

## **COMO REGISTRARSE POR INTERNET**

#### Quién

Puede registrarse por Internet\* en su página de "WebAdvisor" si:

- Actualmente está registrado como estudiante continuo desde el semestre de Otoño 2015, Primavera 2016, u Verano 2016, o
- Ha sometido una solicitud para el nuevo semestre de Otoño 2016.
- \*Excluye a estudiantes de nivel secundaria (high school), los cuales deben presentar sus formas en persona.

#### Cuándo

 Podrá registrarse por Internet para cursos semestrales o de periodos cortos a partir del día y horario de su cita de registro, hasta el día anterior del comienzo de clases. Puede registrarse para cursos antes del comienzo de las clases utilizando "Student Planning" (El Plan de Estudiante) o por WebAdvisor. Después del comienzo de clases, necesitará un Código de Admitencia Tardía o "Late Add Code" para poder registrarse para sus cursos.

#### Como registrarse por Internet en WebAdvisor

 De la página principal (www.losmedanos.edu), haga clic en InSite Portal/WebAdvisor. Verá botones azules en el lado izquierdo de la página. Seleccione el botón que dice "Logon Instructions." A través de este botón, podrá ver las instrucciones para iniciar su sesión al InSite Portal y como poder manejar su cuenta de estudiante.

#### Primero inicie su cuenta estudiantil

- Inicie un nueva contraseña
- Proporcione sus preguntas de seguridad
- Introduzca su teléfono móvil usando texto y mensaje de voz
- Escoja las opciones para recibir mensajes por celular

#### Iniciar su sesión en InSite Portal

- Haga clic en "Students" (Estudiantes)
- Haga clic en "Registration" (Registración)
- Elija "My Priority Registration Dates" (Mi Fecha de Registración de **Prioridad**) para poder ver y confirmar cuando será elegible para su registración.
- Si ya sabe los códigos de sus clases, puede utilizar "Express Registration" (Registración Express). Introduzca los números del código del curso y seleccione el semestre apropiado.
- Si necesita buscar las clases, diríjase a buscar los códigos donde dice "Search for Sections."
- Elija el colegió donde quiere asistir, el semestre, el año, e información y datos requeridos.
- Para registrarse para secciones que ya había seleccionado, elija "Previously Selected Sections." (Esto es como un carrito de compra que contiene las clases que seleccionó previamente pero no han sido registradas.) Para registrarse, escoja la acción "Register" para cada una de las clases en "Preferred Sections List" y seleccione "Submit" para completar su transacción. (Nota: si el curso está lleno, un mensaje en color rojo aparecerá en la parte de arriba de la pantalla.)

- Si el curso está lleno, puede agregarse a la lista de espera llamada "Waitlist."
   (Por favor mire las instrucciones de la lista de espera.)
- Si la clase no tiene lista de espera o está llena, tendrá que revisarla frecuentemente para chequear si se abrió cupo.
- Haga clic en "My Class Schedule" (Mi lista de clases) para imprimir una copia de su horario de clases.
- Diríjase al "Main Menu" (Menu Principal) y elija "Student Account Information" (Información de la Cuenta de Estudiante), y haga clic en "Make a Payment" (Haga Pago) para pagar su cuenta. Puede pagar con tarjeta de crédito o puede enviar un cheque por correo a: Cashier's Office, Los Medanos College, 2700 East Leland Road, Pittsburg, CA 94565.

#### En su Insite Portal puedes:

- Ver su correo electrónico
- Mirar su horario de clases
- Usar el plan de estudios para ver su progreso hacia su título de asociado o certificado y planificar sus cursos.

#### Pago de Cuotas

- Las cuotas pueden ser pagadas con cheque o tarjeta de crédito (Visa, MasterCard o Discover.)
- Si paga con cheque, envíelo por correo o en persona a la Oficina del Cajero (Cashier's Office). Escriba su número estudiantil en el cheque.

#### **Notas Sobre Ayuda Financiera**

Si recibe ayuda financiera por medio del colegió, sus tramites de ayuda financiera deben ser procesados antes de registrarse para cursos.

Nota Importante: NO se le dará de baja automáticamente por no asistir a sus clases o por no haber pagado los cargos. Usted es responsable por darle de baja a sus clases. No darse de baja puede resultar en calificaciones no aprobatorias y una deuda en su cuente estudiantil.

Todos los cargos deben ser pagados en su totalidad. La falta de pago de estos cargos se penalizará con una restricción sobre su cuenta estudiantil.

Nota Importante: NO se le dará de baja automáticamente por no asistir a sus clases o por no haber pagado. Sin embargo, No darse de baja puede resultar en calificaciones no aprobatorias y una deuda en su currículo.

Todos los cargos deben ser pagados en su totalidad. Cargos no pagados resultara en restricción de registros y prohibición a su cuenta y currículo de estudiante.



## **SUCCESS STARTS AT LMC!**

Exemplary programs provide the key to success for many of our students.



## **LMC Programs of Study**

| PROGRAMS OF STUDY   | College Skills<br>Certificate | Certificate of<br>Achievement | Associate<br>Degree | PROGRAMS OF STUDY                            | College Skills<br>Certificate | Certificate of<br>Achievement | Associate<br>Degree                              |
|---|-------------------------------|-------------------------------|---------------------|--|-------------------------------|-------------------------------|--|
|   |                               | •                             | AS-T*               |  | •                             | 04                            | 40   |
| Administration of Justice  Basic Law Enforcement Academy Intensive          |                               | <b>!</b>                      | A5-1^               | Certified PC Repair Technician               | •                             |                               |  |
|   | -                             |                               |                     | Web Design  Drama                            | <u> </u>                      |                               |  |
| Criminal Investigations   | -                             |                               |                     |  | 1                             |                               | AA   |
| Criminal Law  | -                             | ⊢•                            | AA-T*               | Acting Theatre Arts                          | <b> </b>                      |                               | AA-T*  |
| Anthropology  Appliance Service Technology                                  | -                             |                               | AA-1"               | Electrical/Instrumentation Technology        | -                             |                               | AA-1"  |
| Heating, Ventilation &  | -                             | ⊢•                            | AS                  | Electrical Technology  Electrical Technology |                               |                               | AS   |
| Air Conditioning Specialist   |                               |                               |                     | Instrumentation Technology                   |                               | -                             | AS   |
| Electrical Appliance Technician   | <del>  •</del>                | -                             |                     | Emergency Medical Services                   |                               | l -                           | AS   |
| Refrigeration Technician  | + -                           |                               |                     | EMS Recertification                          | •                             |                               |  |
| Art   | <b>⊢</b> •                    | -                             |                     |  | <u> </u>                      |                               | AS   |
|   | +                             | -                             | AA-T*               | Engineering                                  | <u> </u>                      |                               | AA-T*  |
| Art History   | -                             |                               |                     | English                                      | 1                             |                               |  |
| Fine Arts   |                               |                               | AA                  | Fire Technology                              | -                             |                               | AS   |
| Graphic Communications  | -                             | ļ.                            | AA T                | Basic Fire Academy                           | •                             | •                             |  |
| Studio Arts   | -                             |                               | AA-T*               | Fire Prevention                              | •                             |                               | -  |
| Automotive Technology   |                               | •                             | AS                  | Fire Protection                              | •                             |                               |  |
| Air Conditioning Specialist   | •                             |                               |                     | History                                      |                               |                               | AA-T*  |
| Automotive Chassis Specialist   | •                             |                               |                     | Journalism                                   |                               |                               | AA/AA-T*   |
| Engine Performance  | •                             |                               |                     | Kinesiology                                  |                               |                               | AA-T*  |
| Engine Repair & Machining Specialist  | •                             |                               |                     | Liberal Arts                                 | ļ                             |                               |  |
| Smog Technician Specialist  | •                             |                               |                     | Arts and Humanities                          |                               |                               | AA   |
| Transmission Specialist   | •                             |                               |                     | Behavioral Science and Social Science        |                               |                               | AA   |
| Biological Science  |                               |                               | AS                  | Math and Science                             |                               |                               | AA   |
| Business  |                               |                               |                     | Management and Supervision                   |                               | •                             | AS   |
| Accounting  |                               | •                             | AS                  | Mathematics                                  |                               |                               | AS-T*  |
| Business Administration   |                               |                               | AS-T*               | Music  |                               |                               | AA/AA-T*   |
| Fundamental Business Skills   | •                             |                               |                     | Commercial Music – Business Management       |                               | •                             |  |
| Office Administration   |                               | •                             | AS                  | Commercial Music – Performance               |                               | •                             |  |
| Retail Management   |                               | •                             |                     | Commercial Music – Pedagogy                  |                               | •                             |  |
| Small Business Management and Operations                                    |                               | •                             | AS                  | Nursing                                      |                               |                               |  |
| Chemistry   |                               |                               | AS                  | Registered                                   |                               |                               | AS   |
| Child Development   |                               | •                             | AS-T*               | Vocational                                   |                               | •                             |  |
| Assistant Teacher Permit Coursework   | •                             |                               |                     | Physics                                      |                               |                               | AS-T*  |
| Associate Teacher Permit Coursework   | •                             |                               |                     | Process Technology                           |                               | •                             | AS   |
| Curriculum in Early Childhood Specialization                                | 1                             |                               |                     | Bridge to Advanced                           |                               |                               |  |
| Certificate   |                               |                               |                     | Manufacturing                                | •                             |                               |  |
| Specialization – Infant Toddler Care  | •                             |                               |                     | Psychology                                   |                               |                               | AA-T*  |
| Specialization – School Age Care  | •                             |                               |                     | Real Estate                                  |                               | •                             | AS   |
| School-Age Development & Education Skill                                    |                               |                               |                     | Recording Arts                               |                               | •                             | AA   |
| Certificate   |                               |                               |                     | Recording Arts Level 1                       | •                             |                               |  |
| School-Age Associate Teacher  | •                             |                               |                     | Recording Arts Level 2                       | •                             |                               |  |
| Specialization Administration of Director                                   |                               | <u> </u>                      |                     | Sociology                                    |                               |                               | AA-T*  |
| Early Childhood Programs  |                               | 1                             |                     | Transfer Studies                             | 1                             |                               |  |
| Specialization - Special Needs Care & Education                             | •                             |                               |                     | CSU GE                                       |                               | •                             |  |
| Communication Studies   |                               |                               | AA-T*               | IGETC  |                               | •                             |  |
| Computer Science  | 1                             |                               | AS-T*               | Travel Marketing                             | •                             | •                             | AS   |
| Computer Applications Specialist  |                               | •                             |                     | Cruise Specialist                            | •                             |                               | <u> </u>   |
| Computer Support Specialist   | 1                             |                               | AS                  | Home-Based Travel Specialist Certificate     | •                             |                               | <u> </u>   |
| Computer Support Specialist (Advanced)                                      |                               |                               |                     | Welding Technology                           | 1                             |                               | AS   |
| Computer Support Specialist (Havaneed)  Computer Support Specialist (Basic) |                               |                               |                     | Welding Pre-Apprenticeship                   | •                             |                               | 1  |
| Computer Science – Core Competencies  | ٠.                            |                               |                     | World Languages                              | 1                             |                               |  |
| Foundation  | ٠.                            |                               |                     | American Sign Language                       | •                             |                               |  |
| Game Design   | •                             |                               |                     | Cultural Competence in Modern World Language | •                             |                               |  |
| Networking and Security   | + -                           |                               | AS                  | Spanish                                      | •                             |                               | <del>                                     </del> |
| Networking and Security (Advanced)  | 1                             | ٠.                            | - 1.0               | - I  | -                             |                               | 1  |
| Networking and Security (Advanced)  | 1                             | 1                             |                     | 1  |                               |                               |  |
| Tretworking and Decurity (Dasic)  | 1                             |                               | L                   | J  |                               |                               |  |

See the Los Medanos College Catalog for information on LMC program requirements.

\*Degrees designed especially for those who plan to transfer to a California State University (CSU) campus.

## Three Pathways to an Associate

#### STANDARD • TRANSFER • ASSOCIATE DEGREE FOR TRANSFER

#### To be awarded an AA or AS degree at LMC, students must fulfill all of the following requirements:

- Complete 60 degree-applicable units (for AAT/AST degrees: 60 CSU transferable units) with a cumulative grade point average of 2.0 or higher, with at least 12 units completed at LMC.
- Complete the specific LMC major requirements (a minimum of 18 units) listed in the college catalog.
- Complete General Education requirements by either the transfer, standard path or associate degree for transfer.

See a counselor for specific details.

## Transfer Programs & Services is the place to go...

#### Information to get you where you want to go

#### TRANSFER RESOURCES

- College catalogs and directories
- Reference books on higher education
- Internet access for college transfer information including ASSIST and CSU Mentor
- Major & career information: Bridges
- Transfer major advising guides
- CSU, UC and private university admission applications
- A variety of college guides to help you choose the right school for you
- Transfer Services offers a variety of services and resources to help students transfer to the four-year institution of their choice.

#### TRANSFER SERVICES

- Walk-in transfer information and assistance
- Workshops and seminars on transfer issues and concerns
- Application filing assistance
- Opportunities to meet with representatives from four-year colleges and universities
- General education information (CSU GE and IGETC)
- Transfer Admission Guarantee
- Annual College Transfer Day and East County College Night
- Field trips to transfer schools
- Workshops on scholarships and financial aid
- Friendly and helpful staff

#### SPECIAL TRANSFER PROGRAMS

#### TAG (Transfer Admission Guarantee)

TAG guarantees students admission to a specific major as a junior if they complete the specified requirements. LMC does TAGs with UC Davis, UC Santa Barbara, UC Irvine, UC Merced, UC Santa Cruz, UC Riverside, University of the Pacific, National University, and Fisk University.

#### Cross Registration (CSUEB)

Cross Registration is a program that allows students to enroll concurrently at CSUEB if they meet eligibility requirements. It gives the students the opportunity to take courses at CSUEB while paying community college fees.

#### Concurrent Enrollment (UC Berkeley)

This program permits access to UCB classes so students may test their potential for success in a university setting and/or may take required courses at the University that might not be available at their home institution.

Stop by the Transfer Center for information on other transfer programs:

Cross Registration (Mills College) Honors Transfer Program (UCLA)

#### Find us online!

www.losmedanos.edu/transfer







## Degree at Los Medanos College

## Los Medanos College ASSOCIATE DEGREE REQUIREMENTS 2016-17

#### Standard AA/AS Path

A minimum total of 60 degree-applicable units are required for the associate degree. Students must complete this coursework, in addition to 18 or more units in a defined major as listed in the catalog. Of the total units completed, 12 units must be at LMC, with a cumulative grade point average of 2.0 or higher. Completing the required courses in the boxes below will total between 18-19 units. Please see a counselor for assistance in selecting appropriate courses. Students choosing the transfer track option are strongly encouraged to see a counselor since four-year college requirements vary widely and are subject to change. Courses that double count are listed in both boxes. This document is subject to change. For updates, contact Counseling Services or www.losmedanos.edu

#### **General Education Requirements**

A. Natural Sciences 3 Units

Many of these courses will also satisfy the CSU Area B requirement.

COMPLETE ONE OF

ASTRO - 010; BIOSC - 005\*, 007, 008, 010; ENGIN - 010; PHYS - 015; PHYSC - 005

\*Degree credit if taken Summer 2011 and later.

#### B. Social & Behavioral Sciences

3 Units

Many of these courses will also satisfy the CSU Area D requirement.

Transfer students should consult with an LMC counselor regarding meeting the CSU American Institutions and Ideals requirement.

#### COMPLETE ONE OF

ADJUS – 110, 160; ANTHR – 001, 004, 005, 006, 007; CHDEV – 010, 020; ECON – 005, 010, 011; EDUC-040; ENGL-136; HIST – 029, 030, 031, 033, 034, 035, 038, 039, 040, 055, 061; POLSC – 010, 020, 033, 040, 043, 050; PSYCH – 010, 011; SOCIO – 015, 016; SOCSC – 045; SPCH-120, 180

C. Arts & Humanities 3 Units

Many of these courses will also satisfy the CSU Area C requirement.

#### COMPLETE ONE OF

ART 005, 006, 007, 008, 009, 016, 017, 018, 035; DRAMA – 015, 016, 025, 070, 072; ENGL –124, 127, 128, 129, 133, 150, 205, 230, 231 HUMAN – 019, 020, 021, 022, 024, 030, 035; JOURN – 100, 110; MUSIC – 010, 012, 015; PHIL – 002, 033, 040, 042; SPCH-110, 130

#### D. Language and Rationality

6-7 Units

Many of these courses will also satisfy the CSU Area D requirement

COMPLETE TWO COURSES: (one from English Composition and one from Communication and Analytical Thinking)

i. English Composition: ENGL-100

ii. Communication and Analytical Thinking: MATH-026, MATH-029 or higher

#### E. Ethnic/Multicultural Studies

3 Units

Many of these courses will also satisfy the CSU Area C and D requirements.

#### COMPLETE ONE OF:

ADJUS-160; CHDEV - 050; DRAMA - 015, 030; ENGL - 127, 128, 129, 133, 135, 136; HIST - 046, 047, 052, 055, 061; SOCSC - 045, 135; SPCH-150

TOTAL UNITS 18-19

Courses can be counted in one box only.

## CSU: California State University 2016 - 2017

#### GENERAL EDUCATION - BREADTH REQUIREMENTS

Students choosing to transfer are **strongly encouraged to see an LMC counselor** since four-year college requirements vary widely and are subject to change. Students must request that the CSU GE certification be sent to the four-year campus that they will be attending. Fill out Application for IGETC/CSU GE Certification available on the College website. Partial GE Certification is available.

#### Credit by Advanced Placement

LMC grants credit toward undergraduate degrees for successful completion of examinations of the Advanced Placement Program of the College Board. See the College catalog for the policy for granting credit for specific scores and exams. Please check with the counseling department for up-to-date information. The current CSU GE list may be found at www.assist.org.



#### A MINIMUM OF ONE COURSE IN AREAS A1, A2 AND A3.

| A1 | Oral Communication | (3 units) |
|----|--------------------|-----------|
|    | SPCH-110, 120      |           |

A2 Written Communication (3 units) ENGL-100

A3 Critical Thinking (3 units) PHIL-041, ENGL-220, ENGL-221, SPCH-120

Some CSU campuses also require English 230 to satisfy graduation requirements. Please consult with a counselor.

## B

#### Scientific Inquiry and Quantitative Reasoning

A minimum of one course in areas B1, B2 and B4. At least one course in physical science or biological science must have a laboratory activity as outlined in B3.

B1 **Physical Science** (3 units) ASTRO-010

CHEM-006, 007, 008, 025, 026, 028, 029 PHYS-015, 035, 036, 040, 041, 042 PHYSC-005

B2 **Life Science** (3 units) ANTHR-001, BIOSC-007, 008, 010, 020, 021, 040, 045, 050

B3 Laboratory Activity

ASTRO-010 and 011 BIOSC-007, 008, 010, 020, 021, 040, 045, 050 CHEM-006, 007, 008, 025, 026, 028, 029 PHYS-015, 035, 036, 040, 041, 042

B4 Mathematics/Quantitative Reasoning (3 units)

Satisfactory completion qualifies for exemption from the ELM examination requirements.

MATH-034, 035, 037, 040, 050, 060, 070, 075, 080, 120, 160

## AREA

#### Arts and Humanities

A minimum of one course in C1 & C2 and one additional course in C1 or C2.

C1 Art

ART-005, 006, 007, 008, 009, 035, DRAMA-015, 016, 070 MUSIC-010, 012, 015, 017, SPAN-060

C2 Humanities

ART-016, 017, 018, CHIN-030, 040, DRAMA-030, 072 ENGL-124, 127, 128, 129, 132, 133, 140, 145, 150, 205, 230, 231 FILIP-060, 061, FRNCH-060, 061, 062 HUMAN-019, 020, 021, 022, 024, 030, ITAL-060, 061 PHIL-002, 033, 040, 042, POLSC-033 SPAN-049, 050, 051, 052, 053, SIGN-050, 065, 066, 067, 068



#### **Social Sciences**

ADJUS-110, 160, 220

Courses taken from at least 2 disciplinary perspectives.

#### COURSE(S)

ANTHR-004, 005, 006,007, 008 CHDEV-010, 020, 050 ECON-005,010, 011 ENGL-135 HIST-029, 030, 031, 033, 034, 035, 038, 039, 040, 046, 047, 052, 055, 061 JOURN-100, POLSC-010, 020, 033 (same as PHIL-033), 043 PSYCH-010, 011, 014, 017 SOCIO-015, 016, 017 SOCSC-045, 135



#### Lifelong Learning and Self-Development

Minimum of one course, 3 units.

SPCH-130, 150, 180

ACS-010, ANTHR-007, BIOSC-005, CHDEV-010, PE-100, PSYCH-014, SOCIO-012

#### U.S. History, Constitution and American Ideals

One course from group A and one course from group B. These courses may double count in Area D.

Group A: POLSC-010, POLSC-020 Group B: ECON-005, HIST-029, HIST-030

## IGETC: Intersegmental General Education Transfer Curriculum 2016 – 2017

#### REQUIREMENTS FOR STUDENTS TRANSFERRING TO CSU OR UC

Students choosing to transfer are strongly encouraged to see an LMC counselor since four-year college requirements vary widely and are subject to change.

Although courses may be listed in more than one area, they may be used to satisfy the requirement in only one area.

Students must request that the IGETC certification be sent to the four-year campus that they will be attending. Fill out Application for IGETC/CSU GE Certification available on the College website.

Note: Although it is possible to fulfill the Associate Degree for Transfer by completing the IGETC for UC pattern, admission to CSU requires completion of an Oral Communication course (CSU GE Area A-1; IGETC Area 1C); therefore, students who plan to transfer to CSU should complete this course as part of their GE or elective units.

#### Credit by Advanced Placement

LMC grants credit toward undergraduate degrees for successful completion of examinations of the Advanced Placement Program of the College Board. See the College catalog for the policy for granting credit for specific scores and exams.

#### English Composition

CSU: Three courses required: One course from 1A, 1B and 1C.

UC: Two courses required: One course from 1A and 1B.

1A **English Composition:** ENGL-100

1B Critical Thinking - English Composition: ENGL-220, 221

1C Oral Communication (CSU only): SPCH-110, 120



#### Mathematical Concepts and Quantitative Reasoning

One course required (3 semester units minimum).

MATH-034, 035, 037, 040, 050, 060, 070, 075, 080, 160

Math 037 and 050 combined: credit for one course only.



#### Arts & Humanities

At least 3 courses, with at least one course from the arts and one course from the humanities. (9 semester units)

**Arts:** ART-005, 006, 007, 008, 009, 016 DRAMA-015, 016, 070, MUSIC-010, 015, 017

3B Humanities: ART-017, 018, 035, CHIN-040, DRAMA-030, ENGL-127, 128, 129, 132, 133, 140, 145, 150, 205, 231, FILIP-061, FRNCH-061, 062, HUMAN-019, 020, 021, 022, 024, 030, ITAL-061, MUSIC-012, PHIL-002, 033, 040, 042, POLSC-033, SIGN-066, 067, 068, SPAN-051, 052, 053

ENGL-127, ENGL-133, MUSIC-012 satisfies American Cultures Requirement, UC Berkeley.

Please check with the counseling department for up-to-date information. The current list of all CSU and UC transferable courses are found at www.assist.org.

## 4

#### Social & Behavioral Sciences

At least 3 courses from at least 2 disciplines. (9 semester units).

- Anthropology and Archaeology: ANTHR-004, 005, 006, 007, 008
- 4B Economics: ECON-010, 011
- Ethnic Studies: HIST-046, SOCSC-045, SPCH-150 4C
- Gender Studies: ENGL-135, PSYCH-014, SPCH-180 4D
- History: ECON-005, HIST-029, 030, 031, 033, 034, 035, 038, 039, 040
- 4G Interdisciplinary, Social and Behavioral Sciences: CHDEV-010, HIST-047, 052, JOURN-100, POLSC-043,
- 4H Political Science, Government and Legal Institutions: ADJUS-110, PHIL-033, POLSC-010, 020, 033
- Psychology: PSYCH-010, 011, 014, 017, SOCIO-017 41
- Sociology and Criminology: ADJUS-110, SOCIO-015, 016, 017



#### Physical & Biological Sciences

At least 2 courses, one physical science course and one biological science course; at least one must include a laboratory. (7-9 semester units.)

- Physical Science: ASTRO-010, 011, CHEM-006, 008, 025, 026, 028, 029, PHYS-015, 035, 036, 040, 041, 042, PHYSC-005
- Biological Science: ANTHR-001, BIOSC-007, 008, 010, 020, 5B 021, 040, 045, 050

All science courses listed above include lab activity, except for: PHYSC-005 and ASTRO-010. ASTRO-011 may be completed along with ASTRO-010 for lab activity credit.

No credit for BIOSC-010 if taken after BIOSC-020.

No credit for CHEM-006 if taken after CHEM-025.

No credit for PHYS-015 if taken after PHYS-035.

No credit for PHYSC-005 if taken after college level course in Astronomy, Chemistry, Geology or Physics.



#### Languages Other Than English

UC requirement only. Proficiency equivalent to two years of high school study in the same language. One Course (3-5 semester units)

CHIN-030, 040; FILIP-060, 061; FRNCH-060, 061, 062; ITAL-060, 061; SIGN-065, 066, 067, 068; SPAN-050, 051, 052, 053

#### U.S. History, Constitution & American Ideals

CSU Requirement only. Two courses (6 semester units). One course from Group A and one course from Group B.

Courses used to satisfy this requirement may be double counted in Area 4.

**Group A:** *POLSC-010, 020* 

**Group B:** ECON-005, HIST-029, HIST-030

# ONLINE CLASSES

## AT LOS MEDANOS COLLEGE

#### >> ONLINE CLASSES

- Have the same content as face to face classes.
- Take place online in Desire2Learn instead of a physical classroom on campus.

#### >> HYBRID CLASSES

- Have the same content as face-to-face classes.
- Offer some instruction online in Desire2Learn and also require some attendance in a physical classroom on campus.

#### 

- Self-motivated
- Organized
- Able to follow written directions and schedules
- Proactive about contacting their instructors
- Computer literate

#### TO GET STARTED, go to the Los Medanos College website and click the Online Classes link to:

- Find out basics about online classes at LMC.
- Know what to expect and what will be expected of you.
- See the minimum hardware and software requirements.
- Search our class listings to find out which classes are offered online this semester.



www.losmedanos.edu/onlineclasses

## Fall 2016 Online Courses

| Course    | Title  | Section | Dates       | Instructor            | Instructor's Email               |
|-----------|--|---------|-------------|-----------------------|----------------------------------|
| BIOSC-005 | Biology of Health  | 0281    | Semester    | Kenrick, M            | mkenrick@losmedanos.edu          |
| BUS-027   | Small Business Management  | 0310    | Semester    | Wilkins, P            | pwilkins@losmedanos.edu          |
| BUS-035A  | Microsoft Word   | 0378    | 10/17-12/16 | Knauer, C             | cknauer@losmedanos.edu           |
| BUS-035C  | Microsoft Powerpoint   | 0380    | 8/15-10/14  | Knauer, C             | cknauer@losmedanos.edu           |
| BUS-051   | Keyboarding  | 0445    | 8/15-10/14  | Knauer, C             | cknauer@losmedanos.edu           |
| BUS-051   | Keyboarding  | 0451    | 10/17-12/16 | Knauer, C             | cknauer@losmedanos.edu           |
| BUS-055   | Typing Speed/Accuracy Development                                  | 0446    | 8/15-10/14  | Knauer, C             | cknauer@losmedanos.edu           |
| BUS-055   | Typing Speed/Accuracy Development                                  | 0452    | 10/17-12/16 | Knauer, C             | cknauer@losmedanos.edu           |
| BUS-109   | Introduction to Business   | 0585    | Semester    | Wilkins, P            | pwilkins@losmedanos.edu          |
| BUS-160   | Personal Finance   | 0583    | Semester    | Wilkins, P            | pwilkins@losmedanos.edu          |
| CHDEV-001 | Introduction to Principles and Practices in Early Childhood Educat | ion0573 | Semester    | Perfumo, P            | pperfumo@losmedanos.edu          |
| CHDEV-001 | Introduction to Principles and Practices in Early Childhood Educat | ion0574 | Semester    | Perfumo, P            | pperfumo@losmedanos.edu          |
| CHDEV-010 | Child Growth and Development                                       |         | Semester    |                       | ejones@losmedanos.edu            |
| CHDEV-010 | Child Growth and Development.                                      |         | Semester    |                       | ejones@losmedanos.edu            |
| CHDEV-010 | Child Growth and Development                                       |         | Semester    |                       | pperfumo@losmedanos.edu          |
| CHDEV-095 | Administration of Early Childhood Programs                         |         | Semester    |                       | jvirgilio@losmedanos.edu         |
| COMSC-010 | Introduction to Computer Networking                                |         | 8/15-10/14  | -                     | csmith@losmedanos.edu            |
| COMSC-010 | ·  |         | 10/17-12/16 |                       | csmith@losmedanos.edu            |
| COMSC-012 | Introduction to Network Security                                   |         |             | ,                     |                                  |
|           |  |         | Semester    |                       | sjones@losmedanos.edu            |
| COMSC-040 | Introduction to Computers  |         | Semester    | •                     | dyoung@losmedanos.edu            |
| COMSC-040 | Introduction to Computers  |         | Semester    |                       | kstanton@losmedanos.edu          |
| COMSC-080 | A Survey of Operating Systems                                      |         | Semester    | •                     | dyoung@losmedanos.edu            |
| COUNS-030 | Orientation to College   |         | 9/2-10/7    |                       | sramirez@losmedanos.edu          |
| DRAMA-015 | Multicultural Perspectives within Theatre                          |         | Semester    | •                     | jperry-folino@losmedanos.edu     |
| DRAMA-015 | Multicultural Perspectives within Theatre                          |         | 9/12-12/9   | •                     | jperry-folino@losmedanos.edu     |
| DRAMA-015 | Multicultural Perspectives within Theatre                          |         | Semester    |                       | hcarbajal@losmedanos.edu         |
| DRAMA-016 | Theatre Appreciation   | 0409    | Semester    | Carbajal, H           | hcarbajal@losmedanos.edu         |
| DRAMA-030 | Chicano/a Mexican American Cinema: A Critical Analysis             |         | Semester    | •                     | jperry-folino@losmedanos.edu     |
| DRAMA-030 | Chicano/a Mexican American Cinema: A Critical Analysis             | 0628    | Semester    | Perry, J              | jperry-folino@losmedanos.edu     |
| DRAMA-070 | Film as an International Art Form                                  | 0053    | Semester    | Perry, J              | jperry-folino@losmedanos.edu     |
| ENGL-100  | College Composition  | 0863    | Semester    | Zhu, Y                | yzhu@losmedanos.edu              |
| ENGL-100  | College Composition  | 0865    | Semester    | Toruno-Conley, S      | storunoconley@losmedanos.edu     |
| ENGL-100  | College Composition  | 0869    | Semester    | Buettner-Ouellette, J | jbuettnerouelette@losmedanos.edu |
| ENGL-128  | Introduction to Asian American Literature                          | 1252    | Semester    | Hiltbrand, J          | jhiltbrand@losmedanos.edu        |
| ENGL-135  | Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studie  | s 1277  | Semester    | Matthews, J           | jmatthews@losmedanos.edu         |
| ENGL-140  | Survey of World Literature I: Antiquity to Mid-17th Century        | 1283    | Semester    |                       | storunoconley@losmedanos.edu     |
| ENGL-221  | Advanced Composition and Critical Thinking                         |         | Semester    | •                     | mevans@losmedanos.edu            |
| ENGL-230  | Thinking and Writing Critically about Literature                   |         | Semester    | •                     | jjackson@losmedanos.edu          |
| ENGL-231  | Mystery and Detective Literature                                   |         | Semester    |                       | mevans@losmedanos.edu            |
| HIST-029  | United States History until 1865                                   |         | Semester    |                       | jbearden@losmedanos.edu          |
| HIST-030  | United States History from 1865                                    |         | Semester    |                       | jbearden@losmedanos.edu          |
| MATH-034  | Introduction to Statistics.  |         | Semester    |                       | msnell@losmedanos.edu            |
| MUSIC-010 | Music Literature.  |         | Semester    |                       |                                  |
| MUSIC-010 | Popular Music in American Culture                                  |         | Semester    | •                     | mzilber@losmedanos.edu           |
| MUSIC-012 | Popular Music in American Culture                                  |         | Semester    |                       | mzilber@losmedanos.edu           |
|           | ·  |         |             |                       | cchuah@losmedanos.edu            |
| MUSIC-015 | Basic Music  |         | Semester    | •                     | ccnuan@iosmedanos.edu            |
| POLSC-010 | Introduction to American Government: Institutions and Ideals       |         | Semester    | Staff                 |                                  |
| POLSC-010 | Introduction to American Government: Institutions and Ideals       |         | Semester    | Staff                 |                                  |
| TRAVL-072 | Introduction to Travel   |         | Semester    |                       | dwilson@losmedanos.edu           |
| TRAVL-074 | North American Destination Specialist                              |         | Semester    |                       | dwilson@losmedanos.edu           |
| TRAVL-076 | Travel Sales and Marketing   |         | Semester    |                       | cmcgill@losmedanos.edu           |
| TRAVL-082 | All About Cruising   |         | Semester    |                       | cmcgill@losmedanos.edu           |
| TRAVL-085 | South Pacific Destination Specialist                               | 0437    | 8/15-10/14  | Wilson, D             | dwilson@losmedanos.edu           |
| TRAVL-114 | Group Travel Management  |         | 10/17-12/16 |                       | dwilson@losmedanos.edu           |
| TRAVL-130 | Home Based Travel: Launching Your Business                         | 4502    | 8/15-9/22   | McGill, C             | cmcgill@losmedanos.edu           |
|           | •  |         |             |                       | cmcgill@losmedanos.edu           |

## **Brentwood Center Courses:** Fall Semester

|                        | Cartina      | 714   |            | T'                            | B                |                           |
|------------------------|--------------|---|------------|-------------------------------|------------------|---------------------------|
| Course                 | Section      | Title   | Days       | Times                         | Room             | Length                    |
| ADJUS-110              | 9518         | Introduction to Criminal Justice  | TH         | 4:00-6:50pm                   | BRT-8            | Semester                  |
| ADJUS-110              | 9519         | Introduction to Criminal Justice  | TTH        | 11:00-12:20pm                 | BRT-3            | Semester                  |
| ANTHR-001              | 9598         | Introduction to Biological Anthropology   | M          | 7:00-9:50pm                   | BRT-6            | Semester                  |
| ANTHR-004              | 9618         | Introduction to Archaeology   | MW<br>MW   | 9:00-10:20am                  | BRT-11           | Semester                  |
| ANTHR-006<br>ANTHR-006 | 9501<br>9611 | Cultural Anthropology<br>Cultural Anthropology  | TH         | 11:00-12:20pm<br>4:00-6:50pm  | BRT-11<br>BRT-16 | Semester<br>Semester      |
| ANTHR-006              | 9631         | Cultural Anthropology   | F          | 9:00-11:50am                  | BRT-1            | Semester                  |
| ART-005                | 9650         | Visual Arts   | MW         | 2:30-3:50pm                   | BRT-8            | Semester                  |
| ART-017                | 9590         | American Art History  | TTH        | 5:30-6:50pm                   | BRT-12           | Semester                  |
| ASTRO-010              | 9541         | Introduction to Astronomy   | TH         | 7:00-9:50pm                   | BRT-6            | Semester                  |
| BIOSC-005<br>BIOSC-005 | 9512<br>9532 | Biology of Health<br>Biology of Health  | MW<br>TTH  | 7:00-8:50pm<br>1:00-2:50pm    | BRT-11<br>BRT-6  | Semester                  |
| BIOSC-003              | 9671         | Ecology and the Environment   | F          | 8:00-10:50am                  | BRT-18           | Semester<br>Semester      |
| 5.000 007              | , , , ,      | 200.09y and the 2.111.011110111   | F          | 11:00-1:50pm                  | BRT-5            | Semester                  |
| BIOSC-010              | 9533         | General Biology   | TTH<br>TTH | 4:30-5:50pm<br>6:00-7:50pm    | BRT-6<br>BRT-18  | Semester<br>Semester      |
| BIOSC-020              | 9643         | Principles of Biology: Cellular Processes   | TTH        | 1:00-2:20pm                   | BRT-14           | Semester                  |
| BIOSC-021              | 9642         | Principles of Biology: Organismal   | TTH<br>TTH | 2:30-5:20pm<br>8:00-9:20am    | BRT-18<br>BRT-12 | Semester<br>Semester      |
| BIOSC-030              | 9628         | Introduction to Anatomy and Physiology  | MW         | 9:30-12:20pm<br>5:30-6:50pm   | BRT-18<br>BRT-8  | Semester<br>Semester      |
|                        |              |   | W          | 7:00-9:50pm                   | BRT-18           | Semester                  |
| BUS-086                | 9564         | Medical Terminology   | TH         | 1:00-3:50pm                   | BRT-3            | Semester                  |
| BUS-086<br>BUS-109     | 9565<br>9514 | Medical Terminology<br>Introduction to Business   | M<br>M     | 7:00-9:50pm<br>12:00-2:50pm   | BRT-9<br>BRT-3   | Semester<br>Semester      |
| BUS-109                | 9569         | Introduction to Business  | T          | 7:00-9:50pm                   | BRT-3            | Semester                  |
| CHDEV-010              | 9644         | Child Growth and Development  | W          | 4:00-6:50pm                   | BRT-6            | Semester                  |
| CHDEV-020              | 9647         | Child, Family and Community   | W          | 7:00-9:50pm                   | BRT-12           | Semester                  |
| CHDEV-050              | 9645         | Teaching in a Diverse Society   | T          | 4:00-6:50pm                   | BRT-10           | Semester                  |
| CHDEV-062              | 9619<br>9544 | Curriculum Foundations for the Young Child  | T<br>TH    | 7:00-9:50pm                   | BRT-4            | Semester                  |
| COMSC-030<br>COMSC-031 | 9544<br>9545 | Web Site Development-Part I Web Site Development - Part II  | TH         | 7:00-9:50pm<br>7:00-9:50pm    | BRT-9<br>BRT-9   | 8/18-10/13<br>10/20-12/15 |
| COMSC-031              | 9546         | Introduction to Computers   | M          | 7:00-9:50pm                   | BRT-10           | Semester                  |
| COMSC-040              | 9653         | Introduction to Computers   | MW         | 2:00-3:20pm                   | BRT-4            | Semester                  |
| COUNS-032              | 9685         | Career Development  | M          | 7:00-9:25pm                   | BRT-2            | 10/10-12/12               |
| COUNS-033              | 9602         | Transfer Planning   | F          | 12:00-3:05pm                  | BRT-14           | 10/14-12/9                |
| COUNS-034              | 9684<br>9601 | College Success Multipultural Paranactives within Theatra   | M<br>M     | 7:00-9:25pm                   | BRT-2            | 8/22-10/3                 |
| DRAMA-015<br>DRAMA-015 | 9605         | Multicultural Perspectives within Theatre Multicultural Perspectives within Theatre   | M          | 12:30-3:20pm<br>4:00-6:50pm   | BRT-16<br>BRT-12 | Semester<br>Semester      |
| DRAMA-015              | 9629         | Multicultural Perspectives within Theatre   | W          | 7:00-9:50pm                   | BRT-3            | Semester                  |
| DRAMA-016              | 9613         | Theatre Appreciation  | TTH        | 4:00-5:20pm                   | BRT-12           | Semester                  |
| DRAMA-016              | 9641         | Theatre Appreciation  | MW         | 10:30-11:50am                 | BRT-3            | Semester                  |
| DRAMA-030              | 9630         | Chicano/a Mexican American Cinema: A Critical Analysis  | M          | 4:00-6:50pm                   | BRT-5            | Semester                  |
| ECON-005               | 9625<br>9591 | Economic History of the United States   | F<br>TTH   | 9:00-11:50am                  | BRT-8<br>BRT-10  | Semester                  |
| ECON-011<br>ENGL-095   | 9610         | Principles of Macroeconomics Accelerated Reading, Writing, and Critical Thinking  | TTH        | 11:00-12:20pm<br>12:30-3:20pm | BRT-10           | Semester<br>Semester      |
| ENGL-095               | 9624         | Accelerated Reading, Writing, and Critical Thinking   | MW         | 9:30-12:20pm                  | BRT-16           | Semester                  |
| ENGL-095               | 9502         | Accelerated Reading, Writing, and Critical Thinking   | TTH        | 11:00-1:50pm                  | BRT-7            | Semester                  |
| ENGL-095               | 9506         | Accelerated Reading, Writing, and Critical Thinking   | TTH        | 7:00-9:50pm                   | BRT-14           | Semester                  |
| ENGL-095               | 9510         | Accelerated Reading, Writing, and Critical Thinking   | MW         | 8:00-10:50am                  | BRT-2            | Semester                  |
| ENGL-095<br>ENGL-095   | 9521<br>9527 | Accelerated Reading, Writing, and Critical Thinking Accelerated Reading, Writing, and Critical Thinking                                 | MW<br>MW   | 11:00-1:50pm<br>2:00-4:50pm   | BRT-2<br>BRT-2   | Semester<br>Semester      |
| ENGL-075               | 9529         | Accelerated Reading, Writing, and Critical Thinking  Accelerated Reading, Writing, and Critical Thinking                                | MW         | 4:00-6:50pm                   | BRT-10           | Semester                  |
| ENGL-095               | 9556         | Accelerated Reading, Writing, and Critical Thinking   | MW         | 7:00-9:50pm                   | BRT-14           | Semester                  |
| ENGL-095               | 9561         | Accelerated Reading, Writing, and Critical Thinking   | TTH        | 9:30-12:20pm                  | BRT-8            | Semester                  |
| ENGL-095               | 9570         | Accelerated Reading, Writing, and Critical Thinking   | TTH        | 4:00-6:50pm                   | BRT-14           | Semester                  |
| ENGL-100               | 9542         | College Composition   | MW         | 12:30-1:50pm                  | BRT-4            | Semester                  |
| ENGL-100<br>ENGL-100   | 9557<br>9558 | College Composition College Composition   | MW<br>TTH  | 8:30-9:50am<br>9:30-10:50am   | BRT-4<br>BRT-12  | Semester<br>Semester      |
| ENGL-100               | 9559         | College Composition   | MW         | 11:00-12:20pm                 | BRT-12           | Semester                  |
| ENGL-100               | 9560         | College Composition   | TH         | 7:00-9:50pm                   | BRT-8            | Semester                  |
| ENGL-100               | 9607         | College Composition   | W          | 7:00-9:50pm                   | BRT-10           | Semester                  |
| ENGL-100               | 9622         | College Composition   | TH         | 4:00-6:50pm                   | BRT-10           | Semester                  |
| ENGL-100               | 9587         | College Composition   | MW         | 9:00-10:20am                  | BRT-1            | Semester                  |
| ENGL-100<br>ENGL-100   | 9588<br>9589 | College Composition College Composition   | MW<br>M    | 10:30-11:50am<br>7:00-9:50pm  | BRT-1<br>BRT-1   | Semester<br>Semester      |
| ENGL-100               | 9648         | College Composition   | F          | 9:00-11:50am                  | BRT-14           | Semester                  |
| ENGL-220               | 9608         | Critical Analysis and Inquiry   | F          | 9:00-11:50am                  | BRT-3            | Semester                  |
| ENGL-221               | 9562         | Advanced Composition and Critical Thinking  | W          | 7:00-9:50pm                   | BRT-1            | Semester                  |
| ENGL-221               | 9563         | Advanced Composition and Critical Thinking  | TTH        | 9:30-10:50am                  | BRT-11           | Semester                  |
| FIRE-101               | 9638         | Fire Protection Organization  | M          | 7:00-9:50pm                   | BRT-3            | Semester                  |
| FIRE-102<br>FIRE-107   | 9609<br>9649 | Fire Behavior and Combustion Fire Fighter Safety and Survival   | T<br>F     | 3:00-5:50pm<br>11:00-1:50pm   | BRT-3<br>BRT-11  | Semester<br>Semester      |
| 1 IIXE-107             | 7047         | The righter salety and salvival   | SU         | 9:00-2:50pm                   | SITE             | Semester                  |
| HIST-029               | 9526         | United States History until 1865  | Т          | 7:00-9:50pm                   | BRT-11           | Semester                  |
| HIST-035               | 9646         | Western Inheritance in Global Perspective: Modern World History   | F          | 11:00-1:50pm                  | BRT-4            | Semester                  |
| HIST-038               | 9522         | Contemporary U.S. History   | T          | 4:00-6:50pm                   | BRT-8            | Semester                  |
| HIST-039               | 9681         | Ancient World History: Peoples and Their Governance until 1500 C.E.   | TTH        | 9:30-10:50am                  | BRT-16           | Semester                  |
| HIST-039<br>HIST-039   | 9523<br>9682 | Ancient World History: Peoples and Their Governance until 1500 C.E. Ancient World History: Peoples and Their Governance until 1500 C.E. | TH<br>TTH  | 4:00-6:50pm<br>8:00-9:20am    | BRT-4<br>BRT-16  | Semester<br>Semester      |
| HUMAN-020              | 9674         | Medieval and Renaissance Humanities   | F          | 9:00-9:20am                   | BRT-16           | Semester                  |
| JOURN-100              | 9620         | Mass Communication  | Ť          | 7:00-9:50pm                   | BRT-12           | Semester                  |
| MATH-012               | 9520         | Prealgebra  | MW         | 7:00-8:50pm                   | BRT-7            | Semester                  |
| MATH-012               | 9573         | Prealgebra  | MW         | 1:00-2:50pm                   | BRT-11           | Semester                  |
| MATH-012               | 9575         | Prealgebra  | TTH        | 11:00-12:50pm                 | BRT-4            | Semester                  |
|                        |              |   |            |                               |                  |                           |

### **Brentwood Center Courses:** Fall Semester

| Course                 | Section      | Title   | Days         | Times                         | Room             | Length               |
|------------------------|--------------|---|--------------|-------------------------------|------------------|----------------------|
| MATH-025               | 9571         | Elementary Algebra  | MW           | 11:00-1:20pm                  | BRT-7            | Semester             |
| MATH-025               | 9577         | Elementary Algebra  | TTH          | 8:30-10:50am                  | BRT-4            | Semester             |
| MATH-025               | 9580         | Elementary Algebra  | TTH          | 4:30-6:50pm                   | BRT-7            | Semester             |
| MATH-028               | 9664         | Math Support for Statistics   | MW           | 3:00-3:50pm                   | BRT-6            | Semester             |
| MATH-028<br>MATH-028   | 9665<br>9677 | Math Support for Statistics Math Support for Statistics   | TTH<br>MW    | 1:00-1:50pm<br>12:00-12:50pm  | BRT-8<br>BRT-14  | Semester<br>Semester |
| MATH-028               | 9678         | Math Support for Statistics   | TTH          | 8:00-8:50am                   | BRT-6            | Semester             |
| MATH-029               | 9666         | Accelerated Elementary & Intermediate Algebra   | MW           | 8:30-10:50am                  | BRT-7            | Semester             |
| MATH-029               | 9667         | Accelerated Elementary & Intermediate Algebra   | MW           | 1:30-4:50pm                   | BRT-7            | Semester             |
| MATH-029               | 9668         | Accelerated Elementary & Intermediate Algebra   | TTH          | 12:30-3:50pm                  | BRT-10           | Semester             |
| MATH-029               | 9679         | Accelerated Elementary & Intermediate Algebra   | TTH          | 11:00-2:20pm                  | BRT-5            | Semester             |
| MATH-030               | 9566<br>9581 | Intermediate Algebra  | MW<br>MW     | 1:00-2:50pm                   | BRT-10           | Semester             |
| MATH-030<br>MATH-030   | 9586         | Intermediate Algebra Intermediate Algebra   | TTH          | 9:00-10:50am<br>7:00-8:50pm   | BRT-6<br>BRT-10  | Semester<br>Semester |
| MATH-034               | 9654         | Introduction to Statistics  | MW           | 9:00-10:50am                  | BRT-12           | Semester             |
| MATH-034               | 9655         | Introduction to Statistics  | MW           | 11:00-12:50pm                 | BRT-5            | Semester             |
| MATH-034               | 9656         | Introduction to Statistics  | MW           | 1:00-2:50pm                   | BRT-14           | Semester             |
| MATH-034               | 9657         | Introduction to Statistics  | MW           | 7:00-8:50pm                   | BRT-8            | Semester             |
| MATH-034               | 9658         | Introduction to Statistics  | TTH          | 9:00-10:50am                  | BRT-6            | Semester             |
| MATH-034<br>MATH-034   | 9659<br>9660 | Introduction to Statistics Introduction to Statistics   | TTH<br>TTH   | 11:00-12:50pm<br>2:00-3:50pm  | BRT-16<br>BRT-8  | Semester<br>Semester |
| MATH-034<br>MATH-034   | 9669         | Introduction to Statistics  | MW           | 11:00-12:50pm                 | BRT-6            | Semester             |
| MATH-034               | 9670         | Introduction to Statistics  | TH           | 9:00-10:50am                  | BRT-10           | Semester             |
| MATH-034               | 9680         | Introduction to Statistics  | TTH          | 1:00-2:50pm                   | BRT-16           | Semester             |
| MATH-040               | 9593         | Precalculus   | TTH          | 11:00-12:50pm                 | BRT-6            | Semester             |
| MATH-040               | 9594         | Precalculus   | MW           | 11:00-12:50pm                 | BRT-10           | Semester             |
| MATH-050               | 9595         | Calculus and Analytic Geometry I  | MTTHF        | 8:00-10:50am                  | BRT-5            | 8/15-10/14           |
| MATH-050               | 9596         | Calculus and Analytic Geometry I  | TTH          | 11:00-12:50pm                 | BRT-12           | Semester             |
| MATH-060<br>MATH-060   | 9516<br>9597 | Calculus and Analytic Geometry II   | MTTHF<br>TTH | 8:00-10:50am                  | BRT-5<br>BRT-12  | 10/17-12/16          |
| MATH-070               | 9599         | Calculus and Analytic Geometry II Calculus and Analytic Geometry III  | TTH          | 1:00-2:50pm<br>10:00-11:50am  | BRT-14           | Semester<br>Semester |
| MATH-080               | 9600         | Differential Equations  | MW           | 9:00-10:20am                  | BRT-14           | Semester             |
| MATH-160               | 9652         | Discrete Math   | MW           | 1:30-3:20pm                   | BRT-1            | Semester             |
| NUTRI-055              | 9534         | Introduction to Nutrition   | F            | 9:00-11:50am                  | BRT-10           | Semester             |
| PHIL-040               | 9530         | Introduction to Philosophy  | MW           | 10:30-11:50am                 | BRT-4            | Semester             |
| PHIL-040               | 9543         | Introduction to Philosophy  | T            | 7:00-9:50pm                   | BRT-6            | Semester             |
| PHIL-041               | 9531         | Critical Thinking   | W            | 7:00-9:50pm                   | BRT-4            | Semester             |
| PHIL-041<br>PHIL-042   | 9675<br>9617 | Critical Thinking<br>Comparative Religion   | MW<br>M      | 9:00-10:20am<br>7:00-9:50pm   | BRT-8<br>BRT-4   | Semester<br>Semester |
| PHYS-035               | 9634         | College Physics I   | MW           | 9:00-10:50am                  | BRT-10           | Semester             |
|                        | , , , ,      | conlege i flyshes i   | М            | 11:00-1:50pm                  | BRT-18           | Semester             |
| PHYS-037               | 9635         | General College Physics Calculus Supplement I   | W            | 11:00-11:50am                 | BRT-14           | 10/19-12/14          |
| PHYSC-005              | 9540         | General Physical Science  | M            | 3:00-3:50pm                   | BRT-18           | Semester             |
|                        |              |   | M            | 4:00-4:50pm                   | BRT-11           | Semester             |
| POLSC 010              | 0507         | Introduction to American Covernments Institutions and Ideals  | W            | 3:00-4:50pm                   | BRT-14           | Semester             |
| POLSC-010<br>POLSC-010 | 9507<br>9683 | Introduction to American Government: Institutions and Ideals Introduction to American Government: Institutions and Ideals | MW<br>MW     | 5:30-6:50pm<br>9:00-10:20am   | BRT-11<br>BRT-3  | Semester<br>Semester |
| PSYCH-010              | 9505         | Individual and Social Processes   | TTH          | 8:00-9:20am                   | BRT-3            | Semester             |
| PSYCH-010              | 9508         | Individual and Social Processes   | M            | 7:00-9:50pm                   | BRT-12           | Semester             |
| PSYCH-010              | 9632         | Individual and Social Processes   | W            | 4:00-6:50pm                   | BRT-3            | Semester             |
| PSYCH-011              | 9513         | General Psychology  | MW           | 11:00-12:20pm                 | BRT-8            | Semester             |
| PSYCH-011              | 9515         | General Psychology  | MW           | 1:00-2:20pm                   | BRT-8            | Semester             |
| PSYCH-014              | 9517         | Psychology of Human Sexuality   | F            | 9:00-11:50am                  | BRT-12           | Semester             |
| SIGN-050<br>SIGN-066   | 9676<br>9536 | Elementary American Sign Language I<br>American Sign Language II  | TTH<br>TH    | 7:00-9:20pm<br>7:00-9:50pm    | BRT-1<br>BRT-12  | Semester<br>Semester |
| SOCIO-012              | 9568         | Introduction to Marriage and Family   | TTH          | 9:30-10:50am                  | BRT-3            | Semester             |
| SOCIO-012              | 9633         | Introduction to Marriage and Family   | MW           | 12:00-1:20pm                  | BRT-1            | Semester             |
| SOCIO-015              | 9503         | Introduction to Sociology   | W            | 4:00-6:50pm                   | BRT-5            | Semester             |
| SOCIO-016              | 9504         | Introduction to Social Problems   | Т            | 4:00-6:50pm                   | BRT-16           | Semester             |
| SOCSC-045              | 9639         | Issues Facing African Americans   | TH           | 7:00-9:50pm                   | BRT-11           | Semester             |
| SPAN-044               | 9640         | Conversational Spanish I  | W            | 4:00-6:50pm                   | BRT-16           | Semester             |
| SPAN-050<br>SPAN-050   | 9538<br>9539 | Elementary Spanish I<br>Elementary Spanish I  | M<br>TTH     | 7:00-9:50pm<br>7:00-9:20pm    | BRT-16<br>BRT-16 | Semester<br>Semester |
| SPAN-050               | 9616         | Elementary Spanish I  | MW           | 12:30-2:50pm                  | BRT-12           | Semester             |
| SPAN-051               | 9537         | Elementary Spanish II   | TH           | 4:00-6:50pm                   | BRT-3            | Semester             |
| SPCH-110               | 9603         | Speech Communication  | W            | 1:00-3:50pm                   | BRT-16           | Semester             |
| SPCH-110               | 9604         | Speech Communication  | TTH          | 11:00-12:20pm                 | BRT-2            | Semester             |
| SPCH-110               | 9612         | Speech Communication  | W            | 7:00-9:50pm                   | BRT-6            | Semester             |
| SPCH-110               | 9623         | Speech Communication  | TTH          | 9:30-10:50am                  | BRT-2            | Semester             |
| SPCH-110               | 9673         | Speech Communication  | TTH          | 8:00-9:20am                   | BRT-2            | Semester             |
| SPCH-120<br>SPCH-130   | 9651<br>9636 | Argumentation and Debate<br>Interpersonal Communication   | TTH<br>TTH   | 11:00-12:20pm<br>12:30-1:50pm | BRT-11<br>BRT-11 | Semester<br>Semester |
| SPCH-150               | 9672         | Intercultural Communication   | TTH          | 9:30-10:50am                  | BRT-1            | Semester             |
|                        |              |   |              |                               |                  |                      |

#### STUDENT SERVICES AVAILABLE

Counseling • Admissions & Records • Assessment Financial Aid • DSPS • Transfer Workshops

Please call or check website for hours.

www.losmedanos.edu/brentwood

### **Short Term Courses**

|           | T: 1  | 7          |           | Tr. 1   | F           |
|-----------|---|------------|-----------|---|-------------|
| Course    | Title   | Dates      | Course    | Title   | Dates       |
| August    |   |            | October   |   |             |
| EMS-014   | Healthcare Provider CPR                       | 8/13-8/13  | PTEC-027  | Applied Instrument Analysis                   | 10/8-12/10  |
| BUS-035C  | Microsoft Powerpoint                          | 8/15-10/14 | COUNS-032 | Career Development                            | 10/10-12/12 |
| BUS-051   | Keyboarding                                   | 8/15-10/14 | COUNS-034 | College Success                               | 10/10-11/16 |
| BUS-055   | Typing Speed/Accuracy Development             | 8/15-10/14 | COUNS-033 | Transfer Planning                             | 10/11-11/15 |
| COMSC-010 | Introduction to Computer Networking           | 8/15-10/14 | COMSC-049 | Computer Literacy                             | 10/13-12/8  |
| ETEC-010  | Direct Current Circuits                       | 8/15-10/13 | COUNS-033 | Transfer Planning                             | 10/14-12/9  |
| ETEC-022  | Semiconductor Devices                         | 8/15-10/12 | BUS-092   | Business Ethics                               | 10/15-11/12 |
| MATH-050  | Calculus and Analytic Geometry I              | 8/15-10/13 | BUS-093   | Dealing with Difficult People                 | 10/15-11/12 |
| MATH-050  | Calculus and Analytic Geometry I              | 8/15-10/14 | BUS-035A  | Microsoft Word                                | 10/17-12/16 |
| PTEC-007  | Industrial Technology Career Skills           | 8/15-10/10 | BUS-051   | Keyboarding                                   | 10/17-12/16 |
| PTEC-007  | Industrial Technology Career Skills           | 8/15-10/10 | BUS-055   | Typing Speed/Accuracy Development             | 10/17-12/16 |
| PTEC-045  | Process Technology III - Operations           | 8/15-10/13 | COMSC-012 | Introduction to Network Security              | 10/17-12/16 |
| TRAVL-085 | South Pacific Destination Specialist          | 8/15-10/14 | ETEC-012  | Alternating Current Circuits                  | 10/17-12/15 |
| TRAVL-130 | Home Based Travel: Launching Your Business    | 8/15-9/22  | ETEC-024  | Digital Devices                               | 10/17-12/14 |
| COUNS-034 | College Success                               | 8/16-9/22  | MATH-060  | Calculus and Analytic Geometry II             | 10/17-12/15 |
| PTEC-012  | Petrochemical Safety, Health, and Environment | 8/16-10/11 | MATH-060  | Calculus and Analytic Geometry II             | 10/17-12/16 |
| PTEC-025  | Process Technology I - Equipment              | 8/16-10/13 | PHYS-037  | General College Physics Calculus Supplement I | 10/17-12/12 |
| COMSC-030 | Web Site Development-Part I                   | 8/18-10/13 | PTEC-060  | Industrial Technology Career Preparation      | 10/17-12/12 |
| COUNS-032 | Career Development                            | 8/18-10/13 | TRAVL-114 | Group Travel Management                       | 10/17-12/16 |
| BUS-091   | Managing and Working in a Diverse Workplace   | 8/20-9/10  | PTEC-035  | Process Technology II - Systems               | 10/18-12/15 |
| BUS-096   | Time Management and Goal Setting              | 8/20-9/10  | PTEC-048  | Process Troubleshooting                       | 10/18-12/15 |
| EMS-014   | Healthcare Provider CPR                       | 8/20-8/20  | PHYS-037  | General College Physics Calculus Supplement I | 10/19-12/14 |
| COUNS-030 | Orientation to College                        | 8/22-9/28  | COMSC-031 | Web Site Development - Part II                | 10/20-12/15 |
| COUNS-034 | College Success                               | 8/22-10/3  | COUNS-032 | Career Development                            | 10/20-12/15 |
| MUSIC-094 | Studio Music Production II                    | 8/23-12/13 | EMS-014   | Healthcare Provider CPR                       | 10/22-10/22 |
| ENGL-927  | Introduction to College Reading               | 8/31-11/16 |           |   |             |
| MUSIC-074 | Jazz Studio - from Basie through Coltrane     | 8/31-12/14 | Novembe   | er  |             |
|           |   |            | EMS-014   | Healthcare Provider CPR                       | 11/12-11/12 |
| Septemb   | er  |            | BUS-095   | Developing Customer Service Satisfaction      | 11/5-12/10  |
| COUNS-030 | Orientation to College                        | 9/2-10/7   | APPLI-046 | Principles and Repair of Microwave Ovens      | 11/19-12/10 |
| COUNS-034 | College Success                               | 9/2-10/2   | RNURS-001 | Nursing Career Seminar                        | 11/19-11/19 |
| ENGL-083  | Sentence Skills for College Writing           | 9/6-12/15  |           |   |             |
| ENGL-082  | Building a College Vocabulary                 | 9/7-12/14  | Decembe   | er  |             |
| DRAMA-015 | Multicultural Perspectives within Theatre     | 9/12-12/9  | EMS-014   | Healthcare Provider CPR                       | 12/3-12/3   |
| RNURS-001 | Nursing Career Seminar                        | 9/17-9/17  |           |   |             |
| CHDEV-035 | Teaching Science and Math to Young Children   |            |           |   |             |
|           | through Hands-On Exploration                  | 9/24-11/19 |           |   |             |
| EMS-014   | Healthcare Provider CPR                       | 9/24-9/24  |           |   |             |
| TRAVL-131 | Home Based Travel: Success Factors            | 9/26-12/16 |           |   |             |
|           |   |            |           |   |             |

## Off Campus Courses: Fall 2016

#### CONTRA COSTA COUNTY OFFICE OF THE SHERIFF

340 Marina Blvd. Pittsburg

ADJUS-005 Basic Law Enforcement Academy - Intensive

#### **CONTRA COSTA COUNTY FIRE TRAINING CENTER**

2945 Treat Blvd • Concord

FIRE-120 Basic Fire Academy

## Final Exam Schedule

#### Monday - Friday Day Classes

Final examination week at Los Medanos College is Monday, Dec. 12, through Friday, Dec. 16. (Make-up finals will be scheduled on Friday only with advanced instructor consent.) In order to determine the scheduled final examination time for a particular day class, locate the day and class meeting time on the top chart and note the letter in the time slot.

Next, locate the letter representing the time block for your regularly scheduled class on the bottom schedule, which will tell you on what day and what time you will take the final for that class.

For example, if you have a class MWF 10-11 a.m., the letter that corresponds to this class is "C" on the top chart.

By locating "C" on the bottom chart, you will find that your scheduled final exam time for the class is Monday, Dec. 12 from 10 a.m. to noon.

If your class was TTh 11-12:30, the letter on the top chart would be "L". By locating "L" on the lower chart, you will find that the final will be on Thursday, Dec. 15, 10 a.m. to noon.

For any course that crosses more than one block, use the block that contains the majority of the class time. For example, if your class meets TTh from 8 to 10 a.m., use "J". If your class meets TTh 1:30-3 p.m., use "N".

Friday-Only classes held at LMC Pittsburg campus or held at the Brentwood Center will have their finals on Friday, Dec. 16.

#### **Evening and Weekend Classes**

Weekday evening final examinations begin Monday, Dec. 12, and end Thursday, Dec. 15, during the regularly scheduled class time. (Evening classes are defined as those that begin at 4 p.m. or thereafter.)

The final exam time for Saturday classes is the last regularly scheduled meeting time, Saturday, Dec. 10.

|             | FALL 2016 Day Class Schedule |     |      |      |      |     |     |     |     |
|-------------|------------------------------|-----|------|------|------|-----|-----|-----|-----|
|             | 8am                          | 9am | 10am | 11am | 12pm | 1pm | 2pm | 3pm | 4pm |
| MON         | A                            | В   | С    | D    | E    | F   | G   | Н   |     |
| T<br>U<br>E | J                            |     | K    | L    |      | M   | N   |     | 0   |
| WED         | A                            | В   | С    | D    | Е    | F   | G   | Н   |     |
| T<br>H<br>U | J                            |     | K    | L    |      | M   | N   |     | 0   |
| U           |                              | - 1 |      | l    |      |     |     |     |     |

#### **Day Time Final Exam Schedule**

| DATE                 | 8-10am                                       | 10am-noon  | 12 noon-2pm | 2-4pm |  |  |
|----------------------|--|--|-------------|-------|--|--|
| Monday<br>Dec. 12    | A  | С  | E           | G     |  |  |
| Tuesday<br>Dec. 13   | J  | K  | M           | N     |  |  |
| Wednesday<br>Dec. 14 | В  | D  | F           | Н     |  |  |
| Thursday<br>Dec. 15  | J  | L  | М           | 0     |  |  |
| Friday<br>Dec. 16    | make ups (only with advanced instructor appr |  |             |       |  |  |
| LMC & Bren           | twood Friday-o                               | wood Friday-only classes will have their finals on Friday. |             |       |  |  |

# DAILY CLASS CANCELLATION ROTIFICATION

In an effort to assist our students, we post daily class cancellation notices. We list class cancellations as they are submitted by the instructors so **you may need to check this site frequently**.



Bookmark the webpage link for easy access: www.losmedanos.edu/classcancel



While we will make every effort to keep this information up-to-date please understand that **not all** absences are reported in a timely manner so some notices will be posted close to, or occasionally after a class start time. We will continue to post class cancellation notices on the classroom door(s).



Use this QR code to access the class cancellation link using your smart phone

## How to Read This Schedule

SEC DAYS **HOURS** ROOM DATES **INSTRUCTOR** 

#### **BIOLOGICAL SCIENCE**

Principles of Biology: Cellular Processes - 5 Units BIOSC-020

PREREQUISITE: MATH-029, MATH-030 or equivalent

ADVISORY: BIOSC-010, High school biology, chemistry

LMC Degree: DA ·

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B

As an integrated study of life forms, primarily of plants and animals, this course focuses on the cellular structures and physiology of these life forms. Laboratory experiences will supplement lecture material. Required for biological science majors. LR

0832 MW 8:30-10:50am SC1-136

Rickman, J Semester

MW 11:00-12:50pm **Brentwood Center** 

SC1-130

TTH 1:00-2:20pm BRT-7

Liubicich, D Semester

TTH 2:30-5:20pm **BRT-LAB** 

#### **COMPUTER SCIENCE**

COMSC-012 Introduction to Network Security - 2 Units

ADVISORY: Eligibility for ENGL-100

Due to the number of attacks, hacks, and viruses, computer security should be the number one concern for computer users today. This course provides an introduction to Internet Security issues, including hacking, firewalls, and encryption. SC

10/17-12/16

9643

ONLINE

Smith, C -

+ 3 hours by arrangement each week

Course number, course title, & number of units Prerequisites are required courses that must be completed prior to enrollment.

Advisories are recommended courses to take prior to enrollment in a specific course

LMC DEGREE: DA means that this course is LMC degree applicable.

The TRANSFER area tells you what areas of CSU transfer this course satisfies.

Section number needed for enrollment

Days of the week the course is taught— M=Monday, T=Tuesday, W=Wednesday, TH=Thursday, F=Friday, S=Saturday, SU=Sunday

Time the course is taught, note that some courses have more than one start and stop time.

Room where the course is taught; see map inside back cover for location.

#### CC 2 - 257 (BRT=Brentwood Center)

#### building level room #

BRT - Brentwood Center CC - College Complex

CO - CORE Building

CS - Child Study Center

EL - ETEC Lab

GYM- Gymnasium

LIB - Library Building

MA - Math Building

MU - Music Building PS - Public Safety

PE - Physical Education Complex

SC - Science

SS - Student Services Building

SC - Student choice; credit/no credit option, by petition

Name of instructor

Online Course

Additional hours or lab time are required.

Start and stop dates of course if different from normal semester length courses.

| Weekly Sc | hedul | le W | orks | heet |
|-----------|-------|------|------|------|
|-----------|-------|------|------|------|

| 8:00        | 9:00 | 10:00  | 11:00     | 12:00       | 1:00   | 2:00 | 3:00 | 4:00 |
|-------------|------|--------|-----------|-------------|--------|------|------|------|
| M<br>O<br>N |      |        |           |             |        |      |      |      |
| T<br>U<br>E |      |        |           |             |        |      |      |      |
| W<br>E<br>D |      |        |           |             |        |      |      |      |
| T<br>H<br>U |      |        |           |             |        |      |      |      |
| F<br>R<br>I |      |        |           |             |        |      |      |      |
| S<br>A<br>T |      |        |           |             |        |      |      |      |
| PM 5:00     | 6:00 | 7:00 8 | 3:00 9:00 | PM 5:0      | 0 6:00 | 7:00 | 8:00 | 9:00 |
| M<br>O<br>N |      |        |           | W<br>E<br>D |        |      |      |      |
| T<br>U<br>E |      |        |           | T<br>H<br>U |        |      |      |      |

DAYS DATES HOURS INSTRUCTOR ROOM

#### **ACADEMIC AND CAREER SUCCESS**

#### ACS-010 Becoming a College Scholar-a First-Year Seminar -3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area E

ACS-10 will support you in developing a strong academic identity and purpose and in planning for your time as a student at LMC and for transferring to a four-year university. ACS-10 is a class about college classes, an opportunity to study what it means to be effective college students in order to take better responsibility for our own successes. We will focus on developing individual academic identities and skills as "active" college scholars, studying effective and practical strategies in the classroom while also reflecting on how and why we learn the way we do. We will study (and apply!) fundamental life skills like organizational strategies and effective time management, while also investigating a wide variety of note-taking methods, reading strategies, writing skills, and collaborative learning techniques. LR

| 0218 | MWF          | 9:009:50am          | CC2-226      | Staff, L                   | Semester |
|------|--------------|---------------------|--------------|----------------------------|----------|
|      | This sectio  | n is open to PUEN   | ITE PROGRAM  | students only.             |          |
| 0322 | MW           | 10:30-11:50am       | SS4-412      | Mack, M                    | Semester |
|      | This section | n is designed for S | STUDENT ATHL | ETES.                      |          |
| 0318 | MW           | 2:30-3:50pm         | SC1-132      | Staff, L                   | Semester |
|      | This section | n is open to TRAN   | ISFER ACADEN | <i>IY PROGRAM students</i> | only.    |
| 0217 | TTH          | 9:30-10:50am        | CC2-225      | Staff, L                   | Semester |
|      | This sectio  | n is open to TRAN   | ISFER ACADEN | <i>IY PROGRAM students</i> | only.    |
| 0317 | TTH          | 9:30-10:50am        | CC2-213      | Staff, L                   | Semester |
|      | This sectio  | n is open to TRAN   | ISFER ACADEN | 1Y PROGRAM students        | only.    |
| 0319 | TTH          | 12:30-1:50pm        | CO-103       | Adams, A                   | Semester |
|      |              |                     |              |                            |          |

#### ACS-100 **Educational Services and Strategies - 1.5 Units**

LMC Degree: NDA Transfer: CSU

Are you a student athlete who would like help balancing school and athletic demands? This course is designed to provide you with strategies to be both a successful student and college athlete. P/NP

1055 TTH 11:00-12:20pm SC1-131 D'Albora, A Semester

#### COUNS-030 Orientation to College - 1 Unit

ADVISORY: Completion of the LMC Assessment Test for English and Math or equivalent

LMC Degree: DA Transfer: CSU

New to college? Need an educational plan or a roadmap to your goal? Do you want more information how to succeed at LMC and what kind of degree you can complete? Then, this class is for you! This course will introduce you to valuable resources, academic programs and services to help you successfully start college. You'll learn about all the transfer and training options available to you in California. You'll also develop a personalized comprehensive educational plan designed to help you meet your goals. SC

0039 MW 1:30-2:50pm SS4-412 Staff, L 8/22-9/28 **Online Course** 9511 ONLINE 9/2-10/7

Ramirez, S

This is an ONLINE section.

#### **ACADEMIC AND CAREER SUCCESS** INSTRUCTOR

DATES

COUNS-032 Career Development - 1 Unit

**HOURS** 

LMC Degree: DA Transfer: CSU

SEC

DAYS

Would you like help identifying an academic major or career goal? Then this course is for you! It includes a variety of career assessments, a composite personality profile and resources to make a connection between academic major and the world of

ROOM

| work. P/NP       |    |             |         |             |             |  |  |  |
|------------------|----|-------------|---------|-------------|-------------|--|--|--|
| 0902             | TH | 4:00-6:50pm | CC2-212 | Wright, S   | 8/18-10/13  |  |  |  |
| 0903             | TH | 4:00-6:50pm | CC2-212 | Wright, S   | 10/20-12/15 |  |  |  |
| Brentwood Center |    |             |         |             |             |  |  |  |
| 9685             | M  | 7:00-9:25pm | BRT-2   | Ghiselli, N | 10/10-12/12 |  |  |  |

#### COUNS-033 Transfer Planning - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you thinking about transferring? This course will help you build an individual transfer plan that is just right for you. You will explore the world of transfer and learn about majors, universities, financial aid, admission requirements, and much more. Take this course for support and information about the transfer process. P/NP 0899 TTH 2:00-3:20pm CC2-223 Reves, D 10/11-11/15

**Brentwood Center** 

BRT-14 9602 F 12:00-3:05pm Ramirez, S 10/14-12/9

#### COUNS-034 College Success - 1 Unit

LMC Degree: DA Transfer: CSU

What are some of the characteristics and skills that can help you achieve success in college? In this course you will learn how to take notes, take exams, overcome procrastination, manage time, and cope with stress and test anxiety. You will gain the self-confidence necessary to become a successful and an actively engaged student in your educational journey. P/NP

| 0055   | TTH | 2:00-3:20pm  | SS4-412 | Staff, L    | 8/16-9/22   |  |  |  |
|--|-----|--------------|---------|-------------|-------------|--|--|--|
|  |     |              |         |             |             |  |  |  |
| Please email jastewart@losmedanos.edu for information. |     |              |         |             |             |  |  |  |
| 1442   | F   | 9:00-12:05pm | SS4-412 | Ghiselli, N | 9/2-10/2    |  |  |  |
| 0024   | MW  | 1:30-2:50pm  | SS4-412 | Lindgren, H | 10/10-11/16 |  |  |  |
| Brentwood Center                                       |     |              |         |             |             |  |  |  |
| 9684   | Μ   | 7:00-9:25pm  | BRT-2   | Ghiselli, N | 8/22-10/3   |  |  |  |
| 9684   | М   | 7:00-9:25pm  | BRT-2   | Ghiselli, N | 8/22-10/3   |  |  |  |

#### COUNS-905 MESA/STEM Scholars Success - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA

Are you thinking about being a Science-Technology-Engineering-Mathematics (STEM) Major? Are you transferring to a four year institution in a STEM field? Are you in the MESA program or would like to join? Then, this is the class for you! This course is designed for students who participate or are interested in the Mathematics, Engineering, Science Achievement Program at Los Medanos College. The course will introduce students to the STEM career paths, transfer requirements, internship, and scholarship availabilities. The course will assist the student in compiling strengthsbased resumes and personal statements. SC

#### **Weekend Course**

0913 F 12:00-1:20pm SC2-225 Pon, M Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

#### **ADMINISTRATION OF JUSTICE ACADEMY**

### ADJUS-005 Basic Law Enforcement Academy - Intensive - 26 Units

PREREQUISITE: Students are required to: 1) complete an academy application, 2) have a high school diploma or GED, 3) be at least 18 years old, 4), have a valid driver's license, 5) show proof of vehicle insurance at the first class meeting, 6) supply a statement from a physician indicating his/her ability to engage in strenuous physical activity, 7) obtain clearance with the Department of Justice and, 8) sign a Felony Disclaimer.

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Are you considering a challenging career in law enforcement? The Basic Law Enforcement Academy prepares you mentally and physically for an entry-level position with a California Law Enforcement Agency. The Academy meets the requirements of basic certification by the Commission on Peace Officer Standards and Training (P.O.S.T.). This highly-disciplined fundamental course features curriculum, guidelines, and assessments that cover criminal law, evidence procedure, investigation, firearms, defensive tactics, use of chemical agents, physical training, and other related police subjects. Interested students must contact the Office of the Sheriff, Contra Costa County, Law Enforcement Training Center, 340 Marina Blvd., Pittsburg, CA by calling (925) 427-8238 to register for the Academy. Mandatory materials fee of \$4,385 is due on first day of instruction. LR

**Off-Campus Class** 

0035 MTWTHF 7:30-3:20pm SITE Staff, L 5/2-10/28

#### **ADMINISTRATION OF JUSTICE**

ADJUS-110 Introduction to Criminal Justice - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4H, 4J

Do you ever wonder about our justice system? Why are some people charged with crimes and others aren't? This course is a study of the complex workings of the criminal justice system which includes law enforcement, the court system, and corrections. Roles and expectations of the criminal justice system and society, crime causations, punishments and rehabilitation, ethics, educations, and training for the various careers will be analyzed. If you are looking for a career in the field of criminal justice, this course is a "must have" so that you can understand how it all fits together. This is the foundation course for a degree in criminal justice and fulfills a general education requirement. LR

| 1004<br>1276 | MW<br>TTH        | 11:00-12:20pm<br>2:00-3:20pm | CC2-222<br>SC2-227 | Hailey, A<br>Hailey, A | Semester<br>Semester |  |  |  |  |  |
|--------------|------------------|------------------------------|--------------------|------------------------|----------------------|--|--|--|--|--|
| 1003         | W                | 4:00-6:50pm                  | CO-101             | Hailey, A              | Semester             |  |  |  |  |  |
| Brenty       | Brentwood Center |                              |                    |                        |                      |  |  |  |  |  |
| 9519         | TTH              | 11:00-12:20pm                | BRT-3              | Hailey, A              | Semester             |  |  |  |  |  |
| 9518         | TH               | 4:00-6:50pm                  | BRT-8              | Hailey, A              | Semester             |  |  |  |  |  |

#### ADJUS-120 Concepts of Criminal Law - 3 Units

PREREQUISITE: ADJUS-110 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

Do you want to be a criminal defense attorney or the best law enforcement officer you can be? Or do you just want to understand criminal law better? You will learn about the historical development and philosophy of the application of the U.S. Constitution by doing legal research and analysis of current case decision. You will also conduct a detailed examination of legal definitions, classifications of law, corpus delicti, parties to crimes, legal defenses, with a brief introduction to laws of arrest. This course is a great course for many career paths in law and order. SC 0477 W 7:00-9:50pm SC2-229 Cabral, D Semester

#### ADJUS-122 Criminal Trial Process - 3 Units

PREREQUISITE: ADJUS-110 ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

If you are interested in a career in the criminal justice system, then this course is a must! This course focuses on how procedural statutes, case law and constitutional law govern the laws of arrest, the use of force, motions and other aspects of criminal processes. This course will guide you through the process - from the identification of a suspect, the accusatory process to the appeals process LR

2110 M 7:00-9:50pm SC1-131 Conaty, J Semester

#### ADJUS-140 Introduction to Criminal Investigation - 3 Units

PREREQUISITE: ADJUS-110

ADVISORY: Eligibility for ENGL-100, ART-072

LMC Degree: DA Transfer: CSU

Do you enjoy watching CSI on television? Are you interested in a career that involves crime scene investigation? Then this is the course for you! The Introduction to criminal Investigations course will give you the opportunity to understand the technology and techniques available to interpret a crime scene. Lectures are followed by hands on exercises that give you a first-hand opportunity to see the cause and effects that create evidentiary elements. You will be presented with various scenarios that will challenge you to apply the lecture material. At the conclusion of the course you will have an understanding of what is considered evidence and how to handle it. You learn what probative value the evidence would have and how the evidence supports your student's theory in reconstructing the crime. SC

0013 T 4:00-6:50pm SC1-136 Sanchez, E Semester

#### ADJUS-160 Community & the Justice System - 3 Units

ADVISORY: ADJUS-110; eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; Ethnic/Multicultural Studies; DA Transfer: UC, CSU Gen. Ed. Area D

Why do cultures play such an important part in the criminal justice system? Find out why! You will examine the ethical and legal issues, learn how to identify problems and participate in resolving conflicts involving ethnicity, culture, age, and sexual orientation in the context of the disciplines of the criminal justice system (law enforce-

are practiced and analyzed for effectiveness. Criminal justice hiring practices are also defined and examined in relationship to diversity issues. SC 2112 W 4:00-6:50pm CC3-361 Raman, R Semester

ment, the court system, and corrections). Criminal problems which are specific to different cultures are examined and problem solving/conflict resolution techniques

DATES

INSTRUCTOR

HOURS DAYS ROOM INSTRUCTOR SEC DATES SEC

ADJUS-170

**Occupational Work Experience Education in** Administration of Justice - 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eliaibility for ENGL-090

LMC Dearee: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC 0840 Semester Staff I

> Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

ADJUS-200 Introduction to Corrections - 3 Units

PREREOUISITE: ADJUS-110 ADVISORY: Eliaibility for ENGL-100

LMC Dearee: DA Transfer: CSU

Are you thinking of a career in the field of corrections, or parole and probation? This course will provide you with a history of correctional science including its development, explanations of criminal behavior, current concepts and practices, and the functions of corrections and intermediate sanctions. Career opportunities in the field of corrections will also be discussed. SC

1072 W 7:00-9:50pm SC1-129 Woodford, E Semester

ADJUS-220 Juvenile Procedures - 3 Units

ADVISORY: ADJUS-110; eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU Gen. Ed. Area D

Are you interested in a career in the criminal justice system, juvenile probation/ counseling or child development? This course will help you learn the techniques for handling juvenile offenders and victims as well as the prevention and repression of delinquency, diagnosis and referrals, and the organization of community services that are available to juveniles and their families. SC

1079 T 7:00-9:50pm CC1-114 Cabral, D Semester

#### AIR CONDITIONING/REFRIGERATION

ACREF-073 **Commercial Refrigeration Technology - 2 Units** 

ADVISORY: ETEC-004; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you a hands-on type of student, but still want to learn the reasons behind how things work? This course teaches you how to accurately operate, maintain, diagnose, and repair commercial refrigeration systems. You will use computer simulators and specially designed hands-on training units, as well as build and operate a refrigeration system from the ground up to reinforce your understanding of the theory and concepts. SC

CC3-505 2941 M 6:00-7:20pm Tyndall, P Semester

M 7:30-9:45pm CC3-511

ACREF-076 **HVAC-Residential and Small Commercial Air** Conditioning Technology - 2 Units

ADVISORY: ETEC-004; ACREF-073 or equivalent; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you hands-on type of student but still want to learn the reasons behind how things work? This course teaches you to accurately operate, maintain, diagnose, and repair residential and small commercial air conditioning. You will use computer simulators and specially designed hands-on training units as well as build and operate an air conditioning system from the ground up to reinforce theory and concepts. SC

2942 W 6:00-6:50pm CC3-505 Tyndall, P Semester

W 7:00-9:45pm CC3-511

#### DAYS ANTHROPOLOGY

ANTHR-001 Introduction to Biological Anthropology - 3 Units

ROOM

ADVISORY: Eligibility for ENGL-090

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area B2; IGETC Area 5B

HOURS

You are about to embark on a journey to the dawn of human time. With the use of fossils and the discovery of skeletal evidence of ancestral species we will analyze the "us" and our development through time. We will become investigators and put clues together to understand the human experience. We will also put together clues to solve mass murder and death by joining our anthropological CSI team in the search for the serial killer and mass murderers. LR

**Brentwood Center** 

9598 M 7:00-9:50pm BRT-6 Revenaugh, A Semester

**Weekend Course** 

0243 S 9:00-11:50am CC2-212 Riley, J Semester

#### ANTHR-004 Introduction to Archaeology - 3 Units

ADVISORY: Eliaibility for ENGL-090

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4A

Do you want to be an archaeologist? Have you always wanted to do real life archaeological excavations? In this course you will play a detective, but the mysteries are far more complex and harder to solve than most crimes. The clues to past human behavior are enigmatic-broken, decomposed, and often missing. Piecing together these bits of information to make sense of the activities of our ancestors is a challenge but the excitement it creates is magnetic. LR

**Brentwood Center** 

9618 MW 9:00-10:20am BRT-11 Padilla-Wilson, L Semester Honors Contract Available

#### ANTHR-005 General Anthropology - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4A

Do you want to be an anthropologist? Have you always wanted to do a real life archaeology dig? In this course you will learn about the uniqueness of human learning, evolution of cultural and physical variation, human and non-human primate development, religious and artistic expression combined with an onsite archeology dig. Who knows what kind of artifacts and fossils you will discover. SC

0238 TTH 8:00-9:20am SC1-131 Padilla-Wilson, L Semester Honors Contract Available

0237 4:00-6:50pm CC2-212 Revenaugh, A Semester

#### APPLIANCE SERVICE TECHNOLOGY

INSTRUCTOR SEC DAYS **HOURS** ROOM DATES SEC DAYS HOURS ROOM INSTRUCTOR

#### ANTHR-006 **Cultural Anthropology - 3 Units**

ADVISORY: ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4A

Has anyone ever stepped in your space and face? Is that appropriate? It may be depending on the culture you are from. In this class, you will learn about the beliefs, values, behaviors, and religions of the various cultures around the world as well as engage in real cultural anthropological fieldwork. Provides exposure to modern societies and vanishing cultures. SC

0729 MW 1:00-2:20pm CO-103 Padilla-Wilson, L Semester Honors Contract Available 0730 TTH 9:30-10:50am SC1-131 Padilla-Wilson, L Semester Honors Contract Available

| Brenty | Brentwood Center |                  |        |                   |          |  |  |  |  |
|--------|------------------|------------------|--------|-------------------|----------|--|--|--|--|
| 9631   | F                | 9:00-11:50am     | BRT-1  | Riley, J          | Semester |  |  |  |  |
| 9501   | MW               | 11:00-12:20pm    | BRT-11 | Padilla-Wilson, L | Semester |  |  |  |  |
|        | Honors Co.       | ntract Available |        |                   |          |  |  |  |  |
| 9611   | TH               | 4:00-6:50pm      | BRT-16 | Padilla-Wilson, L | Semester |  |  |  |  |
|        | Honors Co.       | ntract Available |        |                   |          |  |  |  |  |
|        |                  |                  |        |                   |          |  |  |  |  |

#### ANTHR-008 Introduction to Anthropological Linguistics -3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4A

Do you want to know what language consists of, how language has evolved and impacted the society and how people communicate cross-culturally? If you also want to learn how to learn a language more effectively, then you should take this introductory course. In this course you will learn about some unique aspects of human

languages. LR

0803 M 7:00-9:50pm CC2-226 Zhu, Y Semester

#### APPLIANCE SERVICE TECHNOLOGY

#### Advanced Electrical Appliances II - 4 Units APPLI-016

ADVISORY: Concurrent enrollment in APPLI-020, 035 or 036; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course is designed for students majoring in the Appliance Repair Program or anyone wanting to acquire appliance theory and diagnostic skills. If you are you interested in starting a new career working with technology, electro-mechanics, and if you like to work independently and find satisfaction in helping people, you should try this program. You will get the foundation and technical training you need to enter the appliance repair field. The course focuses on theory and practice in the diagnosis and repair of major brands of washers, dryers, ranges, dishwashers and electrical schematic diagrams. You will also learn related information on job safety, shop practices, repair orders, troubleshooting, maintenance, service techniques and computer aided instruction. This is part of the Appliance Technician II certificate which is designed for day students. SC

2940 MTWTHF 11:00-11:50am CC3-505 Staff, L Semester APPLI-020

#### **Electrical Appliance Shop Practice - 5 Units**

DATES

ADVISORY: Concurrent enrollment in APPLI-013, 014, 015 or 016

LMC Degree: DA Transfer: CSU

If you like working with your hands, this course will give you practical lab experience to take apart and repair electrical appliances. You will learn how to use hand tools, power tools, and electrical test equipment correctly, in addition to how to use computers to repair appliances. Learn the details about the working parts and electrical parts of appliances, as well as troubleshooting, estimating and proper repair procedures. Beginning students work in teams in the lab with an advanced student. Students learn by working on up-to-date appliance projects in an industry setting using the latest technology and test equipment. SC

MTWTHF 8:00-10:50am CC3-506 Staff, L Semester

#### APPLI-024 Advanced Refrigeration Tech I - 3 Units

ADVISORY: APPLI-023; concurrent enrollment in lab class APPLI-030, 035 or 036;

eligibility for ENGL-090 LMC Degree: DA Transfer: CSU

Are you interested in starting a new career working with technology and refrigeration products? Do you like to work independently and find satisfaction in helping people? This course is designed for students wanting to acquire refrigeration theory and develop diagnostic skills. You will learn how to repair high tech refrigeration units using the latest technology and computer simulation. EPA materials will be presented and universal certification testing will be provided. Servicing of standard type compressors systems, variable speed compressors and troubleshooting electrical/electronic circuits are the major content of this course. Special emphasis will be given to understanding new mechanical systems and electronic parts used in today's modern refrigeration systems. Proper use of test equipment will be covered in troubleshooting and diagnosing of refrigeration units. Material that is covered in the lecture will be put into practice in the accompanying lab / shop practice class. SC 2959 6:00-8:50pm CC3-505 Winckler, D Т Semester

#### APPLI-031 Refrigeration Lab: Tech I - 1 Unit

ADVISORY: Concurrent enrollment in APPLI-023, 024, 025, or 026

LMC Degree: DA Transfer: CSU

This course will provide you with hands on experience working on refrigeration products. This is an introductory course designed for students in the Appliance Program or anyone wanting to acquire basic refrigeration repair and diagnostic skills. You learn in a shop environment working on domestic refrigerators, repairing sealed systems, using brazing tools and refrigeration test equipment. The course includes servicing compressor type units and troubleshooting electrical circuits. Proper handling of refrigerants and safety practices are also covered. Beginning students work in teams in the lab with an advanced student. SC

2947 TH 6:00-8:50pm CC3-506 Winckler, D Semester

#### APPLI-035 Intermediate Appliance Lab - 5 Units

ADVISORY: APPLI-020, APPLI-030; concurrent enrollment in APPLI-013, 014, 015 or

016

LMC Degree: DA Transfer: CSU

If you like helping others learn and working with your hands, this course will give you practical lab experience in taking apart, diagnosing and repairing domestic appliances. This course is a continuation of APPLI 20 and 30, where you will work as a team leader in a lab class. You will develop leadership skills teaching new students how to use electrical test equipment and computers while repairing appliances. Emphasis will be given to understanding the mechanical and electrical parts of these major brand appliances, as well as troubleshooting, estimating and using proper procedures to make repairs. You learn by working on brand name appliance projects in an industry setting using the latest technology and test equipment. SC

MTWTHF 8:00-10:50am 2948 CC3-506 Staff, L Semester

#### ART / GRAPHIC COMMUNICATIONS

INSTRUCTOR DAYS ROOM DAYS HOURS SEC **HOURS** DATES SEC ROOM INSTRUCTOR

#### APPLI-036 Advanced Appliance and Refrigeration Lab - 5 Units

ADVISORY: APPLI-020, APPLI-030 and APPLI-035; concurrent enrollment in APPLI-

023, 024, 025 or 026 LMC Degree: DA Transfer: CSU

This is an advanced lab course in the appliance program that it is a continuation of APPLI-035, where you will work as a team leader in the lab. You will develop leadership skills by teaching new students how to use electrical test equipment and computers while repairing appliances. You will gain hands-on experience working on new high-tech appliances. This is course is designed to get you job ready to enter the appliance field through our internship program with appliance service employers. You will work in a shop environment on all types of appliances, domestic refrigerators, repairing sealed systems, using brazing tools, and refrigeration test equipment. You will also learn about safety practices such as how to handle refrigerants. SC MTWTHF 8:00-10:50am CC3-506 Staff, L Semester

#### APPLI-037 **Intermediate Appliance and Refrigeration Lab:** Tech I - 1 Unit

ADVISORY: APPLI-021, APPLI-031. Concurrent enrollment in APPLI-023, 024, 025, or

026

LMC Degree: DA Transfer: CSU

This course is a continuation of APPLI-021 and 031, where you will work as a team leader in a lab class. If you like helping others learn and working with your hands. this course will give you practical lab experience in taking apart, diagnosing and repairing domestic appliances. You will develop leadership skills teaching new students how to use electrical test equipment and computers while repairing appliances. Emphasis will be given to understanding the mechanical and electrical parts of these major brand appliances, as well as troubleshooting, estimating and using proper procedures to make repairs. You learn by working on brand name appliance projects in an industry setting using the latest technology and test equipment. SC 2949 TH 6:00-8:50pm CC3-506 Winckler, D Semester

#### Advanced Appliance and Refrigeration Lab: Tech I -APPLI-038

ADVISORY: APPLI-021, APPLI-031 & APPLI-037, Concurrent enrollment in APPLI-023,

024, 025, or 026 LMC Degree: DA Transfer: CSU

This is an advanced lab course in the Appliance Program that it is a continuation of APPLI-037, where you will work as a team leader in the lab. You will develop leadership skills by teaching new students how to use electrical test equipment and computers while repairing appliances. You will gain hands-on experience working on new high- tech appliances. This is course is designed to get you job ready to enter the appliance field through our internship program with appliance service employers. You will work in a shop environment on all types of appliances, domestic refrigerators, repairing sealed systems, using brazing tools, and refrigeration test equipment. You will also learn about safety practices such as how to handle refrigerants. SC 2952 TH 6:00-8:50pm CC3-506 Winckler, D Semester

#### APPLI-046 Principles and Repair of Microwave Ovens - .5 Unit

ADVISORY: Concurrent or prior enrollment in APPLI-013, 014, 015 or 016

LMC Dearee: DA Transfer: CSU

This course assists those seeking a career working with technology such as electromechanics. The course is designed for students in the appliance program, appliance technicians working in the field, and anyone interested in learning about repairing microwave ovens. The course focuses on basic microwave oven concepts, principles of operation, electrical circuitry, electronic controls, high voltage circuits, troubleshooting techniques and safety procedures. You will also learn related information on job safety, shop practices, repair orders, troubleshooting, maintenance, use of microwave leak detectors and service techniques. SC

#### **Weekend Course**

2953 S 8:00-2:50pm CC3-505 Winckler, D 11/19-12/10 Meeting Dates: 11/19, 12/3 and 12/10

#### **ART / GRAPHIC COMMUNICATIONS**

ART-005 Visual Arts - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

Are you interested in developing your own creative voice while learning about visual art? Do you ever wonder about the art shown in museums? Would you like to know more about how artists think critically and creatively, and apply that to your own projects? Do you like learning about how things are crafted, and would you like to try out a process for one self-directed project such as making a painting or a ceramic

sculpture? Then this class is for you! LR

|                           | 4625             | F          | 9:00-11:50am     | CO-101  | Corlew, C   | Semester |  |
|---------------------------|------------------|------------|------------------|---------|-------------|----------|--|
|                           |                  | Honors Co. | ntract Available |         |             |          |  |
|                           | 0161             | MW         | 12:00-1:20pm     | CC2-228 | Snow, L     | Semester |  |
| Honors Contract Available |                  |            |                  |         |             |          |  |
|                           | 0163             | TTH        | 5:30-6:50pm      | CO-101  | Bassett, I  | Semester |  |
|                           | Brentwood Center |            |                  |         |             |          |  |
|                           | 9650             | MW         | 2:30-3:50pm      | BRT-8   | Nabas, N    | Semester |  |
|                           | Weekend Course   |            |                  |         |             |          |  |
|                           | 4629             | S          | 9:00-11:50am     | CC2-221 | Renteria, S | Semester |  |
|                           |                  |            |                  |         |             |          |  |

#### ART-006 Western Art History I: Art of the Prehistoric and Ancient World (to 350 CE) - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

The art and cultures of the prehistoric world, ancient Mesopotamia, Egypt, Greece and Rome are the shared heritage of today, Aôs nations in Europe and the West, Africa and the Middle East. By learning about them, we can grow in our understanding of the world we live in today, with its complex political, economic and military interrelationships. All our notions of government, leadership, politics, religion, philosophy, and social relationships began with them. Join us, as we see the world as they saw it, and built it, in creating the art and architecture that reflected their values and beliefs. Meets LMC Humanities requirements for general education.

Foundation requirement for art majors. LR

0162 TTH 9:30-10:50am CC2-221 Alexander, K Semester

Honors Contract Available

## **ART/GRAPHIC COMMUNICATIONS**

INSTRUCTOR SEC DAYS **HOURS** ROOM DATES

ART-007

## Western Art History II: Art of the Developing World (350 to 1550) - 3 Units

ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

The Western world in which we live today is a product of the past we share. The Medieval and Renaissance periods bring to mind images of kings, knights, popes, monks, castles, cathedrals and great art, but they are so much more than these. They mark the process by which people like ourselves struggled with the same issues that confront us today, but with demon-haunted imaginations and hearts that yearned for God. Join us, as we see the world as they saw it, and built it, in creating the art and architecture that reflected their values and beliefs. Meets LMC Humanities requirements for general education. Foundation requirement for art

majors. LR

0160 MW 1:30-2:50pm Honors Contract Available

CC2-221

Alexander, K

Semester

### ART-010 Two-Dimensional Design Concepts - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Dearee: DA Transfer: UC, CSU

Working with two dimensional design concepts is important for all those interested in careers in design. Posters, murals, clothing, etc., were all designed using the principles you will learn about in this course. This class gives you an introduction to the methods and materials of two-dimensional form, including working with markers, ink, paint, cut paper, and found/selected imagery. Students will develop their unique approach to assignments that explore design concepts such as unity/variety, geometric/organic line and shape, and visual texture contrasts. This course is required for art majors, and is highly recommended as the best introduction to further study in drawing, painting, or graphic design. An optional material fee may be applied. LR MW 3:00-5:50pm CC3-307 0170 Talley, R Semester

### ART-011 Three-Dimensional Design Concepts - 3 Units

LMC Degree: DA Transfer: UC, CSU

Buildings, furniture, electronics, tools, cars, and shoes were all designed using the principles you will learn about in this course. This class gives you an introduction to the methods and materials of three-dimensional form, including construction with planar and linear materials, modeling, carving, and casting with plaster and clay, and using found materials. You will develop your unique approach to assignments that explore design concepts such as unity/variety, geometric/organic line and shape, and textural contrasts. This course is required for art majors, and is highly recommended

before further study in ceramics or sculpture. LR

0198 TTH 9:30-12:20pm

CC3-327

Snow, L

Semester

ROOM SEC DAYS HOURS INSTRUCTOR

ART-012 **Design Drawing - 3 Units** 

LMC Degree: DA Transfer: UC. CSU

Drawing is a practical tool for those interested in careers in design, and design applies to every human product we use. This includes buildings, furniture, electronics, tools, cars, clothing, jewelry, packaging and a million other consumer goods. If you want to learn to draw, this is the right course for you. If you want to be a designer, this is the right course for you. Rapid, intuitive and accurate perspective drawing will be presented as a tool for creative visualization and practical design problem solving. Required foundation course for art majors and Certificate of

DATES

Achievement in Graphic Communications. SC

0199 MW 9:00-11:50am Alexander, K Semester

ART-016 Asian Art History - 3 Units

ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3A

This survey course addresses the culture and artistic achievements of non-Western cultures and civilizations located Southern and Eastern Asia, including India, China, Japan and Korea from prehistory through the 19th century. Investigates how art and architecture reflect the religious, political and philosophical perspectives of the artists and societies that created them. LR

0209 MW 5:30-6:50pm CC2-221 Renteria, S Semester

ART-017 American Art History - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

America. A geographical term, but everyone knows that it refers to the people and land that makes up the current United States. Join us as we track the rise of a unique culture of diversity, political experiment and artistic distinction as it first emulated, then matched and then triumphed over its "old world" roots to establish a dynamic center of art and architecture that continues to inspire the world. Covers American art and architecture from Colonial period to the present day. Meets Humanities requirements for LMC general education. LR

**Brentwood Center** 

9590 TTH 5:30-6:50pm BRT-12 Nabas, N Semester



## **ART / GRAPHIC COMMUNICATIONS**

HOURS DAYS HOURS ROOM INSTRUCTOR DATES SEC SEC DAYS ROOM INSTRUCTOR DATES

ART-020 **Introduction to Drawing - 3 Units** 

ADVISORY: ART-010 or equivalent

LMC Degree: DA Transfer: UC, CSU

This course presents and develops basic drawing skills through exercises and assignments in a variety of subjects, including the still life, figure and architectural space. Students will be introduced to a variety of drawing media, with specific instruction in their use, including their individual strengths and limitations. Strongly recommended as a foundation for continued studies in art. Fine arts emphasis foun-

dation course. An optional material fee may be applied. LR

0172 TTH 9:30-12:20pm CC3-307 Pettite, J Semester

### ART-021 Intermediate Drawing - 3 Units

ADVISORY: ART-020 LMC Degree: DA Transfer: UC, CSU

Intermediate studies and practice in drawing as an art form. Through a combination of structured and self-directed projects, students are encouraged to develop their technical skills, visual acuity, and artistic vision. A fine arts emphasis elective

course. An optional material fee may be applied. LR

0173 TTH 9:30-12:20pm CC3-307 Pettite, J Semester

#### ART-040 Introduction to Painting - 3 Units

ADVISORY: ART-010, 012 or 020, ENGL-090

LMC Degree: DA Transfer: UC, CSU

Painting is one of the oldest forms of human expression, but remains a vital way in which artists can create works that say: "This is what I think," "This is what I say" and "This is what I see." If you've never painted, join us to learn the fundamentals of oil or acrylic paints, including the tools and techniques you paint with and the surfaces you paint on. If you've painted before, learn how to build on the creativity and skills you have to produce the paintings you want. Landscape, portraits and still life are typical assignments to build and stretch your artistic imagination. An optional material fee may be applied. SC

1:30-4:20pm 0175 TTH CC3-309 Pettite, J Semester

### ART-041 **Intermediate Painting - 3 Units**

ADVISORY: ART-040 LMC Degree: DA Transfer: UC, CSU

You've learned the basics... now it's time to further develop your painting skills, confidence and style by conceptualizing, designing and completing a series of paintings based on a common theme. This is your opportunity to expand your vision as an artist and stretch your skills as a painter. Fine arts emphasis elective course. An optional material fee may be applied. SC

Pettite, J

0176 TTH 1:30-4:20pm CC3-309

Introduction to Watercolor Painting - 3 Units ART-042

ADVISORY: ART-010, 20 or 40

LMC Degree: DA Transfer: CSU

This course will introduce you to the paints, brushes and papers necessary to paint in watercolor of course, but it will also give you progressive lessons in the painting process, allowing you to apply what you've learned in still life, landscape and other subjects of your choice. Watercolor is not the oldest painting medium (that's oil) or the newest (that's acrylic) but it's one of the most popular of all. The initial learning curve is short, but in the long-term, you can spend a lifetime in its specialized tech-

niques and effects. SC

0182 F 9:00-2:50pm CC3-307 Fenstermaker. D Semester

### ART-050 Designing with Adobe InDesign - 3 Units

ADVISORY: ENGL-090 LMC Degree: DA Transfer: CSU

Designers in the new millennium use Adobe's InDesign for creating books, posters, magazines and ads. You should too. Whether you're upgrading your skills from PageMaker or Quark, or just starting on the path to becoming a professional graphic designer, you'll want to take this course. This class satisfies the requirements for-

merly fulfilled by ART-048 and 049. SC

CC3-314 0755 MW 4:30-6:50pm Schall, J. Semester

#### ART-054 Adobe Photoshop - 3 Units

LMC Degree: DA Transfer: CSU

Adobe Photoshop is the industry standard image manipulation tool. Whether you're a photographer, designer, or graphic artist, you need to know Photoshop to succeed in today's digital world. This class will teach you how to use the program to create high-quality art. You'll use Photoshop's drawing, painting and design tools with

scans, photos and drawings to help you make your ideas a reality. SC

0072 3:30-5:50pm CC3-314 Corlew. C Semester

Honors Contract Available

### ART-058 Designing for the Web using Adobe Dreamweaver -3 Units

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

Learn to create a visually appealing yet fully functional website from start to finish. Through a series of hands-on exercises and projects you'll learn the mysteries of how websites work and how to make them look good. Learn to showcase your work as a designer, illustrator or add to your skills by building a website for yourself or someone else. In this course you'll be introduced to Adobe Dreamweaver, a rapid web building application as well as basic HTML and CSS. No previous coding experience is required. SC

4624 MW 7:00-9:20pm CC3-314 Staff, L Semester

#### Introduction to Ceramic Sculpture - 3 Units ART-062

ADVISORY: ART-011: eliaibility for ENGL-090

LMC Degree: DA Transfer: CSU

Semester

Do you enjoy doing hands on work and creating your own designs? Have you always wanted to try making projects in ceramics? This class is a great way to learn about the amazing possibilities of clay, and about how to express your own artistic ideas and improve your skills in representing the human figure and other subjects. You will also see and learn how artists have made ceramic sculpture historically (and in the present), and combine this knowledge with your own ideas to design and complete your projects. An optional material fee may be applied. The material fee will consist of the price per bag of clay, usually 10-15 dollars for 25 lbs. This also covers the cost of finishing the work. SC

MW 9:00-11:50am CC3-316 4630 Snow, L Semester

## **ART / GRAPHIC COMMUNICATIONS**

SEC DAYS HOURS ROOM INSTRUCTOR DATES

ART-063 Intermediate Ceramic Sculpture - 3 Units

ADVISORY: ART-011, ART-062, ART-064; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Do you enjoy doing hands on work and creating your own designs? Have you always wanted to try making projects in ceramics? This class is a great way to learn about the amazing possibilities of clay, and about how to express your own artistic ideas and improve your skills in representing the human figure and other subjects. You will also see and learn how artists have made ceramic sculpture historically (and in the present), and combine this knowledge with your own ideas to design and complete your projects. An optional material fee may be applied. The material fee will consist of the price per bag of clay, usually 10-15 dollars for 25 lbs. This also covers the cost of finishing the work. SC

4631 MW 9:00-11:50am CC3-316 Snow, L Semester

ART-064 Introduction to Ceramics Through the Pottery Wheel - 3 Units

ADVISORY: ART-011; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Try out your skills in making ceramic vessels as you learn about pottery wheel techniques, firing, and glazing your work. You will research and learn about and create various functional and sculptural forms, and learn to integrate glazing or other surface treatments with those forms. Learn and share your creative vision in clay! Students will purchase clay and tools; while the price of clay fluctuates, \$100.00 will likely be more than adequate to cover such costs for the semester. "An optional material fee may be applied." SC

4622 TTH 7:00-9:50pm CC3-316 Bassett, I Semester

ART-065 Intermediate Ceramics Through the Pottery Wheel - 3 Units

ADVISORY: ART-011 and ART-064; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Improve your skills in making ceramics as you develop your pottery wheel, firing, and glazing techniques. You will research and learn about and create various functional and sculptural forms, and develop your kiln firing and glaze mixing knowledge. Develop and share your creative vision in clay! Students will purchase clay and tools; while the price of clay fluctuates, \$100.00 will likely be more than adequate to cover such costs for the semester. "An optional material fee may be applied." SC 4623 TTH 7:00-9:50pm CC3-316 Bassett, I Semester

ART-072 Introduction to Digital Photography - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Create the photos you've always wanted! Make them even better than you ever imagined. Through a series of fun photographic assignments and exercises you'll learn how your camera works, how to use a computer to make your photos look better, and, most importantly, how to see and think like a photographer.

You supply your camera and enthusiasm; we'll supply the rest, See www.losmeda-

 $nos.edu/groups/art/photography.asp\ for\ camera\ information.\ SC$ 

7077 MW 9:00-11:20am CC3-314 Corlew, C Semester Honors Contract Available

7078 TTH 11:00-1:20pm CC3-314 Corlew, C Semester

Honors Contract Available

SEC DAYS HOURS ROOM INSTRUCTOR DATES

ART-085 Introduction to Animation - 3 Units

LMC Degree: DA Transfer: UC, CSU

A basic understanding of animation is a practical tool for those interested in a career in gaming and/or film. We'll cover digital concepts using MAYA, the industry standard 3D animation package and will gain knowledge, insight, and working experience in 3D modeling and animation that will teach you the fundamentals of building a short film or video game. SC

1078 TTH 7:00-9:50pm CC3-314 Carriere, T Semester

ART-086 Animation and 3D Modeling - 3 Units

LMC Degree: DA Transfer: UC, CSU

An augmented knowledge of modeling and animation will prepare you for a career in gaming and/or film. We'll cover digital concepts using MAYA, the industry standard 3D animation package, allowing you to gain knowledge, insight, and working experience in the accelerated world of 3D. You will also learn the fundamentals of building a short film video game. SC

0758 TTH 7:00-9:50pm CC3-314 Carriere, T Semester

ART-170 Occupational Work Experience Education in Art 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

0808 Talley, R Semester

Note: Students must submit an online Work Experience application and attend
a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

ART-180 Internship in Art - 1-4 Units

PREREQUISITE: Approved online application and employer placement

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

0815

\*\*Earn College Elective Credits While You Learn On-The-Job\*\*!! An Occupational Work Experience Internship is for students who have declared a major, have taken classes in the major, and are ready for on-the-job experience in a paid or unpaid position. An internship involves working in a skilled or professional level assignment in the area of a student's vocational or academic major or field of interest. Students may earn up to 4 units per semester for a maximum of 16 units during community college attendance which may be applied as electives toward graduation. 12 units are transferable to CSU. SC

Note: Students must submit an online Work Experience application and attend a mandatory Work Experience Orientation. Go to www.losmedanos.edu/cwee for information.

Tallev, R

Semester

| SEC   | DAYS                      | HOURS        | ROOM            | INSTRUCTOR    | DATES | SEC  | DAYS                 |
|-------|---------------------------|--------------|-----------------|---------------|-------|------|----------------------|
| ART-2 | 50                        | Introduction | on to Digital A | Art - 3 Units |       | 0028 | W                    |
|       | Degree: DA<br>fer: UC CSU | I            |                 |               |       |      | Honors C<br>Students |

In today's creative world... the expanding use of digital tools for creation, production and reproduction of art media requires that artists be digitally literate. Whether your interest is in graphic design, photography, animation, illustration or fine arts, your journey starts here. This course will familiarize you with the Mac desktop, and provides an introduction to Adobe Photoshop, InDesign, Illustrator, and other software applications. A broad study of conceptualization and production techniques used to create bitmap, vector and time based media will be explored. SC

MW 12:00-2:20pm CC3-314 Talley, R Semester

## **ASTRONOMY**

ASTRO-010 Introduction to Astronomy - 3 Units

ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B1; IGETC Area 5A

Do constellations, black holes, and the expansion of the Universe sound interesting? Join us as we survey the world's oldest science with a study of the objects and phenomena visible to astronomers. Topics will include the Moon, planets, stars, galaxies, and the Universe using hands-on, in-class activities and the college planetarium for Pittsburg sections. LR

MWF 9:00-9:50am CC2-220 3654 Cabral, S Semester Honors Contract Available Students enrolled in this section are required to use computers for a portion

of their coursework. **MWF** 10:00-10:50am CC2-220 Fuller Innes, A Semester

3656 Students enrolled in this section are required to use computers for a portion of their coursework.

**MWF** 3657 11:00-11:50am CC2-220 Fuller Innes, A Semester Students enrolled in this section are required to use computers for a portion of their coursework.

3655 **MWF** 12:00-12:50pm CC2-220 Cabral, S Semester Honors Contract Available Students enrolled in this section are required to use computers for a portion

of their coursework.

0684

0681 1:00-3:50pm CC2-220 Lim. D Semester M Honors Contract Available Students enrolled in this section are required to use computers for a portion

of their coursework. M 4:00-6:50pm CC2-220 Lim, D Semester

Honors Contract Available Students enrolled in this section are required to use computers for a portion of their coursework.

3653 M 7:00-9:50pm CC2-220 Lim, D Semester Honors Contract Available Students enrolled in this section are required to use computers for a portion of their coursework.

0685 9:30-10:50am Cabral, S TTH CC2-220 Semester Honors Contract Available Students enrolled in this section are required to use computers for a portion of their coursework.

3661 TTH 11:00-12:20pm CC2-220 Cabral, S Semester Honors Contract Available Students enrolled in this section are required to use computers for a portion of their coursework.

This section is open to TRANSFER ACADEMY PROGRAM students only. 5262 4:00-6:50pm CC2-220 Berryhill, K Semester Students enrolled in this section are required to use computers for a portion of their coursework.

ROOM INSTRUCTOR **HOURS** 7:00-9:50pm CC2-220 Cabral, S Semester Contract Available s enrolled in this section are required to use computers for a portion

**Brentwood Center** 

9541 7:00-9:50pm BRT-6 Adkins, J. Semester Students enrolled in this section are required to use computers for a portion of their coursework.

ASTRO-011 Astronomy Laboratory - 1 Unit

PREREQUISITE: Prior or concurrent enrollment in ASTRO-010

ADVISORY: Eligibility for ENGL-100

of their coursework.

LMC Degree: DA

Transfer: UC: CSU Gen. Ed. Area B3: IGETC Area 5A. 5C

Would you be interested in learning how astronomers measure the properties of the moon, planets, stars, our galaxy, and the universe as a whole? In this course you will refine your understanding of fundamental astronomical concepts and gain practical knowledge in the use of telescopes, spectroscopes, star maps, and other tools. Observations are done in the LMC planetarium and on the Science Building telescope deck. ASTRO-010 and ASTRO-011, if both completed, meet the CSU lab science requirement. LR

7440 T 7:00-9:50pm CC2-220 Berryhill, K Semester

## **ATHLETICS**

### ACS-010 Becoming a College Scholar-a First-Year Seminar -3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area E

ACS-10 will support you in developing a strong academic identity and purpose and in planning for your time as a student at LMC and for transferring to a four-year university. ACS-10 is a class about college classes, an opportunity to study what it means to be effective college students in order to take better responsibility for our own successes. We will focus on developing individual academic identities and skills as "active" college scholars, studying effective and practical strategies in the classroom while also reflecting on how and why we learn the way we do. We will study (and apply!) fundamental life skills like organizational strategies and effective time management, while also investigating a wide variety of note-taking methods, reading strategies, writing skills, and collaborative learning techniques. LR 0322

10:30-11:50am SS4-412 Mack, M Semester This section is open to STUDENT ATHLETES only.

### ACS-100 **Educational Services and Strategies - 1.5 Units**

LMC Degree: NDA

Transfer: CSU

Are you a student athlete who would like help balancing school and athletic demands? This course is designed to provide you with strategies to be both a suc-

cessful student and college athlete. P/NP

1055 TTH 11:00-12:20pm SC1-131 D'Albora, A Semester

#### ATH-006 Fitness for Athletic Competition - 1 Unit

ADVISORY: High school athletic experience

LMC Degree: DA Transfer: UC. CSU

This course will prepare the prospective athlete for competition at an advanced level. Introduction to the elements, understanding, and knowledge of physical training will include endurance running, interval sprinting, weight training and plyometric training to improve one's level of fitness for the upcoming athletic season. SC 1024 Domenichelli, D Semester

3 hours by arrangement each week.

## AUTOMOTIVE TECHNOLOGY

INSTRUCTOR SEC DAYS HOURS ROOM DATES SEC DAYS HOURS

ATH-062 Advanced Baseball Skills for Athletes - 2 Units

ADVISORY: High school baseball or club experience recommended

LMC Degree: DA Transfer: UC. CSU

Thought about playing College Baseball? LMC's competitive baseball program welcomes you to try out for the College team. This class includes participating in the Bay Valley Conference with State Championship Playoff possibilities. This course is designed to prepare you to play baseball at a highly competitive level. Advanced skills in hitting for power, situational batting, precision bunting, exceptional fielding, strong and accurate throwing, and dominating pitching/catching are emphasized!

SC

1026 TTH 1:00-3:50pm **BB-FIELD** D'Albora, A Semester

ATH-066 Advanced Softball Skills for Athletes - 2 Units

LMC Degree: DA Transfer: UC, CSU

This course is designed to prepare you to play softball at a highly competitive level. Advanced skills in hitting for power, situational batting, precision bunting, exceptional fielding, strong and accurate throwing, and dominating pitching/catching are emphasized! SC

0305 Rognlien, T Semester

6 hours by arrangement each week.

Intercollegiate Volleyball - 3 Units

ADVISORY: High school volleyball or club experience recommended

LMC Degree: DA Transfer: UC, CSU

Thought about playing College Volleyball? LMC's competitive volleyball program welcomes you to try out for the College team. This class includes participating in the Bay Valley Conference with State Championship Playoff possibilities. SC

1061 Panzella, L Semester

Hours by arrangement

ATH-077 Intercollegiate Football - 3 Units

ADVISORY: ATH-006, 008, 027 or 028; High school football experience

LMC Degree: DA Transfer: UC, CSU

Thought about playing college football? LMC's competitive football program welcomes you to try out for the college team. This class includes participating in Golden

Gate Football Conference and possible championship playoffs. LR

1016 Shipe, C Semester

Hours by arrangement

Intercollegiate Basketball for Men - 3 Units

ADVISORY: High school basketball or club experience recommended

LMC Degree: DA Transfer: UC, CSU

Thought about playing College Basketball? LMC's competitive basketball program welcomes you to try out for the College team. This class includes participating in the

Bay Valley Conference with State Championship Playoff possibilities. SC

1086 Domenichelli, D Semester

Hours by arrangement

ATH-089 Intercollegiate Soccer - 3 Units ADVISORY: High school soccer or club experience recommended

LMC Degree: DA Transfer: UC. CSU

Thought about playing College Soccer? LMC's competitive soccer program welcomes you to try out for the College team. This class includes participating in the Bay Valley

ROOM

INSTRUCTOR

DATES

Conference with State Championship playoff possibilities. SC

1092 Semester

Hours by arrangement

ATH-090 Intercollegiate Basketball for Women - 3 Units

ADVISORY: High school basketball or club experience recommended

LMC Degree: DA Transfer: UC, CSU

Thought about playing Women's College Basketball? LMC's competitive basketball program welcomes you to try out for the College team. This class includes participating in the Bay Valley Conference with State Championship Playoff possibilities. SC Villegas, R Semester

Hours by arrangement

ATH-170 Occupational Work Experience Education in Athletics - 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each

unit of credit. SC

0812 D'Albora, A Note: Students must submit an online Work Experience application and attend

a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

# **AUTOMOTIVE TECHNOLOGY**

**Automotive Fundamentals - 4 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course provides theory and hands-on experience for rebuilding and diagnosing four stroke engines. Gain the skills necessary for machining, engine rebuilding, and their service and repair. This course is a good foundation for automotive technicians.

SC

0284 WF 1:00-2:20pm CC3-512A Ortiz. E Semester 2:20-4:20pm CC3-512

AUTO-037 **Automotive Engine Machining - 4 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

If you are seeking a career as an automotive engine machinist, this course is for you! This course will give you an introduction to disassembling, cleaning, inspecting, measuring, and machining an automotive engine. The course will prepare you to

take the A.S.E. M1, M2 and M3 examination. SC

0285 TTH 6:00-9:50pm CC3-512A Torres, P Semester

DATES

INSTRUCTOR INSTRUCTOR DAYS HOURS ROOM DATES DAYS HOURS ROOM SEC SEC

AUTO-040 Automotive Engine Diagnosis I - 4 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course will provide you with a good foundation in the diagnosis and repair of batteries, starters, alternators, carburetors, ignition systems and emission control devices, and teach you how to do tune-ups on foreign and domestic vehicles. This is the first of two courses designed to familiarize you with engine systems. AUTO-041 should be taken after this. This course will prepare you to take the ASE A-6

Examination, SC

MW 1668 6:00-6:50pm CC3-512 Ortiz, E Semester

MW CC3-512A 7:00-9:50pm

AUTO-042 **Automotive Brakes - 4 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

This course will provide you with a solid foundation in the diagnosis and repair of brake components and ABS systems on foreign and domestic vehicles. It is designed for current and prospective technicians. It will prepare you for the California Brake

Installer's License exam and the ASE A-5 Examination. SC

0088 TTH 1:00-4:50pm CC3-512 Ortiz, E Semester

AUTO-043 **Automotive Suspension and Steering - 4 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Whether you are a current or future technician, this course will provide you with an excellent foundation in the diagnosis and repair of suspension components and alignment procedures on foreign and domestic vehicles. Also this course will prepare

you for the ASE A-4 examination. SC

0257 MW 8:00-11:50am CC3-512 Dearman, J Semester

AUT0-046 **Automotive Electricity and Electronics - 4 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The automotive electrical class will provide you with the knowledge and skills necessary to repair and diagnose all basic and advanced automotive electrical systems including airbag systems, stereo systems, power windows and many other electrical systems. This course will prepare you to take the state of California Automotive

Lamp Installer's license and the ASE A-6 examination. SC

0397 TTH 8:00-8:50am CC3-512 Dearman, J Semester TTH 9:00-11:50am CC3-512A

Manual Transmission and Differential - 4 Units AUT0-049

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Learn how to diagnose and rebuild a manual transmission, clutch, transaxle, driveshaft and differential. This is a valuable course for all automotive technicians. It will

prepare you for the ASE A-5 Examination. SC

0399 TTH 6:00-9:50pm CC3-512 Dearman, J Semester AUTO-170 **Occupational Work Experience Education in Automotive Technology - 1-4 Units** 

PREREQUISITE: Approved online application

ADVISORY: Eliaibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each

unit of credit. SC

0871 Staff, L Semester

> Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

AUTO-920 **Automotive Service Writing - 2.5 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

This course teaches students basic operation of automotive systems, component identification, general system trouble analysis and parts and labor cost determination. Students will also learn customer relations and how to write repair orders for service technicians. This course is designed to prepare at student for employment in the automotive industry as a service writer/service advisor. SC

**Weekend Course** 

0300 F 6:00-9:50pm CC3-512 Torres, P Semester

AUTO-923 Advanced Diesel Technology - 4 Units

LMC Degree: DA

This course will give you the advanced skills to diagnose and repair light duty auto and truck diesel engines, fuel, and emission systems. It will build upon those skills learned in the Introduction to Diesel Technology course and provide you with more in depth diagnostic and repair skills that will be required for work in the dealership or independent service environments. SC

0298 MW 1:00-4:50pm CC3-505 Gozzi, S Semester

# **BIOLOGICAL SCIENCE**

Biology of Health - 3 Units BIOSC-005

LMC Degree: ADR: Natural Sciences; DA Transfer: UC: CSU Gen. Ed. Area E

Have you ever wondered how your heart helps to pump blood throughout your body? Or why you are more likely to get sick when you are stressed? Or what makes up a cell? This course will provide answers to all of these questions (and more)! The course is an opportunity for non-science majors to gain a greater understanding of how the human body functions and how biomedical science addresses the needs of human health and disease. The course will introduce students to the cell and how it functions, how tissues and organs function in the body, and how diseases affect normal body function. In addition to weekly lectures, there will be weekly mini-lab sessions for hands on application of concepts. This course fulfills the natural science requirement for the LMC AA degree. Also applies for transfer to CSU campuses in area E. LR

0272 MW 10:00-11:50am SC1-132 Heischman, R Semester 0274 Т 6:00-6:50pm SC1-129 Good, B Semester 7:00-9:50pm SC1-132

**Brentwood Center** 

MW 7:00-8:50pm BRT-11 Kenrick, M 9512 Semester 9532 TTH 1:00-2:50pm BRT-6 Chang, J Semester **Online Course** 

0281 ONLINE Kenrick, M This section is completely ONLINE for 4 hours each week. Contact

mkenrick@losmedanos.edu if you have questions.

**Weekend Course** 

0273 S 9:00-12:50pm SC1-131 Staff, L Semester

Semester

## **BIOLOGICAL SCIENCE**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

BIOSC-007 Ecology and the Environment - 4 Units

ADVISORY: ENGL-090

LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C

This introductory ecology course explores biodiversity, examines relationships between organisms and the environment, and investigates current issues facing our global ecosystem using an interdisciplinary approach. Lab experiments, field exercises, and trips to local environments will facilitate further understanding of ecological topics and provide hands-on experience throughout the course. LR

0018 M 10:00-12:50pm SC1-126 McCarthy, B Semester W 10:00-12:50pm SC1-102

HONORS COURSE

OPEN TO TRANSFER PROGRAM STUDENTS ONLY

### **Brentwood Center**

9671 F 8:00-10:50am BRT-18 Heischman, R Semester 11:00-1:50pm BRT-5

## BIOSC-008 Human Biology - 4 Units

ADVISORY: Eligibility for Engl-090 or higher; Math-012 or higher

LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C

Especially designed for non-science majors, this course is an introduction to biology that uses human beings as the exemplary organism. Areas of study include the major body systems, human evolution, homeostasis, cells, tissues, heredity, gene expression, biotechnology, and the interaction of humans with the environment. Lecture and laboratory activities occur in a modern science teaching facility. This course meets the LMC General Education Requirement for Natural Sciences. LR

| 0001 | M<br>W    | 8:00-10:50am<br>8:00-10:50am | SC1-102<br>SC1-126 | Meltzer, M  | Semester |
|------|-----------|------------------------------|--------------------|-------------|----------|
|      |           | ntract Available             | 361-120            |             |          |
| 0002 | M         | 11:30-2:20pm                 | SC1-102            | Davis, J    | Semester |
|      | W         | 11:30-2:20pm                 | SC1-126            |             |          |
|      | Honors Co | ntract Available             |                    |             |          |
| 0019 | M         | 3:00-5:50pm                  | SC1-102            | Bouchard, J | Semester |
|      | W         | 3:00-5:50pm                  | SC1-126            |             |          |
|      | Honors Co | ntract Available             |                    |             |          |
| 0020 | M         | 7:00-9:50pm                  | SC1-102            | Chang, J    | Semester |
|      | W         | 7:00-9:50pm                  | SC1-126            |             |          |
|      |           |                              |                    |             |          |

## BIOSC-010 **General Biology - 4 Units**

ADVISORY: MATH-012 or higher; eligibility for ENGL-090 or higher

LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C

The student will discover the elegance of nature while examining the basic structural and functional components of living organisms. This course includes both lecture and lab activities provided in a modern science teaching facility. This course meets the General Education Requirement for Lab Science. LR

| 0770  | TTH              | 9:30-10:50am  | SC1-136 | Rickman, J | Semester |  |  |  |  |  |
|-------|------------------|---------------|---------|------------|----------|--|--|--|--|--|
|       | TTH              | 11:00-12:50pm | SC1-126 |            |          |  |  |  |  |  |
| 0771  | TTH              | 9:30-10:50am  | SC1-136 | Rickman, J | Semester |  |  |  |  |  |
|       | TTH              | 1:00-2:50pm   | SC1-126 |            |          |  |  |  |  |  |
| 0282  | TTH              | 1:30-2:50pm   | SC1-136 | Lewis, M   | Semester |  |  |  |  |  |
|       | TTH              | 3:00-4:50pm   | SC1-126 |            |          |  |  |  |  |  |
| 0283  | TTH              | 1:30-2:50pm   | SC1-136 | Lewis, M   | Semester |  |  |  |  |  |
|       | TTH              | 5:00-6:50pm   | SC1-126 |            |          |  |  |  |  |  |
| 0769  | TTH              | 6:30-7:50pm   | SC1-102 | Lewis, M   | Semester |  |  |  |  |  |
|       | TTH              | 8:00-9:50pm   | SC1-126 |            |          |  |  |  |  |  |
| Brent | Brentwood Center |               |         |            |          |  |  |  |  |  |
| 9533  | TTH              | 4:30-5:50pm   | BRT-6   | Ball, W    | Semester |  |  |  |  |  |
|       | TTH              | 6:00-7:50pm   | BRT-18  |            |          |  |  |  |  |  |

| BIOSC-020 | <b>Principles of</b> | Biology: | Cellular | Processes | - 5 Units  |
|-----------|----------------------|----------|----------|-----------|------------|
| 01000 020 | i illivipioo vi      | Divioqy. | Oulialai | 1 1000000 | O O III LO |

PREREQUISITE: MATH-029, MATH-030 or equivalent ADVISORY: BIOSC-010, High school biology, chemistry

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C

As an integrated study of life forms, primarily of plants and animals, this course focuses on the cellular structures and physiology of these life forms. Laboratory

|             | ***    |      |           | 1 .     |           | 10  |
|-------------|--------|------|-----------|---------|-----------|-----|
| experiences | 14/111 | cunn | lamant    | lactura | matarial  | I K |
|             | VVIII  | งนมม | ICIIICIIL | ICCLUIC | material. |     |

| 0832  | MW               | 8:30-10:50am  | SC1-136 | Rickman, J   | Semester |  |  |  |  |  |
|-------|------------------|---------------|---------|--------------|----------|--|--|--|--|--|
|       | MW               | 11:00-12:50pm | SC1-130 |              |          |  |  |  |  |  |
| 0834  | MW               | 5:30-6:50pm   | SC1-132 | Blaisdell, G | Semester |  |  |  |  |  |
|       | MW               | 7:00-9:50pm   | SC1-130 |              |          |  |  |  |  |  |
| 0846  | TTH              | 8:00-9:20am   | SC1-132 | Bouchard, J  | Semester |  |  |  |  |  |
|       | TTH              | 9:30-12:20pm  | SC1-130 |              |          |  |  |  |  |  |
| Brent | Brentwood Center |               |         |              |          |  |  |  |  |  |
| 9643  | TTH              | 1:00-2:20pm   | BRT-14  | Blaisdell, G | Semester |  |  |  |  |  |
|       | TTH              | 2:30-5:20pm   | BRT-18  |              |          |  |  |  |  |  |
|       |                  |               |         |              |          |  |  |  |  |  |

## BIOSC-021 Principles of Biology: Organismal - 5 Units

PREREQUISITE: MATH-029, 030 or equivalent

ADVISORY: BIOSC-010, High school biology, chemistry

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C

As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR

| 0856          | TTH<br>TTH       | 1:00-2:20pm<br>2:30-5:20pm  | SC1-132<br>SC1-130 | McCarthy, B | Semester |  |  |  |  |
|---------------|------------------|-----------------------------|--------------------|-------------|----------|--|--|--|--|
| <b>Brenty</b> | Brentwood Center |                             |                    |             |          |  |  |  |  |
| 9642          | TTH<br>TTH       | 8:00-9:20am<br>9:30-12:20pm | BRT-12<br>BRT-18   | Staff, L    | Semester |  |  |  |  |

## BIOSC-030 Introduction to Anatomy and Physiology - 4 Units

LMC Degree: DA Transfer: UC, CSU

This course is designed for students who have a desire to begin the exciting process of discovering how the human body works. Those interested in an introductory level course in human anatomy and physiology to prepare them for the more comprehensive BIOSC-040 and BIOSC-045 should find this class helpful. The course is also required for many LVN, Paramedic and Firefighter Programs. The laboratory will combine simple physiological experiments and demonstrations with study of anatomical models and preserved graps. LR

| modelo | and product | roa organo. En |         |          |          |
|--------|-------------|----------------|---------|----------|----------|
| 1302   | M           | 12:00-2:50pm   | SC1-133 | Speer, D | Semester |
|        | TTH         | 1:30-2:50pm    | CC1-114 |          |          |
| 1301   | TTH         | 1:30-2:50pm    | CC1-114 | Speer, D | Semester |
|        | W           | 12:00-2:50pm   | SC1-133 |          |          |
|        |             |                |         |          |          |

# Brentwood Center 9628 MW 5:30-6:50pm BRT-8 Speer, D Semester W 7:00-9:50pm BRT-18

INSTRUCTOR ROOM INSTRUCTOR SEC DAYS **HOURS** DATES SEC DAYS **HOURS** ROOM DATES

### BIOSC-040 **Human Anatomy - 5 Units**

ADVISORY: BIOSC-030 or equivalent

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C

Explores gross and microscopic human anatomy. Extensive dissections of human cadavers and preserved animal organs will constitute the bulk of the lab. Note: students who have any combination of two or more substandard grades (D,F or NC) or withdrawals (Ws) will not be permitted to re-enroll in this course unless they petition for course repetition, complete an educational improvement plan and secure the deans approval. LR

| uouno c | appiovai. Li |                      |             |                   |          |
|---------|--------------|----------------------|-------------|-------------------|----------|
| 0289    | MW           | 8:00-10:50am         | SC1-133     | Rock-Brosius, M   | Semester |
|         | MW           | 11:00-12:20pm        | SC1-131     |                   |          |
|         | Honors Co    | ntract Available     |             |                   |          |
| 0778    | MW           | 5:30-6:50pm          | SC1-131     | Smith, M          | Semester |
|         | MW           | 7:00-9:50pm          | SC1-133     |                   |          |
|         | Honors Co    | ntract Available     |             |                   |          |
| 0776    | MW           | 12:00-1:20pm         | SC1-136     | Wellbrook, S      | Semester |
|         | TTH          | 9:00-11:50am         | SC1-133     |                   |          |
|         | Please no    | te the difference in | ı lab hour. |                   |          |
|         | Honors Co    | ntract Available     |             |                   |          |
| 0777    | MW           | 12:00-1:20pm         | SC1-136     | Wellbrook, S      | Semester |
|         | TTH          | 2:00-4:50pm          | SC1-133     |                   |          |
|         | Please no    | te the difference in | ı lab hour. |                   |          |
|         | Honors Co    | ntract Available     |             |                   |          |
| 1757    | TTH          | 5:30-6:50pm          | SC1-131     | Pineschi-Petty, A | Semester |
|         | TTH          | 7:00-9:50pm          | SC1-133     |                   |          |
|         | Honors Co    | ntract Available     |             |                   |          |

### BIOSC-045 **Human Physiology - 5 Units**

ADVISORY: BIOSC-040 and CHEM-007

LMC Dearee: DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C

A course about how the human body works that is designed for pre-R.N. students and others who are preparing for careers in the healthcare field. Explores human body function at all levels from the molecule to the cell to the total human organism, and applies molecular and cellular principles to each system of the body. In the lab, we will use modern physiological instrumentation to measure body function. Note: students who have any combination of two or more substandard grades (D,F or NC) or withdrawals (Ws) will not be permitted to re-enroll in this course. LR

| OI VVICII | aravvalo (vvc | of will hot be bein | inttod to 10 oili | on in tino ocaroo. En |          |
|-----------|---------------|---------------------|-------------------|-----------------------|----------|
| 0784      | MW            | 8:00-9:20am         | SC1-129           | Hsieh, D              | Semester |
|           | MW            | 9:30-12:20pm        | SC1-127           |                       |          |
| 0779      | MW            | 11:00-12:20pm       | SC1-129           | Waters, S             | Semester |
|           | MW            | 12:30-3:20pm        | SC1-127           |                       |          |
| 0780      | MW            | 5:30-6:50pm         | SC1-129           | Hanks, R              | Semester |
|           | MW            | 7:00-9:50pm         | SC1-127           |                       |          |
| 0292      | TTH           | 8:00-9:20am         | SC1-129           | Yang, R               | Semester |
|           | TTH           | 9:30-12:20pm        | SC1-127           |                       |          |
|           |               |                     |                   |                       |          |

#### BIOSC-050 Microbiology - 4 Units

PREREQUISITE: CHEM-006, 007, 008, 020, 021 or 025, or equivalent

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C

This is a course about the bacteria, viruses, and other almost invisible organisms that live in your body and in the environment with an emphasis on microbes and human disease. It is designed primarily for pre-R.N. students and others preparing for a career in the healthcare field. Note: students who have any combination of two or more substandard grades (D,F or NC) or withdrawals (Ws) will not be permitted to re-enroll in this course. LR

| 0783 | TTH | 6:00-9:50pm | SC1-127 | Sikkema, W | Semester |
|------|-----|-------------|---------|------------|----------|
| 0781 | TTH | 1:30-2:20pm | SC1-129 | Payne, R   | Semester |
|      | TTH | 2:30-5:20nm | SC1-127 |            |          |

## **BUSINESS**

#### BUS-003 **Business Math - 3 Units**

LMC Dearee: DA

If you've ever wondered how math could help you in your everyday life, then this class is for you. In this course you will learn how to calculate a car or mortgage payment, how to determine the real cost of credit, how to determine how long it will take you to double your money, and more. This class covers basic math concepts involving operations with whole numbers, integers/signed numbers, common/decimal fractions, percents, exponents, order of operations and how to write and solve equations in business applications. Once you have mastered the basic skills you will learn to apply those skills to practical business problems. SC

0030 12:30-3:20pm LIB-214 TH Bailey, J Semester + 1 hour ONLINE lab each week.

#### Microsoft Excel for Windows - 3 Units BUS-018

ADVISORY: BUS-003 or MATH-012; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you new to MS Excel or have you been using the software for awhile but want to learn more about the program? Do you want to learn how to use MS Excel as a business tool? This class will teach you beginning to intermediate level MS Excel features and functions, will help you to develop MS Windows file management skills, and increase your business problem-solving proficiency. Based on various business scenarios, you will learn to use Microsoft Excel to produce professional worksheets that contain appropriate formatting and correct formulas. SC

0517 12:30-3:20pm LIB-214 Adkins, T Semester + 1 hour ONLINE lab each week. 0519 7:00-9:50pm LIB-214 Adkins, T Semester + 1 hour ONLINE lab each week.

### BUS-027 **Small Business Management - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This is an introductory course in small business management, combining theory with application. Class stresses case work analysis, mastery of basic issues and the

importance of the business plan. SC

0303 TH 7:00-9:50pm SC2-227 Bailey, J Semester **Online Course** 0310 ONLINE Wilkins, P Semester This is an ONLINE section for 3 hours each week. Email Instructor at pwilkins@losmedanos.edu if you have questions.

### BUS-035 Microsoft Office - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you looking for a job or need to update your current job skills? The Microsoft Office suite of software is one of the most common software tools used in businessand at home- today. This course is a skills/performance-based class that will give you the opportunity to explore the basic and intermediate features of three of those programs-Word, Excel, and PowerPoint- as well as ways in which these programs interact with each other and the Internet. This class is a requirement or elective for many business department degrees. SC

5366 M 12:00-2:50pm LIB-214 Beckham, S Semester + 1 hour ONLINE lab each week. 5368 M 7:00-9:50pm LIB-214 Knauer, C Semester + 1 hour ONLINE lab each week.

### **BUSINESS**

SEC DAYS HOURS ROOM INSTRUCTOR DATES

BUS-035A Microsoft Word - 1.5 Units

ADVISORY: Eligibility for ENGL-090 LMC Degree: DA Transfer: CSU

Do you have the word processing skills that today's employers require? Are you struggling with creating and formatting your papers, reports, or other personal documents? This is a skills/performance based class that will give you the opportunity to explore the basic and intermediate features of Microsoft Word. Learn how to create, edit, format, and print documents typically used in a job or other professional environments. This online course requires access to a Windows-based PC running Windows 7 or 8, A Broadband Internet connection of 128 KBPS (minimum), and MS Word 2013. MAC-Based computers and software are not compatible with this course. This class is either a required course or an elective for many degrees and certificates in Business. SC

**Online Course** 

0378 ONLINE Knauer, C 10/17-12/16

This is an ONLINE section for 5 hours each week.

Please contact cknauer@losmedanos.edu if you have questions.

BUS-035C Microsoft Powerpoint - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Microsoft PowerPoint is one of the most common software tools used in business and for professional presentations today. This is a skills/performance-based class that will give you the opportunity to explore the basic and intermediate features of PowerPoint. Learn how to create and edit slide shows; enhance slides with sound, graphics, and animation; create and use custom templates; and prepare presentations for various types of delivery. This online course requires access to a Windowsbased PC running Windows 7 or 8, a Broadband internet connection of 128 KBPS (minimum), and MS Power Point 2013. MAC-Based computers and software are not compatible with this course. This class is either a required course or an elective for many degrees and certificates in Business. SC

**Online Course** 

0380 ONLINE Knauer, C 8/15-10/14

This is an ONLINE section for 5 hours each week.

Please contact cknauer@losmedanos.edu if you have questions.

BUS-051 **Keyboarding - 1 Unit** 

LMC Degree: NDA

If you use a computer, this class is for you! Learn how to key the alphabetic keyboard "by touch." while using techniques designed to prevent repetitive stress injury. This self-paced class utilizes tutorial software that allows you to learn on an individualized program at your own pace. P/NP

**Online Course** 

0451

0445 ONLINE Knauer, C 8/15-10/14

This is an ONLINE section for 3 hours each week.

Please email cknauer@losmedanos.edu if you have questions.

ONLINE Knauer, C 10/17-12/16

ONLINE Knauer, C
This is an ONLINE section for 3 hours each week.

Please email cknauer@losmedanos.edu if you have questions.

SEC DAYS HOURS ROOM INSTRUCTOR DATES

BUS-055 Typing Speed/Accuracy Development - 1 Unit

ADVISORY: Demonstrated keyboarding speed of 30 GWAM (gross words a minute) LMC Degree: NDA

If you need entry-level typing skills, or are looking to improve the skills you already have, this is the class for you! This short-term class will help you build keyboarding proficiency through an individualized lesson plan designed to improve your typing speed and/or accuracy. This course meets the typing proficiency requirement for many Business department certificates. P/NP

**Online Course** 

0452

0446 ONLINE Knauer, C 8/15-10/14

This is an ONLINE section for 3 hours each week.

Please email cknauer@losmedanos.edu if you have questions.

ONLINE Knauer C 10/17-12/16

This is an ONLINE section for 3 hours each week.

Please email cknauer@losmedanos.edu if you have questions.

BUS-058 **Business English - 3 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The ability to communicate effectively is a skill that is valued by most employers. Business English will help you develop that skill though the study of grammar, usage, punctuation, spelling, and vocabulary from a business perspective. Emphasis is placed on finding and correcting types of errors people make in written communication and developing a foundation in business vocabulary and spelling. This class meets the reading/writing competency requirement for many business department

degrees. SC

 0469
 TTH
 11:00-12:20pm
 LIB-214
 Beal, T
 Semester

 0461
 T
 7:00-9:50pm
 CC2-229
 Low, R
 Semester

**BUS-059 Business Communications - 3 Units** 

ADVISORY: Prior or concurrent enrollment in BUS-058 or equivalent; eligibility for

ENGL-090 LMC Degree: DA Transfer: CSU

Effective oral and written communication skills are a key to job success. Discover and learn how to present messages and information orally and in writing more effectively. Students learn how to compose email, letters, memos, and reports. Identify successful job search strategies such as networking, create resumes and gain interview skills that will make you more marketable to set you apart from the rest. SC

0690 M 12:00-2:50pm CC3-336 Beal, T Semester 0691 T 7:00-9:50pm CO-103 Beal, T Semester

BUS-086 **Medical Terminology - 3 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course provides an introduction to medical terms by analyzing medical words structurally and relating words to human body systems. Understanding of medical terms is correlated with basic human anatomy and physiology, and the disease processes. Emphasis is placed on spelling, definition, usage and pronunciation of medical terms. This course prepares students for careers in nursing, emergency medical technician (EMT), medical office (front office and back office positions), allied health 2-year and 4-year educational programs such as clinical lab scientist, medical imaging (x-ray, ultrasound, CT scan, MRI), respiratory therapy, dental assisting, dental hygienist, medical social work, certified nurse assistant (CNA), medical assistant (MA), and pre-med and pre-dental programs. SC

8895 Τ 12:30-3:20pm CC3-365 Gower, J Semester **Brentwood Center** 9565 7:00-9:50pm BRT-9 Soraoka, C Semester M 9564 TH 1:00-3:50pm BRT-3 Muller, B Semester

DAYS ROOM INSTRUCTOR SEC **HOURS** DATES

BUS-091 Managing and Working in a Diverse Workplace -.5 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The purpose of this eight-hour course is to help you develop one of the "soft" skills that are vital to a successful career by enhancing your awareness and understanding of workplace diversity issues and thereby increasing your ability to live and work in an increasingly complex and diverse 21st-century global environment. This class will give you an entirely new way to look at diversity workplace issues and an arsenal of tools to improve your interpersonal communication skills. P/NP

**Weekend Course** 

0687 S 9:00-12:50pm SC1-102 Beal, T 8/20-9/10 This section meets Saturday 8/20 & 9/10 only.

BUS-092 **Business Ethics - .5 Unit** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

As public trust in corporate America and the government declines, it is essential that you have an understanding of business ethics and its importance in the workplace. In this class you will learn the basics of business ethics, study the characteristics of the 100 Best Corporate Citizens, learn how to become an ethical change agent in your organization, and how to develop solutions to the ethical problems you encounter in the workplace. P/NP

**Weekend Course** 

0668 S 9:00-12:50pm SC1-102 Norman, J 10/15-11/12 This section meets Saturday 10/15 & 11/12 only.

BUS-093 Dealing with Difficult People - .5 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Today's diverse and increasingly complex workplace is made up of individuals with very unique personalities and different communication styles. All of these individual personality types attempting to work together can often be difficult. This eight-hour course will help you to understand the "difficult" people that you work with, even when the "difficult" person is you. Understanding "difficult" people leads to less frustration. You will learn to recognize the relationship between "difficult" people and conflict, learn conflict resolution techniques, identify strategies for communicating with the "difficult" people in your workplace, and develop skills to constructively manage the conflict in your life. P/NP

**Weekend Course** 

0671 S 1:30-5:20pm SC1-102 Norman, J 10/15-11/12 This section meets Saturday 10/15 & 11/12 only.

**Developing Customer Service Satisfaction - .5 Unit** BUS-095

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Is customer service a lost art? The purpose of this eight-hour course is to help you learn the importance of these "soft" skills and provide you with strategies, and techniques that will help you handle customers professionally, tactfully, and diplomatically. Real-life situations are discussed and analyzed to enhance your knowledge and increase your ability to achieve success in a modern, service-oriented workplace. P/NP

**Weekend Course** 

4608 S 9:00-12:50pm SC1-129 Beckham, S 11/5-12/10 This section meets on Saturday 11/5 & 12/10 only.

HOURS ROOM INSTRUCTOR SEC DAYS DATES

BUS-096 Time Management and Goal Setting - .5 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Does it seem that you never have enough hours in the day? This class will help you develop the skills necessary to manage your personal and professional lives. Learn how to manage your time using proven time management methods including identifying and setting goals, establishing priorities, getting organized, overcoming procrastination, planning and scheduling. P/NP

**Weekend Course** 

0695 S SC1-102 8/20-9/10 1:30-5:20pm Beal, T This section meets Saturday 8/20 & 9/10 only.

BUS-109 Introduction to Business - 3 Units

ADVISORY: BUS-018 and BUS-035C or BUS-035; eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

Think you want to pursue business either as an entrepreneur or to transfer to a four-year program? This course provides 'snip-its' in all areas of business allowing students to explore potential career fields in business. This course is a survey of business organizations and operations within a global context. The class focuses on historical forces, cultural values, ethical consideration and how the basic business functions of entrepreneurship, marketing, management, accounting, financing and information processing interact with each other within the legal guidelines. Course applies toward degrees and certificates in Business. Course may also satisfy major prep requirements. SC

0584 CC3-361 M 7:00-9:50pm Shah, B Semester 0586 TH 12:30-3:20pm CC2-222 Adkins, T Semester **Brentwood Center** 9514 BRT-3 Adkins, T M 12:00-2:50pm Semester Honors Contract Available 9569 Τ 7:00-9:50pm BRT-3 Norman, J Semester **Online Course** 0585 ONLINE Wilkins, P Semester

This is an ONLINE section for 3 hours each week.

Please email instructor pwilkins@losmedanos.edu if you have questions.

BUS-160 Personal Finance - 3 Units

ADVISORY: BUS-003 or MATH-012; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

\$\$\$\$ Wonder where your cash goes? \$\$\$\$ Feel intimidated by sales persons when purchasing a car? \$\$\$\$ How much are you really paying in interest? \$\$\$\$ Want to plan for your future? \$\$\$\$ Then enroll today in Personal Finance and become financially literate. This course addresses daily money decisions each of us makes. Learn about insurance benefit packages - health, disability, & life; investment vehicles - stocks, bonds, & mutual funds; consumer credit; home & car purchases; financing & interest choices; retirement needs; budgeting; and building a financial plan. This course is recommended for both business and non-business majors. SC

**Online Course** 

0583 ONLINE Wilkins, P Semester

This is an ONLINE section for 4 hours each week.

Email instructor at pwilkins@losmedanos.edu if you have questions.

## **BUSINESS / MANAGEMENT**

INSTRUCTOR SEC DAYS **HOURS** ROOM DATES

# BUS-170

## **Occupational Work Experience Education in Business - 1-4 Units**

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each

unit of credit. SC 0876

Davi, A Semester

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

### BUS-181 Accounting: Applied Principles - 3 Units

ADVISORY: BUS-003, MATH-012; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This is a beginning accounting course designed for students with little or no accounting background. This moderately paced course will provide an introduction to the study of accounting and prepare students for employment in paraprofessional business occupations. This course applies toward real estate brokers' license and various business certificates (Small Business Operations, Office Administration and Office Accounting Essentials). SC

8889 W 7:00-9:50pm SC1-131 Andrews, D Semester + 1 hour ONLINE lab each week.

Honors Contract Available

### BUS-185 **Computer Assisted Accounting - 3 Units**

ADVISORY: BUS-018; BUS-181 or BUS-186; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Tired of preparing accounting functions manually? Want to apply your accounting knowledge to a computerized system? If so, take this course. Solidify your accounting knowledge by applying it to everyday business operations using accounting software. Prepare payrolls, sales invoices, bank reconciliations; maintain inventories, customer, employee, and vendor master files; and generate daily clerical reports and financial statements. Course applies toward degrees and certificates in Business. SC

0144 М 7:00-8:50pm LIB-213 Beckham, S Semester + 3 hours ONLINE lab each week.

### BUS-186 Financial Accounting - 4 Units

Honors Contract Available

ADVISORY: BUS-181; MATH-012 or BUS-003; eligibility for ENGL-090

LMC Degree: DA Transfer: UC. CSU

Business is the most popular major at U.S. four-year colleges and universities. If you are planning to transfer and major in business or accounting, you need this course. The course explores financial accounting, its importance, and how it is used by investors and creditors to make decisions. LR

0118 MW 10:00-11:50am CC3-336 Wilkins, P Semester Honors Contract Available 0222 2:00-3:50pm CC2-213 Andrews, D Semester TTH Honors Contract Available 0120 W 6:00-9:50pm CC3-319 Wilkins, P Semester

SEC DAYS HOURS ROOM **INSTRUCTOR** DATES

### BUS-187 Managerial Accounting - 4 Units

PREREQUISITE: BUS-186

ADVISORY: MATH-012 or BUS-003; eligibility for ENGL-090

LMC Dearee: DA Transfer: UC. CSU

Business is the most popular major at U.S. four-year colleges and universities. If you are planning to transfer and major in business or accounting, you need this course. The course explores managerial accounting, its importance, and how is is used by

managers to make business decisions. LR

0706 TTH 11:00-12:50pm SC1-102 Andrews, D Semester

Honors Contract Available

0707 6:00-9:50pm CC3-336 Andrews, D Semester

Honors Contract Available

#### BUS-294 **Business Law - 3 Units**

ADVISORY: BUS-109: eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

You need this course if you plan to transfer and major in business or if you are considering operating your own business. The course includes a study of the legal environment of business and the sources of the law, courts and their operation, contracts, agency and employment, and sales. This course satisfies the lower-division requirement for business majors intending to transfer to a four-year school. The written homework assignments and the required reading for BUS- 294 will require at least 6 hours per week outside of class. SC

MW 12:00-1:20pm 0148 SC2-225 Braverman, J Semester 0154 M 7:00-9:50pm CC3-336 Gonsalves, M Semester 0149 TH 7:00-9:50pm CO-102 Braverman, J Semester

## **BUSINESS / MANAGEMENT**

#### **Introduction to Supervision - 3 Units** MANGT-050

ADVISORY: Eliaibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you currently a supervisor or want to become one? Would you like to strengthen your supervisory skills to better motivate your employees? Or, would you like to know how to make the transition into supervision? This course will help you learn and apply supervisory skills to motivate and effectively lead your employees. You will also learn how to comply with state and federal labor laws. SC

0841 TTH 2:00-3:20pm SC2-229 Beal, T Semester

### MANGT-065 Mastering Management's Essential Tools - 3 Units

ADVISORY: MANGT-050; eligibility for ENGL-090

LMC Degree: DA

Have you experienced frustration because you never seem to finish what you start? Do you find that some workplace decisions have been counterproductive? Experts tell us that People don't plan to fail; they fail to plan. Effective planning often is the difference between success and failure. No managerial function is more important than planning. Whether you are just getting started or fine-tuning efforts, this course will give you the tools to reach your personal and workplace goals. Students will have the opportunity to apply the proven techniques that reduce stress by building a personal time management plan. Supervisors will learn how to build a team-based "total quality culture" that ensures productivity in today's changing environment. SC 0839 W 7:00-9:50pm SC1-102 Norman, J Semester

DAYS HOURS ROOM INSTRUCTOR DATES SEC SEC DAYS

MANGT-070 Relating in Human Terms - 3 Units ADVISORY: MANGT-050; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Are you a new supervisor and want to avoid the common mistakes of the recently promoted? Do you want to make the best use of your employees' talents and build winning teams? Or are you trying to understand the changing role of management in the global workforce? This course introduces students to the new styles of leadership which creates confident and respected managers. Students will explore the steps they can take to develop the necessary leadership traits to be successful at work. This course will cover the process for building a high performing team that uses the strengths of all its members. Common social and business and etiquette in our increasingly diverse workplace will be explored. Students will learn the proven techniques for resolving conflict and promoting effective working relationships. SC 0843 TH 7:00-9:50pm SC2-229 Beal, T Semester

### MANGT-075 Managing Human Resources - 3 Units

ADVISORY: MANGT-050; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you an employee and confused about your rights? Are you a supervisor and want to know the legal requirements of your job? Are you a small business owner and feel unprepared to handle basic human resource activities affecting today's employees? Or, have you considered a career in human resource management? This course covers the crucial topics and practices shaping human resources today. Focusing on real-life human resource problems, this course presents a practical overview of federal and California employment law as they relate to rights of employees and employers, including recruitment and interviewing, and the employee disciplinary and dismissal process. SC

0842 Τ 7:00-9:50pm SC2-227 Pearson, S Semester

## **CHEMISTRY**

### Introduction to Inorganic and Physical Chemistry -CHEM-006 4 Units

PREREQUISITE: MATH-025, MATH-029 or equivalent or one year of high school alaebra

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C

Have you ever wondered about electrolytes and sports drinks? How does a battery generate electricity? Can we turn lead into gold? Chemistry supplies answers to these questions and countless others. This course gives a basic introduction to chemistry and its impact on you and the modern world. This course is designed for students who have not had a prior course in chemistry. LR

| 01440111 | 0 11110 11010 | mot mad a pinor oo |                 |                        |          |
|----------|---------------|--------------------|-----------------|------------------------|----------|
| 3246     | M             | 9:00-9:50am        | SC2-225         | Staff, L               | Semester |
|          | MWF           | 10:00-10:50am      | SC2-225         |                        |          |
|          | F             | 11:00-1:50pm       | SC2-235         |                        |          |
| 3255     | M             | 12:00-2:50pm       | SC2-235         | Cruz, W                | Semester |
|          | T             | 2:00-4:50pm        | CC3-319         |                        |          |
|          | TH            | 3:00-3:50pm        |                 |                        |          |
|          | Open to ET    | EC/PTEC Students   | only. Please co | ontact William Cruz at |          |
|          | wcruz@los     | medanos.edu to o   | btain an add co | ode.                   |          |
| 3248     | T             | 8:00-10:50am       | SC2-234         | Chan, J                | Semester |
|          | TTH           | 11:00-12:20pm      | SC2-229         |                        |          |
|          | TH            | 10:00-10:50am      | SC2-225         |                        |          |
| 3247     | TTH           | 12:30-1:50pm       | SC2-229         | Roberti, T             | Semester |
|          | T             | 3:00-3:50pm        | SC2-225         |                        |          |
|          | TH            | 9:30-12:20pm       | SC2-234         |                        |          |
| Weeke    | end Course    | •                  |                 |                        |          |
| 3249     | S             | 8:00-11:50am       | SC2-229         | Sison, G               | Semester |
|          | S             | 12:00-2:50pm       | SC2-234         |                        |          |
|          |               |                    |                 |                        |          |

HOURS ROOM INSTRUCTOR

### CHEM-007 Introduction to General, Organic and Biochemistry -4 Units

PREREQUISITE: MATH-025, MATH-029 or its equivalent or one year of high school

algebra LMC Degree: DA

Transfer: CSU Gen. Ed. Area B1, B3

This course is a one-semester survey of the principles of general, organic, and biochemistry. Satisfies the chemistry prerequisite of health career programs requiring only one semester of chemistry, including Kinesiology and most nursing programs at CSUs and four-year colleges. It is one option to fulfill the chemistry prerequisite for

LMC Microbiology (BIOSC-050) LB

| LIVIC IVI | icrobiology ( | D1030-030). L11 |         |            |          |
|-----------|---------------|-----------------|---------|------------|----------|
| 0015      | MW            | 5:30-6:50pm     | SC2-227 | Hubbard, J | Semester |
|           | M             | 7:00-7:50pm     | SC2-229 |            |          |
|           | W             | 7:00-9:50pm     | SC2-235 |            |          |
| 1410      | MW            | 5:30-6:50pm     | SC2-229 | Okorley, J | Semester |
|           | M             | 7:00-9:50pm     | SC2-235 |            |          |
|           | W             | 7:00-7:50pm     | SC2-227 |            |          |
| 1169      | MWF           | 11:00-11:50pm   | SC2-227 | Hanks, R   | Semester |
|           | W             | 1:00-3:50pm     | SC2-235 |            |          |
|           | F             | 12:00-12:50pm   | SC2-229 |            |          |
|           |               |                 |         |            |          |

### CHEM-025 **General College Chemistry - 5 Units**

PREREQUISITE: CHEM-006 or (one year of High School chemistry); MATH-029 MATH-

030

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C

CHEM-025 is the first semester of a one year course that fulfills the general chemistry requirement for students in chemistry, engineering, life science, physics, predental, and pre-medical programs. Through this course, students will explore the microscopic world of atoms and molecules and gain a richer understanding of the world around us. LR

| 4806 | MW  | 9:00-11:50am  | SC2-235 | Phillips, D | Semester |
|------|-----|---------------|---------|-------------|----------|
|      | MWF | 12:00-12:50pm | SC2-227 |             |          |
| 4803 | TTH | 11:00-12:20pm | SC2-227 | Capes, M    | Semester |
|      | TTH | 12:30-3:20pm  | SC2-234 |             |          |
| 4805 | TTH | 5:30-6:50pm   | SC2-227 | Capes, M    | Semester |
|      | TTH | 7:00-9:50pm   | SC2-234 |             |          |
| 0566 | WF  | 1:00-2:20pm   | SC2-229 | Dehghani, A | Semester |
|      | WF  | 2:30-5:20pm   | SC2-234 |             |          |

#### CHEM-026 **General College Chemistry - 5 Units**

PREREQUISITE: CHEM-025 or equivalent

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C

CHEM-026 is the second semester of a one year course and fulfills the general chemistry requirement for students in chemistry, engineering, life science, physics, pre-dental, and pre-medical programs. Upon completion of this course, students will be prepared to enter Chemistry 028 Organic Chemistry. Students will also develop insight into the chemical workings of their lives. SC

| 0580 | MW  | 9:00-11:50am | SC2-234 | Capes, M   | Semester |
|------|-----|--------------|---------|------------|----------|
|      | MW  | 1:30-2:50pm  | SC1-136 |            |          |
| 0569 | TTH | 5:30-6:50pm  | SC2-229 | Gelfand, V | Semester |
|      | TTH | 7:00-9:50pm  | SC2-235 |            |          |

## CHILD DEVELOPMENT

| CHIL   | CHILD DEVELOPINENT   |                   |                  |                         |          |  |  |  |  |  |
|--------|--|-------------------|------------------|-------------------------|----------|--|--|--|--|--|
| SEC    | DAYS   | HOURS             | ROOM             | INSTRUCTOR              | DATES    |  |  |  |  |  |
| CHEN   | <b>Л-</b> 028  | Organic Cl        | hemistry - 5     | Units                   |          |  |  |  |  |  |
| PRER.  | EQUISITE: (  | CHEM-026          |                  |                         |          |  |  |  |  |  |
| LMC .  | Degree: DA   | 4                 |                  |                         |          |  |  |  |  |  |
| Trans  | fer: UC; CS  | SU Gen. Ed. Area  | B1, B3; IGETC    | Area 5A, 5C             |          |  |  |  |  |  |
| CHEN   | 1-028 is the   | first semester of | of a one-year co | ourse in organic chemis | try. The |  |  |  |  |  |
| princi | principles and practice of common synthetic and analytical procedures will be intro- |                   |                  |                         |          |  |  |  |  |  |
| duced  | duced. It is a requirement for pre-dental, pre-pharmacy, and pre-medical students    |                   |                  |                         |          |  |  |  |  |  |

| cal sci | ences. LR |              |         |            |          |
|---------|-----------|--------------|---------|------------|----------|
| 0571    | MW        | 8:30-9:50am  | SC2-229 | Gravert, D | Semester |
|         | TTH       | 2:00-4:50pm  | SC2-235 |            |          |
| 0590    | TTH       | 8:00-9:20am  | SC2-225 | Gravert, D | Semester |
|         | TTH       | 9:30-12:20pm | SC2-235 |            |          |

along with those majoring in chemistry, and some types of engineering and biologi-

## CHILD DEVELOPMENT

# CHDEV-001 Introduction to Principles and Practices in Early Childhood Education - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Come and learn about all the exciting possibilities with a major in Child Development! This survey course covers a wide range of important topics related to working with children and families in preschools and elementary programs. Learn about various philosophies and curriculum approaches used for educating young children, appropriate practices and curriculum for caring for and educating infants, toddlers, preschoolers, and school aged children, planning fun and inviting environments for learning, and so much more! Required for Child Development majors and fulfills 3 of 6 unit requirement for "program and curriculum" coursework for California Child Development Permit. SC

| 0572 | TTH      | 11:00-12:20pm      | CS1-110 | Perfumo, P | Semester |
|------|----------|--------------------|---------|------------|----------|
|      | Honors C | Contract Available |         |            |          |
| 0429 | W        | 7:00-9:50pm        | CS1-110 | Carter, C  | Semester |
|      | Honors C | Contract Available |         |            |          |

### **Online Course**

0574

0573 ONLINE Perfumo, P Semester

Honors Contract Available This section taught entirely ONLINE. A

reliable internet connection and computer are required, as well as basic

knowledge of computer operations and applications. Email questions to

instructor at pperfumo@losmedanos.edu

ONLINE Perfumo, P Semester This section taught entirely ONLINE. A reliable internet connection and computer are required, as well as basic knowledge of computer operations and applications. Email questions to instructor at pperfumo@losmedanos.edu

## CHDEV-010 Child Growth and Development - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D, E; IGETC Area 4G

Do you want to make a positive impact in the lives of children? This class will help you understand how children learn and develop while providing you with strategies to work effectively with children at home and at your place of employment. This class is great for parents, people who want to be parents, future and current teachers, nurses, doctors, police officers, social workers and counselors. Required for Child Development Major. Satisfies Department of Social Services Category I and the Child Development Permit Matrix Requirement. SC

| 0359 | F      | 9:00-11:50am       | CS1-110 | Davis, K | Semester |
|------|--------|--------------------|---------|----------|----------|
|      | Honors | Contract Available |         |          |          |
| 1402 | MW     | 8:00-9:20am        | CS1-110 | Davis, K | Semester |
|      | Honors | Contract Available |         |          |          |
| 0430 | MW     | 9:30-10:50am       | CS1-110 | Jones, E | Semester |
|      | Honors | Contract Available |         |          |          |

| SEC    | DAYS      | HOURS                | ROOM             | INSTRUCTOR            | DATES           |
|--------|-----------|----------------------|------------------|-----------------------|-----------------|
| 0576   | М         | 7:00-9:50pm          | CS1-110          | Cuny, N               | Semester        |
|        | Honors C  | Contract Available   |                  |                       |                 |
| 0433   | TH        | 4:00-6:50pm          | CS1-110          | Carter, C             | Semester        |
| 0415   | W         | 12:30-3:20pm         | CS1-110          | Brown, S              | Semester        |
|        | Honors C  | Contract Available   |                  |                       |                 |
| Brentv | wood Ce   | nter                 |                  |                       |                 |
| 9644   | W         | 4:00-6:50pm          | BRT-6            | Staff, L              | Semester        |
| Online | Course    | •                    |                  |                       |                 |
| 0431   |           |                      | ONLINE           | Jones, E              | Semester        |
|        | This sect | tion taught entirely | ONLINE. A re-    | liable internet conne | ction and       |
|        | compute   | r are required, as v | vell as basic k  | nowledge of comput    | er operations   |
|        | and appl  | ications. Email que  | estions to instr | ructor at ejones@losi | medanos.edu     |
| 0432   |           | ·                    | ONLINE           | Jones, E              | Semester        |
|        | This sect | tion taught entirely | ONLINE. A re-    | liable internet conne | ction and       |
|        | compute   | r are required, as v | vell as basic k  | nowledge of comput    | er operations   |
|        | and appl  | ications. Email que  | stions to instr  | uctor at ejones@losi  | medanos.edu.    |
| 0434   |           |                      | ONLINE           | Perfumo, P            | Semester        |
|        | This sect | tion taught entirely | ONLINE. A re-    | liable internet conne | ction and       |
|        |           |                      |                  | nowledge of comput    |                 |
|        | and appl  | ications. Email que  | stions to instr  | uctor at pperfumo@l   | losmedanos.edu. |

## CHDEV-011 **Observation and Assessment - 3 Units**

PREREQUISITE: CHDEV-010 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

This class will help you learn how to write meaningful observations that can be used for lesson planning, assessing a child's development, evaluating classroom quality and building relationships with families. Students need to work or volunteer with a group of children a minimum of 3 hours weekly in a licensed early childhood program in order to complete observation assignments. Required for CHDEV majors. SC TTH 12:30-1:50pm CS1-110 Cuny, N 0594 Semester 0577 7:00-9:50pm CS1-110 Tharpe, K Semester Т

Honors Contract Available

## CHDEV-020 Child, Family and Community - 3 Units

11:00-12:20pm CS1-110

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area D

Are you interested in exploring the impacts of the changing American family on children, families, caregivers, the community and the childcare profession? This class examines the psychological and social impacts of the family and community on the lives of children. SC

Jones, E

Semester

| 1033  | T       | Contract Available<br>7:00-9:50pm<br>Contract Available | SC2-229 | Staff, L | Semester |
|-------|---------|---|---------|----------|----------|
| Brent | wood Ce | enter   |         |          |          |
| 9647  | W       | 7:00-9:50pm   | BRT-12  | Staff, L | Semester |

# CHDEV-022 Relationship-Based Discipline Strategies for Children - 2 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

1038

MW

Do you want to learn effective strategies to work with children in a classroom or family setting? Are you having a hard time working with a particular child? Then this is the class for you. You will learn how to use relationship-based discipline strategies to work with individual children and with groups of children to create a positive class and/or family community. SC

1035 M 5:00-6:50pm CS1-110 Townsend, J Semester

### CHILD DEVELOPMENT

Semester

DAYS DAYS HOURS ROOM INSTRUCTOR DATES SEC SEC

CHDEV-035

## **Teaching Science and Math to Young Children** through Hands-On Exploration - 3 Units

ADVISORY: CHDEV-001, CHDEV-062

LMC Degree: DA Transfer: CSU

This course presents science as a process for gaining understanding about the world and stresses the interrelatedness of science with mathematics and literacy development. Through your own hands-on exploration of science materials, you will learn strategies for promoting learning in children ages 3-6, while developing your own confidence in science and math subject areas. Come prepared to roll up your sleeves, play, and collaborate with others! SC

**Weekend Course** 

1054 S 9:00-2:50pm CS1-110 Nielsen, K 9/24-11/19

CHDEV-040 Infant and Toddler Care and Development - 3 Units ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Do you want to work with infants and toddlers in an early childhood program? This course will help you understand the growth and development of infants and toddlers, so you can provide the best care for them. This course meets State licensing regulations for working in Infant Toddler programs and is one of two courses to meet the Infant Toddler Specialization for the Child Development Permit. SC

0587 TH 7:00-9:50pm CS1-110 O'Malley, M Semester

### Teaching in a Diverse Society - 3 Units CHDEV-050

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA

Transfer: CSU Gen. Ed. Area D

This class is designed and directed to current and future teachers. Embark on a journey that will help you increase your sensitivity and understanding of the racial, cultural and ethnic diversity of our society and create effective strategies to support each child's development. You will learn how to develop and implement an anti-bias, multicultural and culturally relevant curriculum that will support children in becoming competent members of a diverse society. SC

1022 TTH 8:00-9:20am CS1-110 Townsend, J Semester

**Brentwood Center** 

9645 Τ 4:00-6:50pm BRT-10 Jones, E Semester

### Introduction to Children with Special Needs - 3 Units CHDEV-055

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Do you want to work successfully with children with special needs? This class will help you identify resources for children with special needs, learn the disabilities language, and learn about specific disabilities including autism. This is one of two courses to meet the Children with Special Needs Specialization for the Child Development Permit. SC

0575 TH 7:00-9:50pm SC2-225 Rossi, J Semester

Honors Contract Available

#### INSTRUCTOR HOURS ROOM DATES

### CHDEV-062 Curriculum Foundations for the Young Child - 3 Units

ADVISORY: CHDEV-001 or CHDEV-010; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Do you love working with children? Learn how to plan developmentally appropriate, meaningful activities based on children's interests that stimulate their imagination and creativity. We will actively explore Project Approach curriculum with childcentered activities in the area of science, art, music, reading, writing, math, social studies and much more. Students need to work or volunteer with young children a minimum of 3 hours weekly to complete assignments. This course is required for the

AS-T in ECE degree. LR 0464 TTH 9:30-10:50am CS1-110

Honors Contract Available

**Brentwood Center** 

9619 Т 7:00-9:50pm BRT-4 Hunt, C Semester

Townsend, J

### CHDEV-065 Health, Safety, and Nutrition in Early Childhood Programs - 3 Units

PREREQUISITE: CHDEV-001 ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Learn all about the standards, policies, and procedures professionals follow to ensure healthy and safe practices for the young child in child-care and early education settings. Move from theory to practice as you examine program policies and operating procedures, develop curriculum, and devise in-service staff training relating to promoting healthy, safe and nutritious practices to support the growth and development of young children. This course is required for Child Development majors. SC

0579 CS1-110 4:00-6:50pm Brown, S Semester

Honors Contract Available

### CHDEV-083 Field Experience in an Early Childhood Program -1-3 Units

ADVISORY: CHDEV-001 and 010 strongly recommended; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This class provides a great opportunity to work in a high quality early childhood program under the guidance of a trained mentor teacher! Gain valuable and fun hands-on experience with young children in college-certified infant, toddler, preschool, or school age programs as you meet the experience requirements for the Child Development Permit and for licensing. This class is required for the Certificate of Achievement and the AS-T degree in Early Childhood Education. TB clearance required the first week of classs. Note: Schedule below. SC

0760 Townsend, J Semester

3 to 9 hours by arrangement each week.

Mandatory orientation meeting: Thursday August 13, 4:00-5:00pm Child Study Center room 110.

Honors Contract Available

### **COMPUTER SCIENCE**

SEC DAYS **HOURS** ROOM **INSTRUCTOR** DATES SEC DAYS **HOURS ROOM** INSTRUCTOR DATES

CHDEV-090

## **Student Teaching Practicum in Early Childhood Education - 4 Units**

PREREQUISITE: CHDEV-001, 010, 011, 020, 062, and 083

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Gain direct hands-on student teaching experience in an approved Mentor site (on-campus or in our local community). Apply concepts of the Project Approach curriculum, positive discipline, anti-bias curriculum, assessment and observation techniques, as you work with and teach young children. Requires 6 hours of supervised lab weekly; hours to be arranged between 8-5 pm, M-F. Fulfills college-supervised student teaching requirement for the California Child Development Permit. Required for Child Development majors for Certificate of Achievement and Associate degree. TB clearance REQUIRED by Orientation meeting! TB skin test expires after 2 years.

TB chest x-ray expires after 5 years. LR

0844 5:00-6:50pm

Perfumo, P CS1-110

Semester

+ 6 hours by arrangement each week at a college approved mentor site. Individual orientation meetings and student teaching scheduling will occur the week of August 10-14. Email the instructor at pperfumo@losmedanos.edu to set up your appointment. First come first served.

Honors Contract Available

### CHDEV-095 Administration of Early Childhood Programs - 3 Units

PREREQUISITE: CHDEV-001 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Are you interested in becoming a director/supervisor of an early childhood program or are you being asked to take a leadership position in your center? Then this is the class for you. This course covers the basic principles and practices of administering an early childhood program and fulfills the requirement for directors in Title XXII programs. This is one of two courses required for the Children's Center Supervision Permit from the State of California. SC

### **Online Course**

0761

ONLINE Virgilio, J Semester

This section taught entirely ONLINE. A reliable internet connection and computer are required, as well as basic knowledge of computer operations and applications. Email questions to instructor at jvirgilio@losmedanos.edu

### CHDEV-170 Occupational Work Experience Education in Child **Development - 1-4 Units**

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each

unit of credit. SC

0853 Semester Townsend, J

> Note: This section reserved for students who have already been hired in the Child Study Center as 'Student Interns' Students must submit an online Work Experience application and attend a mandatory Orientation.

Go to www.losmedanos.edu/cwee for information.

0868 Jones, E Semester

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

## **COMPUTER SCIENCE**

COMSC-010 Introduction to Computer Networking - 2 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Introduction to Computer Networking is for those considering careers in network administration or an Associate of Science degree in Computer Networking and Security. This course will also prepare students for the CompTIA Network+ certification exam by developing an understanding of networking standards and protocols. SC

**Online Course** 

0883

ONLINE Smith, C 8/15-10/14

This is an ONLINE section for 7 hours each week. Email questions to csmith@losmedanos.edu.

COMSC-012 Introduction to Network Security - 2 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Due to the number of attacks, hacks, and viruses, computer security should be the number one concern for computer users today. This course provides an introduction to Internet Security issues, including hacking, firewalls, and encryption. SC

**Online Course** 

0884

**ONLINE** Smith, C 10/17-12/16

This is an ONLINE section for 7 hours each week. Email questions to csmith@losmedanos.edu.

### COMSC-030 Web Site Development-Part I - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

This course is for students with little or no working knowledge of how to create HTML web pages with or without the use of a web designing program. The class will cover basic web design including how to select, layout, and organize content on a web page. You will learn how to program using HTML and XHTML, and other computer web designing software programs. Students will create a web site for a business, eBay, educational, a nonprofit organization, or for personal use. SC

**Brentwood Center** 

9544 TH 7:00-9:50pm

BRT-9

Mistal, J

8/18-10/13

### COMSC-031 Web Site Development - Part II - 1.5 Units

ADVISORY: COMSC-030 or have experience with the Internet or experience with web-development

LMC Degree: DA Transfer: CSU

This course covers how to design and upload web pages. You will learn how to layout a web page and upload the web pages to the Internet. Students will be introduced to different web development programs to create a web site. Topics include the cost of web site domain names, hosting of web sites, listing a web site with search engines, and programming meta tags. Students will design their own web site for their business, educational, non-profit, or personal use. SC

**Brentwood Center** 

9545 TH

7:00-9:50pm

BRT-9

Mistal, J

10/20-12/15

INSTRUCTOR DAYS DAYS HOURS ROOM DATES HOURS ROOM INSTRUCTOR SEC SEC DATES

Help Desk Customer Technical Support - 3 Units COMSC-037

ADVISORY: COMSC-040; eligibility for ENGL-090 LMC Degree: DA Transfer: CSU

Interested in pursuing a career as a Computer Support Specialist? Learn how to provide excellent technical support to users, customers, and co-workers using specialized software. Use the tools and software found within the Help Desks of many major corporations and organizations. Acquire skills to become a Computer Support Specialist, SC

**Online Course** 

0945 ONLINE Jones, S Semester This is an ONLINE section for 6 hours each week. Email questions to sajones@losmedanos.edu.

COMSC-040 **Introduction to Computers - 4 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Do you have an interest in computer technology or are you considering further studies in Computer Science? This course will cover basic computer concepts, terminology and uses as well as hands-on experience with common computer applications.

SC

0916 MW 10:00-11:20am CO-103 Smith, C Semester + 2 hours ONLINE lab each week. 0915 MW 11:30-12:50pm CO-103 Smith, C Semester + 2 hours ONLINE lab each week.

0911 9:30-10:50am CO-103 Figliulo, M TTH Semester

+ 2 hours ONLINE lab each week.

**Brentwood Center** 

9653 MW 2:00-3:20pm BRT-4 Shahraz, M Semester +2 hours ONLINE lab each week. 9546 M 7:00-9:50pm BRT-10 Berringer, M Semester + 2 hours ONLINE lab each week.

**Online Course** 

7909

0924 ONLINE Young, D Semester This is an ONLINE section for 5 hours each week. Email questions to

dyoung@losmedanos.edu.

ONLINE Stanton, K Semester This is an ONLINE section for 5 hours each week. Email questions to

kstanton@losmedanos.edu.

COMSC-044 Introduction to C++ Programming - 3 Units

ADVISORY: COMSC-040 or 041; eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

An introductory programming course using the C++ language, with an introduction to object-oriented programming. C++ is the most popular and accepted programming course. Learning C++ will pave the way for learning all other programming

languages. SC

0910 W 7:00-9:50pm CO-103 Littlefield, W Semester

COMSC-049 Computer Literacy - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

An introductory course in computers covering basic computer concepts, terminology, and uses as well as hands-on experience with common computer applications. SC 1304 TH 3:00-5:50pm CO-103 Shahraz, M 10/13-12/8

+ 1 hour ONLINE lab each week.

COMSC-060 Information Technologies - 4 Units

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Gain the skills needed to pursue a career as an office professional! You will learn basic computer concepts, virtualization, and cloud computing while developing skills using productivity software to create a variety of documents for the business world. This beginning "hands on" wireless computer class will introduce you to a wide spectrum of various technological devices, such as tablets, Personal Digital Assistants (PDA's), Global Positioning Systems (GPS's), Digital Cameras and

Bluetooth devices. SC

0410 TTH 11:00-12:20pm CO-103 Jones, S Semester + 3 hours ONLINE lab each week.

COMSC-080 A Survey of Operating Systems - 3 Units

ADVISORY: COMSC-040, ENGL-090

LMC Degree: DA Transfer: CSU

COMSC-080 covers today's leading operating systems. From Linux to Windows to Android, to Apple's iOS, to VMWare, this class provides basic-to-intermediate skills in a comprehensive yet easy-to-follow course. This course offers a broad survey of operating systems, and provides a strong foundation for learning about the history, types, and functions of operating systems. Discussions of new technologies that affect operating system design, including multi-core chips and virtualization will be included, making this class a current and relevant resource. SC

**Online Course** 

0917 ONLINE Young, D Semester This is an ONLINE section for 4 hours each week. Email questions to dyoung@losmedanos.edu.

COMSC-091 PC Repair - Software (A+ Certification) - 3 Units

ADVISORY: COMSC-090, or working knowledge of PC systems and operating systems: eliaibility for ENGL-090

LMC Degree: DA Transfer: CSU

This is the second of three courses (COMSC-090, 091, and 092) designed to prepare you for the Comp TIA A+ Certification exam. This course covers Microsoft, DOS and LINUX commands, and intermediate configuration and maintenance of Microsoft operating systems. Learn how to install, configure, and troubleshoot a computer system. You should have a working knowledge of PCs and of various operating systems. The course is divided equally between lecture and lab, with lab teams enhancing the collaborative learning experience. SC

0943 W 7:00-8:50pm CO-102 Lipscomb, J Semester CO-210

W 9:00-9:50pm + 1 hour ONLINE lab each week.

COMSC-111 Gaming: Beginning Illustration and Storyboarding -3 Units

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Learn what happens during the conceptual stage of game development. Students will learn that creating graphics for a game is like creating their own virtual world. Topics include basic game design, thumbnail sketches, storyboards, layouts, and graphical user interfaces. SC

0952 Τ 3:00-5:50pm CO-103 Stanton, K

Semester Τ 6:00-6:50pm CO-211

## **COOPERATIVE EDUCATION**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS

COMSC-122 Programming Concepts & Methodologies I - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Interested in learning how to program a computer? Although this is an introductory course in computer science, students of all majors will find this course beneficial as programming skills are useful in many different disciplines. The course will include basic syntax and semantics of a "high-level" language, variables, types, expressions, assignment, basic computation, simple I/O, conditional and iterative control structures, functions and parameter passing, structured decomposition, program design, programming style, algorithms and problem solving strategies, overview of programming languages, binding, visibility, scoping, and lifetime management. SC

0950 MW 11:00-12:20pm C0-102 Littlefield, W Semester 0940 W 7:00-9:50pm C0-101 Giambattista, L Semester

## COMSC-123 Introduction to Computer Ethics - 3 Units

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Interested in pursuing a career as an I/T professional? Learn clear ethical guidelines of intellectual property rights, ownership issues, copyrights and much more. Network professionals, web surfers and gamers are encouraged to enroll to enhance their knowledge of the social and ethical implications of computing. This course will satisfy the lower division requirement for a computer science degree in CSU and

UC. SC

0951 TH 7:00-9:50pm CO-103 Smith, C Semester

## COMSC-142 Computer Architecture and Organization - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Have you ever wondered how a computer operates at a fundamental level? Explore computer architecture and the actual way the personal computer operating system accesses its services, facilities, internal memory, and devices through writing assembly language code in this course. You will learn task management, memory and storage access, data management, dynamic address translation, addressability and the power of direct register usage. Learn to write programs that are often faster and smaller than can be written in high level languages. Become confident in your understanding of what really happens when any program is running in the system. SC

0942 M 7:00-9:50pm CO-102 Giambattista, L Semester

# COMSC-170 Occupational Work Experience Education in Computer Science - 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each

unit of credit. SC

0872

Giambattista, L Semester

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

SEC DAYS HOURS ROOM INSTRUCTOR DATES

# **COOPERATIVE EDUCATION**

COOP-160 General Work Experience Education - 1-4 Units

PREREQUISITE: Approved Application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

\*\*Earn College Elective Credits While You Learn On-The-Job\*\*!! General Work Experience Education is for students whose work is not related to their major. Students can develop marketable skills in preparation for employment or advancement within their current job and earn transferable college credit. To participate in cooperative work experience education, students must be employed and, with faculty and employer approval, must complete one new learning objective and work 75 paid hours or 60 non-paid hours for each unit of credit. SC

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

McAdam, G

Semester

# **COUNSELING**

COUNS-030 Orientation to College - 1 Unit

ADVISORY: Completion of the LMC Assessment Test for English and Math or equiva-

LMC Degree: DA Transfer: CSU

0819

New to college? Need an educational plan or a roadmap to your goal? Do you want more information how to succeed at LMC and what kind of degree you can complete? Then, this class is for you! This course will introduce you to valuable resources, academic programs and services to help you successfully start college. You'll learn about all the transfer and training options available to you in California. You'll also develop a personalized comprehensive educational plan designed to help you meet your goals. SC

0039 MW 1:30-2:50pm SS4-412 Staff, L 8/22-9/28

**Online Course** 

9511 ONLINE Ramirez, S 9/2-10/7

This is an ONLINE section.

COUNS-032 Career Development - 1 Unit

LMC Degree: DA Transfer: CSU

Would you like help identifying an academic major or career goal? Then this course is for you! It includes a variety of career assessments, a composite personality profile and resources to make a connection between academic major and the world of

work. P/NP 0902 TH 4:00-6:50pm CC2-212 Wright, S 8/18-10/13 0903 TH Wright, S 4:00-6:50pm CC2-212 10/20-12/15 **Brentwood Center** 9685 M 7:00-9:25pm BRT-2 Ghiselli, N 10/10-12/12

COUNS-033 Transfer Planning - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you thinking about transferring? This course will help you build an individual transfer plan that is just right for you. You will explore the world of transfer and learn about majors, universities, financial aid, admission requirements, and much more. Take this course for support and information about the transfer process. P/NP

0899 TTH 2:00-3:20pm CC2-223 Reyes, D 10/11-11/15 **Brentwood Center** 

9602 F 12:00-3:05pm BRT-14 Ramirez, S 10/14-12/9

| SEC | DAYS | HOURS | ROOM | INSTRUCTOR | DATES |
|-----|------|-------|------|------------|-------|
|     |      |       |      |            |       |

COUNS-034 College Success - 1 Unit

LMC Degree: DA Transfer: CSU

What are some of the characteristics and skills that can help you achieve success in college? In this course you will learn how to take notes, take exams, overcome procrastination, manage time, and cope with stress and test anxiety. You will gain the self-confidence necessary to become a successful and an actively engaged student in your educational journey. P/NP

| ,                | iii four oddodiionar journofi. 1711 |                     |                   |                 |             |  |  |  |
|------------------|-------------------------------------|---------------------|-------------------|-----------------|-------------|--|--|--|
| 0055             | TTH                                 | 2:00-3:20pm         | SS4-412           | Staff, L        | 8/16-9/22   |  |  |  |
|                  | This section                        | n is for students i | n the UMOJA $\mu$ | orogram.        |             |  |  |  |
|                  | Please em                           | ail jastewart@losi  | medanos.edu f     | or information. |             |  |  |  |
| 1442             | F                                   | 9:00-12:05pm        | SS4-412           | Ghiselli, N     | 9/2-10/2    |  |  |  |
| 0024             | MW                                  | 1:30-2:50pm         | SS4-412           | Lindgren, H     | 10/10-11/16 |  |  |  |
| Brentwood Center |                                     |                     |                   |                 |             |  |  |  |
| 9684             | M                                   | 7:00-9:25pm         | BRT-2             | Ghiselli, N     | 8/22-10/3   |  |  |  |
|                  |                                     |                     |                   |                 |             |  |  |  |

## COUNS-905 MESA/STEM Scholars Success - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Are you thinking about being a Science-Technology-Engineering-Mathematics (STEM) Major? Are you transferring to a four year institution in a STEM field? Are you in the MESA program or would like to join? Then, this is the class for you! This course is designed for students who participate or are interested in the Mathematics, Engineering, Science Achievement Program at Los Medanos College. The course will introduce students to the STEM career paths, transfer requirements, internship, and scholarship availabilities. The course will assist the student in compiling strengths-based resumes and personal statements. SC

## **Weekend Course**

0913 F 12:00-1:20pm SC2-225 Pon, M Semester

## **DRAMATIC ARTS**

# DRAMA-015 Multicultural Perspectives within Theatre - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

Come explore theatre of many cultures. Students will read plays, discuss, and view theatre productions from African American, Asian American, European American, and Latino American and other cultures to discover the world around us that can only be explored in a dramatic setting. SC

| 0365   | TTH              | 1:00-2:20pm         | CO-102           | Ivory, T              | Semester  |  |  |  |  |  |  |
|--------|------------------|---------------------|------------------|-----------------------|-----------|--|--|--|--|--|--|
| Brent  | Brentwood Center |                     |                  |                       |           |  |  |  |  |  |  |
| 9601   | M                | 12:30-3:20pm        | BRT-16           | Norris, B             | Semester  |  |  |  |  |  |  |
| 9605   | M                | 4:00-6:50pm         | BRT-12           | Norris, B             | Semester  |  |  |  |  |  |  |
| 9629   | W                | 7:00-9:50pm         | BRT-3            | Davis, T              | Semester  |  |  |  |  |  |  |
| Online | e Course         |                     |                  |                       |           |  |  |  |  |  |  |
| 0362   |                  |                     | ONLINE           | Perry, J              | Semester  |  |  |  |  |  |  |
|        | This is an       | ONLINE section for  | or 3 hours each  | week.                 |           |  |  |  |  |  |  |
|        | Email ques       | stions to JPerry-Fo | lino@losmedai    | nos.edu               |           |  |  |  |  |  |  |
| 0366   |                  |                     | ONLINE           | Carbajal, H           | Semester  |  |  |  |  |  |  |
|        | This is an       | ONLINE section for  | or 3 hours each  | week. Email questions | to        |  |  |  |  |  |  |
|        | hcarbajal@       | @losmedanos.edu     |                  |                       |           |  |  |  |  |  |  |
| 0364   | ,                |                     | ONLINE           | Staff, L              | 9/12-12/9 |  |  |  |  |  |  |
|        | Honors Co        | ntract Available    |                  |                       |           |  |  |  |  |  |  |
|        | This is an       | ONLINE section for  | or 4.15 hours ea | ach week.             |           |  |  |  |  |  |  |

SEC DAYS HOURS ROOM INSTRUCTOR DATES

# DRAMA-016 Theatre Appreciation - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

Theatre is alive with humanity's joy, humor and tragedy. Learn the various aspects of theatre, how it came into being and why it continues to thrive and fascinate. Through hands-on experience, lectures, live theatre production(s) and DVD/Videos specifically geared to the course, become a part of a community of theatre lovers.

| Brentv  | wood Cen    | ter                  |                 |                      |             |
|---------|-------------|----------------------|-----------------|----------------------|-------------|
|         | Honors Co   | ontract Available    |                 |                      |             |
| 0411    | TTH         | 11:00-12:20pm        | CC3-365         | Ivory, T             | Semester    |
|         | Honors Co   | ontract Available    |                 |                      |             |
| 0408    | TTH         | 9:30-10:50am         | CC3-322         | Garcia, N            | Semester    |
| SC      |             |                      |                 |                      |             |
| opounit | July gouloc | i to the course, bet | Joine a part or | a community of thout | 0 10 0 010. |

 9641
 MW
 10:30-11:50am
 BRT-3
 Nicolaus, J
 Semester

 9613
 TTH
 4:00-5:20pm
 BRT-12
 Staff, L
 Semester

 Online Course

0409 ONLINE Carbajal, H Semester This is an ONLINE section for 3 hours each week. Email question to

hcarbajal@losmedanos.edu

# DRAMA-020 Principles of Acting I - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Have you ever wanted to act but have been afraid to try? This is a perfect course for you, as it is an introduction into the creative process of the actor. Explore your imagination, sensory awareness, and see the world through the eyes of the actor; where every movement has meaning, emotions reach new depths, and every moment is an unrestrained expression of the soul. SC

0818 MW 10:00-12:20pm CC3-322 Garcia, N Semester

## DRAMA-022 Principles of Voice and Dialects - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

The voice is the unbridled expression of the soul and as a performer one of your most powerful tools. Learn how to project your voice to a large auditorium without straining it; expand your vocal power and resonance, as well as create a believable character through the vocal mechanism. SC

0427 MW 12:30-2:50pm CC3-322 Garcia, N Semester

## **DSPS**

SEC DAYS HOURS ROOM INSTRUCTOR DATES

DRAMA-030 Chicano/a Mexican American Cinema: A Critical DRAMA-070 Film as an International Art Form - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B.

**Analysis - 3 Units** 

Explore the Chicano Mexican American experience through films created about Mexican Americans as well as films created by Mexican Americans in the 20th and 21st centuries. You will journey on an epic adventure through a variety of subjects and genres such as dramas, comedies and documentaries. These films help you to understand and experience the journey that various Mexican American individuals and groups have taken to arrive at the 21st century in the United States. You will come to appreciate and acknowledge the far reaching effects of Mexican Americans on both the broader culture and the socio/political landscape throughout the United States and the world. SC

0010 W 4:00-6:50pm CO-103 O'Neil, S Semester Honors Contract Available

**Brentwood Center** 

9630 M 4:00-6:50pm BRT-5 O'Neil, S Semester **Online Course**0612 ONLINE Perry, J Semester

This is an ONLINE section for 4.5 hours each week. Email questions to JPerry-Folino@losmedanos.edu

0628 ONLINE Staff, L Semester

This is an online section for 3 hours each week.

DRAMA-040 Theatrical Stagecraft - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Are you an artist wanting to use your talent to design and create a set for a theatre production? This course can help you expand your artistic talents by merging them with an active theatre production. You will learn how to use scene shop tools and construction tools in the contraction to the production.

construction techniques used in theatre set building. SC 0045 MW 5:30-9:50pm CC3-322 Garcia, N

Performance - 3 Units

DRAMA-051 Theatrical Production II: Intermediate Acting for

ADVISORY: Prior or concurrent enrollment in either DRAMA-040 or DRAMA-041:

eligibility for ENGL-090 LMC Degree: DA Transfer: UC, CSU

Have you ever had the desire to be on stage? Develop the skills you learned in an acting class or showcase your performance skills in a theatrical production. Some

weekends and evenings are required to fulfill lab hours. LR

0032 MW 5:30-9:50pm CC3-322 Garcia, N Semester

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

Film is a universal language that can unite us as human beings and help us to better understand and appreciate our similarities and our differences. Take an enlightening journey through film by studying various genres of film (i.e. suspense, science fiction/ fantasy, survival and adventure, romance and comedies, Westerns and other genres) from the early 20th century up to the present time. Learn the various aesthetic elements of filmmaking as well as studying thematic sociological, political and historical links to the films we view. You will never look at films the same way again after taking this course. SC

DATES

0071 TTH 3:30-5:50pm CC1-114 Garcia, N Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

**Online Course** 

0053 ONLINE Perry, J Semester

This is an ONLINE section for 5 hours each week. Email JPerry-Folino@losmedanos.edu if you have any questions.

# **DSPS**

# LRNSK-050 Multimodal Strategies for Reading and Spelling - 3 Units

LMC Degree: NDA

This course focuses on improving basic reading, spelling and writing skills needed to be successful in college and beyond. Explore your learning style and use strategies to maximize your learning potential. This course is the first in a two semester sequence designed for students with learning disabilities and those who need to improve their basic skills in reading, spelling and writing. SC

2998 M 6:00-9:50pm CC2-212 Potter, M Semester 2999 TTH 9:00-10:50am SS4-412 Locke, C Semester

# LRNSK-081 Learning Skills Math Reasoning and Strategies I - 2 Units

LMC Degree: NDA

Semester

This course is the first of two basic self-paced math strategy courses designed for students with disabilities which impact learning math concepts. If you have always struggled to learn multiplication tables, need more time to learn math concepts, or math skills don't stick with you, this course is for you. This self-paced course includes assessment to identify your learning strengths and weaknesses, as well as individualized math study skills strategies to help you succeed. SC

2981 TTH 3:00-4:20pm CO-102 Locke, C Semester

# LRNSK-082 Learning Skills Math Reasoning and Strategies II - 2 Units

ADVISORY: LRNSK-081 and/or knowledge of place value, multiplication, and division skills and strategies

LMC Degree: NDA

This course is the second of two basic self-paced math strategy courses designed for students with disabilities which impact learning math concepts. If you have always struggled to learn fraction or decimal concepts, more time to learn math concepts, or math skills don't stick with you, this course is for you. This self-paced course includes assessment to identify your learning strengths and weaknesses, as well as individualized math study skills strategies to help you succeed. SC

2986 TTH 4:30-5:50pm CO-102 Locke, C Semester

### ELECTRICAL/INSTRUMENTATION TECHNOLOGY

HOURS ROOM INSTRUCTOR INSTRUCTOR DAYS DATES SEC DAYS **HOURS** ROOM DATES

## **ECONOMICS**

### ECON-005 **Economic History of the United States - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F

Have you ever wondered how the U.S. became a leading economic power in the world? To be a well rounded citizen, enroll now to gain an understanding of the historical origin, growth and development of the American economy. Engage in lively discussions on a variety of interdisciplinary topics such as immigration, race, big business, government policies and institutions. Meets one-half of the CSU American Institutions and Ideals transfer requirement. SC

| Durantura of Contain |     |             |         |                |          |  |  |  |
|----------------------|-----|-------------|---------|----------------|----------|--|--|--|
| 0135                 | TTH | 8:00-9:20am | CC2-212 | Reyes-Juman, E | Semester |  |  |  |
| 0146                 | M   | 7:00-9:50pm | CO-103  | Mortimer, C    | Semester |  |  |  |
| 0134                 | MW  | 1:00-2:20pm | CC2-212 | Lugani, S      | Semester |  |  |  |
|                      |     |             |         |                |          |  |  |  |

### Brentwood Center

9625 F 9:00-11:50am BRT-8 Reves-Juman, E Semester

### ECON-010 **Principles of Microeconomics - 3 Units**

PREREQUISITE: MATH-029, MATH-030 or equivalent

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences: DA Transfer: UC: CSU Gen. Ed. Area D: IGETC Area 4B

This course introduces the beginning economics students to microeconomic principles essential to understand the working of our economy. To be a "well rounded" citizen, enroll now to discover how to think and analyze like an economist. Learn about scarcity, demand and supply, price controls, costs, competition and monopoly and find out about "the invisible hand" and the "invisible foot!" SC

| 0181 | F  | 10:00-12:50pm | CC2-212 | Lugani, S | Semester |
|------|----|---------------|---------|-----------|----------|
| 0180 | MW | 10:00-11:20am | CC2-212 | Lugani, S | Semester |
| 0184 | T  | 7:00-9:50pm   | CC2-214 | Staff, L  | Semester |

### ECON-011 **Principles of Macroeconomics - 3 Units**

PREREQUISITE: MATH-029. MATH-030 or equivalent

ADVISORY: ECON-010

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4B

9:00-11:50am

Macroeconomics gives you the "big picture" of the economy. Enroll now, to learn about inflation, unemployment, business cycles, monetary and fiscal policy. Become a well rounded citizen as you gain a deeper understanding of all of the above as well as the trade offs & ambiguities facing policy makers in the world around us. SC 0798 4:00-6:50pm SC1-102 W Staff, L Semester

**Brentwood Center** 

S

0799

11:00-12:20pm BRT-10 9591 TTH Reyes-Juman, E Semester **Weekend Course** CC2-214

Mortimer, C

Semester

## **EDUCATION**

### EDUC-170 Occupational Work Experience Education in **Education - 1-4 Units**

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090 LMC Degree: DA

Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

0809 Perfumo, P Semester Note: Students must submit an online Work Experience application and attend

a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

## **ELECTRICAL/INSTRUMENTATION TECHNOLOGY**

**Direct Current Circuits - 4 Units** ETEC-010

ADVISORY: MATH-012; eligibility for ENGL-100

LMC Dearee: DA Transfer: CSU

Are you looking for a challenging and well paying career? Why not consider the opportunities in the electrical field? It all starts right here. This information is fundamental to all electrical fields. It is a hands-on course that will allow you to work with test equipment to confirm the concepts that are used in all electrical applications. Electrician Trainees can continue to work as an electrician under the supervision of a certified electrician while taking this course. Required course for FTFC major SC

|     | o major oo |              |         |           |            |
|-----|------------|--------------|---------|-----------|------------|
| 476 | 6 MW       | 8:00-10:50am | CC2-229 | Staff, L  | 8/15-10/13 |
|     | TTH        | 8:00-10:50am | CC2-228 |           |            |
| 476 | 1 MW       | 1:00-3:50pm  | CC2-222 | Parker, M | 8/15-10/13 |
|     | TTH        | 1:00-3:50pm  | CC2-228 |           |            |

This section designed for BART program students only.

### ETEC-012 **Alternating Current Circuits - 4 Units**

ADVISORY: ETEC-010; MATH-012 or equivalent; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

The concepts taught in this course are fundamental in all electrical applications. The electrical field offers a challenging and well paying career. Combined with the theory you will experience a hands-on course that will allow you to work with test equipment to confirm the concepts that are used in all electrical applications. Electrician Trainees can continue to work as an electrician under the supervision of a certified electrician while taking this course. Required course for ETEC major. SC

| 4779 | MW  | 8:00-10:50am | CC2-229 | Staff, L  | 10/17-12/15 |
|------|-----|--------------|---------|-----------|-------------|
|      | TTH | 8:00-10:50am | CC2-228 |           |             |
| 4710 | MW  | 1:00-3:50pm  | CC2-222 | Parker, M | 10/17-12/15 |
|      | TTH | 1:00-3:50pm  | CC2-228 |           |             |

This section designed for BART program students only.

## **ELECTRICAL/INSTRUMENTATION TECHNOLOGY**

SEC DAYS HOURS ROOM INSTRUCTOR DATES

ETEC-020 Electric Motor Control - 3 Units

PREREQUISITE: ETEC-012

ADVISORY: MATH-012 or equivalent; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

In this course you will learn how to read electrical one line diagrams, wiring diagrams and electrical schematic diagrams. You will also connect a variety of motor control circuits using the concepts such as sequencing, jogging, interlocking, reversing and time delay circuits. Learn to follow diagrams, troubleshoot and repair control circuits. This course is essential, if you plan to enter the electrical maintenance field. Electrician Trainees can continue to work as an electrician under the supervision of a certified electrician while taking this course. Required course for ETEC major. SC 4758 T 8:00-9:50am EL-1 Nasworthy. C Semester

TH 8:00-11:50am

ETEC-022 Semiconductor Devices - 2 Units

PREREQUISITE: ETEC-012 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Learn how diodes, transistors, and integrated circuits are used in industry. Gain a practical and a theoretical understanding of active semiconductor devices that will prepare you for working with amplifiers and switching devices to control industrial machines such as motor speed control, position control for automation, and measurement instruments which are used in manufacturing plants, chemical plants and gas and oil refineries. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for ETEC major. SC

4755 MW 8:00-11:50am CC2-228 Nasworthy, C 8/15-10/12

# ETEC-024 **Digital Devices - 2 Units**

PREREQUISITE: ETEC-012

ADVISORY: ETEC-022; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

This course will give you the skills and knowledge necessary to understand and troubleshoot industrial controls which incorporate digital technology. You will use integrated circuits to build basic logic circuits, counters, shift registers, multiplexers and digital communications which are so prevalent in today's industrial control equipment. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for ETEC major. SC

4756 MW 8:00-8:50am CC2-228 Nasworthy, C 10/17-12/14 9:00-11:50am

## ETEC-040 National Electric Code - 3 Units

CO-REQUISITE: ETEC-042

ADVISORY: ETEC-010, 012; MATH-012 or equivalent; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Want to learn the ins and outs of the National Electric Code of residential, commercial, and industrial wiring? Need to prepare for the California Department of Apprenticeship Standards Electrical Certification Exam? This course will focus on the National Electric Code as it applies to the design and safe installation of wiring in electrical systems. You will learn skills that prepare you for certification or re-certification as a general electrician, fire/life safety technician, non-residential lighting technician or voice/data/video technician. This course also meets the needs of the journey-level apprentice or trainee, as well as building inspectors and officials, who want to upgrade their skills. Required course for Electrical/Electronic Specialization. SC

4701 M 7:00-8:50pm CC2-228 Pedersen, R Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

# ETEC-042 Electrical Wiring Methods and Code Application 1 Unit

CO-REQUISITE: ETEC-040

ADVISORY: ETEC-010, 012; MATH-012; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Want to learn how to install electrical wiring? In this hands-on course, you will learn to use the tools, methods, and materials to install electrical wiring systems to code specifications in residential, commercial, and industrial settings. You will learn to bend all kinds of conduit, using hand, mechanical, and hydraulic benders. You will learn wire-pulling methods to draw conductors through all sizes of raceway using hand and mechanical pullers. You will also gain skills in splicing wire as well as insulating and terminating conductors. This course meets the requirements for California State Department of Apprenticeship Standards (DAS) Certification for general and residential electricians, fire, life and safety technicians, non-residential lighting technicians, voice/data/video technicians, stationary engineers, and maintenance electricians. Required course for Electrical/Electronic Specialization. SC 4702 W 7:00-9:50pm EL-1 Pedersen, R Semester

## ETEC-044 Transformers and Power Distribution - 3 Units

PREREOUISITE: ETEC- 012

ADVISORY: MATH-025 or equivalent; eligibility for ENGL-100.

LMC Degree: DA Transfer: CSU

You will develop a basic understanding of three phase power distribution used today and examine the two basic types of three phase distribution. Learn about transformers and transformer theory, harmonics, balanced and unbalanced three phase circuits. Learn to read schematic diagrams. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course.

Required course for Electrical/Electronic Specialization. SC

4703 T 5:00-9:50pm EL-1 Staff, L Semester

## ETEC-046 DC & AC Motors and Generators - 3 Units

ADVISORY: ETEC-010, 012; MATH-012; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Learn how to identify and install all the commonly used direct current and alternating current motors. Understand the characteristics of motors such as torque, speed, starting current, speed control, reversing, overload sizing, fuse sizing, service factor and full load amperage. You will learn to test the winding insulation for deterioration using a megohmmeter. We will study both single phase equipment as found in residential appliances as well as poly-phase motors that are in use in all industrial manufacturing plants. Every on who works in the electrical industry should have a solid knowledge of motor and generators. This course will provide that knowledge. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for Electrical/Electronic Specialization. SC

4704 TH 4:00-6:50pm CC2-228 Navarro, S Semester TH 7:00-9:50pm EL-1

## **ELECTRICAL/INSTRUMENTATION TECHNOLOGY**

DAYS ROOM INSTRUCTOR DATES DAYS INSTRUCTOR SEC **HOURS** SEC ROOM

**ETEC-050** Instrumentation - Process Control - 3 Units CO-REQUISITE: ETEC-052

ADVISORY: ETEC-010, 012, 032, 034; PHYS-015; eligibility for ENGL-100 LMC Degree: DA Transfer: CSU

Join us in this class and learn how to take measured and transmitted a process variable signal and compare it to a reference set point to determine the amount of error and use that error to tune the PID gain of the controller. Learn to configure controllers and tune PID loops for optimum performance. You will understand different typed of final Control Elements and their effect on the ability to control the process. This information taught in this class is required by most employers in the Petrochemical and Steel industries. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for Instrumentation Specialization. SC

4705 T 7:00-9:50pm CC2-228 Burmann, M Semester

### ETEC-052 Applied Process Control Lab - 1 Unit

CO-REQUISITE: ETEC-050

ADVISORY: ETEC-010. 012. 032. 034. 050: PHYS-015: MATH-012: eligibility for ENGL-

LMC Degree: DA Transfer: CSU

This is a Laboratory class designed to work in parallel with ETEC-050 and provide you with the hands on experience with process measurement instruments. You will learn to configure, calibrate and connect transducers and transmitters as you place this equipment in operational loops. You will use techniques set forth by the Instrument Society of America and learn to use the instruments necessary to calibrate the transducers and transmitters. You will apply your knowledge to measure and transmit signal representing the measured variable in pressure, level, temperature, pH and flow processes. This course will give you hands on experiences that will be required to work in the field as an Instrument Technician. Required course for Instrumentation Specialization. SC

4706 TH 7:00-9:50pm EL-1 Pedersen, R Semester

### ETEC-056 **Codes for Instrument Application - 1 Unit**

ADVISORY: ETEC-010, 012; MATH-012; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

This course focuses on the National Electric Code regulations for hazardous classified locations, remote signaling and power-limited circuits. It is designed for students who are seeking an Instrumentation Specialization. This course meets requirements for the California Department of Apprenticeship Standards for electrician certification or re-certification. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for Instrumentation Specialization. SC

4707 W 5:00-5:50pm CC2-228 Burmann, M Semester

### ETEC-058 Analytical Instrumentation - 2 Units

ADVISORY: ETEC-010, 012, 032; PHYS-015; CHEM-006; MATH-012; eligibility for

ENGL-100 LMC Degree: DA Transfer: CSU

Learn how industry uses instruments to identify properties of their products and byproducts to insure their quality and the quality of the environment. Gain a practical and theoretical understanding of sensing and measurement devices and how they are used in industries such as chemical plants, refineries, steel processing and water treatment plants. Learn to operate the test and calibration equipment used in industry to insure that the processes are within the levels of tolerance. Electrician Trainees can continue to work as an electrician under the supervision of a certified electrician while taking this course. Required course for Instrumentation Specialization. SC

4708 W 6:00-6:50pm CC2-228 Burmann, M Semester W 7:00-9:50pm EL-1

ETEC-059 System Integration and Troubleshooting - 2 Units

PREREQUISITE: ETEC-012

ADVISORY: ETEC-020, 030, 032, 050; MATH-025; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Learn how complex systems are integrated in industries such as refineries, chemical plants, steel production mills and water treatment plants. Gain a practical and theoretical understanding of fine tuning techniques to insure all components in the integrated system function as they should. Apply proper troubleshooting techniques to solve real problems that are programmed into the system by the instructor. This is the capstone course in the Instrumentation Specialization. SC

4709 M 6:00-9:50pm EL-1 Nasworthy, C Semester

### ETEC-170 Occupational Work Experience Education in Electrical / Instrumentaion Technology - 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

0828 Nasworthy, C Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

### ETEC-180 Internship in Electrical / Instrumentation Technology -1-4 Units

PREREQUISITE: Approved online application and employer placement

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

\*\*Earn College Elective Credits While You Learn On-The-Job\*\*!! An Occupational Work Experience Internship is for students who have declared a major, have taken classes in the major, and are ready for on-the-job experience in a paid or unpaid position. An internship involves working in a skilled or professional level assignment in the area of a student's vocational or academic major or field of interest. Students may earn up to 4 units per semester for a maximum of 16 units during community college attendance which may be applied as electives toward graduation. 12 units are transferable to CSU, SC

0882 Staff 1 Semester DAYS **HOURS** ROOM **INSTRUCTOR** DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

# **EMERGENCY MEDICAL SERVICES**

#### EMS-010 **Emergency Medical Technician** - 8 Units

PREREQUISITE: Students must be 18 years of age by the date the course begins. Students must have Valid CPR card BLS for Healthcare providers by the American Heart Association, and it must remain valid for the duration of the EMS-010 class. Special note: Successful completion of EMS 14 meets the above prerequisite ADVISORY: Eligibility for ENGL-090; Background checks, toxicology screenings and immunization for those students placed in Hospitals clinical internships. Medical clearance form and proof of inoculations, see below.

LMC Degree: DA Transfer: CSU

Come join us in the fast-paced, exciting field of Emergency Medical Services by becoming an EMT. Learn the life-saving skills that allow you to assess patients in an emergency setting, use your knowledge and skills to treat them, stabilize and transport them for further care. This course requires extensive study and preparation time, including reading, completing online homework and online testing, and practicing skills, typically 10 to 12 hours per week out of the classroom. Clinical time is also required to obtain State-mandated patient contacts, typically an additional 24 hours minimum and 10 patient contacts. Successful completion of this course allows the student to take the national registry exam administered by the National Registry of Emergency Medical Technicians. Students are required to be fully inoculated with documentation of TB, Hepatitis B, MMR, tetanus, and proof of varicella(chicken pox) or any other form or type of vaccination required by our industry partners such as Hospitals, Fire Departments and Ambulance Providers. Also students must have a medical exam using DMV form 51 or LMC physical clearance form. Lastly, lab fees are \$65.00 and payment of these fees provides a stethoscope, uniform shirt, blood pressure cuff, a box of gloves, penlight and a safety glasses/goggles. LR 0377 MW 9:00-2:50pm CC3-365 Sierra, G Semester

### Healthcare Provider CPR - .3 Unit EMS-014

4:00-9:50pm

LMC Degree: NDA

TTH

0373

Are you ready to perform cardiopulmonary resuscitation (CPR)? You never know when you will need to perform cardiopulmonary resuscitation (CPR) on an adult, child,or infant. This course will assist you to help the person who is showing signs of a heart attack, a stroke, or choking. An American Heart Association CPR card will be issued on successful completion of this course. There is a \$3 fee for the CPR card. Please purchase the BLS healthcare providers (American Heart Association) book prior to class. P/NP

CC3-365

Sierra, G

Semester

## **Weekend Course**

| 0400 | S | 9:00-12:50pm | CC3-365 | Medel, G  | 8/13-8/13   |
|------|---|--------------|---------|-----------|-------------|
|      | _ | 1:00-5:20pm  |         |           |             |
| 0401 | S | 9:00-12:50pm | CC3-365 | Medel, G  | 8/20-8/20   |
|      |   | 1:30-5:20pm  |         |           |             |
| 0379 | S | 9:00-12:50pm | CC3-365 | Medel, G  | 9/24-9/24   |
|      |   | 1:30-5:20pm  |         | , .       | -, -,       |
| 0382 | S | 9:00-12:50pm | CC3-365 | Medel, G  | 10/22-10/22 |
| 0002 | O | 1:30-5:20pm  | 000 000 | Wicdel, d | 10/22 10/22 |
|      | _ | '            |         |           |             |
| 0402 | S | 9:00-12:50pm | CC3-365 | Medel, G  | 11/12-11/12 |
|      |   | 1:30-5:20pm  |         |           |             |
| 0385 | S | 9:00-12:50pm | CC3-365 | Medel, G  | 12/3-12/3   |
|      |   | 1:30-5:20pm  |         |           |             |
|      |   |              |         |           |             |

## EMS-170

## **Occupational Work Experience Education in Emergency Medical Services - 1-4 Units**

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each

unit of credit. SC 0830

Medel, G

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

## **ENGINEERING**

### ENGIN-010 Introduction to Engineering - 3 Units

PREREQUISITE: MATH-040 or equivalent ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Natural Sciences; DA

Transfer: UC, CSU

Are you interested in becoming an engineer, or are you curious about engineering? This course is an introduction to engineering, the profession that creates the future. It investigates the powerful influences of engineering on societies around the world and explores the many different disciplines and career paths available to engineers. The course also introduces the techniques, skills, and tools necessary for engineering practice. Students practice engineering with their own design projects. LR 9:00-10:50am SC2-230 0016 Staff, L

Students enrolled in this section are required to use computers for a portion of their coursework.

### ENGIN-022 **Programming with MATLAB for Engineers and** Scientists - 4 Units

CO-REQUISITE: MATH-060 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

This MATLAB programming course is designed for science and engineering majors. It includes object oriented programming techniques and introduces numerical techniques for scientific and engineering applications. The course emphasizes optimal programming practices and introduces various aspects of software life-cycle, including design, documentation, implementation, debugging, testing, and maintenance. Case studies and software projects are significant parts of the course. LR

0027 TTH 4:00-6:50pm SC2-230 Staff, L Semester

### Materials Science - 4 Units ENGIN-030

PREREQUISITE: CHEM-025 and PHYS-040 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

This course is usually required for all engineering majors. In this course, you will become familiar with the properties of the materials available for building almost all structures, devices, or products. This lecture and lab course that investigates the relationships between microscopic structures and the macroscopic properties of engineering materials--including metals, ceramics, glasses, polymers, and composites. You will learn how to select materials based on their mechanical, thermal, electrical, magnetic, and optical properties. You will also discover which processes for producing and strengthening various materials are available, as well as which failure mechanisms to be aware of. "An optional materials fee may be applied." LR Staff, L 1588 TTH 7:00-9:50pm SC2-230 Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC

ENGIN-036 Engineering Statics - 3 Units

PREREQUISITE: PHYS-040 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

In this course you apply the concept of mechanical equilibrium to realistic engineering problems. You will study systems of forces and moments, and apply them to supports, various objects, cables, trusses, frames, and machines. We will also analyze centroids and moments of inertia, which will be of use to you in this course and future engineering courses. You will learn the powerful method of virtual work, become skilled at sketching shear and bending moment diagrams, and see how friction is utilized in screws, belts, and bearings. You will solve problems using analytical, graphical, and computer techniques. "An optional materials fee may be applied." LR

0017 TTH 12:30-1:50pm SC2-230 Staff, L Semester F 9:00-9:50am

Students enrolled in this section are required to use computers for a portion of their coursework.

## ENGIN-038 Manufacturing Processes - 3 Units

PREREQUISITE: ENGIN-025

CO-REQUISITE: Prior or concurrent enrollment in ENGIN-030

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

All of your previous engineering courses emphasized designing. This course emphasizes creating something. You will be introduced to CNC machining, casting, forcible deformation processes, sintering, microfabrication, injection molding, and joining processes. You will also learn the economic, environmental, and workability issues that must be considered to determine optimal manufacturing processes. "An optional materials fee may be applied". LR

0031 MW 7:00-9:20pm SC2-230 Staff, L Semester

## **ENGLISH**

# ENGL-070 Fundamentals of English: Reading, Writing and Thinking - 5 Units

ADVISORY: Take English assessment test in the Assessment Center LMC Degree: NDA

Do you want to build the knowledge and skills you will need to be a successful college student? Reading, writing and critical thinking are absolutely critical to your success in every class and in most aspects of your life. English-070 is an intensive course that will build your skills and your confidence as a reader, critical thinker, writer and college student. While building these skills, you will explore interesting themes and issues, and receive the support of college services designed with your success in mind! SC

 1125
 MW
 4:00-6:50pm
 CC1-121
 Handy, J
 Semester

 5013
 TTH
 9:30-12:20pm
 CC2-222
 Zhu, Y
 Semester

## ENGL-082 **Building a College Vocabulary - 3 Units**

LMC Degree: NDA

Do you want to improve reading comprehension and use the right word when writing or speaking? Add new words to your vocabulary while also improving your reading and writing. This course may be taken with English 70 or English 90 or by itself. Open to all students! SC

 1422
 TTH
 12:30-1:50pm
 CC2-212
 Handy, J
 Semester

 1425
 MW
 4:00-5:50pm
 CC2-225
 Staff, L
 9/7-12/14

C DAYS HOURS ROOM INSTRUCTOR DATES

ENGL-083 Sentence Skills for College Writing - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Do you stress out over your sentence structure or become confused when you hear terms like clause, conjunction, comma, or colon? Fear no more! This course reviews sentence structure and mechanics, while improving your proofreading and usage skills. You'll complete several fun and creative writing projects, while learning techniques for crafting clear and professional-sounding sentences, suitable for writing in college or the business world. You'll leave this course with the knowledge, skills, and confidence necessary to compose correct and sophisticated sentences in your writing tasks. SC

| 0836 | W   | 7:00-9:50pm | CC2-225 | Zhu, Y | Semester  |
|------|-----|-------------|---------|--------|-----------|
| 1446 | TTH | 4:00-5:50pm | CC2-296 | Zhu, Y | 9/6-12/15 |

# ENGL-095 Accelerated Reading, Writing, and Critical Thinking - 5 Units

ADVISORY: Recommended for students highly motivated to advance to English-100 in one intensive semester.

LMC Degree: DA

9624

MW

9:30-12:20pm

This is an accelerated reading, writing, and critical thinking course designed to prepare you for English-100 and college-level work. English-095 is a fast-paced course recommended for students highly motivated to advance to English-100 in one intensive semester. An accelerated course means that you will read, discuss and write about college-level material on contemporary topics and issues, but with extra support from the instructor. You will engage in collaborative activities designed to enhance your skills and confidence. Successful completion of this course meets the pre-requisite needed to get into English-100. SC

| pre-req | uisite neede                                       | ed to get into Engl  | ish-100. SC     |                            |           |  |  |  |
|---------|--|----------------------|-----------------|----------------------------|-----------|--|--|--|
| 1447    | MWF  | 8:00-9:50am          | CC2-222         | Noel, J                    | Semester  |  |  |  |
|         | This section is for students in the UMOJA program. |                      |                 |                            |           |  |  |  |
|         | Please em  | ail jastewart@losi   | medanos.edu fo  | or information.            |           |  |  |  |
| 1411    | MW   | 9:00-11:50am         | CC2-225         | Boehme, G                  | Semester  |  |  |  |
| 1450    | MWF  | 9:00-10:50am         | CC1-121         | Mitchell, C                | Semester  |  |  |  |
|         | This section                                       | on is open to TRAN   | ISFER ACADEN    | <i>NY PROGRAM students</i> | only.     |  |  |  |
| 1463    | MWF  | 9:00-10:50am         |                 | Staff, L                   | Semester  |  |  |  |
|         | This section                                       | on is open to TRAN   | ISFER ACADEN    | <i>NY PROGRAM students</i> | only.     |  |  |  |
| 1459    | MWF  | 10:00-11:50am        | CC2-226         | Miller, S                  | Semester  |  |  |  |
|         | This section                                       | on is open to PUEN   | ITE program stu | udents only.               |           |  |  |  |
| 1465    | MWF  | 11:00-12:50pm        | CC1-121         | Mitchell, C                | Semester  |  |  |  |
| 1468    | MWF  | 11:00-12:50pm        | CC1-120         | Staff, L                   | Semester  |  |  |  |
| 1401    | MW   | 12:00-2:50pm         | CC2-226         | Lyons, D                   | Semester  |  |  |  |
| 1474    | MW   | 12:30-3:20pm         | CC2-225         | Budd, S                    | Semester  |  |  |  |
| 1408    | MWF  | 1:00-2:50pm          | CC2-223         | Scarpa, D                  | Semester  |  |  |  |
| 1415    | MWF  | 2:00-3:50pm          | CC2-296         | Staff, L                   | Semester  |  |  |  |
| 1416    | MW   | 4:00-6:50pm          | CC2-222         | Disbrow, L                 | Semester  |  |  |  |
| 1417    | MW   | 4:00-6:50pm          | CC2-226         | Kaplan, L                  | Semester  |  |  |  |
| 1510    | MW   | 7:00-9:50pm          | CC2-221         | Noel, J                    | Semester  |  |  |  |
| 1407    | TTH  | 8:00-10:50am         | SC2-229         | Tapiarene, M               | Semester  |  |  |  |
| 1514    | TTH  | 9:00-11:50am         | CC2-296         | Duran, L                   | Semester  |  |  |  |
| 1517    | TTH  | 9:30-12:20pm         | CC1-120         | Warfe, S                   | Semester  |  |  |  |
| 1403    | TTH  | 12:30-3:20pm         | CC2-214         | Caldwell, T                | Semester  |  |  |  |
|         | This section                                       | on is for students i | n the UMOJA p   | orogram.                   |           |  |  |  |
|         | Please em  | ail jastewart@losi   | medanos.edu fo  | or information.            |           |  |  |  |
| 1524    | TTH  | 12:30-3:20pm         | CC2-296         | Matthews, J                | Semester  |  |  |  |
|         | Students r   | nust be proficient   | computer users  | s to be successful in this | s course. |  |  |  |
| 1526    | TTH  | 2:00-4:50pm          | CC2-225         | Buettner-Ouellette, J      | Semester  |  |  |  |
| 1532    | TTH  | 4:00-6:50pm          | CC2-221         | Matthews, J                | Semester  |  |  |  |
|         | Students r   | nust be proficient   | computer users  | s to be successful in this | s course. |  |  |  |
| 1534    | TTH  | 4:00-6:50pm          | SC1-132         | Toruno-Conley, S           | Semester  |  |  |  |
| 1562    | TTH  | 7:00-9:50pm          | SC1-131         | Staff, L                   | Semester  |  |  |  |
| Brenty  | wood Cent  | ter                  |                 |                            |           |  |  |  |
| 9510    | MW   | 8:00-10:50am         | BRT-2           | Hiltbrand, J               | Semester  |  |  |  |

Continued next page

Semester

Lvnn, M

BRT-16

## **ENGLISH**

1414

| SEC  | DAYS | HOURS        | ROOM   | INSTRUCTOR   | DATES    |
|------|------|--------------|--------|--------------|----------|
| 9521 | MW   | 11:00-1:50pm | BRT-2  | Hiltbrand, J | Semester |
| 9527 | MW   | 2:00-4:50pm  | BRT-2  | Ashmore, J   | Semester |
| 9529 | MW   | 4:00-6:50pm  | BRT-10 | Mayo, C      | Semester |
| 9556 | MW   | 7:00-9:50pm  | BRT-14 | Wilson, J    | Semester |
| 9561 | TTH  | 9:30-12:20pm | BRT-8  | Lynn, M      | Semester |
| 9502 | TTH  | 11:00-1:50pm | BRT-7  | Duarte, P    | Semester |
| 9610 | TTH  | 12:30-3:20pm | BRT-2  | Keyser, G    | Semester |
| 9570 | TTH  | 4:00-6:50pm  | BRT-14 | Staff, L     | Semester |
| 9506 | TTH  | 7:00-9:50pm  | BRT-14 | Staff, L     | Semester |
|      |      |              |        |              |          |

### ENGL-100 College Composition - 3 Units

PREREQUISITE: ENGL-090; ENGL-095 or assessment process

LMC Degree: ADR: Language and Rationality: English Composition; DA

Transfer: UC; CSU Gen. Ed. Area A2; IGETC Area 1A

This college-level course will help you to improve your critical reading, thinking and writing skills, Äîskills that are essential for future success! Students will analyze course readings and write organized and well-developed essays based on the assigned texts and their own research. Students will also read, analyze and write about one book-length work. This course is required for AA degree and transfer to CSU or UC. LR

| 1257  | MWF | 9:00-9:50am   | CO-103  | Tiscareno, L | Semester |  |  |
|---|-----|---------------|---------|--------------|----------|--|--|
| 1475  | MWF | 9:00-9:50am   | CC2-213 | Staff, L     | Semester |  |  |
| 1404  | MWF | 10:00-10:50am | CC2-221 | Ang, L       | Semester |  |  |
| 1406  | MWF | 11:00-11:50am | CC2-296 | Sterling, A  | Semester |  |  |
| 0140  | MWF | 12:00-12:50pm | CC2-296 | Sterling, A  | Semester |  |  |
| This section is open to TRANSFER ACADEMY PROGRAM students only. |     |               |         |              |          |  |  |
| 1476  | MWF | 12:00-12:50pm | MA2-206 | Ang, L       | Semester |  |  |

MW12:30-1:50pm SC1-132 This section is for students in the UMOJA program.

Please email jastewart@losmedanos.edu for information. This section has an online component. Students must be proficient computer users to be successful in this section.

|               | ou o o o o o o o o o o o o o o o o o o | iii tiilo oootioii. |         |                       |          |
|---------------|--|---------------------|---------|-----------------------|----------|
| 1096          | MWF                                    | 1:00-1:50pm         | SC2-227 | Staff, L              | Semester |
| 4810          | M                                      | 4:00-6:50pm         | CC2-296 | Nogarr, A             | Semester |
| 1437          | M                                      | 7:00-9:50pm         | CC2-222 | Cartwright, R         | Semester |
| 1420          | TTH                                    | 8:00-9:20am         | CC1-120 | Warfe, S              | Semester |
| 1492          | TTH                                    | 8:00-9:20am         | SC1-102 | Ziff, G               | Semester |
| 0998          | TTH                                    | 9:30-10:50am        | CC2-226 | Buettner-Ouellette, J | Semester |
| 1421          | TTH                                    | 9:30-10:50am        | CC1-121 | Staff, L              | Semester |
| 1423          | TTH                                    | 11:00-12:20pm       | CC2-226 | Staff, L              | Semester |
| 1564          | T                                      | 4:00-6:50pm         | CC1-121 | Staff, L              | Semester |
| 0056          | T                                      | 7:00-9:50pm         | CC2-296 | Staff, L              | Semester |
| 1508          | W                                      | 4:00-6:50pm         | CC2-296 | Mitchell, C           | Semester |
| 1566          | W                                      | 7:00-9:50pm         | CC2-222 | Staff, L              | Semester |
| <b>Brentw</b> | vood Cent                              | er                  |         |                       |          |
| 9648          | F                                      | 9:00-11:50am        | BRT-14  | Rockett, T            | Semester |
| 9557          | MW                                     | 8:30-9:50am         | BRT-4   | Staff, L              | Semester |
| 9587          | MW                                     | 9:00-10:20am        | BRT-1   | Osikomaiya, O         | Semester |
| 9588          | MW                                     | 10:30-11:50am       | BRT-1   | Osikomaiya, O         | Semester |
| 9559          | MW                                     | 11:00-12:20pm       | BRT-12  | Laris, C              | Semester |
| 9542          | MW                                     | 12:30-1:50pm        | BRT-4   | Laris, C              | Semester |
| 9589          | M                                      | 7:00-9:50pm         | BRT-1   | Alexander, J          | Semester |
| 9558          | TTH                                    | 9:30-10:50am        | BRT-12  | Staff, L              | Semester |
| 9622          | TH                                     | 4:00-6:50pm         | BRT-10  | Anderson, K           | Semester |
| 9560          | TH                                     | 7:00-9:50pm         | BRT-8   | Anderson, K           | Semester |
| 9607          | W                                      | 7:00-9:50pm         | BRT-10  | Staff, L              | Semester |
| Online        | Course                                 |                     |         |                       |          |
| 0863          |  |                     | ONLINE  | Zhu, Y                | Semester |
|               |  |                     |         |                       |          |

This section is completely ONLINE. Email question to YZhu@losmedanos.edu.

| SEC   | DAYS      | HOURS                | ROOM          | INSTRUCTOR            | DATES    |
|-------|-----------|----------------------|---------------|-----------------------|----------|
| 0865  |           |                      | ONLINE        | Toruno-Conley, S      | Semester |
|       | This sect | tion is completely C | NLINE.        |                       |          |
|       | Email qu  | estion to STorunoC   | onley@losme   | edanos.edu.           |          |
| 0869  |           |                      | ONLINE        | Buettner-Ouellette, J | Semester |
|       | This sect | tion is completely C | NLINE.        |                       |          |
|       | Email qu  | estion to JBuettner  | ouellette@lo. | smedanos.edu.         |          |
| Weeke | end Cour  |                      |               |                       |          |
| 1567  | S         | 9:00-11:50am         | CC2-296       | Rockett, T            | Semester |
|       |           |                      |               |                       |          |

ENGL-111 Creative Writing - 3 Units

LMC Degree: DA Transfer: CSU

Semester

This introductory course will help you write creatively in the genres of poetry, short stories and scripting. It will provide you with a supportive and enjoyable but intensive workshop structure where you can learn to read, write and work like a writer. In addition, it will also explore publishing (books, ebooks, Internet), finding an agent, entering contests and attending writing conferences. LR

1258 M 7:00-9:50pm SC1-129 Brown, G Semester

### ENGL-124 Children's Literature - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

Transfer: CSU Gen. Ed. Area C2

Do you have fond memories of stories you loved as a child or teen? Children, Äôs Literature is a rich and varied discipline encompassing a wide range of cultures and traditions. You will read stories, myths, fables, poems, picture books and novels, spanning ancient times to the present, analyzing the literary elements of these works, and understanding their social and cultural contexts. This course is open to anyone interested in children, Äôs literature, but is especially beneficial for English majors, parents, and future early childhood, elementary, and secondary teachers. SC Semester 1251 TH 4:00-6:50pm CC2-226 Hobbs, J

### ENGL-128 Introduction to Asian American Literature - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Asian American culture has a long and rich history in the United States. Come discover the complexity of Asian American experience as revealed in work written by Chinese American, Japanese American, Filipino American, Indian American and Vietnamese American authors. The "Asian American" identity is informed by individual and cultural differences, and is reshaped by each generation. We will explore this diversity in our readings and discussions over the course of the semester. Our topics will include: generational differences within Asian American cultures, Asian Americans and popular culture; the impact of World War II; and how Asian Americans deal with issues of cultural continuity in the face of the larger American society. SC

## **Online Course**

1252 ONLINE Hiltbrand, J Semester

This section is completely online.

Email questions to jhiltbrand@losmedanos.edu.

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

## ENGL-129 Introduction to Contemporary African-American Literature - 3 Units

ADVISORY: Eligibility for ENGL-100 or 090; or concurrent enrollment in ENGL-090 LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA Transfer: UC: CSU Gen. Ed. Area C2: IGETC Area 3B

Do you want to explore the unique history and power of African American Literature? In ENGL-129, we will study the great African American poets, fiction writers, and playwrights from the Harlem Renaissance (1920's) to the present day. We will learn a process of textual analysis which will help us understand the works of great authors such as Langston Hughes, James Baldwin and Toni Morrison. We will discuss these works together, and share our ideas and insights during class. We may also attend book events such as poetry readings and plays by noted African American authors in the Bay Area. SC

1255 W 4:00-5:50pm CC2-223 Caldwell, T Semester This is a HYBRID section. One hour each week will be online.

# ENGL-133 Reflections: Representations of Race, Ethnicity and Gender in Hollywood Films and Popular Fiction - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; Also satisfies American Cultures Requirement at UCB

What impact does popular culture have on our perceptions of ourselves and others in America? We will analyze and evaluate images of Native Americans, African-Americans, Asian-Americans, Hispanic-Americans and women that Hollywood presents to us and compare and contrast them with novels and essays written by individuals from these communities revealing a variety of American experiences. SC 1259 TH 12:30-3:20pm CC3-365 Yeong, M Semester

# ENGL-135 Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4D

Lesbian, Gay, Bisexual and Transgender (LGBT) people have been around since the dawn of recorded human history, yet it's only been during the last 135 years that our modern conceptions of sexual orientation and gender identity have emerged, less than 50 years since the contemporary LGBT Rights movement formed, and only in very recent history that the U.S. Government recognized a same-sex couple's equal right to marry. This course provides an overview of the historical, political, social and cultural issues that have affected -- and been affected by ,Äithe LGBT community throughout time and across the world. You'll read essays and literature, view art, watch films, and listen to music by and about LGBT people from a wide variety cultures and eras, gaining a greater understanding of how matters related to sexual orientation and gender identity impact everyone in society. LR

### **Online Course**

1277 ONLINE Matthews, J Semester

This section is completely online.

Email question to JMMatthews@losmedanos.edu.

# ENGL-140 Survey of World Literature I: Antiquity to Mid-17th Century - 3 Units

PREREQUISITE: ENGL-100 or equivalent

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Journey around the world and back in time via some great literature. World Literature focuses on the way writing travels beyond its setting of time and place, expanding your mind, imagination, and often your heart. Meet fascinating characters from many different eras and places, celebrating and struggling in life with the same issues you face. LR

## Online Course

1283 ONLINE Toruno-Conley, S Semester

This section is completely online.

Email questions to STorunoConley@losmedanos.edu.

# ENGL-220 Critical Analysis and Inquiry - 3 Units

PREREQUISITE: ENGL-100 LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area A3; IGETC Area 1B

A media-rich course that investigates the relationship of critical reading to critical thinking. Emphasis on the development of critical thinking skills with application in the interpretation, evaluation, analysis, criticism and advocacy of ideas encountered in academic readings, popular culture, and current events. SC

| 8840             | MWF | 1:00-1:50pm   | CC2-213 | Miller, S             | Semester |  |  |  |
|------------------|-----|---------------|---------|-----------------------|----------|--|--|--|
| 8839             | TTH | 11:00-12:20pm | CC2-223 | Buettner-Ouellette, J | Semester |  |  |  |
| 8843             | TH  | 4:00-6:50pm   | CC3-361 | Yeong, M              | Semester |  |  |  |
| 8847             | W   | 1:00-3:50pm   | SC1-129 | Yeong, M              | Semester |  |  |  |
| 8849             | W   | 7:00-9:50pm   | CC2-296 | Yeong, M              | Semester |  |  |  |
| Brentwood Center |     |               |         |                       |          |  |  |  |
| 9608             | F   | 9:00-11:50am  | BRT-3   | Yeong, M              | Semester |  |  |  |
|                  |     |               |         |                       |          |  |  |  |

# ENGL-221 Advanced Composition and Critical Thinking - 3 Units

PREREQUISITE: ENGL-100 LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area A3; IGETC Area 1B

What do a laundry detergent ad, a presidential campaign speech, a case made by a lawyer in a courtroom, a sales pitch made by an advertising agency to a potential client, a protest in favor of raising the minimum wage, a column in the Experience, a sexual advance, the heated words of a TV pundit, and some article you had to read in English 100 all have in common? They are all arguments: someone is trying to persuade you, using some sort of reasoning, evidence, appeal to your emotions, or some other rhetorical device. English 221 is an advanced composition class (meaning you work on your writing skills) that focuses on arguments: reading and analyzing them, evaluating them, and writing your own. This course teaches you to write strong and effective arguments, an important skill for most academic majors and career paths, and fulfills two requirements for transfer: critical thinking and advanced composition. LR

 1405
 MWF
 10:00-10:50am
 CC2-296
 Brown, G
 Semester

 8850
 MW
 11:00-12:20pm
 PS1-16
 Noel, J
 Semester

 This section is for students in the UMOJA program. Please email jastewart@losmedanos.edu for information.

| 0852             | TTH          | 9:30-10:50am       | CC2-214      | Jackson, J           | Semester |  |  |  |
|------------------|--------------|--------------------|--------------|----------------------|----------|--|--|--|
|                  | This section | on is open to TRAM | NSFER ACADEN | //Y PROGRAM students | only.    |  |  |  |
| 5012             | T            | 7:00-9:50pm        | CC2-225      | Harper, J            | Semester |  |  |  |
| 0851             | TH           | 7:00-9:50pm        | CC2-296      | Harper, J            | Semester |  |  |  |
| 8852             | W            | 4:00-6:50pm        | CO-102       | Sterling, A          | Semester |  |  |  |
| Brentwood Center |              |                    |              |                      |          |  |  |  |
| 9563             | TTH          | 9:30-10:50am       | BRT-11       | Lapriore, M          | Semester |  |  |  |
| 9562             | W            | 7:00-9:50pm        | BRT-1        | Lapriore, M          | Semester |  |  |  |
| Online Course    |              |                    |              |                      |          |  |  |  |
| 0850             |              |                    | ONLINE       | Evans, M             | Semester |  |  |  |

This is a completely ONLINE section for 3 hours each week. Email questions to MEvans@losmedanos.edu.

## **Weekend Course**

0848 S 9:00-11:50am CC2-222 Staff, L Semester

## **ENGLISH AS A SECOND LANGUAGE (ESL)**

SEC DAYS HOURS ROOM INSTRUCTOR DATES

# ENGL-230 Thinking and Writing Critically about Literature - 3 Units

PREREQUISITE: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C2

How would you answer these questions? What good books have you read? What are you reading? What books have changed your life? Every well-rounded, educated person needs to be familiar with some of the great works of literature - short stories, poems, plays, novels - and this course gives you that opportunity, while continuing to develop your skills in critical reading, thinking, writing and research. Learn to enjoy the pleasures of literature while satisfying your G.E. and transfer requirements too. Sign-up for English 230! LR

0920 TTH 11:00-12:20pm CC2-212 Hobbs, J Semester

**Online Course** 

1948 ONLINE Jackson, J Semester

This section is completely online.

Email questions to jjackson@losmedanos.edu

# ENGL-231 Mystery and Detective Literature - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC, CSU Gen. Ed. Area C2; IGETC Area 3B

Love a good mystery? Curious about detective fiction? This course lures students into learning the history of the mystery field while reading within the three main sub-genres: amateur, PI, and police procedural. In addition to reading several short stories, novels, and academic criticism, you will view movie excerpts, discussing and writing about all. Learn the rules of crime fiction and how they can be broken. Join the adventure as Holmes exclaims to Watson, "The game is afoot. Not a word! Into your clothes and come!" (from the "Adventure of Abbey Grange"). LR

**Online Course** 

0922 ONLINE Evans, M Semester This section is completely ONLINE.

Email questions to MEvans@losmedanos.edu.

## ENGL-927 Introduction to College Reading - 2 Units

LMC Degree: NDA

Do you want to improve your critical reading and writing skills? Do you want to increase your vocabulary and learn how to analyze and examine a text critically? Do you want to be introduced to a world of similes metaphors and poetic images? If so, Introduction to College Reading is for you as this course will help prepare you to read and comprehend pre-collegiate and college level reading. The course will also help you focus on the ability to apply, monitor, and adjust reading strategies for increased understanding. The course will cover comprehension, critical reading skills, vocabulary development and build and strengthen college success skills and strategies. SC

8838 W 12:30-3:20pm CC3-361 Caldwell, T 8/31-11/16

# **ENGLISH AS A SECOND LANGUAGE (ESL)**

# ESL-012 Vocabulary Development II - 3 Units

ADVISORY: ESL-011, or a level two placement on the ESL placement test and concurrent enrollment in ESL-022, ESL-032 and/or ESL-042

LMC Degree: NDA

Continue to practice and improve your vocabulary and reading skills at a high-beginning level! Expand your vocabulary and become a more confident reader of English. Learn how to read more effectively using context clues, and other reading and vocabulary strategies to improve comprehension. SC

1644 TTH 11:00-12:50pm CC2-228 Boehme, G Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

## ESL-013 Intermediate Text Skills - 3 Units

PREREQUISITE: ESL-012 or a level three placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-023, 033, and/or ESL-043

LMC Degree: NDA

This is the first of a two-semester upper-level text skills sequence that will focus on developing your reading and vocabulary abilities. In this intermediate level course, you will apply and build on the reading and vocabulary skills that you learned in Vocabulary Development I and II. The main goals of this course are to help you continue to increase your vocabulary base and to become an active, thoughtful, and confident reader of English. You will also participate in listening, speaking, viewing, and writing activities that will help you understand and consider the readings and enable you to use the new words and phrases you are learning. SC

1622 TTH 5:00-6:50pm CC2-222 Tolliver, R Semester

## ESL-022 Grammar for Communication II - 4 Units

ADVISORY: ESL-021 or a level two placement on the ESL placement test and concurrent enrollment in ESL-012, ESL-032 and/or ESL-042

LMC Degree: NDA

This is the second of a four-semester grammar sequence. This high beginning second level builds on the fundamentals learned in level one. This course will help you clearly understand and appropriately use a selection of English language grammar points. Learn through guided discovery, focused analysis, controlled practice, and personalized interaction, and develop your ability and confidence to listen, speak, read and write at a high beginning level. SC

1687 TTH 9:00-10:50am CC2-223 Gunder, P Semester

## ESL-023 Grammar for Communication III - 4 Units

PREREQUISITE: ESL-022 or a level three placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-013, 033, and/or ESL-043

LMC Degree: NDA

This is the third of a four-semester grammar sequence. This intermediate third level builds on the skills learned in level two. This course will help you clearly understand and appropriately use a selection of English language grammar points. Learn through guided discovery, focused analysis, controlled practice, and personalized interaction, and develop your ability and confidence to listen, speak, read and write at an intermediate level. SC

1170 MW 9:00-10:50am CC2-223 Gunder, P Semester

## ESL-024 Grammar for Communication IV - 4 Units

PREREQUISITE: ESL-023 or a level four placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-014, 034, and/or ESL-044

LMC Degree: NDA

This is the fourth of a four-semester grammar sequence. This high-intermediate to advanced fourth level builds on the skills learned in level three. This course will help you clearly understand and appropriately use a selection of English language grammar points. Learn through guided discovery, focused analysis, controlled practice, and personalized interaction, and develop your ability and confidence to listen, speak, read and write at a high-intermediate to advanced level. SC

1625 TTH 7:00-8:50pm CC2-223 Burns Tubio, A Semester

## ESL-032 Conversation/Pronunciation II - 3 Units

ADVISORY: ESL-031, or a level two placement on the ESL placement test and concurrent enrollment in ESL-012, ESL-022 and/or ESL-042

LMC Degree: NDA

Do you want to further improve your English pronunciation and oral communication skills? Take this class and learn more about how to say English words correctly so you can effectively communicate with people with more advanced English phrases and sentences. SC

1642 MW 7:00-8:50pm CC2-223 Ryan, C Semester

## ETHNIC/MULTICUTURAL STUDIES

DATES

ROOM INSTRUCTOR ROOM INSTRUCTOR SEC DAYS **HOURS** DATES SEC DAYS **HOURS** 

#### ESL-033 Intermediate Oral Skills - 3 Units

PREREQUISITE: ESL-032 or a level three placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-013, 023, and/or ESL-043

LMC Dearee: NDA

This is the first of a two-semester upper-level oral communication sequence. In this intermediate level course, you will apply and build on the English language communication skills learned in Grammar I and II and Conversation/Pronunciation I and II. You will learn and practice using a variety of listening and speaking strategies, and you will develop skills and confidence to effectively and successfully listen, speak, and critically think in English at an intermediate level. SC

11:00-12:50pm CC2-223 MW Semester

#### FSI -042 Writing and Reading II - 4 Units

ADVISORY: ESL-041, or a level two placement on the ESL placement test and concurrent enrollment in ESL-012. ESL-022 and/or ESL-032

LMC Dearee: NDA

Continue to develop and reinforce your writing and reading English skills. Learn how to write a persuasive letter you can use in an employment setting or as you help a family member deal with a difficult real-life situation. Familiarize yourself with useful resources your community offers by engaging in real-life reading and writing activities. SC

1565 MW 5:00-6:50pm CC1-120 Scoggins, A Semester

### FSI -044 Writing and Reading IV - 4 Units

PREREQUISITE: ESL-043 or a level four placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-014, 024, and/or ESL-034

LMC Degree: NDA

Continue to develop and reinforce your writing and reading English skills. Learn how to write a research-based essay regarding a real life issue. Become skilled at effectively using library resources which you can use to write successfully in college level courses. SC

MW 1623 9:00-10:50am CO-102 Tapiarene, M Semester

## ETHNIC/MULTICULTURAL STUDIES

### ADJUS-160 Community & the Justice System - 3 Units

ADVISORY: ADJUS-110; eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; Ethnic/Multicultural Studies; DA Transfer: UC, CSU Gen. Ed. Area D

Why do cultures play such an important part in the criminal justice system? Find out why! You will examine the ethical and legal issues, learn how to identify problems and participate in resolving conflicts involving ethnicity, culture, age, and sexual orientation in the context of the disciplines of the criminal justice system (law enforcement, the court system, and corrections). Criminal problems which are specific to different cultures are examined and problem solving/conflict resolution techniques are practiced and analyzed for effectiveness. Criminal justice hiring practices are also defined and examined in relationship to diversity issues. SC

2112 W 4:00-6:50pm CC3-361 Raman, R Semester

CHDEV-050 Teaching in a Diverse Society - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA

Transfer: CSU Gen. Ed. Area D

This class is designed and directed to current and future teachers. Embark on a journey that will help you increase your sensitivity and understanding of the racial, cultural and ethnic diversity of our society and create effective strategies to support each child's development. You will learn how to develop and implement an anti-bias, multicultural and culturally relevant curriculum that will support children in becoming competent members of a diverse society. SC

1022 TTH 8:00-9:20am CS1-110 Townsend, J. Semester

**Brentwood Center** 

9645 Т 4:00-6:50pm BRT-10 Jones, E Semester

### DRAMA-015 Multicultural Perspectives within Theatre - 3 Units

ADVISORY: Eliaibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

Come explore theatre of many cultures. Students will read plays, discuss, and view theatre productions from African American, Asian American, European American, and Latino American and other cultures to discover the world around us that can only be explored in a dramatic setting. SC

|               | Offiny DC | CAPIDICU III | a didiliatio sottiii | g. 00            |                        |           |  |  |
|---------------|-----------|--------------|----------------------|------------------|------------------------|-----------|--|--|
|               | 0365      | TTH          | 1:00-2:20pm          | CO-102           | Ivory, T               | Semester  |  |  |
|               | Brenty    | wood Cent    | ter                  |                  |                        |           |  |  |
|               | 9601      | M            | 12:30-3:20pm         | BRT-16           | Norris, B              | Semester  |  |  |
|               | 9605      | M            | 4:00-6:50pm          | BRT-12           | Norris, B              | Semester  |  |  |
|               | 9629      | W            | 7:00-9:50pm          | BRT-3            | Davis, T               | Semester  |  |  |
| Online Course |           |              |                      |                  |                        |           |  |  |
|               | 0366      |              |                      | ONLINE           | Carbajal, H            | Semester  |  |  |
|               |           | This is an   | ONLINE section for   | or 3 hours each  | week. Email question t | 0         |  |  |
|               |           | hcarbajal@   | @losmedanos.edu      |                  |                        |           |  |  |
|               | 0362      |              |                      | ONLINE           | Perry, J               | Semester  |  |  |
|               |           | This is an   | ONLINE section for   | or 3 hours each  | week.                  |           |  |  |
|               |           | Email que    | stions to JPerry-Fo  | lino@losmedai    | nos.edu                |           |  |  |
|               | 0364      |              |                      | ONLINE           | Staff, L               | 9/12-12/9 |  |  |
|               |           | Honors Co    | ntract Available     |                  |                        |           |  |  |
|               |           | This is an   | ONLINE section for   | or 4.15 hours ea | ach week.              |           |  |  |

### DRAMA-030 Chicano/a Mexican American Cinema: A Critical Analysis - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B.

Explore the Chicano Mexican American experience through films created about Mexican Americans as well as films created by Mexican Americans in the 20th and 21st centuries. You will journey on an epic adventure through a variety of subjects and genres such as dramas, comedies and documentaries. These films help you to understand and experience the journey that various Mexican American individuals and groups have taken to arrive at the 21st century in the United States. You will come to appreciate and acknowledge the far reaching effects of Mexican Americans on both the broader culture and the socio/political landscape throughout the United States and the world. SC

0010 W 4:00-6:50pm CO-103 O'Neil, S Semester Honors Contract Available **Brentwood Center** 9630 M 4:00-6:50pm BRT-5 O'Neil, S Semester **Online Course** 0612 ONLINE Perry, J Semester This is an ONLINE section for 4.5 hours each week. Email questions to JPerry-Folino@losmedanos.edu 0628 ONLINE Staff, L Semester This is an online section for 3 hours each week.

## **ETHNIC/MULTICUTURAL STUDIES**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

Semester

## ENGL-128 Introduction to Asian American Literature - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Asian American culture has a long and rich history in the United States. Come discover the complexity of Asian American experience as revealed in work written by Chinese American, Japanese American, Filipino American, Indian American and Vietnamese American authors. The "Asian American" identity is informed by individual and cultural differences, and is reshaped by each generation. We will explore this diversity in our readings and discussions over the course of the semester. Our topics will include: generational differences within Asian American cultures, Asian Americans and popular culture; the impact of World War II; and how Asian Americans deal with issues of cultural continuity in the face of the larger American society. SC

### **Online Course**

1252 ONLINE Hiltbrand, J

This section is completely online.

Email questions to jhiltbrand@losmedanos.edu.

# ENGL-129 Introduction to Contemporary African-American Literature - 3 Units

ADVISORY: Eligibility for ENGL-100 or 090; or concurrent enrollment in ENGL-090 LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Do you want to explore the unique history and power of African American Literature? In ENGL-129, we will study the great African American poets, fiction writers, and playwrights from the Harlem Renaissance (1920's) to the present day. We will learn a process of textual analysis which will help us understand the works of great authors such as Langston Hughes, James Baldwin and Toni Morrison. We will discuss these works together, and share our ideas and insights during class. We may also attend book events such as poetry readings and plays by noted African American authors in the Bay Area. SC

1255 W 4:00-5:50pm CC2-223 Caldwell, T Semester This is a HYBRID section. One hour each week will be online.

# ENGL-133 Reflections: Representations of Race, Ethnicity and Gender in Hollywood Films and Popular Fiction - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; Also satisfies American Cultures Requirement at UCB

What impact does popular culture have on our perceptions of ourselves and others in America? We will analyze and evaluate images of Native Americans, African-Americans, Asian-Americans, Hispanic-Americans and women that Hollywood presents to us and compare and contrast them with novels and essays written by individuals from these communities revealing a variety of American experiences. SC 1259 TH 12:30-3:20pm CC3-365 Yeong, M Semester

# ENGL-135 Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4D

Lesbian, Gay, Bisexual and Transgender (LGBT) people have been around since the dawn of recorded human history, yet it's only been during the last 135 years that our modern conceptions of sexual orientation and gender identity have emerged, less than 50 years since the contemporary LGBT Rights movement formed, and only in very recent history that the U.S. Government recognized a same-sex couple's equal right to marry. This course provides an overview of the historical, political, social and cultural issues that have affected -- and been affected by -the LGBT community throughout time and across the world. You'll read essays and literature, view art, watch films, and listen to music by and about LGBT people from a wide variety cultures and eras, gaining a greater understanding of how matters related to sexual orientation and gender identity impact everyone in society. LR

### **Online Course**

1277 ONLINE Matthews, J Semester This section is completely online.

Email question to JMMatthews@losmedanos.edu.

# HIST-055 **History of Sexuality in North America - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; Ethnic/Multicultural Studies: DA Transfer: CSU Gen. Ed. Area D

The history of sexuality is a relatively new and exciting field of historical study. In this class we will gain an understanding of how people in the past thought about and expressed their sexuality. We will also study how ideas about sex contributed to understandings of race, class, and gender. Major topics to be surveyed include: the expression and regulation of sex both within and outside of marriage; same-sex sexuality and the LGBT freedom movement; the regulation of cross-racial relationships; interracial and cross-cultural intimacy, and the relationship between sexuality and economic organization (particularly capitalism), among many others! LR 0201 TTH 1:00-2:20pm CO-101 Bearden, J Semester

Honors Contract Available

# HIST-061 History of African-Americans since 1865 - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; Ethnic/Multicultural Studies: DA Transfer: CSU Gen. Ed. Area D

In this course we will survey the many contributions African-Americans have made to the society of culture of the United States since the end of the Civil War. The course begins after the Civil War, when African-Americans had won their freedom, and concludes with the election of the nation's first black president. We will examine both the horrors of racial discrimination and oppression as well as the moments of triumph and redemption's in African-American history. LR

0231 T 4:00-6:50pm CC2-212 Bearden, J Semester

## SOCSC-045 Issues Facing African Americans - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4C

Come investigate and explore African American history and culture. Learn about the struggles of how African Americans emerge from the bounds of slavery to the discovery of new freedoms and the limitations that they brought with them, to the resounding cries for equality, to the overwhelming list of accomplishments achieved, and to finally consider the immediate and future challenges facing African Americans today. SC

 0034
 T
 4:00-6:50pm
 CC2-214
 Archuleta, I
 Semester

 Brentwood Center
 9639
 TH
 7:00-9:50pm
 BRT-11
 Jackson, M
 Semester

INSTRUCTOR DAYS HOURS ROOM DATES SEC

SOCSC-135

## Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4D

Lesbian, Gay, Bisexual and Transgender (LGBT) people have been around since the dawn of recorded human history, yet it's only been during the last 135 years that our modern conceptions of sexual orientation and gender identity have emerged, less than 50 years since the contemporary LGBT Rights movement formed, and only in very recent history that the U.S. Government recognized a same-sex couple's equal right to marry. This course provides an overview of the historical, political, social and cultural issues that have affected -- and been affected by -the LGBT community throughout time and across the world. You'll read essays and literature, view art, watch films, and listen to music by and about LGBT people from a wide variety cultures and eras, gaining a greater understanding of how matters related to sexual orientation and gender identity impact everyone in society. LR Matthews, J 0557 Semester

This section is completely online.

Email questions to JMMatthews@losmedanos.edu.

### SPCH-150 Intercultural Communication - 3 Units

ADVISORY: Eligibility for ENGL 100

LMC Degree: ADR: Ethnic/Multicultural Studies: DA Transfer: UC. CSU Gen. Ed. Area D: IGETC Area 4C

Are you interested in interacting with people from different cultures? This course explores issues of communication like norms and space while answering such questions as: What makes a culture? Improve your skills with people from different backgrounds and experience in our ever-changing globalized world. Come explore these topics and more through group discussion, research, cultural interviews and ethnography! SC

2014 MW 8:00-9:20am SC1-131 Cross. E Semester

**Brentwood Center** 

9672 TTH 9:30-10:50am BRT-1 Arcidiacono, M Semester

## **FIRE TECHNOLOGY**

#### FIRF-101 Fire Protection Organization - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This class is one of the fire courses required for an Associate Degree in Fire Technology. It provides the foundation and basic information necessary to succeed in the fire technology program. Fire-101 can be considered your introduction to the fire service. This class is designed to provide information regarding fire service history, fire safety, fire terminology, fire loss and fire facts. One of the most important aspects of this class is the information provided that is pertinent to the hiring process. SC

1896 TH 1:00-3:50pm Grillo, A SC2-225 Semester 7962 W Grillo, A Semester 4:00-6:50pm CC2-213

**Brentwood Center** 

9638 М 7:00-9:50pm BRT-3 Grillo, A Semester

DAYS HOURS ROOM INSTRUCTOR DATES SEC

FIRE-102 Fire Behavior and Combustion - 3 Units

ADVISORY: FIRE-101; eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

This is one of the five courses required for an Associate Degree in Fire Technology. It is probably the most important of all the courses because it provides you with critical information concerning the chemistry of fire and its behavior. It goes into detail about the fire starts, continues and is extinguished. In order to handle fire emergencies, you must know the fundamentals of its makeup. There are all types of fires and each has its own particular danger. This course teaches you on how to suppress the structure, vehicle, rubbish/trash or wildland fire. This course is accredited by the International Fire Service Training Association (IFSTA), National Fire Protection Association (NFPA), California State Firefighters Association (CSFA), and the Firefighter's Handbook: Essentials of Firefighting and Emergency Response. SC

**Brentwood Center** 

9609 Т 3:00-5:50pm BRT-3 Grillo, A Semester

### FIRF-103 Fire Protection Equipment and Systems - 3 Units

ADVISORY: FIRE-101 and FIRE-102; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This is one of the five courses required for an Associate Degree in Fire Technology. The course explains the different types of fire protections systems and how they function; how these protective devices work, when they activate and how they are maintained. Fire Protection Systems are continually changing due to technology and different types of occupancies need different types of fire protection. Included is a field trip of an actual fire protection system for a real life Fire Service experience.

SC

1903 T 7:00-9:50pm CC2-212

Kelleher, J.

Semester

### FIRE-104 **Building Construction Related to the Fire Service** -3 Units

ADVISORY: FIRE-101 and 103: eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course is essential if you want to work in the fire service. You will learn how to assess the safety of a building and determine fire safety features. You will visit actual building sites in teams and use the principles of building and fire codes to

determine the structural integrity of buildings in your community. SC

1902 W 7:00-9:50pm SC1-136 Rybicki, R Semester

#### FIRF-105 Fundamentals of Fire Prevention - 3 Units

ADVISORY: FIRE-101 and FIRE-102; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The course covers the history of fire prevention efforts; organization and functions fire prevention bureaus, which include site inspections and fire investigation; recognizing and solving fire and life hazards; enforcing solutions; and public relations. The achievement of a fire safe community involves a total effort- fire prevention coupled with fire suppression. This is one of the five required courses for a Certificate of

Achievement or an Associate Degree in Fire Technology. SC

1540 TH 7:00-9:50pm CO-101 Robinson, J Semester

## **FRENCH**

INSTRUCTOR SEC DAYS **HOURS** ROOM DATES SEC DAYS HOURS

FIRE-107 Fire Fighter Safety and Survival - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you seeking employment in the fire service or currently employed as a fire fighter? This course will meet the new requirement mandated by Fire and Emergency Services Higher Education (FESHE) Initiative. This course you will teach you how to your risk of injuries, accidents and fatalities. This course is required for the Fire Technology AS degree. LR

## **Brentwood Center**

9649 F 11:00-1:50pm BRT-11 Hurtado, R Semester

SU 9:00-2:50pm SITE

This is a partially online section, a combination of class room lecture and online instruction. This class meets 8/19, 8/26, 9/9, 9/16, 10/7, 10/28, 11/4 and 12/9 with the remaining hours online.

### FIRF-120 **Basic Fire Academy - 15 Units**

PREREQUISITE: Fire 101 and Fire 107 or equivalent; satisfactory completion of an Emergency Medical Technician training program including National Registry Certification; satisfactory completion of Fire 106 or challenged with a satisfactory completion of the Candidate Physical Ability Test or equivalent.; Successful clearance of standard medical physical exam within 6 months prior to start of Fire academy.

ADVISORY: Eliaibility for ENGL-090 or ENGL-100

LMC Degree: DA Transfer: CSU

The Basic Fire Academy prepares you for entry-level jobs involving exciting careers in firefighting. Successful completion of the fire academy leads toward California State Firefighter 1 Certification. This capstone course provides you with basic handson experience using fire tools and equipment. This is a great opportunity for potential fire fighters to learn firefighting procedures on the drill ground while involved in group dynamics. Many students begin volunteer, reserve and entry-level jobs in the fire service after successfully completing the academy. This academy encompasses 18 weeks or 1 semester with a user friendly schedule.

"Mandatory and optional material fees may be applied." P/NP

## **Off-Campus Class**

| 1689 | TTH<br>S | 5:30-9:50pm<br>8:00-12:00pm | SITE | Staff, L | Semester |
|------|----------|-----------------------------|------|----------|----------|
|      |          | 1:00-5:50pm                 |      |          |          |
|      | SU       | 9:00-4:50pm                 |      |          |          |

### FIRF-170 **Occupational Work Experience Education in Fire** Technology - 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

1690 Staff, L Semester

> Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

ROOM INSTRUCTOR DATES

# **FRENCH**

Elementary French I - 5 Units FRNCH-060

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 6

Do you want to improve your French skills, converse in French with your friends and coworkers or transfer to a four-year university? French 60 is a visual/oral/aural approach to comprehending, speaking, reading, and writing French as it is used in France and other francophone countries. The content used in learning the language is drawn from the rich French, Canadian, Swiss, Belgian and North African cultures. This is part one of a two part elementary French program. It is highly recommended that upon successful completion of this course, FRNCH-061 be taken the following semester. This course is equivalent to two years of high school French. SC 0615 TTH 9:30-11:50am SC1-129 Kline F Semester

### FRNCH-061 Elementary French II - 5 Units

PREREQUISITE: FRNCH-060 ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6

Would you like to continue the journey with us as we learn how to shop in Paris or try delicious French food? Or perhaps you would like to learn about or visit other French-speaking locales, as far away as Tahiti or as near as Canada and our own New Orleans. If so, then please join us in French 61 for the continuation of an exciting cultural and language adventure that will not only enrich your academic experience, but will also enable you to expand your horizons and communicate with a new and diverse group of people. We will embark on our ,Äútravels,Äù by engaging in a wide variety of activities that should be both academically enriching and lots of fun as well! A bient» et! After successful completion of this course, it is highly recommended to enroll in FREN-062 the following semester. Credit by Exam (CBE) available for this course. Please check with counselors and details for CBE are listed on the World Languages page of the LMC Web site. SC

0630 TTH 12:30-2:50pm CC1-120 Kline, F Semester

## **HISTORY**

#### HIST-029 United States History until 1865 - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F

An introduction to the early history of America as a developmental, trans-hemispheric emergence of diverse peoples and cultures globally situated. Students will consider the gradually evolving "First New Nation" status of the U.S., attending to patterns, periods and topical themes prominent in its "nationalizing" experience as conditioned by regional and international realities. Partially fulfills the CSU American Institutional/Ideals requirement. SC

## **Brentwood Center**

9526 7:00-9:50pm BRT-11 Tripp, R Semester **Online Course** 

Semester

0152 ONLINE Bearden, J. This is an ONLINE section for 3 hours each week.

Email questions to jbearden@losmedanos.edu. Honors Contract Available

**Weekend Course** 

0130 9:00-11:50am CC2-213 Staff, L S Semester

Honors Contract Available

| SEC    | DAYS         | HOURS            | ROOM             | INSTRUCTOR              | DATES      | SEC      | DAYS         | HOURS                | ROOM          |
|--------|--------------|------------------|------------------|-------------------------|------------|----------|--------------|----------------------|---------------|
| HIST-( | 030          | United Sta       | tes History fr   | om 1865 - 3 Units       |            | sufficie | ent to susta | aining and interline | ked "CIVILIZA |
| ADVIS  | SORY: Eligib | ility for ENGL-1 | 00               |                         |            | Market   | t Cultures). | SC                   |               |
| LMC L  | Degree: AD   | DR: Social and B | ehavioral Scient | ces; DA                 |            | 0200     | TH           | 4:00-6:50pm          | CC3-336       |
| Transt | er: UC; CS   | U Gen. Ed. Area  | D; IGETC Area    | 4F                      |            | Brent    | wood Ce      | nter                 |               |
| Are vo | ou curious h | ow the United    | States has beco  | me a world "super-pow   | er" of the | 9682     | TTH          | 8:00-9:20am          | BRT-16        |
| ,      |              |                  |                  | ree market" capitalism  |            | 9681     | TTH          | 9:30-10:50am         | BRT-16        |
|        | ,            | ,                |                  | the United States being |            |          | Honors C     | Contract Available   |               |
|        | U            |                  |                  | st century? These ques  |            | 9523     | TH           | 4:00-6:50pm          | BRT-4         |

Ideals requirement. SC 0157 M 4:00-6:50pm CC2-214 Bearden, J Semester 0153 TTH 9:30-10:50am CC2-212 Bearden, J Semester HONORS COURSE

others will be covered in this course. Partially fulfills the CSU American Institutional/

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

Online Course

0150 ONLINE Bearden, J Semester

This is an ONLINE section for 3 hours each week. Email questions to jbearden@losmedanos.edu.

California History - 3 Units HIST-031

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F

California history is both colorful and exciting. Come learn about some of the most interesting and diverse people and events in this state's history as well as contemporary and historical ethical issues that continue to impact our society. SC

0193 M 7:00-9:50pm CC1-114 Bohakel, C Semester

### HIST-035 Western Inheritance in Global Perspective: Modern World History - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F

Would you like to learn about the most significant events in modern European history like the famous and, perhaps, infamous French Revolution, or have you ever wondered why the Industrial Revolution was initiated in Britain? Then, this is the course for you. The class is a mix of lectures and films, with all of the lectures being told as a narrative to help the student realize that historical events evolved rather than occurred. SC

## **Brentwood Center**

9646 F 11:00-1:50pm BRT-4 Tripp, R Semester

### HIST-038 Contemporary U.S. History - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F

Come investigate and analyze U.S. history from World War II to the present as we consider such factors as nationalism, materialism, capitalism and democracy and identify their impact on modern U.S. history. SC

**Brentwood Center** 

9522 Т 4:00-6:50pm BRT-8 Tripp, R Semester

### HIST-039 **Ancient World History: Peoples and Their Governance** until 1500 C.E. - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F

An introduction to the ancient history of world peoples, beginning with nature's ancestry in a "Big Bang" universe and extending to a fateful era of "Columbian Exchange" (1500 C.E.) This course covers periods and patterns of human life as it develops from conditions of resource foraging (Paleolithic Cultures), toward resource cultivation (Agrarian Cultures); and culminating with intensified resource extraction

| SEC   | DAYS   | HOURS             | ROOM    | INSTRUCTOR  | DATES    |  |  |  |  |
|-------|--|-------------------|---------|-------------|----------|--|--|--|--|
|       | sufficient to sustaining and interlinked "CIVILIZATION" way-of-life (Modern Urban-Market Cultures). SC |                   |         |             |          |  |  |  |  |
| 0200  | TH   | 4:00-6:50pm       | CC3-336 | Sandberg, M | Semester |  |  |  |  |
| Brent | wood Cen   | iter              |         |             |          |  |  |  |  |
| 9682  | TTH  | 8:00-9:20am       | BRT-16  | Smith, J    | Semester |  |  |  |  |
| 9681  | TTH  | 9:30-10:50am      | BRT-16  | Smith, J    | Semester |  |  |  |  |
|       | Honors Co  | ontract Available |         |             |          |  |  |  |  |
| 9523  | TH   | 4:00-6:50pm       | BRT-4   | Staff, L    | Semester |  |  |  |  |
|       | Honors Co  | ontract Available |         |             |          |  |  |  |  |
|       |  |                   |         |             |          |  |  |  |  |

### HIST-040 Modern World History: Peoples and Their Governance From 1500 C.E. - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC: CSU Gen. Ed. Area D: IGETC Area 4F

An introduction to the modern history of world peoples. At appropriate intervals contrasting and variable forms of human governance will be considered. This course is a comprehensive introduction to the modern history of world peoples as it develops from multiple transcontinental and transoceanic encounters between ethnic strangers, and pointing toward the emergence of global "Culture-of-Humanity." SC 0132 TTH 2:00-3:20pm CC2-212 Smith, J Semester

### HIST-055 History of Sexuality in North America - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; Ethnic/Multicultural Studies: DA

Transfer: CSU Gen. Ed. Area D

The history of sexuality is a relatively new and exciting field of historical study. In this class we will gain an understanding of how people in the past thought about and expressed their sexuality. We will also study how ideas about sex contributed to understandings of race, class, and gender. Major topics to be surveyed include: the expression and regulation of sex both within and outside of marriage; same-sex sexuality and the LGBT freedom movement; the regulation of cross-racial relationships; interracial and cross-cultural intimacy, and the relationship between sexuality and economic organization (particularly capitalism), among many others! LR 0201 1:00-2:20pm CO-101 Bearden, J Semester

Honors Contract Available

### HIST-061 History of African-Americans since 1865 - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; Ethnic/Multicultural Studies: DA Transfer: CSU Gen. Ed. Area D

In this course we will survey the many contributions African-Americans have made to the society of culture of the United States since the end of the Civil War. The course begins after the Civil War, when African-Americans had won their freedom, and concludes with the election of the nation, Äôs first black president. We will examine both the horrors of racial discrimination and oppression as well as the moments of triumph and redemption's in African-American history. LR 4:00-6:50pm 0231 Т CC2-212 Bearden, J Semester

## **HONORS**

HOURS ROOM INSTRUCTOR DATES SEC DAYS

## **HONORS**

BIOSC-007 **Ecology and the Environment** - 4 Units

ADVISORY: ENGL-090

LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C

This introductory ecology course explores biodiversity, examines relationships between organisms and the environment, and investigates current issues facing our global ecosystem using an interdisciplinary approach. Lab experiments, field exercises, and trips to local environments will facilitate further understanding of ecological topics and provide hands-on experience throughout the course. LR

10:00-12:50pm SC1-126 0018 McCarthy, B Semester

W 10:00-12:50pm SC1-102

HONORS COURSE

OPEN TO TRANSFER PROGRAM STUDENTS ONLY

### Film as an International Art Form - 3 Units DRAMA-070

ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities: DA Transfer: UC: CSU Gen. Ed. Area C1: IGETC Area 3A

Film is a universal language that can unite us as human beings and help us to better understand and appreciate our similarities and our differences. Take an enlightening journey through film by studying various genres of film (i.e. suspense, science fiction/ fantasy, survival and adventure, romance and comedies, Westerns and other genres) from the early 20th century up to the present time. Learn the various aesthetic elements of filmmaking as well as studying thematic sociological, political and historical links to the films we view. You will never look at films the same way again after taking this course. SC

3:30-5:50pm CC1-114 0071 TTH Garcia, N Semester HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

#### HIST-030 United States History from 1865 - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F

Are you curious how the United States has become a world "super-power" of the 21st century? Would you like to examine how "free market" capitalism and its everexpanding urban-industrial order contributed to the United States being both the most envied and feared "super-power" of the 21st century? These questions and others will be covered in this course. Partially fulfills the CSU American Institutional/ Ideals requirement, SC

0153 TTH 9:30-10:50am CC2-212 Bearden, J. Semester HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

### JOURN-100 Mass Communication - 3 Units

ADVISORY: ENGL-090 or eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities; DA Transfer: UC: CSU Gen. Ed. Area D: IGETC Area 4G

Experience and examine the mass media — books, newspapers, magazines, radio, television, film, recordings and the Internet — analyzing their impact on society and culture, as well as on your own life. You will also explore current trends, issues, laws and ethics involved with the mass media and related industries. SC

0101 MW 8:30-9:50am CC2-221 Livingston, R Semester HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

SEC DAYS HOURS ROOM INSTRUCTOR DATES

PHIL-002 **Contemporary Ethical Issues - 3 Units** 

PREREQUISITE: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Do you want to learn strategies to work through ethical issues? In this class you will choose an ethical issue to examine and try various strategies to determine a solution

that you can support with evidence and sound value considerations. LR

0117 TTH 12:30-1:50pm CC2-223 Sterling, A Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

### SPCH-110 **Speech Communication - 3 Units**

ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area A1; IGETC Area 1C

Develop skills toward being a more effective public speaker and a critical listener. Learn to be clear, focused, direct, and interesting in a variety of context. This is an introduction to basic concepts and principles of public speaking, including methods of obtaining and organizing material for clarity of thought and development of both imaginative and discursive modes of verbal and nonverbal expression. LR

MW 1:00-2:20pm CO-102 Arcidiacono, M 2002 Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

# **HUMANITIES**

### **Ancient Humanities - 3 Units** HUMAN-019

ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed Area C2; IGETC Area 3B

The Western world in which we live today is a product of the past we share. The Ancient world was a place in which humanity first learned the costs and benefits of living together... law, regulations, taxes and war, but also peace, prosperity, literature, art and architecture as well as religion and philosophy. We will see the rise and fall of the great beacons of Western political history: Babylon, Egypt, Assyria, Israel, Persia, Greece and Rome, and how they collectively taught us, their descendants, the art of government. Most of all, this course chronicles the struggle of people like ourselves to cope with the same issues that confront us today. Join us, as we experience their efforts to bring order to what seemed a chaotic world controlled by fickle and demanding gods. LR

TTH 11:00-12:20pm CC2-221 0108 Alexander, K Semester

Honors Contract Available

#### HUMAN-020 Medieval and Renaissance Humanities - 3 Units

ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities: DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

The Western world in which we live today is a product of the past we share. The Medieval and Renaissance periods bring to mind images of kings, knights, popes, monks, castles, cathedrals and great art, but they are so much more than these. They mark the process by which people like ourselves struggled with the same issues that confront us today, but with demon-haunted imaginations and hearts that yearned for God. Join us, as we seek to understand their struggles to integrate faith with reason, power with honor and leadership with loyalty, based in the voices of the great writers of the era. LR

## **Brentwood Center**

9674 9:00-11:50am BRT-16 Alexander, K Semester Honors Contract Available

SEC DAYS HOURS ROOM INSTRUCTOR DATES

# HUMAN-024 Shakespeare's English Kings: History, Literature and Drama - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Shakespeare created an exciting series of plays about the English kings who sought to gain the crown of France while holding on to their own crowns (and heads) at home. These are powerful, tragic, heroic, and often funny plays that chronicle England's evolution from a medieval kingdom to a modern nation. You'll see the murders of two kings and several princes, love matches and broken hearts, cynical alliances and betrayals among members of the nobility, and the fighting, doubledealing, conspiracy, drinking, thievery and wenching of almost everyone else. You'll investigate the literary conventions of Shakespeare's day and study the history of the period, both real and as interpreted by the author for dramatic purposes or political "spin." Scenes from the plays will be informally read and/or enacted in class as a means to access Shakespeare's intent and recreate his cast of kings, queens, bishops, knights and pawns in their game of heroes, knaves and fools. LR 0097 TTH 2:00-3:20pm CC2-221 Alexander, K Semester

Honors Contract Available

# HUMAN-030 Modernist Paris: Artists and Intellectuals (1890-1950) - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Paris is as much a state of mind as a beautiful city. From the middle of the seventeenth century until the present day, Paris has been one of the world's most important arenas of artistic and intellectual achievement. But in the years between 1890 and 1950, more astonishing changes in Western lifestyles occurred in any other comparable time frame, and the artists and intellectuals living in Paris during those years effected revolutions in perception and thought that continue to reverberate strongly in our own age. In order to understand our present time, we must go back a century and learn what modernism was, how it was expressed, and by whom. LR

0122 TTH 9:30-10:50am CO-102 Saito, J Semester

Honors Contract Available

## **ITALIAN**

## ITAL-060 **Elementary Italian I - 5 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 6

Do you want to improve your Italian skills, being able to pronounce and understand menu items, converse in Italian with your friends and co-workers or transfer to a four-year university? Italian 60 is a visual/oral/aural approach to comprehending, speaking, reading, and writing Italian as it is used in Italy and other Italian speaking countries. Italian is also spoken in Switzerland, communities in Argentina, Canada, Australia and in many urban centers of the United States. The course content used in learning the language is drawn from the rich Italian heritage and culture. This is part one of a two-part elementary Italian program. It is highly recommended that upon successful completion of this course, ITAL-061 be taken the following semester. This course is equivalent to two years of high school Italian. SC

0033 TTH 7:00-9:20pm CC1-120 Moll, D Semester

## SEC DAYS HOURS ROOM INSTRUCTOR DATES

## **JOURNALISM**

JOURN-100 Mass Communication - 3 Units

ADVISORY: ENGL-090 or eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4G

Experience and examine the mass media — books, newspapers, magazines, radio, television, film, recordings and the Internet — analyzing their impact on society and culture, as well as on your own life. You will also explore current trends, issues, laws and ethics involved with the mass media and related industries. SC

MW 8:30-9:50am CC2-221 Livingston, R Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

0817 TTH 9:30-10:50am CC3-365 McGrath, C Semester

**Brentwood Center** 

9620 T 7:00-9:50pm BRT-12 Staff, L Semester

## JOURN-110 Writing for the Media - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

Transfer: CSU

0101

Learn the basics of collecting, evaluating and writing information and news for the print, Internet and broadcast media. You'll be taught to gather information through interviews and observation, and from public records. You'll study the difference between fact and opinion, and write news, feature and opinion articles. And you'll examine issues of law and ethics pertinent to media writers and audiences. SC 4813 MWF 11:00-12:25pm CC2-221 McGrath, C Semester

Honors Contract Available

## JOURN-115A Media Writing Practicum I - 1 Unit

ADVISORY: JOURN-110 LMC Degree: DA Transfer: CSU

Practice and refine your basic newsgathering, reporting, persuasion and writing skills by working as a staff member on the weekly college newspaper. You'll write news, feature, sports and opinion stories for the print and online editions of the Experience.

SC

1516 M 1:00-1:50pm CC3-301 McGrath, C Semester

## JOURN-115B Media Writing Practicum II - 1 Unit

PREREQUISITE: JOURN-115A ADVISORY: JOURN-110 LMC Degree: DA Transfer: CSU

Practice and refine your basic newsgathering, reporting, persuasion and writing skills by working as a staff member on the weekly college newspaper. You'll write specialized and in-depth news and feature stories, in addition to a variety of regular story

assignments, for the print and online editions of the Experience.  $\overline{\text{SC}}$ 

1523 M 1:00-1:50pm CC3-301 McGrath, C Semester

# JOURN-115C Media Writing Practicum III - 1 Unit

PREREQUISITE: JOURN-115B ADVISORY: JOURN-110 LMC Degree: DA Transfer: CSU

Practice and refine your basic newsgathering, reporting, persuasion and writing skills by working as a staff member on the weekly college newspaper. In this course you'll get the opportunity to plan, research, organize and write an investigative or enterprise news story or series, in addition to writing a variety of regular story assign-

ments for the print and online editions of the Experience SC

1593 M 1:00-1:50pm CC3-301 McGrath, C Semester

### **LEARNING SKILLS**

INSTRUCTOR SEC DAYS **HOURS** ROOM DATES SEC DAYS HOURS ROOM **INSTRUCTOR** DATES JOURN-161A JOURN-129 **Media Production: An Overview of Newsroom Skills** Visual Storytelling Practicum I - 1 Unit ADVISORY: JOURN-110 or JOURN-160 and Practices - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Do you have a nose for news? Can you perform under deadline pressure? Do you enjoy the thrill of seeing your work published? Answer those questions for yourself as you get an overview of the skills and practices employed in a working newsroom. This laboratory course also introduces you to communication law and ethics, and requires work each week as you shadow and assist advanced student editors on the college newspaper, online news site, and/or magazine. SC

college newspaper, online news site, and/or magazine. SC 0012 MWF 10:00-10:50am CC3-301 McGrath.

MWF 10:00-10:50am CC3-301 McGrath, C Semester

+ 4 hours on Wednesdays between 3:00-10:00pm.

## JOURN-130 Media Production: Practicum I - 3 Units

PREREQUISITE: JOURN-110 or JOURN-129 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

You know you like to write — especially for an audience. Now build on those skills as you experience the excitement of a working newsroom while learning publication production techniques used in the news and information media. This laboratory course also addresses issues of communication law and ethics, and requires extensive work each week on the college newspaper, online news site, and/or magazine. SC

0004 TTH 11:00-12:20pm CC3-301 McGrath, C

+ 4 hours by arrangement each week.

## JOURN-131 Media Production: Practicum II - 3 Units

PREREQUISITE: JOURN-130 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Experience the excitement of a working newsroom while honing intermediate publication production techniques used in the news and information media. Students enrolled in this course will also learn leadership skills as entry-level news editors. This laboratory course also addresses issues of communication law and ethics, and requires extensive work each week on the college newspaper, online news site, and/or magazine. SC

0009 TTH 11:00-12:20pm CC3-301 McGrath, C Semester + 4 hours by arrangement each week.

0003 W 7:00-9:50pm CC3-301 McGrath, C Semester + 4 hours by arrangement each week.

## JOURN-132 Media Production: Practicum III - 3 Units

PREREQUISITE: JOURN-131 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Experience the excitement of a working newsroom while honing advanced publication production techniques used in the news and information media. Students enrolled in this course will also refine leadership skills as senior news editors. This laboratory course also addresses issues of communication law and ethics, and requires extensive work each week on the college newspaper, online news site, and/or magazine. SC

 0007
 TTH
 11:00-12:20pm
 CC3-301
 McGrath, C
 Semester

 + 4 hours by arrangement each week

 0005
 W
 7:00-9:50pm
 CC3-301
 McGrath, C
 Semester

+ 4 hours by arrangement each week.

LMC Degree: DA Transfer: CSU

Practice and refine your photography, digital media and graphic arts storytelling skills by working as a visual reporter. You'll have the opportunity to take photos, create basic multimedia stories about campus events and activities, shoot video for news and feature reports, and design basic informational graphics for the print and online editions of the Experience. SC

1597 T 1:30-2:55pm CC3-301 Corlew, C Semester Assignments involve taking pictures/video on campus at other times and on other days.

## JOURN-161B Visual Storytelling Practicum II - 1 Unit

PREREQUISITE: JOURN-161A ADVISORY: JOURN-110 or JOURN-160

LMC Degree: DA Transfer: CSU

Practice and refine your photography, digital media and graphic arts storytelling skills by working as a visual reporter. You'll have the opportunity to create photo stories and essays, shoot video for in-depth news and feature reports, produce in-depth informational graphics, and design persuasive illustrations for the print and online editions of the Experience. SC

1598 T 1:30-2:55pm CC3-301 Corlew, C Semester Assignments involve taking pictures/video on campus at other times and on other days.

## JOURN-161C Visual Storytelling Practicum III - 1 Unit

PREREQUISITE: JOURN-161B ADVISORY: JOURN-110 or JOURN-160

LMC Degree: DA Transfer: CSU

Semester

Practice and refine your photography, digital media and graphic arts storytelling skills by working as a visual reporter. You'll have the opportunity to create digital photo slide shows and photo illustrations, informational graphics integrated with full-page layouts, and enterprise multimedia reports for the print and online editions of the Experience. SC

1600 T 1:30-2:55pm CC3-301 Corlew, C Semester Assignments involve taking pictures/video on campus at other times and on other days.

# **LEARNING SKILLS**

# LRNSK-050 Multimodal Strategies for Reading and Spelling - 3 Units

LMC Degree: NDA

This course focuses on improving basic reading, spelling and writing skills needed to be successful in college and beyond. Explore your learning style and use strategies to maximize your learning potential. This course is the first in a two semester sequence designed for students with learning disabilities and those who need to improve their basic skills in reading, spelling and writing. SC

2998 M 6:00-9:50pm CC2-212 Potter, M Semester 2999 TTH 9:00-10:50am SS4-412 Locke, C Semester

| SEC       | DAYS | HOURS | ROOM          | INSTRUCTOR | DATES |
|-----------|------|-------|---------------|------------|-------|
| LDNOV 004 |      |       | 1 '11 BA 41 B | . 10       |       |

# LRNSK-081 Learning Skills Math Reasoning and Strategies I - 2 Units

LMC Degree: NDA

This course is the first of two basic self-paced math strategy courses designed for students with disabilities which impact learning math concepts. If you have always struggled to learn multiplication tables, need more time to learn math concepts, or math skills don't stick with you, this course is for you. This self-paced course includes assessment to identify your learning strengths and weaknesses, as well as individualized math study skills strategies to help you succeed. SC 2981 TTH 3:00-4:20pm CO-102 Locke, C Semester

# LRNSK-082 Learning Skills Math Reasoning and Strategies II - 2 Units

ADVISORY: LRNSK-081 and/or knowledge of place value, multiplication, and division skills and strategies

LMC Degree: NDA

This course is the second of two basic self-paced math strategy courses designed for students with disabilities which impact learning math concepts. If you have always struggled to learn fraction or decimal concepts, more time to learn math concepts, or math skills don't stick with you, this course is for you. This self-paced course includes assessment to identify your learning strengths and weaknesses, as well as individualized math study skills strategies to help you succeed. SC 2986 TTH 4:30-5:50pm CO-102 Locke, C Semester

## **MATHEMATICS**

# MATH-004 Foundations of Arithmetic & Study Skills - 3 Units

ADVISORY: Eligibility for ENGL-070 or higher

LMC Degree: NDA

Do you want to learn arithmetic skills? Do you want to learn the reasons behind the math steps? Do you want to learn the study skills techniques that successful college students use? Do you want preparation for higher math courses? Then this course is the one for you! Math 4 is designed for students who need to improve their arithmetic skills including fractions, decimals and percents, learn the foundational concepts behind those skills, and learn the study skills for success in future college courses. Basic calculator recommended. SC

0301 MW 9:00-11:50am MU3-710 Staff, L Semester
0302 TTH 7:10-10:00pm CC1-115 Crump, M Semester
This section designed for Child Development Students.

## MATH-012 **Prealgebra - 4 Units**

LMC Degree: NDA

MATH-012 a four-unit lecture/lab prealgebra course designed to provide students with the background skills and knowledge in preparation for the study of elementary algebra. Prealgebra skills include arithmetic involving integers, signed fractions, and signed decimals, with basic proportions and percents, as well as the order of operations, exponents, estimation and solving linear equations. Applications will include introductory topics from algebra, geometry, and descriptive statistics. In addition to prealgebra skills, students will learn effective learner skills such as self-assessment, goal-setting, and using campus resources. SC

| goai-set | ting, and us                        | ing campus resou  | lices. Sc |          |          |  |  |  |
|----------|-------------------------------------|-------------------|-----------|----------|----------|--|--|--|
| 1455     | MW                                  | 9:00-10:50am      | PS1-16    | Staff, L | Semester |  |  |  |
|          | + 2 hours b                         | y arrangement ead | ch week.  |          |          |  |  |  |
| 0256     | MW                                  | 12:00-1:50pm      | PS1-13    | Staff, L | Semester |  |  |  |
|          | + 2 hours b                         | y arragement each | h week.   |          |          |  |  |  |
| 0261     | MW                                  | 2:00-3:50pm       | CC1-121   | Staff, L | Semester |  |  |  |
|          | + 2 hours b                         | y arrangement ead | ch week.  |          |          |  |  |  |
| 0258     | MW                                  | 3:00-4:50pm       | SC2-229   | Staff, L | Semester |  |  |  |
|          | + 2 hours by arrangement each week. |                   |           |          |          |  |  |  |
| 0264     | TTH                                 | 2:30-4:20pm       | MA2-207   | Poku, K  | Semester |  |  |  |
|          | + 2 hours by arrangement each week. |                   |           |          |          |  |  |  |

| SEC | DAYS | HOURS | ROOM | INSTRUCTOR | DATES |
|-----|------|-------|------|------------|-------|

### **Brentwood Center**

9573 MW 1:00-2:50pm BRT-11 Gangar, J Semester + 2 hours by arrangement each week.

Student enrolled in this section will be expected to use computers for a portion of their coursework.

9520 MW 7:00-8:50pm BRT-7 Gwin, E Semester + 2 hours by arrangement each week.

Student enrolled in this section will be expected to use computers for a portion of their coursework.

9575 TTH 11:00-12:50pm BRT-4 Khalilieh, J Semester + 2 hours by arrangement each week.

Student enrolled in this section will be expected to use computers for a portion of their coursework.

## MATH-025 **Elementary Algebra - 5 Units**

PREREQUISITE: One year high school algebra, MATH-012 with a grade of "C" or better, or completion of coursework at another college that is comparable to Math 12 with a grade of "C" or better, or demonstration of equivalent algebra skills based on our LMC assessment process, or equivalent assessment recommendation from another college.

LMC Degree: DA

How do scientists model the real world and make predictions using math? Math 25 is an elementary algebra course that introduces students to applications of math through linear equations, systems of linear equations, and quadratic equations. This course covers Algebra I in one semester. Expect to spend a minimum of eight hours of study time outside of class each week. SC

| or otady | tillio oatoit                      | io oi diado dadii i | voor. oo |          |          |  |  |  |
|----------|------------------------------------|---------------------|----------|----------|----------|--|--|--|
| 0980     | MW                                 | 9:00-11:50am        | PS1-13   | Staff, L | Semester |  |  |  |
|          | + 1 hour by                        | arrangement ead     | ch week. |          |          |  |  |  |
| 1467     | MW                                 | 11:00-1:50pm        | MA2-207  | Staff, L | Semester |  |  |  |
|          | + 1 hour by                        | arrangement ead     | ch week. |          |          |  |  |  |
| 0225     | MW                                 | 7:00-9:50pm         | MA2-206  | Staff, L | Semester |  |  |  |
|          | + 1 hour by arrangement each week. |                     |          |          |          |  |  |  |
| 0859     | TTH                                | 11:00-1:50pm        | PS1-13   | Staff, L | Semester |  |  |  |
|          | + 1 hour by arrangement each week. |                     |          |          |          |  |  |  |

## **Brentwood Center**

9571 MW 11:00-1:20pm BRT-7 Durrenberger, J Semester + 2 hours by arrangement each week.

Student enrolled in this section will be expected to use computers for a portion of their coursework.

9577 TTH 8:30-10:50am BRT-4 Khalilieh, J Semester + 2 hours by arrangement each week.

Student enrolled in this section will be expected to use computers for a portion of their coursework.

9580 TTH 4:30-6:50pm BRT-7 Chu, Y Semester

+ 2 hours by arrangement each week.

Student enrolled in this section will be expected to use computers for a portion of their coursework.

Continued next page

#### V

| MA   | THEMATI       | CS               |                  |                          |               |       |          |                      |               |                   |            |
|------|---------------|------------------|------------------|--------------------------|---------------|-------|----------|----------------------|---------------|-------------------|------------|
| SEC  | DAYS          | HOURS            | ROOM             | INSTRUCTOR               | DATES         | SEC   | DAYS     | HOURS                | ROOM          | INSTRUCTOR        | DATES      |
| MA   | H-026         | Plane Geo        | metry - 3 Un     | its                      |               | 0333  | TTH      | 9:00-10:50am         | MA2-204       | Estrada, R        | Semester   |
| PRE  | REQUISITE: (  | One year high so | chool algebra, o | r MATH-025 with a gra    | de of "C"     |       | This sec | tion requires enroll | lment in MATH | I-034-2306.       |            |
| or b | etter, or MA  | TH-029 with a g  | rade of "C" or b | netter, or completion of | coursework    | 0344  | TTH      | 9:00-10:50am         | MA2-203       | Von Bergen, J     | Semester   |
| at a | nother collec | ge that is compa | arable to Math 2 | 25 with a grade of "C" o | or better, or |       | This sec | tion requires enroll | lment in MATH | I-034-2287.       |            |
|      |               | , ,              |                  | d on our LMC assessme    | ,             | 0334  | TTH      | 1:00-2:50pm          | MA2-204       | Holtmann, E       | Semester   |
|      |               | , ,              | endation from a  |                          | ,             |       | This sec | tion requires enroll | lment in MATH | l-034-2315.       |            |
| ,    |               |                  |                  | Communication and Ana    | alvtical      | 0345  | TTH      | 1:00-2:50pm          | MA2-205       | Staff, L          | Semester   |
|      | king; DA      | 3 - 3 - 1        | ,                |                          | ,             |       | This sec | tion is open to TRA  | NSFER ACADE   | EMY PROGRAM stude | ents only. |
|      | Ο,            | nds us! From ar  | ncient war mach  | nines to modern GPS tra  | ackina        |       |          | tion requires enroll |               |                   | ,          |
|      |               |                  |                  | portance of formally stu |               | 0338  | TTH      | 5:00-6:50pm          | MA2-204       | Staff, L          | Semester   |
| ,    |               |                  | U                | his course will teach yo | , 0           |       | This sec | tion requires enroll | lment in MATH | 1-034-2324.       |            |
|      |               |                  | ,                | aical and mathematical   | ,             | Bront | a) hoow  | ntor                 |               |                   |            |

#### G what these relationships are, but how to use logical and mathematical reasoning to discover and explain them. Topics include lines, planes, angles, triangles, polygons, circles, transformations, similar figures, perimeter, area, volume, logical proof, constructions, the use of drawing tools, and the Pythagorean Theorem. This course satisfies the math requirement for an associate degree, and is a required pre-requisite for pre-calculus. SC

| 0640 | TTH    | 12:30-1:50pm          | MA2-208   | Staff, L | Semester |
|------|--------|-----------------------|-----------|----------|----------|
|      | + 2 ho | urs by arrangement ea | ach week. |          |          |
| 0637 | TTH    | 7:00-8:20pm           | MA2-208   | Staff, L | Semester |
|      | + 2 ho | urs by arrangement ea | ach week. |          |          |

#### MATH-027 Pre-Statistics - 4 Units

LMC Dearee: DA

Math 27 prepares you for college-level Statistics (Math 34). In Math 27 you will work on projects and collaborative activities that develop your math skills, as well as your reading, writing, and critical thinking skills. (If you have successfully completed intermediate algebra (Algebra II) with a C or better, you are eligible to take Math 34 now. If you have successfully completed Algebra I with a C or better but not Algebra II, consider taking Math 34 and Math 28 together, instead of Math 27. But if you feel that you need more than a guick review, Math 27 provides a more intensive preparation for Math 34.) This course is for students who plan to major in all the wonderful fields that are NOT math, science, computer science, business, technology, engineering, and calculus intense fields in the social sciences. SC

| 0312 | IVIVV  | 9:00-11:50am           | IVIA2-203  | Staff, L      | Semester       |
|------|--------|------------------------|------------|---------------|----------------|
| 0316 | MW     | 6:00-8:50pm            | MA2-203    | Staff, L      | Semester       |
| 0315 | TTH    | 1:00-3:50pm            | MA2-203    | Staff, L      | Semester       |
|      | This s | ection is open to TRAI | VSFER ACAD | EMY PROGRAM . | students only. |
| 0376 | TTH    | 3:00-5:50pm            | CC1-120    | Staff, L      | Semester       |
| 0314 | TTH    | 4:00-6:50pm            | MA2-203    | Staff, L      | Semester       |
|      |        |                        |            |               |                |

#### MATH-028 Math Support for Statistics - 2 Units

PREREQUISITE: one year high school algebra, or MATH-025 or higher or demonstration of equivalent elementary algebra skills based on our LMC assessment process, or equivalent assessment recommendation from another college. LMC Dearee: DA

This course will help you review algebraic, geometric, and arithmetic procedures and concepts used in Math 34. This course will also help you practice reading skills, critical thinking skills, and other study skills that promote success in Math 34. Math Support for Statistics is for students who are concurrently enrolled in Math 34, Introduction to Statistics. (If you have successfully completed intermediate algebra (Algebra II) with a C or better, then you do not need Math 28.) SC

| (,goz | ingosia iii iii a o oi sottoi, tiioii foa ao iiot iiooa iiiatii 201, oo |                     |               |               |          |  |  |  |  |
|-------|---|---------------------|---------------|---------------|----------|--|--|--|--|
| 0313  | MW  | 9:00-10:50am        | MA2-205       | Von Bergen, J | Semester |  |  |  |  |
|       | This section  | on requires enrolln | nent in MATH- | 034-2305.     |          |  |  |  |  |
| 0390  | MW  | 9:00-10:50am        | MA2-204       | Norris, M     | Semester |  |  |  |  |
|       | This section  | on requires enrolln | nent in MATH- | 034-2292.     |          |  |  |  |  |
| 0320  | MW  | 1:00-2:50pm         | MA2-204       | Staff, L      | Semester |  |  |  |  |
|       | This section  | on requires enrolln | nent in MATH- | 034-2350.     |          |  |  |  |  |
| 0321  | MW  | 1:00-2:50pm         | MA2-203       | Staff, L      | Semester |  |  |  |  |
|       | This section requires enrollment in MATH-034-2290.                      |                     |               |               |          |  |  |  |  |
| 0329  | MW  | 3:30-5:20pm         | MA2-208       | Staff, L      | Semester |  |  |  |  |
|       | This section  | on requires enrolln | nent in MATH- | 034-2294.     |          |  |  |  |  |
|       |   |                     |               |               |          |  |  |  |  |

| Brenti | wood C   | enter                  |           |             |          |  |  |  |
|--------|--|------------------------|-----------|-------------|----------|--|--|--|
| 9677   | MW   | 12:00-12:50pm          | BRT-14    | Gangar, J   | Semester |  |  |  |
|        | + 2 hours by arrangement each week. Student enrolled in this section will be |                        |           |             |          |  |  |  |
|        | expected to use computers for a portion of their coursework.                 |                        |           |             |          |  |  |  |
|        | This se  | ction requires enrollm | ent in MA | ATH-0349654 |          |  |  |  |

9664 MW 3:00-3:50pm Gangar, J Semester +2 hours by arrangement each week. Student enrolled in this section will be expected to use computers for a portion of their coursework.

This section requires enrollment in MATH-034--9656 9678 8:00-8:50am BRT-6 Gravert. M Semester + 2 hours by arrangement each week. Student enrolled in this section will be expected to use computers for a portion of their coursework.

This section requires enrollment in MATH-034--9670 9665 1:00-1:50pm BRT-8 Gravert, M Semester +2 hours by arrangement each week. Student enrolled in this section will be expected to use computers for a portion of their coursework. This section requires enrollment in MATH-034--9660

#### MATH-029 Accelerated Elementary & Intermediate Algebra -

PREREQUISITE: One year high school algebra or completion of Math 12 with a grade of "C" or better, or completion of coursework at another college that is comparable to Math 12 with a grade of "C" or better, or demonstration of equivalent prealgebra skills based on our LMC assessment process, or equivalent assessment recommendation from another college.

LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking; DA

Want to complete the same content as Math 25 & 30 in one semester? Math 29 is an accelerated Elementary and Intermediate Algebra equivalent to taking both Math 25 and Math 30. In this course you will study proportional reasoning and linear, quadratic, exponential, and logarithmic functions. You will investigate algebra concepts from multiple perspectives including tables, graphs, symbolic forms with variables, and written descriptions. A graphing calculator is required. This course is recommended for students who are motivated to learn at an accelerated pace and willing to spend a minimum of 14 study hours outside of class each week SC

| to shell | ı a milliminum                                     | 1 01 14 Study Hour | a dutaine di cie | ass each week. So |          |  |  |  |  |  |
|----------|--|--------------------|------------------|-------------------|----------|--|--|--|--|--|
| 0304     | MW   | 2:00-5:20pm        | SC2-227          | Staff, L          | Semester |  |  |  |  |  |
|          | + 2 hours b  | y arrangement ead  | ch week.         |                   |          |  |  |  |  |  |
| 0349     | MW   | 3:00-6:20pm        | MA2-207          | Staff, L          | Semester |  |  |  |  |  |
|          | + 2 hours b  | y arrangement ead  | ch week.         |                   |          |  |  |  |  |  |
| 0394     | MW   | 5:00-8:20pm        | MA2-204          | Magante, M        | Semester |  |  |  |  |  |
|          | + 2 hours b  | y arrangement ead  | ch week.         |                   |          |  |  |  |  |  |
| 0350     | MW   | 6:30-9:50pm        | MA2-207          | Staff, L          | Semester |  |  |  |  |  |
|          | + 2 hours b  | y arrangement ead  | ch week.         |                   |          |  |  |  |  |  |
| 0307     | TTH  | 9:00-12:20pm       | MA2-207          | Landers, M        | Semester |  |  |  |  |  |
|          | + 2 hours b  | y arrangement ead  | ch week.         |                   |          |  |  |  |  |  |
| 0393     | TTH  | 9:00-12:20pm       | MA2-208          | Staff, L          | Semester |  |  |  |  |  |
|          | + 2 hours b  | y arrangement ead  | ch week.         |                   |          |  |  |  |  |  |
| This sec | This section is for students in the UMOJA program. |                    |                  |                   |          |  |  |  |  |  |
| 0311     | TTH  | 12:30-3:50pm       | CC1-115          | Magante, M        | Semester |  |  |  |  |  |
|          | + 2 hours b  | y arrangement ead  | ch week.         |                   |          |  |  |  |  |  |
|          |  |                    |                  |                   |          |  |  |  |  |  |

► Continued next page

#### **MATHEMATICS**

|         |  |   |                   |                                    |               |         |                |   |                     | MA                               | THEMATICS      |
|---------|--|---|-------------------|------------------------------------|---------------|---------|----------------|---|---------------------|----------------------------------|----------------|
| SEC     | DAYS   | HOURS                                     | ROOM              | INSTRUCTOR                         | DATES         | SEC     | DAYS           | HOURS                                   | ROOM                | INSTRUCTOR                       | DATES          |
| 0309    | TTH  | 2:30-5:50pm                               | SC1-129           | Staff, L                           | Semester      | 9586    | TTH            | 7:00-8:50pm                             | BRT-10              | Horne, D                         | Semester       |
|         |  | s by arrangement                          |                   |                                    |               |         |                | s by arrangement                        |                     |                                  |                |
|         | This section is recommended for TRANSFER ACADEMY PROGRAM |   |                   |                                    |               |         |                |   |                     | xpected to use compu             | ters for a     |
| 0202    | students   | ,   | MAA 207           | Ctoff                              | Compater      |         | portion (      | of their coursewor                      | k.                  |                                  |                |
| 0363    | TTH<br>± 2 hour  | 6:30-9:50pm<br>s by arrangement           | MA2-207           | Staff, L                           | Semester      |         |                |   |                     |                                  |                |
| Brent   | + 2 nour<br>wood Ce                                      |   | caur WEEK.        |                                    |               | MATH    |                | Introduction                            |                     |                                  |                |
| 9667    | MW   | 1:30-4:50pm                               | BRT-7             | Erickson, S                        | Semester      |         |                |   |                     | 29, MATH-030 or equi             |                |
|         | +2 hours   | s by arrangement                          | each week.        | ,                                  |               |         |                |   |                     | Prerequisites have no            |                |
|         |  |   |                   | pected to use compu                | ters for a    |         | -              | JR: Language and                        | Rationality: Co     | ommunication and An              | alytical       |
|         | ,  | of their coursewor                        |                   |                                    |               | Thinkii |                | SU Gen. Ed. Area E                      | RA: ICETC Aron      | 21                               |                |
| 9666    | MW   | 8:30-10:50am                              |                   | Stricker, M                        | Semester      |         |                |   |                     | d tricks be used to det          | termine if     |
|         | F O  | 9:00-10:50am                              |                   |                                    |               |         |                |   |                     | ility help us answer t           |                |
|         |  | s by arrangement                          |                   | pected to use compu                | tora for a    |         |                |   |                     | d of statistics and its          |                |
|         |  | enionea in uns se<br>of their coursewor   |                   | pecteu to use compu                | leis iui a    |         |                |   |                     | present and draw con             |                |
| 9679    | TTH  | 11:00-2:20pm                              |                   | DeStefano, J                       | Semester      |         |                |   |                     | software, will be req            | uired. Details |
| 0070    |  | by arrangement                            |                   | 2001014110, 0                      | 0000101       | -       |                | day of class. SC                        |                     |                                  |                |
|         |  |   |                   | pected to use compu                | ters for a    | 1175    | MW             | 8:00-9:50am                             | MA2-206             | Pedersen, R                      | Semester       |
|         | portion o  | of their coursewor                        |                   |                                    |               | 2296    | + 2 nour<br>MW | s by arrangement<br>9:00-10:50am        |                     | Poku, K                          | Competer       |
| 9668    | TTH  | 12:30-3:50pm                              |                   | Staff, L                           | Semester      | 2290    |                | s by arrangement                        |                     | ruku, K                          | Semester       |
|         |  | by arrangement                            |                   |                                    |               | 2292    | MW             | 11:00-12:50pn                           |                     | Norris, M                        | Semester       |
|         |  |   |                   | pected to use compu                | ters for a    | 2202    |                | s by arrangement                        |                     | 1401110, 141                     | Comoutor       |
|         | роптоп с   | of their coursewor                        | K.                |                                    |               |         |                | tion requires enro                      |                     | H-028-0390.                      |                |
|         |  |   |                   |                                    |               | 2305    | MW             | 11:00-12:50pn                           |                     | Von Bergen, J                    | Semester       |
| MATH    |  |   | e Algebra  - 4    |                                    |               |         |                | rs by arrangement                       |                     |                                  |                |
|         |  |   |                   | better, or completion              |               |         |                | tion requires enro                      |                     |                                  | _              |
|         |  |   |                   | ATH-025 with a grade               |               | 1176    | MW             | 1:00-2:50pm                             | MA2-205             | Pedersen, R                      | Semester       |
|         |  |   |                   | v algebra skills based             |               | 2300    |                | s by arrangement                        |                     | Ctoff I                          | Compotor       |
|         |  | ess, or equivalent<br>ful completion of i |                   | ecommendation from                 | another cor-  | 2300    | MW             | 3:00-4:50pm s by arrangement            | MA2-205             | Staff, L                         | Semester       |
|         |  |   |                   | mmunication and An                 | alvtical      | 0923    | MW             | 3:00-4:50pm                             | MA2-206             | Staff, L                         | Semester       |
| Thinkir |  | 711. Language and                         | riationanty. 00   | mmamcation and An                  | aryticar      | 0020    |                | rs by arrangement                       |                     | otan, E                          | Comostor       |
|         |  | intermediate alge                         | bra course with   | n focus on linear, qua             | dratic, expo- | 2290    | MW             | 3:00-4:50pm                             | MA2-203             | Staff, L                         | Semester       |
|         |  |   |                   | nvestigate algebra c               |               |         | + 2 hour       | s by arrangement                        | each week.          |                                  |                |
|         |  |   |                   | mbolic forms with va               |               |         | This sec       | tion requires enro                      | llment in MATH      | H-028-0321.                      |                |
|         |  |   |                   | ient skills in commur              |               | 2350    | MW             | 3:00-4:50pm                             | MA2-204             | Staff, L                         | Semester       |
|         |  |   |                   | presentations, effect              |               |         |                | s by arrangement                        |                     | 1 000 0000                       |                |
|         |  |   |                   | d solve real-life prob             |               | 2206    |                | tion requires enrol<br>5:00-6:50pm      |                     |                                  | Compotor       |
| 2299    | MW   | 5:00-6:50pm                               | MA2-205           | software is required<br>Johnson, S | Semester      | 2286    | MW             | s by arrangement                        | MA2-206             | Staff, L                         | Semester       |
| 2233    |  | s by arrangement                          |                   | JUIIIISUII, J                      | Semester      | 2294    | MW             | 5:30-7:20pm                             |                     | Staff, L                         | Semester       |
| 2308    | MW   | 7:00-8:50pm                               | MA2-205           | Johnson, S                         | Semester      |         |                | s by arrangement                        |                     | Ota, 2                           | 0000101        |
|         | + 2 hour   | s by arrangement                          | each week.        |                                    |               |         |                | tion requires enro                      |                     | H-028-0329.                      |                |
|         | Student  | enrolled in this se                       | ection will be ex | pected to use compu                | ters for a    | 2291    | TTH            | 9:00-10:50am                            |                     | Pedersen, R                      | Semester       |
|         | ,  | of their coursewor                        |                   |                                    |               |         |                | rs by arrangement                       |                     |                                  |                |
| 2321    | TTH  | 9:00-10:50am                              |                   | Cohen, J                           | Semester      | 2287    | TTH            | 11:00-12:50pn                           |                     | Von Bergen, J                    | Semester       |
| 0040    |  | s by arrangement                          |                   | 0-1                                | 0 .           |         |                | s by arrangement                        |                     | 1.000.0044                       |                |
| 2312    | TTH  | 11:00-12:50pr                             |                   | Cohen, J                           | Semester      | 2306    | This sec       | tion requires enro                      |                     | <i>H-028-0344.</i><br>Estrada, R | Compoter       |
|         |  | 's by arrangement<br>s enrolled in this s |                   | expected to use comp               | uiters for a  | 2300    |                | 11:00-12:50pn<br>s by arrangement       |                     | ESHAUA, N                        | Semester       |
|         |  | s enronea in this s<br>of their coursewor |                   | προυτού το άδο τοπή                | นเฮเจ เบเ ส   |         |                | s by arrangement<br>tion requires enrol |                     | H-N28-N333                       |                |
| Brent   | wood Ce  |   | Λ.                |                                    |               | 2237    | TTH            | 12:30-2:20pm                            |                     | Poku, K                          | Semester       |
| 9581    | MW   | 9:00-10:50am                              | BRT-6             | Johnson, S                         | Semester      | ,       |                | rs by arrangement                       |                     |                                  | 5000101        |
|         |  | s by arrangement                          | each week.        |                                    |               | 2297    | TTH            | 1:00-2:50pm                             | SC1-131             | Estrada, R                       | Semester       |
|         |  |   |                   | pected to use compu                | ters for a    |         | + 2 hour       |   |                     | is section is open to 7          |                |
|         |  | of their coursewor                        | ·k.               | ,                                  |               |         | <b>ACADEI</b>  | MY PROGRAM stu                          |                     |                                  |                |
| 9566    | MW   | 1:00-2:50pm                               | BRT-10            | Johnson, S                         | Semester      | 2293    | TTH            | 3:00-4:50pm                             | MA2-206             | Von Bergen, J                    | Semester       |
|         |  | s by arrangement                          |                   |                                    |               | 664-    |                | s by arrangement                        |                     |                                  | 6              |
|         |  |   |                   | pected to use compu                | ters for a    | 2315    | TTH            | 3:00-4:50pm                             | MA2-204             | Holtmann, E                      | Semester       |
|         | portion (  | of their coursewor                        | K.                |                                    |               |         |                | s by arrangement                        |                     | 1 020 0224                       |                |
|         |  |   |                   |                                    |               |         | IIIIS SEC      | tion requires enro                      | IIIIIEIIL IN IVIATE | T-UZԾ-U334.                      |                |

**▶** Continued next page

| SEC   | IEMATICS<br>Days H | HOURS            | ROOM             | INSTRUCTOR                        | DATES      |
|-------|--------------------|------------------|------------------|-----------------------------------|------------|
| 2330  | TTH 3              | 3:00-4:50pm      | MA2-205          | Rust, T                           | Semester   |
|       |                    |                  |                  | s section is open to T            |            |
|       | ACADEMY P          | ROGRAM stud      | lents only.      | ,                                 |            |
|       |                    |                  | lment in MATH    | -028-0345.                        |            |
| 177   | TTH 5              | 5:00-6:50pm      | MA2-206          | Staff, L                          | Semester   |
|       | + 2 hours by       | arrangement e    | each week.       |                                   |            |
| 2289  | TTH 7              | 7:00-8:50pm      | MA2-203          | Staff, L                          | Semeste    |
|       | + 2 hours by       | arrangement e    | each week.       |                                   |            |
| 2324  |                    | 7:00-8:50pm      | MA2-204          | Staff, L                          | Semeste    |
|       |                    | arrangement e    |                  |                                   |            |
|       |                    | ,                | ment in MATH     | -028-0388.                        |            |
|       | wood Center        |                  | DDT 40           | 0, 11                             | 0 .        |
| 9654  |                    | 3:00-10:50am     | BRT-12           | Staff, L                          | Semeste    |
|       |                    | arrangement e    |                  | 020 0077                          |            |
|       |                    |                  | ment in MATH     | -028-9677<br>pected to use comput | tora for a |
|       |                    |                  |                  |                                   | leis iui a |
| 655   |                    | 1:00-12:50pm     |                  | Frates. C                         | Semeste    |
| 1000  |                    | arrangement e    |                  | Trates, G                         | Jemeste    |
|       |                    |                  |                  | pected to use compu               | ters for a |
|       |                    | eir coursework   |                  | sociou to doo compa               |            |
| 9669  | 1                  | 1:00-12:50pm     |                  | Staff, L                          | Semeste    |
|       |                    | arrangement e    |                  | ·                                 |            |
|       | Student enro       | lled in this sed | ction will be ex | pected to use compu               | ters for a |
|       |                    | eir coursework   |                  | •                                 |            |
| 9656  | MW 1               | :00-2:50pm       | BRT-14           | Frates, C                         | Semeste    |
|       | +2 hours by a      | arrangement e    | ach week.        |                                   |            |
|       |                    |                  | lment in MATH    |                                   |            |
|       | Student enro       | lled in this sed | ction will be ex | pected to use compu               | ters for a |
|       |                    |                  | . Honors Contr   |                                   |            |
| 9657  |                    | 7:00-8:50pm      | BRT-8            | Bailey, M                         | Semeste    |
|       |                    | arrangement e    |                  |                                   | f          |
|       |                    |                  |                  | pected to use comput              | ters for a |
| OCEO. | ,                  |                  | . Honors Contr   |                                   | Composto   |
| 9658  |                    | 3:00-10:50am     | BRT-6            | Staff, L                          | Semeste    |
|       |                    | arrangement e    |                  | pected to use compu               | tore for a |
|       |                    | eir coursework   |                  | pecieu io use compu               | leis iui a |
| 9659  |                    | 1:00-12:50pm     |                  | Horne, D                          | Semeste    |
| ,000  |                    | arrangement e    |                  | Homo, B                           | Comocio    |
|       |                    |                  |                  | pected to use compu               | ters for a |
|       |                    | eir coursework   |                  |                                   |            |
| 9680  |                    | :00-2:50pm       | BRT-16           | Horne, D                          | Semeste    |
|       |                    | arrangement e    |                  |                                   |            |
|       |                    |                  |                  | pected to use compu               | ters for a |
|       | portion of the     | eir coursework   |                  |                                   |            |
| 9660  | TTH 2              | 2:00-3:50pm      | BRT-8            | Chu, Y                            | Semeste    |
|       |                    | arrangement e    |                  |                                   |            |
|       |                    |                  | lment in MATH    |                                   |            |
|       |                    |                  |                  | pected to use compu               | ters for a |
|       |                    | eir coursework   |                  |                                   |            |
| 9670  |                    | 9:00-10:50am     | BRT-10           | Gravert, M                        | Semeste    |
|       | ,                  | arrangement e    |                  | 000 0070                          |            |
|       |                    |                  | ment in MATH     |                                   |            |
|       |                    |                  |                  | pected to use compu               | ters tor a |
|       |                    | eir coursework   |                  |                                   |            |
|       | e Course           |                  | ONILINIE         | 0 11 11 1                         | 0          |
| 2288  | T1 · ·             | p 1              | ONLINE           | Snell, M                          | Semeste    |
|       | inis is an on      | une class with   | TOUR IN-DERSON   | meetinas for orienta              | tion and   |

This is an online class with four in-person meetings for orientation and exams. All instruction is online. The four in-person meetings are on the following Fridays: 8/26, 10/7, 10/28 and 12/9 from 1-2:50 in MA2-203.

#### **Weekend Course**

2349 S 9:00-2:50pm Staff, L MA2-205 Semester SEC DAYS HOURS **ROOM INSTRUCTOR** DATES

#### MATH-037 **Applied Calculus - 4 Units**

PREREQUISITE: MATH-030, MATH-029 or equivalent

LMC Degree: ADR: Language and Rationality: Communication and Analytical

Thinking; DA

Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2A

What is the optimal length of time to pay off your student loan? How will price changes affect a small business? How much caffeine from your morning coffee remains in your body at noon? This course is an introduction to calculus and applications of calculus to daily life, business, economics, biology and social sciences. We will use problem solving and modeling using functions to investigate these fields. Use of a mathematical software package or graphing calculator required. SC 2285 TTH 5:00-6:50pm MA2-205 Staff, L Semester + 2 hours by arrangement each week.

#### MATH-040 Precalculus - 4 Units

PREREQUISITE: MATH-026 and MATH-030 or MATH-029 or equivalent CO-REQUISITE: MATH-026

LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking; DA

Transfer: UC: CSU Gen. Ed. Area B4: IGETC Area 2A

Students will learn how functions are used to describe real-world situations. Students will study functions grouped into families: linear, exponential, trigonometric, power, and others. Students will investigate functions using algebra, tables, graphs, and verbal descriptions. This course is primarily intended to prepare students for calculus but may also serve as an advanced course for students not intending to continue with calculus. Graphing calculator required. SC

| COILLIII | 5 With Galca | ius. Grapining can | Julator required | 1. 00    |          |
|----------|--------------|--------------------|------------------|----------|----------|
| 2352     | F            | 10:00-1:50pm       | MA2-207          | Cohen, J | Semester |
|          | + 2 hours b  | ny arrangement ea  | ch week.         |          |          |
| 2283     | MW           | 11:00-12:50pm      | CC1-115          | Staff, L | Semester |
|          | + 2 hours b  | ny arrangement ea  | ch week.         |          |          |
| 2282     | MW           | 1:30-3:20pm        | MA2-208          | Staff, L | Semester |
|          | + 2 hours b  | ny arrangement ea  | ch week.         |          |          |
| 2281     | TTH          | 9:00-10:50am       | CC2-229          | Staff, L | Semester |
|          | + 2 hours b  | ny arrangement ea  | ch week.         |          |          |
| 0453     | TTH          | 5:00-6:50pm        | CC1-115          | Staff, L | Semester |
|          | + 2 hours b  | ny arrangement ea  | ch week.         |          |          |
|          |              |                    |                  |          |          |

#### **Brentwood Center**

9594 MW 11:00-12:50pm BRT-10 Hubbard, S Semester + 2 hours by arrangement each week.

> Students enrolled in this section will be expected to use computers for a portion of their coursework.

Semester 9593 TTH 11:00-12:50pm BRT-6 Hubbard, S + 2 hours by arrangement each week.

> Students enrolled in this section will be expected to use computers for a portion of their coursework.

#### MATH-050 Calculus and Analytic Geometry I - 4 Units

PREREQUISITE: MATH-026 and 040 or equivalent

LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking: DA

Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2

Do you want to know how scientists, engineers and economists use mathematics in research? Math 50 is an introduction to calculus and the geometry of functions, including the use of calculus in scientific fields. We will introduce, explore, and apply the derivative and introduce the integral in the context of rates of change. This course is the first of the three-semester calculus sequence. Applications are made to various fields including physics, engineering, biology, and social science. This course is required for math, science and engineering majors. Use of a mathematical software package or graphing calculator required. SC

2278 10:00-11:50am MA2-206 Perrone, M Semester + 2 hours by arrangement each week.

► Continued next page

| SEC  | DAYS                                | HOURS               | ROOM            | INSTRUCTOR         | DATES           |  |  |  |  |
|------|-------------------------------------|---------------------|-----------------|--------------------|-----------------|--|--|--|--|
| 0070 | N 41 A /                            | 1.00.0.50           | 004 445         |                    | 0 ,             |  |  |  |  |
| 2279 | MW                                  | 1:00-2:50pm         | CC1-115         | Magante, M         | Semester        |  |  |  |  |
|      | + 2 hours by arrangement each week. |                     |                 |                    |                 |  |  |  |  |
|      | Honors (                            | Contract Available  |                 |                    |                 |  |  |  |  |
| 2276 | TTH                                 | 7:00-8:50pm         | MA2-205         | Staff, L           | Semester        |  |  |  |  |
|      | + 2 hour                            | s by arrangement e  | each week.      |                    |                 |  |  |  |  |
| 2277 | MW                                  | 1:00-2:50pm         | MA2-206         | Perrone, M         | 8/15-10/13      |  |  |  |  |
|      | TTH                                 | 11:00-2:50pm        |                 |                    |                 |  |  |  |  |
|      | This sec                            | tion is designed to | be taken in the | e same semester as | Math 60 - 1676. |  |  |  |  |

Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester."

#### **Brentwood Center**

9596 TTH 11:00-12:50pm BRT-12 Staff I Semester + 2 hours by arrangement each week.

> Student enrolled in this section will be expected to use computers for a portion of their coursework.

9595 MTTHE 8:00-10:50am BRT-5 DeStefano, J 8/15-10/14 Student enrolled in this section will be expected to use computers for a portion of their coursework.

> This section is designed to be taken in the same semester as Math 60-9516. Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester.

#### MATH-060 Calculus and Analytic Geometry II - 4 Units

PREREQUISITE: MATH-050 or equivalent

LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking; DA

Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2

This course is the second of the three-semester calculus sequence, intended for students in mathematics, science and engineering. Math 60 builds on the concepts of Calculus I teaches students about: the derivative and the anti-derivative of a function; techniques of integration; polar and parametric equations; realistic applications to the fields of physics, biology, engineering, computer science, statistics and economics; basic differential equations and their solutions; infinite sequences and series; and series approximation of functions. A graphing calculator is required. SC

1:00-2:50pm 1680 MW CC2-229 Staff, L Semester + 2 hours by arrangement each week.

1678 TTH 7:00-8:50pm MA2-206

Staff, L Semester + 2 hours by arrangement each week. 1676 Perrone, M 10/17-12/15

MW 1:00-2:50pm MA2-206

TTH 11:00-2:50pm This section is designed to be taken in the same semester as Math 50 - 2277.

Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester.

#### **Brentwood Center**

9597 TTH 1:00-2:50pm DeStefano, J Semester + 2 hours by arrangement each week.

> Student enrolled in this section will be expected to use computers for a portion of their coursework.

9516 MTTHE 8:00-10:50am BRT-5 DeStefano, J 10/17-12/16 Student enrolled in this section will be expected to use computers for a portion of their coursework.

> This section is designed to be taken in the same semester as Math 50 - 9595. Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester.

| SEC | DAYS | HOURS | ROOM | INSTRUCTOR | DATES |
|-----|------|-------|------|------------|-------|

#### Calculus and Analytic Geometry III - 4 Units MATH-070

PREREQUISITE: MATH-060 or equivalent

LMC Degree: ADR: Language and Rationality: Communication and Analytical

Thinking: DA

Transfer: UC: CSU Gen. Ed. Area B4: IGETC Area 2

This course is the third of the three semester calculus sequence. It extends the ideas of the previous calculus courses to three dimensions and functions of more than one variable. Applications are made to various fields including physics, engineering, biology, and social science. This course is required for math, science and engineering majors. Use of a mathematical software package or graphing calculator required. SC

2268 2:00-3:50pm MA2-208 Staff, L Semester + 2 hours by arrangement each week.

#### **Brentwood Center**

9599 10:00-11:50am BRT-14 Stricker, M Semester

+ 2 hours by arrangement each week.

Student enrolled in this section will be expected to use computers for a portion of their coursework.

#### MATH-075 **Linear Algebra - 3 Units**

PREREQUISITE: MATH-060 or equivalent ADVISORY: Eligibility for ENGL-090

LMC Degree: ADR: Language and Rationality: Communication and Analytical

Thinking; DA

Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2A

This course develops the techniques and theory needed to solve and classify systems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. Investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigenspaces, and linear transformations. Selected applications of linear algebra are included. SC

1428 TTH 11:00-12:20pm CO-102 Staff, L Semester + 2 hours by arrangement each week.

#### MATH-080 **Differential Equations - 3 Units**

PREREQUISITE: MATH-060 or equivalent ADVISORY: Eligibility for ENGL-090

LMC Degree: ADR: Language and Rationality: Communication and Analytical

Thinking; DA

Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2

A study of various methods for solution of ordinary differential equations using analytical methods (such as separation of variables, LaPlace transforms, variations of parameters, undetermined coefficients), graphical methods (such as slope fields, directions fields and phase plane analysis) and numerical methods. SC

11:00-11:50am MA2-208 5011 MWF Staff, L Semester + 2 hours by arrangement each week.

#### **Brentwood Center**

9:00-10:20am BRT-14 Hubbard, S Semester + 2 hours by arrangement each week.

#### **MUSIC**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

#### MATH-120 Number Systems - 4 Units

PREREQUISITE: MATH-029; MATH-030 or equivalent

LMC Degree: ADR: Language and Rationality: Communication and Analytical

Thinking; DA

Transfer: UC, CSU Gen. Ed. Area B4

(formerly MATH-032) Are you considering a career in teaching? MATH-120 is a course designed for prospective elementary teaching credential candidates and teachers working in early childhood programs. The focus is on multiple understandings of operations with whole numbers, fractions and decimals, to develop students' abilities to teach these topics. Students will learn relevant examples for teaching problem solving, number systems of other cultures, and introductory number theory. Students will learn how to present mathematical concepts through examples that are relevant to the lives and cultures of elementary school students. Math 120 is a transfer level course for Liberal Studies majors transferring to the CSU campuses. Math 120 satisfies the CSU area B4 requirement, but does not satisfy IGETC Area B4. Students who are Liberal Studies majors should refer to the articulation agreements for the CSU campuses; CSU GE and IGETC plans are not appropriate for Liberal Studies majors. SC

2270 TTH 4:00-5:50pm MA2-208 Landers, M Semester + 2 hours by arrangement each week.

#### MATH-160 **Discrete Math - 4 Units**

PREREQUISITE: MATH-050 or equivalent

ADVISORY: Concurrent enrollment in MATH-060 or higher

LMC Degree: ADR: Language and Rationality: Communication and Analytical

Thinking; DA

Transfer: UC; CSU Gen. Ed. Area C4; IGETC Area 2A

Are you a computer science, math or computer engineering major? Discrete Math is an introduction to fundamental topics for computer science and mathematical applications. Topics include: Logic, proof techniques, mathematical induction, sets, relations, functions and recursion, graphs and trees, elementary number theory, basic combinatorics, algebraic structures, discrete probability theory and modeling computation. SC

#### **Brentwood Center**

9652 MW 1:30-3:20pm BRT-1 Staff, L Semester + 2 hours by arrangement each week.

#### **MUSIC**

#### MUSIC-003 Music Studio 3 (Dynamics / Balance) - .5 Unit

ADVISORY: MUSIC-002; eligibility for ENGL-090; Concurrent enrollment in any music performance course.

perrormance cours LMC Degree: DA Transfer: CSU

This course is designed for students who are involved in vocational, associate degree, or transfer programs. All music students who are participating in any performance-oriented class need development in refining their skills on their instrument or voice. This class offers the student the availability of a variety of learning aids, which will benefit his/her musical performance by developing certain fundamental skills. SC

0141 Zilber, M Semester

1.5 hours by arrangement each week.

#### MUSIC-005 Recital Class - 1 Unit

ADVISORY: MUSIC-008; or arrangement with a private music instructor

LMC Degree: DA Transfer: UC, CSU

This course is for students studying music privately, or for music majors wanting to have more opportunity to perform solos in recitals and to work on musical aspects normally not found in other music classes. The students will present several on campus public recitals and have the opportunity to perform off campus as well. Music majors must complete two semesters of this class. LR

Semester

majors must complete two semesters of this class. LR 0156 TTH 1:00-1:50pm MU3-720 Staff, L

+ 1 hour by arrangement each week.

#### MUSIC-006 Sophomore Recital Preparation - 1 Unit

PREREQUISITE: MUSIC-005 and placement audition

ADVISORY: MUSIC-008; or arrangement for lessons with a private music instructor

LMC Degree: DA Transfer: UC, CSU

This course is for music majors about to graduate or transfer to a four year school. The student will prepare a solo recital to be performed at the Los Medanos College

Music Department, Placement audition required, LR

0098 TTH 1:00-1:50pm MU3-720 Staff, L Semester

+ 1 hour by arrangement each week.

#### MUSIC-008 Applied Music - .5 Unit

PREREQUISITE: Audition

ADVISORY: Prior or concurrent enrollment in Music 5, 6, or in major performance medium; Music 30, 31,32, 33a or 33b; music theory course at appropriate level (Music 15, 16, 17, 18 or 81); and chamber ensembles (Music 50, 52 or 54). Pianists, vocalists, and guitarists may substitute alternative music courses to satisfy chamber ensemble requirement.

LMC Degree: DA Transfer: CSU

Are you a music major who wants to become a skilled vocalist or instrumentalist and a more effective performer? Music 8 provides you with individual instruction and weekly practice to improve your performance skills. Limited spaces available. Audition required. SC

4778 Henderson, S Semester

1.5 hours by arrangement each week

Class meets first Thurs of the semester 1:00-1:50pm in room MU3-720.

#### MUSIC-010 Music Literature - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

Discover music from its inception to contemporary times, especially in regards to music of the Western world. This course investigates music as an interdisciplinary course. Class activities include listening to many styles of music ranging from classical to rock. Find out who was important, how music was and how it affects music today. SC

 0211
 M
 7:00-9:50pm
 MU3-702
 Staff, L
 Semester

 0208
 TTH
 11:00-12:20pm
 MU3-702
 Staff, L
 Semester

**Online Course** 

0214 ONLINE Chuah, C Semester
This is an ONLINE section for 3 hours each week. Email instructor if you have

This is an UNLINE section for 3 hours each week. Email instructor if you have questions at kchuah@losmedanos.edu.

**Weekend Course** 

0216 S 9:00-11:50am MU3-702 Staff, L Semester

DAYS HOURS ROOM INSTRUCTOR DATES HOURS ROOM INSTRUCTOR DATES SEC SEC DAYS MUSIC-012 MUSIC-017 Music Theory II: Tonal Harmony - 4 Units Popular Music in American Culture - 3 Units ADVISORY: Eligibility for ENGL-100 ADVISORY: MUSIC-016, 031 and 013; prior or concurrent enrollment in MUSIC-014, LMC Degree: ADR: Arts and Humanities; DA 032 or 033A Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3B. Also satisfies American LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A Cultures Requirement at UCB This course covers the fundamentals of music harmony. It includes SATB harmoniza-A multicultural study of the evolution of American musical styles, including blues, tion, keyboard harmonization and some counterpoint studies. MUSIC-017 is a music salsa, samba, rock, jazz, pop, rhythm and blues and country and folk, with emphasis on the African American, Euro American, Latin American origins of these contemmajor requirement but would also be useful to anyone wanting to have a deeper porary styles and their historical contexts. Class activities will include field trips to understanding of chords and their functions. MUSIC-017 is offered only in the fall Jazz, Blues or Salsa nightclubs and in-class performances by guest artists. LR semester. LR 0215 TTH 12:30-1:50pm MU3-710 Williams, M. Semester 0396 M 7:00-9:50pm MU3-710 Chuah, C Semester 0219 Τ 7:00-9:50pm MU3-710 Zilber, M. Semester + 3 hours by arrangement each week. **Online Course** 

MUSIC-020 **Baroque Ensemble - 1 Unit** This is an ONLINE section for 3 hours each week.

Zilber, M

ADVISORY: Fundamental skill on a string instrument or wind instrument is recom-Students enrolled in this section must contact the instructor during the first week of class at mzilber@losmedanos.edu.

LMC Degree: DA Zilber, M Semester This is an ONLINE section for 3 hours each week.

Semester

Students enrolled in this section must contact the instructor during the first week of class at mzilber@losmedanos.edu.

MUSIC-013 Musicianship I - 2 Units

ADVISORY: MUSIC-030, MUSIC-015; concurrent enrollment in MUSIC-016; previous

ONLINE

**ONLINE** 

or concurrent enrollment in MUSIC-031

LMC Degree: DA Transfer: UC, CSU

0075

0976

This course is the first semester of Musicianship, required for music majors and is designed to develop ear training, musical dictation and overall general musicianship. LR

0988 9:30-10:50am MU3-702

Staff, L Semester + .5 hour by arrangement each week.

MUSIC-014 Musicianship II - 2 Units

ADVISORY: MUSIC-030, MUSIC-015, MUSIC-016

LMC Degree: DA Transfer: UC, CSU

This is the second semester of the Musicianship course. It is a continuation of Music 13 and is required for music majors. It is designed to develop ear training, sight singing, musical dictation and overall musicianship. LR

0220 9:30-10:50am MU3-702 Staff, L Semester

+.5 hour by arrangement each week.

Basic Music - 3 Units MUSIC-015

ADVISORY: Eligibility for ENGL-100; prior or concurrent enrollment in MUSIC-030

LMC Degree: ADR: Arts and Humanities; DA

Transfer: UC (UC transferable, but may not be combined with MUSIC-013) CSU Gen. Ed. Area C1; IGETC Area 3A

Do you want to be able to read and write music? This course will teach you the fundamentals of music theory and harmony across various styles of music and cultures. You will learn to write a simple original composition. SC

0226 MW 9:00-10:20am MU3-730 Staff, L Semester 0223 TH 7:00-9:50pm MU3-710 Staff, L Semester

**Online Course** 

0977 ONLINE Chuah C Semester

This is an ONLINE section for 3 hours each week. Email instructor if you have questions at kchuah@losmedanos.edu.

mended

Transfer: UC, CSU

Experience the world of baroque performance on a string, wind or keyboard instrument in a small group setting. Guided by an experienced baroque musician, you will be able to receive more individual attention on baroque performance techniques and interpretation of the music of Bach. Händel, Vivaldi and their contemporaries. Opportunities to perform on replicas of baroque period instruments including the harpsichord are available. Fundamental skill on your instrument is recommended. There will be several public performances. LR

1521 M 7:00-9:50pm MU3-720 Staff, L Semester

MUSIC-030 Basic Keyboard Skills - 1.5 Units

LMC Degree: DA Transfer: UC, CSU

Designed for anyone wanting to learn how to play the piano. No music background

needed. Does not fulfill piano requirement for music majors. LR

1539 MW 11:00-12:20pm MU3-750 Staff, L Semester 1520 TTH 11:00-12:20pm MU3-750 Thompson, C Semester

MUSIC-031 Piano I - 1.5 Units

ADVISORY: Ability to read music at elementary level

LMC Dearee: DA Transfer: UC, CSU

This beginning piano class is for people who can read music a bit. This class gives the music student a solid foundation of skill and understanding in piano technique, simple repertoire, and theory. Some previous experience with any musical instrument is recommended. This class acts either as a continuation of MUSIC-030 or the first of the required semesters of piano for music majors. LR

0420 TTH 5:30-6:50pm MU3-750 Cifarelli, J Semester W 7:00-9:50pm MU3-750 1662 Cifarelli, J Semester

MUSIC-032 Piano II - 1.5 Units

ADVISORY: MUSIC-031 or equivalent

LMC Degree: DA Transfer: UC, CSU

This class gives the music student a solid foundation of skill and understanding in piano technique, simple repertoire, and theory. This class acts as a continuation of MUSIC-031 and is the second of the required semesters of piano for music majors.

LR

0422 MW 5:30-6:50pm MU3-750 Cifarelli, J Semester

#### **MUSIC**

ROOM INSTRUCTOR SEC DAYS **HOURS** DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

Semester

MUSIC-035 Introduction to the Guitar - 1.5 Units

LMC Degree: DA Transfer: UC, CSU

Have you always wanted to learn to play the guitar? This course is designed for the student with little or no background playing the guitar. Come learn how to play some

of your favorite popular songs. LR

0388 MW 3:30-4:50pm MU3-720 Williams, M Semester

Intermediate Guitar - 1.5 Units MUSIC-036

ADVISORY: MUSIC-035 LMC Degree: DA Transfer: UC, CSU

Are you interested in learning popular guitar styles including John Mayer, Jimi Hendrix, Pink Floyd, and The Red Hot Chili Peppers? Continuing the content of MUSIC-035, students will study with an emphasis on stylistic interpretation, preparation and performance of intermediate level guitar literature from a variety of historical periods and styles. Both ensemble and solo playing will be investigated along

with technique and music theory. LR

MW 5:00-6:20pm MU3-720 0389 Williams, M

Advanced Guitar - 1.5 Units MUSIC-037

ADVISORY: MUSIC-036 LMC Degree: DA Transfer: UC, CSU

If you, Äôre interested in expanding your experience in Jazz, Rock, Blues and Classical guitar, from Wes B.B. King to Andre Segovia, Music 37 is the class for you! Continuing the content of MUSIC-036, students will study with an emphasis on stylistic interpretation, preparation and performance of advanced level guitar literature from a variety of historical periods and styles. Both ensemble and solo playing will be investigated along with technique and music theory. LR

MW 5:00-6:20pm MU3-720 Williams, M 0391 Semester

MUSIC-040 Concert Band - 2 Units

PREREQUISITE: Fundamental skill on a band instrument; assessed by audition

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

This course is for everyone who loves music and plays a band instrument! While you should have fundamental skills on your band instrument, the LMC Concert Band is here to take you from where you are now, to the next level of musicianship. Students will be exposed to a broad and varied spectrum of classical and contemporary literature for the wind band, with extensive work in sight-reading. There will be frequent public performances, both on and off campus, in tandem with other school, community, and collegiate ensembles. LR

0480 11:00-12:50pm MU3-720 Staff, L TTH Semester

+ 2 hours by arrangement each week.

MUSIC-052 Chamber Ensembles: Emphasis Strings - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Hone your performance skills on a string instrument in a small group setting. Guided by an experienced professional musician, you will be able to receive more individual attention than in a large ensemble. Chamber music is essential for the development of superior musicianship! Fundamental skill on your instrument is required. There

will be several public performances. LR

1519 M 7:00-9:50pm MU3-720 Staff, L Semester MUSIC-060 College Chorus I - 2 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

This course is for everyone who desires to work on introductory aspects of choral techniques as applied to interpretations, extensive practice and frequent public

performances. LR

0470 MW 12:00-1:20pm MU3-702 Henderson, S Semester

+ 3 hours by arrangement each week.

MUSIC-065 Class Voice - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

This course is for everyone who desires to work on fundamentals techniques in singing, tone production, musicianship and interpretation. Designed for varied ability

levels. Possible public recitals will be included. LR

5:30-6:50pm MU3-710 Henderson, S Semester

+ 1.5 hours by arrangement each week.

MUSIC-067 Jazz and Vocal Popular Techniques - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Learn to sing popular forms of music such as blues, jazz, gospel and musical theatre selections. This course will analyze individual vocal styles and approaches and offer corrective vocal warm ups. Breath control, tone production, vocal placement, phonetics in group and individual practice and performing emphasizing the special needs of self-presentation will be explored. LR

1464 5:30-6:50pm MU3-710 M Henderson, S Semester

+ 1.5 hours by arrangement each week.

MUSIC-074 Jazz Studio - from Basie through Coltrane - 2 Units

ADVISORY: Fundamental skill on a jazz band instrument and placement audition by

professor LMC Degree: DA Transfer: UC, CSU

Are you an aspiring musician looking for the opportunity to improve your skills in soloing, writing and reading entry level jazz music of all eras, and doing so under the expert guidance of four of the Bay Area's best jazz musicians? Then this is the band for you! This is a band where you can do that as well as perform some of the best available level-appropriate compositions for modern big band. There will be several public performances both on and off campus, and students will have the opportunity to play with some of the country's leading jazz soloists, who will be guest artists with the band. As well, the band will take field trips to leading Bay Area clubs and concert venues to hear jazz masters in their natural environment as well as possibly participating in on-campus clinics with some of these same master musicians, dependent on funding. LR

8/31-12/14 0165 W 7:00-9:50pm MU3-720 Staff, L

+ 3.75 hours by arrangement each week.

Chamber Chorale - 2 Units MUSIC-077

LMC Degree: DA Transfer: UC, CSU

This course is for a singer who desires to work on aspects of choral techniques as applied to performing madrigals to early classical chamber choral music. Frequent

public performances included. LR

MU3-702 0472 MW 12:00-1:20pm Henderson, S Semester

+ 3 hours by arrangement each week.

HOURS DAYS ROOM INSTRUCTOR DATES HOURS INSTRUCTOR SEC SEC DAYS ROOM DATES

#### MUSIC-082 **Intermediate Improvisation Jazz Workshop - 2 Units**

ADVISORY: 3 or more years on a jazz band instrument

LMC Degree: DA Transfer: UC, CSU

From Louis Armstrong to Lester Young to Charlie Parker to John Coltrane to Wavne Shorter to Michael Brecker, American jazz musicians are considered the most skilled improvisers in the music world and have been so for a century now. This workshop is an opportunity to explore some of the many styles of small group jazz playing and improvising that have been developed and perfected by these geniuses and their peers. There will be several public performances both on and off campus, and students will have the chance to play with and be coached by some of the Bay Area's finest jazz musicians. As well, the workshop will take field trips to leading Bay Area clubs and concert venues to hear jazz masters in their natural environment as well as possibly participating in on-campus clinics with some of these same master musicians, dependent on funding. LR

0441 TTH

2:00-3:50pm

MU3-720

Zilber, M

Semester

Semester

+ 2 hours by arrangement each week.

#### MUSIC-089 Music and Recording Industry Business - 2 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

You know how to sing, play an instrument or write songs but do you understand the business and legal aspects of working as a professional in the Music/Recording Industry? This course is designed to answer your questions concerning career planning, management, record labels, publishing, contracts and starting your own industry related company. Offered Fall only. LR

0471 M 5:00-6:50pm MU3-702 Staff, L

#### Studio Music Production I - 2 Units MUSIC-093

ADVISORY: Prior or concurrent enrollment in MUSIC-015

LMC Degree: DA Transfer: CSU

Do you want to learn how to produce music using professional music studio equipment? With this lecture/demonstration and hands on class, you will be able to build a music studio and learn the basic operation of electronic musical equipment. This is an introductory course and it is intended to build a strong foundation in understanding studio music operation, whether you are interested in composition, making beats and/or being a producer. SC

0475 M 5:30-6:50pm

MU3-730 Chuah, C Semester

+ 3.5 hours by arrangement each week.

#### Studio Music Production II - 2 Units MUSIC-094

ADVISORY: MUSIC-015; concurrent enrollment in MUSIC-016 or MUSIC-028

LMC Degree: DA Transfer: CSU

You will be able to learn the various roles of music production including the role of the artist, producer, manager, business manager, agent, and songwriter. Discussion will include issues regarding management contracts, partnership/band contracts, agency contracts. Business entities will be explored. You will also learn to compose an intermediate-level original musical work using electronic musical equipment. SC 0474 5:30-6:50pm MU3-730 Chuah, C 8/23-12/13

+ 3.77 hours by arrangement each week.

#### **NURSING - REGISTERED**

#### RNURS-001 Nursing Career Seminar - .3 Unit

LMC Degree: NDA

This seminar is a must for all students interested in the nursing profession. Students develop an awareness of the professional standards of practice of the registered nurse and the licensed vocational nurse and are introduced to current trends related to the profession of nursing. The student is provided with an overview of the course requirements needed to qualify for the Los Medanos nursing programs. \*Please bring the current copy of the Nursing Applicant Handbooks to class. (Available on the Nursing Program web page). P/NP

#### **Weekend Course**

S 9:00-2:50pm SC1-136 0802 Herman, M 9/17-9/17 S 0800 9:00-2:50pm SC1-136 McDowell, C 11/19-11/19

#### RNURS-022 Fundamentals of Nursing Practice - 9.5 Units

PREREQUISITE: Must be admitted to the Registered Nursing Program CO-REQUISITE: Concurrent enrollment in RNURS-023 and 024

LMC Degree: DA Transfer: CSU

The first semester nursing course introduces the nursing student admitted into the Registered Nursing Program to basic concepts that provide the foundation upon which homeostasis is maintained in adults and/or children. Common threads that are integrated throughout the program are introduced including nursing process, nutrition, cultural diversity, developmental levels, therapeutic communication and the professional role of the Registered Nurse. Students will spend two days a week in clinical facilities in the community as well as practicing skills in the nursing skills laboratory. Mandatory fees associated with this course may include: \$90-\$150 for Background Check and Drug Screening; \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$250 for Uniform/Shoes/Lab Coat; \$15-\$150 for Stethoscope and a watch with a second hand; \$40-\$60 for Parking at Clinical Sites; \$55-\$75 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations.

LR CC3-361 0810 12:30-2:20pm Bent, J Semester W 9:00-10:50am

THF 7:00-2:50pm CLINIC

On Thurs/Fri 8/12-9/2 students will meet in Room CC3-340 from 8-2:50pm. On Fri. 11/18 students meet in room CC3-340 from 7:00am-2:50pm. Students will prep for Pt. care every Wednesday afternoon for approximately 2-3 hours starting on 9/14 to 12/9. \*Some students may have clinic on Thur/Fri. 3-11pm.

#### Nursing Skills Simulation I - 1 Unit RNURS-023

PREREQUISITE: Must be admitted to the Registered Nursing Program

CO-REQUISITE: RNURS-022 and 024

LMC Degree: DA

Transfer: CSU

In this first semester course, the instructor demonstrates nursing skills related to the Foundations of Nursing Practice. Students have the opportunity to practice these skills in the Nursing Skills Laboratory and are tested on selected skills. This simulation of patient care situations provides for development of proficiency in actual patient care in the clinical setting. Basic principles of pharmacodynamics are introduced and students begin calculation of drug dosages as appropriate for level of care provided to patients. Mandatory fees for the course include: \$60-\$150 for Lab

Kit . LR

0821 8:00-10:50am CC3-340 Τ Staff, L Semester Τ 0824 8:00-8:50am CC3-340 Staff, L Semester

11:00-12:50pm

#### **NURSING - VOCATIONAL**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOUR

RNURS-024 Pharmacology for the RN Program I - 1 Unit

PREREQUISITE: Must be admitted to the Registered Nursing Program CO-REQUISITE: Concurrent enrollment in RNURS-022 and 023

LMC Degree: DA Transfer: CSU

This first semester course is designed to introduce beginning nursing students to their role and responsibilities in the safe administration of medications in the clinical

setting. Basic principles of pharmacodynamics are introduced. LR

0823 W 11:00-11:50am CC3-361 Bent, J Semester

#### RNURS-031 Nursing in Health and Illness II - 9.5 Units

PREREQUISITE: Must have been admitted to the Registered Nursing Program;

RNURS-026, 027, and 028 or equivalent

CO-REQUISITE: Concurrent enrollment in RNURS-033 and 034

LMC Degree: DA Transfer: CSU

This third semester course builds upon concepts presented in RNURS-022 and 026 and introduces principles of care for acute health problems in the pediatric and adult population. Prototype disease processes are studied in relation to preventive and restorative nursing care. Concurrent practice in the college laboratory and clinical experience in community facilities is provided throughout the semester. Mandatory fees associated with this course may include: \$90-\$150 for Background Check and Drug Screening (for advance placement students only); \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$250 for Uniform/Shoes/Lab Coat; \$15-\$150 for Stethoscope; \$40-\$60 for Parking at Clinical Sites; \$55-\$75 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations. LR

0259 T 9:00-10:50am CC3-336 McDowell C Semester

W 8:00-9:50am

THF 7:00-2:50pm CLINIC

On Thurs-Fri. 8/12-8/26 students will meet in Room CC3-336 from 9-2:50pm. Some students will have clinical on Thurs-Friday from 3-11pm or on weekends or on alternative days.

#### RNURS-033 Nursing Skills Simulation III - 1 Unit

PREREQUISITE: Admission to the Registered Nursing program and RNURS-026, 027,

& 028 or equivalent

CO-REQUISITE: RNURS-031 and RNURS-034

LMC Degree: DA Transfer: CSU

This third semester course includes professor demonstration of nursing skills related to the advanced medical-surgical and pediatric clients. Students have the opportunity to practice these skills in the Nursing Skills Laboratory using mannequins, models, and actual medical equipment and are then tested on selected skills. Drug dosage calculations are continued with the addition of IV calculations. Mandatory fees associated with this course include: \$60-\$150 for Skills Lab Kit per year. LR

0249 W 10:00-10:50am CC3-340 Staff, L Semester

1:00-2:50pm

0265 W 10:00-12:50pm CC3-340 Staff, L Semester

#### RNURS-034 Pharmacology for RN Program III - 1 Unit

PREREQUISITE: Must have been admitted to the Registered Nursing Program;

RNURS-026, 027, and 028 or equivalent

CO-REQUISITE: Concurrent enrollment in RNURS-031 and 033

LMC Degree: DA Transfer: CSU

This third semester pharmacology course continues principles introduced in the previous two semesters. Drug classifications presented include but are not limited to Cardiac Glycosides, Anticoagulants, Antifungal, Antiviral, pain and Anti-Diabetic medications. Pediatric and IV medication drug calculations are introduced. LR 0268 T 11:00-11:50am CC3-336 McDowell, C Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

#### **NURSING - VOCATIONAL**

### VONUR-004 Introductory Concepts to Clinical Pharmacology -

PREREQUISITE: Admission to the Vocational Nursing Program CO-REQUISITE: Concurrent enrollment in VONUR-005, 006, and 007

LMC Degree: DA

This introductory course presents concepts of pharmacology including drug regulations, pharmacokinetic actions of drugs, effects of medications on older adults, and drug dosage calculations. This course provides the beginning nursing student with the fundamental principles of medication administration and drug dosage calculations. LR

0807 M 9:00-9:50am CC3-361 de la Fuente, R Semester

#### VONUR-005 Fundamentals of Vocational Nursing - 6 Units

PREREQUISITE: Admission to the Vocational Nursing Program
CO-REQUISITE: Concurrent enrollment in VONUR-004, 006, and 007

LMC Degree: DA

This is the first course in the three semester program geared towards final completion and certification for the vocational nursing program. Completion of the program allows the student to take the licensure examination. This course emphasizes the basic nursing skills necessary to create and maintain a hygienic, comfortable and safe patient environment. In addition, it utilizes the concepts of homeostasis, the nursing process, care mapping and maintaining an optimum level of wellness as the foundation for providing safe and comprehensive nursing care. LR

0826 M 10:00-11:50am CC3-361 O'Rourke, J Semester

T 8:00-11:50am

#### **VONUR-006** Fundamentals of Vocational Nursing - 6 Units

PREREQUISITE: Admission to the Vocational Nursing Program
CO-REQUISITE: Concurrent enrollment in VONUR-004, 005, and 007

LMC Degree: DA

This is the first clinical course in the three-semester program geared towards final completion and certification for the Vocational Nursing program. Completion of the program allows the student to take the licensure examination. In this course, the student demonstrates in a clinical environment under instructor supervision the basic nursing skills necessary to create and maintain a hygienic, comfortable and safe patient environment. In addition, the students are provided the opportunity to practice their skills in the Nursing Skill Lab and various skills are tested for proficiency prior to being used in the clinical environment. The student's clinical experience utilizes the concepts of homeostasis, the nursing process, care mapping and maintaining an optimum level of wellness as the foundation for providing safe and comprehensive nursing care. Mandatory fees associated with the course include: \$90-\$150 for Background Check and Drug Screening; \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$60-\$150 for Skills Lab Kit; \$250 for Uniform/Shoes/ Lab Coat; \$15-\$150 for Stethoscope; \$40-\$60 for Parking at Clinical Sites; \$55-\$75 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations; \$150-\$200 Standardized Testing: \$20 Bandage Scissors and Pen Light. LR

0829 M 12:00-12:50pm CC3-340 Hawkes, D Semester 3:00-4:50pm

3.00-4.30pm

THF 6:45-3:15pm CLINIC

For the first (3) weeks 8/12-9/2 class meets in room CC3-361 Thurs/Fri from 7:00-2:50pm. Students will meet Thurs/Fri. 6:45-3:15pm at a clinical site in the community. Clinic hours may be on Sat./Sun. 6:45-3:15pm or 3:00-11:00pm.

0833 M 12:00-12:50pm CC3-340 Hawkes, D Semester 1:00-2:50pm

THF 6:45-3:15pm CLINIC

For the first (3) weeks 8/12-9/2 class meets in room CC3-361 Thurs/Fri from 7:00-2:50pm. Students will meet Thurs/Fri. 6:45-3:15pm at a clinical site in the community.

DATES

INSTRUCTOR

DAYS HOURS ROOM INSTRUCTOR DATES SEC

#### **NUTRITION**

NUTRI-055 Introduction to Nutrition - 3 Units

ADVISORY: ENGL-090 LMC Degree: DA Transfer: UC, CSU

Do you want to learn accurate information about nutrition? What about all those diets? Do they work? Do I have to exercise to lose weight? You will learn about the basics of nutrition, covering nutrition throughout the life cycle, diet for health maintenance and disease prevention. A course designed for students in nursing as well as for the general consumer seeking information for personal and family needs. LR

6:00-8:50pm SC1-136 McConnell, D 0041 TH Semester 0291 W 1:00-3:50pm SC1-102 McConnell, D Semester **Brentwood Center** 

9534 F 9:00-11:50am BRT-10 McConnell, D Semester

#### **PE - ACTIVITIES**

Volleyball - 1 Unit PF-014

LMC Degree: DA Transfer: UC, CSU

Have you always wanted to learn the game of volleyball or improve the game you already have? This course will teach you the skills of serving, blocking, and digging, setting and spiking so you can effectively play the game. Designed for the beginning, intermediate and advanced player. SC

0036 F 11:00-1:50pm GYM Domenichelli, D Semester

PF-026A **Beginning Soccer - 1 Unit** 

LMC Degree: DA Transfer: UC, CSU

Have you always wanted to learn the game of soccer or improve the game you already have? This course will teach you the rules of soccer and the skills to participate in a soccer game. You will learn how to pass, trap, dribble, and shoot the ball, all while getting in a great cardiovascular workout. If you already know how to play, you will still benefit from sharpening up your soccer skills and participating in short sided scrimmages. Designed for the beginning, intermediate and advanced player.

SC

0500 TTH 9:30-10:50am FB-FIELD Cumbo, S Semester

PF-030 Tennis - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Have you always wanted to learn the game of tennis or improve the game you already have? This course will teach you the skills for the serve, forehand, backhand, strokes, so you can effectively play the game. Designed for the beginning, intermediate and advanced player. Student must supply own racquet and 3 new balls. SC

0502 F 8:00-10:50am COURTS Villegas, R Semester 0501 TTH 11:00-12:20pm COURTS Villegas, R Semester

PF-046 Basketball - 1 Unit

LMC Degree: DA Transfer: UC. CSU

Hoop it up! Enhance your basketball skills through the fundamentals of dribbling, passing, shooting. You will learn different strategies to compete in a full court and

half court game. SC

11:00-12:20pm GYM 1627 MW Villegas, R Semester 1431 TTH 11:00-12:20pm GYM Domenichelli, D Semester

#### DAYS PE - DANCE

SEC

PE-053 **Beginning Jazz Dance - 1 Unit** 

HOURS

LMC Degree: DA Transfer: UC. CSU

So you think you can dance? Or you want to learn to dance!! You will learn different styles of dance; jazz, lyrical jazz to afro-jazz, ballet, and hip hop. Learn and improve dance technique and choreography to enhance agility, strength, flexibility, form and

ROOM

creativity. SC

0094 TTH 5:30-6:50pm PED-1 Ryan, V Semester

PE-054 Intermediate Jazz Dance - 1 Unit

ADVISORY: Beginning Jazz Dance is recommended

LMC Degree: DA Transfer: UC, CSU

So you think you can dance? Or you would like to learn intermediate skills, intermediate choreography, or dance with intermediate students. This course is designed for the student who has had some training in Ballet, Jazz, Afro, Hip-Hop, or current trend styles of dance. Students will learn intermediate dance technique and chore-

ography. SC

0100 TTH 5:30-6:50pm PED-1 Ryan, V Semester

#### PE - EDUCATION

Introduction to Kinesiology - 3 Units PE-100

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area E

This is an introductory course that surveys the various sub-disciplines related to the study of human movement. Areas of study will include history, sociology, biomechanics, physiology and psychology as they relate to sport and exercise. Students will also study three career pathways; teaching, research and professional practice in physical activity professions. This is a required course for Physical Education/

Kinesiology major transfer. SC

MW 1454 5:30-6:50pm SC1-136 Biles, D Semester

Honors Contract Available

1451 TTH 11:00-12:20pm SC1-136 Ralston, C Semester

Honors Contract Available

PE-105 CPR/First Aid - 3 Units

LMC Degree: DA Transfer: UC, CSU

As a Kinesiology major you may be required to respond to emergency situations including physical injury and illness. In this class, you will learn how to identify and treat common first aid and potential life threatening medical situations. These situations can occur on a daily basis when working with the physically active in Athletics and Kinesiology. Topics of discussion will include those pertinent to the professions within the Kinesiology major. This course will cover first aid and cardiopulmonary resuscitation (CPR) for the infant, child and adult. Certification card will be issued upon successful completion of testing given in this course. LR

1298 1:00-3:50pm CC3-361 M Hess. T Semester 1270 M 4:00-6:50pm CC3-361 Hess. T Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM

#### **PE - FITNESS**

PE-004A **Beginning Pilates - 1 Unit** 

LMC Degree: DA Transfer: CSU

This is a basic mat Pilates class using exercises developed by Joseph Pilates, and blending other fitness exercises for a beginning cross training experience. You will learn the basic principles of fitness including, cardiovascular endurance, muscular strengthening and flexibility. This class will help you develop and implement a basic fitness program suited for your lifestyle, and personal goals for lifelong fitness. SC 0346 MW 4:00-5:20pm PED-1 Biles, L Semester

PE-004B Intermediate Pilates - 1 Unit

ADVISORY: PE-004A LMC Degree: DA Transfer: CSU

Pilates is a dynamic form of working out, with an emphasis on correct breathing, core strength, stability, and developing long lean muscles. This class is an intermediate mat Pilates class as developed by Joseph Pilates, and blends other fitness modes for a fun and energizing cross training experience. You will learn intermediate fitness principals along with cardiovascular endurance, muscular strengthening and flexibility. This class will help you develop and implement a personalized fitness program suited for your lifestyle, and personal goals for lifelong fitness. SC 0395 MW 4:00-5:20pm PED-1 Biles, L Semester

PE-006 Physical Fitness - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Would you like to improve your flexibility, strength and cardiovascular fitness levels? Physical Fitness a class that will have you walking, running, cycling and using a variety of strength training principles to improve your overall level of fitness. SC

0166 MW 11:00-12:20pm PER-1 Domenichelli, D Semester 0145 TTH 12:30-1:50pm PER-1 Domenichelli, D Semester

PE-008 Weight Training - 1 Unit

LMC Degree: DA Transfer: UC. CSU

This course includes instruction in all elements of weight training. It will involve techniques, safety procedures, knowledge of muscle groups, equipment use, warmup, strength and endurance training, exercise progression and improved fitness. SC

0025 MW 8:00-9:20am Semester PEW-1 Villegas, R 1186 MW 9:30-10:50am PEW-1 Villegas, R Semester 0308 TTH 6:00-7:20pm PEW-1 Villegas, R Semester

#### PE-010A **Beginning Circuit Training - 1 Unit**

LMC Degree: DA Transfer: UC, CSU

Beginning Circuit Training is a self-paced activity class that will include a variety of exercises to help you improve your cardiovascular strength/endurance, as well as your muscular strength/endurance. You will learn the major muscle groups and proper body mechanics necessary to perform safe and effective exercises and improve your overall fitness level. Come prepared to walk, jog, ride, jump, lift, sweat and smile! SC

 1457
 TTH
 8:00-9:20am
 PER-1
 Ralston, C
 Semester

 0042
 TTH
 9:30-10:50am
 PER-1
 Ralston, C
 Semester

SEC DAYS HOURS ROOM INSTRUCTOR
PE-010B Intermediate Circuit Training - 1 Unit

LMC Degree: DA Transfer: CSU

Intermediate Circuit Training is a self-paced activity class that will include a variety of exercises to help you improve your cardiovascular strength/endurance, as well as your muscular strength/endurance. You will learn the major muscle groups and proper body mechanics necessary to perform safe and effective exercises and improve your overall fitness level. Come prepared to walk, jog, ride, jump, lift, sweat and emilal. SC

DATES

and smile! SC

 1572
 TTH
 8:00-9:20am
 PER-1
 Ralston, C
 Semester

 0046
 TTH
 9:30-10:50am
 PER-1
 Ralston, C
 Semester

PE-011 **Bootcamp - 1 Unit** 

LMC Degree: DA Transfer: UC, CSU

This class provides a workout that will stimulate heart and lung activity, develop cardiovascular fitness, muscular strength, endurance, and flexibility. Nutrition,

weight control, and stress management will also be addressed. SC

 0119
 MW
 8:00-9:20am
 PED-1
 Ralston, C
 Semester

 0123
 MW
 9:30-10:50am
 PED-1
 Ralston, C
 Semester

#### PE-012 Power Walk, Stretch and Tone - 1 Unit

LMC Degree: DA Transfer: UC, CSU

This class will provide a complete low impact fitness program for students of all ages and abilities. You will learn the skills necessary to develop a lifelong fitness plan that will include; cardiovascular fitness, muscular strength and endurance, flexibility and weight control. SC

1436 MW 6:00-7:20pm PER-1 McDermott, J Semester

#### PE-033 Cardio Kickboxing - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Get fit with this fun and fast paced class! Cardio Kickboxing will combine punches, kicks, sports conditioning and drills to provide a workout that will improve your cardiovascular fitness, muscular strength and flexibility. This course is designed for all

fitness levels. SC

1268 TTH 11:00-12:20pm PED-1 Cumbo, S Semester

#### PE-057A **Beginning Yoga for Health and Fitness - 1 Unit**

LMC Degree: DA Transfer: UC, CSU

This course will introduce you to beginning yoga poses to enhance your strength, flexibility, muscle control, mental concentration, and alertness. You will learn beginning breathing and relaxation techniques as well, to help reduce stress and tension.

SC

 0124
 MW
 5:30-6:50pm
 PED-1
 Biles, L
 Semester

 0126
 TTH
 12:30-1:50pm
 PED-1
 Cumbo, S
 Semester

#### PE-057B Intermediate Yoga for Health and Fitness - 1 Unit

ADVISORY: PE-057A LMC Degree: DA Transfer: CSU

This course will introduce you to intermediate yoga poses to enhance your strength, flexibility, muscle control, mental concentration, and alertness. You will learn Intermediate breathing and relaxation techniques as well, for stress and tension relief, and renewed energy. SC

0125 MW 5:30-6:50pm PED-1 Biles, L Semester 0128 TTH 12:30-1:50pm PED-1 Cumbo, S Semester

Semester

DATES

HOURS ROOM INSTRUCTOR DATES DAYS HOURS ROOM INSTRUCTOR SEC DAYS SEC

Semester

#### **PHILOSOPHY**

PHIL-002 **Contemporary Ethical Issues - 3 Units** 

PREREQUISITE: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Do you want to learn strategies to work through ethical issues? In this class you will choose an ethical issue to examine and try various strategies to determine a solution that you can support with evidence and sound value considerations. LR

0117 12:30-1:50pm CC2-223 Sterling, A

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

0091 TH 7:00-9:50pm CC2-213 Smith, J Semester

#### PHIL-033 A History of Political Thought: The Problem of **Democracy - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C2, D; IGETC Area 3B, 4H

What are the difficulties in sustaining a democratic form of government? Is democracy a fragile form of government or is it inherently strong? This course covers these

questions and others related to democracy. SC

8000 MW 1:00-2:20pm CC1-120 Zimny, D Semester

Honors Contract Available

#### PHIL-040 Introduction to Philosophy - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Can philosophy help us to be better people? Can a person be too rational? What must I do in order to achieve sustainable happiness? Is wisdom the same as knowledge? What are the ingredients of a good society? Are reason and ethics always compatible? Does life have meaning? What are the underlying philosophical concerns of modern cultural expressions, movies and popular music, for example? These are the kind of questions that guide this introductory philosophy course. SC

| U54 I            | IVIVV | 9:30-10:50am  | SC1-129 | Staff, L   | Semester |  |  |  |
|------------------|-------|---------------|---------|------------|----------|--|--|--|
| 0530             | M     | 7:00-9:50pm   | CC2-214 | Bos, T     | Semester |  |  |  |
| 0531             | TTH   | 9:30-10:50am  | SC2-227 | Staff, L   | Semester |  |  |  |
| Brentwood Center |       |               |         |            |          |  |  |  |
| 9530             | MW    | 10:30-11:50am | BRT-4   | Sherick, B | Semester |  |  |  |
| 9543             | T     | 7:00-9:50pm   | BRT-6   | Smith, J   | Semester |  |  |  |
| Weekend Course   |       |               |         |            |          |  |  |  |

0543 S 9:00-11:50am CC2-223 Smith, J Semester

#### PHIL-041 Critical Thinking - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area A3

Some people believe that former president George Bush is the mastermind behind the 911 bombing, that global warming is a hoax, and that plastic water bottles cause cancer. Perhaps you are one of these people. Would you be willing to test these beliefs? First, however, you must examine the grounds for deciding the truth of an argument and consider how logic works and what constitutes a reasonable inference. But in searching for answers to persistent questions, you would do well to remember Socrates' words to the wise: "Know thyself." SC

| TOTTIOTT | Tomorniber oberates words to the wise. Know thysen. Oo |               |         |            |          |  |  |  |  |
|----------|--|---------------|---------|------------|----------|--|--|--|--|
| 0555     | MW   | 11:00-12:20pm | CC2-229 | Staff, L   | Semester |  |  |  |  |
| 0578     | TTH  | 11:00-12:20pm | MU3-710 | Staff, L   | Semester |  |  |  |  |
| Brent    | Brentwood Center                                       |               |         |            |          |  |  |  |  |
| 9675     | MW   | 9:00-10:20am  | BRT-8   | Sherick, B | Semester |  |  |  |  |
| 9531     | W  | 7:00-9:50pm   | BRT-4   | Sherick, B | Semester |  |  |  |  |

#### PHIL-042 Comparative Religion - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Who or what is God? Is God a good friend that you can count on in a moment of need or an unspeakable mystery that is found within your own being? Is religious experience transcendent or is it, as science suggests, simply a chemical reaction in our brain? Do all religions believe in the same God? Is belief in God the source of much of the world's conflict and human misery? Or, is religion the greatest source of decency and morality in the history of the world? Come join us to explore these issues in a safe and supportive environment. SC

9:00-11:50am 0121 F CC2-223 Sherick, B Semester **Brentwood Center** 

7:00-9:50pm 9617 Μ BRT-4 Sherick, B Semester

#### **PHYSICAL SCIENCE**

#### PHYSC-005 **General Physical Science - 3 Units**

ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B1; IGETC Area 5A

Learn about the major disciplines of physical science: physics, chemistry, earth science, and astronomy. We will explore the following questions: How is energy generated and used? What is so special about the periodic table? Is there really a single theory that explains most of the features on the surface of the earth? What are stars? How do they work? You will also discover how all of these disciplines are interrelated, and how they apply to everyday life, from sports, to how planes fly, to

how to survive in the wilderness. LR

| W         | 3:00-6:50pm         | CC2-220   | Moore, R   | Semester   |
|-----------|---------------------|---|--|--|
| wood Cent |                     |   |  |  |
| M         | 3:00-3:50pm         | BRT-18  | Dignon, J  | Semester   |
| M         | 4:00-4:50pm         | BRT-11  |  |  |
| W         | 3:00-4:50pm         | BRT-14  |  |  |
|           | wood Cent<br>M<br>M | wood Center           M         3:00-3:50pm           M         4:00-4:50pm | Wood Center         BRT-18           M         3:00-3:50pm         BRT-11           M         4:00-4:50pm         BRT-11 | <b>wood Center</b> M 3:00-3:50pm BRT-18 Dignon, J M 4:00-4:50pm BRT-11 |

#### **PHYSICS**

#### **PHYS-015 Introduction to Physics - 4 Units**

PREREQUISITE: MATH-029, MATH-025 or equivalent; or one year high school algebra ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C

Have you ever wondered why airplanes can fly, how heat engines and refrigerators work, how an electric motor works, or how to make your own electricity? Physics 15 provides the answers to all of these questions and more! This course explains the physics principles behind modern day technology, including motion, thermal physics, electricity and magnetism, waves, and modern physics. Learn how to solve problems and see what physical principles are behind issues facing the public today, such as the debate on global warming and sources of alternative energies. You will watch these principles at work in the laboratory and learn about the history of physics. SC

MWF 10:00-10:50am SC2-229 0596 Arione, S W 11:00-11:50am SC2-230

11:00-12:50pm

Students enrolled in this section are required to use computers for a portion of their coursework.

0700 7:00-9:50pm SC2-225 Stone, A M Semester W 7:00-9:50pm SC2-226 This section is designed for Students in the ETEC/PTEC programs. 0605 11:00-11:50am SC2-225 Crowder, K Semester

TTH TΗ 9:00-10:50am SC2-226 F 12:00-1:50pm SC1-102

#### **POLITICAL SCIENCE**

SEC DAYS **HOURS** ROOM **INSTRUCTOR** DATES DAYS **HOURS ROOM** INSTRUCTOR **DATES** SEC PHYS-035 College Physics I - 4 Units

Semester

PREREQUISITE: MATH-040 or equivalent

ADVISORY: PHYS-015 LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C

Do you want to understand how the world works from a physical perspective and see for yourself in a hands-on lab? In PHYS-035 we will study mechanics, thermody-

namics, and oscillations. This course is offered in the fall only. LR 0601

**MWF** 10:00-10:50am SC2-227 Nakaji, D W 12:00-3:50pm SC2-226

Honors Contract Available

**Brentwood Center** 

MW 9:00-10:50am BRT-10 Crowder, K Semester M 11:00-1:50pm BRT-18

#### PHYS-037 General College Physics Calculus Supplement I -.5 Unit

CO-REQUISITE: PHYS-035; MATH-037 or MATH-050

LMC Degree: DA Transfer: CSU, UC

Taking this course, along with PHYS-035, is equivalent to taking a calculus-based physics course. You will learn how to solve calculus-based physics problems in mechanics and thermodynamics, such as center of mass, moments of inertia, and the work done by a gas undergoing various types of expansion. You will discover that it is actually easier to formulate the laws of physics in terms of exact calculus based formulas than in terms of the approximate formulas used in non-calculus courses. This course is typically required for Architecture and Pre-Med majors. LR 0604 12:00-12:50pm SC2-229 Nakaji, D 10/17-12/12 M **Brentwood Center** 

9635 W 11:00-11:50am BRT-14 Crowder, K 10/19-12/14

#### **PHYS-040** Physics for Scientists and Engineers I - 4 Units

PREREQUISITE: Prior or concurrent enrollment in MATH-060

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C

Do you want to understand how the world works from a mechanical perspective and see for yourself in a hands-on lab? In Physics 40 we will study motion, Newton's Laws, work and energy, linear and angular momentum, rotational kinematics and dynamics, equilibrium, oscillations, and gravitation. LR

| 0606 | M  | 8:00-10:50am  | SC2-226 | Moore, R   | Semester |
|------|----|---------------|---------|------------|----------|
|      | WF | 8:00-9:50am   | SC2-225 |            |          |
| 0602 | T  | 12:00-2:50pm  | SC2-225 | Crowder, K | Semester |
|      | TH | 12:00-12:50pm |         |            |          |
|      | F  | 9:00-11:50am  | SC2-226 |            |          |

#### PHYS-041 Physics for Scientists and Engineers II - 4 Units

PREREQUISITE: PHYS-040 and prior or concurrent enrollment in MATH-070

LMC Dearee: DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C

Do you want to understand how the world works from an electrical and magnetic perspective and see for yourself in a hands-on lab? In Physics 41 we will study motion, Coulomb's Law, Gauss' Law, electric fields, electric potential, Ohm's Law, DC circuits, Capacitance, magnetic fields, Faraday's Law, electric oscillations, electromagnetic waves, Maxwell's equations and AC circuits. This course is offered in the fall only. LR

| 0593 | TTH | 7:30-9:20am  | SC2-227 | Bonner, J | Semester |
|------|-----|--------------|---------|-----------|----------|
|      | W   | 4:00-6:50pm  | SC2-226 |           |          |
| 0603 | TTH | 7:30-9:20am  | SC2-227 | Bonner, J | Semester |
|      | F   | 12:00-2:50pm | SC2-226 |           |          |

#### **POLITICAL SCIENCE**

#### POLSC-010 Introduction to American Government: Institutions and Ideals - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4H

An introduction to the institutions and historical development of American government, with special emphasis on the constitutional systems of the U.S. and the State of California. Partially

| fulfills the American Institutions graduation requirement at LIMU and the USU system. SU |              |                   |             |                    |          |  |  |
|--|--------------|-------------------|-------------|--------------------|----------|--|--|
| 0369   | MWF          | 10:00-10:50am     | CC2-214     | Zimny, D           | Semester |  |  |
|  | Honors Cor   | ntract Available  |             |                    |          |  |  |
|  | This section | n is open to TRAN | SFER ACADEM | Y PROGRAM students | only.    |  |  |
| 0370   | MW           | 11:00-12:20pm     | CC2-214     | Clarke, M          | Semester |  |  |
| 0371   | MW           | 1:00-2:20pm       | CC2-214     | Clarke, M          | Semester |  |  |
| 0368   | TTH          | 8:00-9:20am       | CC2-214     | Clarke, M          | Semester |  |  |
| 0384   | TTH          | 9:30-10:50am      | CC1-114     | Zimny, D           | Semester |  |  |
|  | Honors Cor   | ntract Available  |             |                    |          |  |  |
| 0383   | TTH          | 11:00-12:20pm     | CC2-214     | Clarke, M          | Semester |  |  |
| 0381   | TTH          | 2:00-3:20pm       | MU3-710     | Zimny, D           | Semester |  |  |
|  | Honors Cor   | ntract Available  |             |                    |          |  |  |
| 0375   | W            | 4:00-6:50pm       | CC2-214     | Clarke, M          | Semester |  |  |
| <b>Brenty</b>  | ood Cent     | er                |             |                    |          |  |  |
| 9683   | MW           | 9:00-10:20am      | BRT-3       | Hobbs, D           | Semester |  |  |
| 9507   | MW           | 5:30-6:50pm       | BRT-11      | Archuleta, I       | Semester |  |  |
| Online   | Course       |                   |             |                    |          |  |  |
| 0221   |              |                   | ONLINE      | Staff, L           | Semester |  |  |
| 0372   |              |                   | ONLINE      | Staff, L           | Semester |  |  |
| Weeke  | end Course   | •                 |             |                    |          |  |  |
| 0374   | S            | 9:00-11:50am      | SC1-132     | Montgomery, B      | Semester |  |  |

#### POLSC-033 A History of Political Thought: The Problem of **Democracy** - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area C2, D; IGETC Area 3B, 4A

This course will examine a 2,500 year old tradition of political thought and experience with special reference to the antecedents, critiques and variable models of world democracy. A comparative review of certain non-democratic political traditions

Semester

will also be made. Designed for History and Social Science majors. SC 0022 MW 1:00-2:20pm CC1-120 Zimny, D

Honors Contract Available

#### PROCESS TECHNOLOGY

PTEC-007 Industrial Technology Career Skills - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

What are non-technical career skills? Why are they important? Industrial career skills are the personal and interpersonal skills we use to motivate ourselves, interact favorably with others, and excel in the rigorous environment of industrial technology. They are the non-technical, intangible, personality-specific skills that determine our strengths as a leader, listener, self starter, negotiator, and conflict mediator. Research has shown that a person's non-technical career skills are often more important to many organizations than technical expertise. This highly interactive course will expose you to the skills that will help you excel in your job in critically important areas of interaction and achieve a work/life balance in the industrial environment. Not only will you learn a great deal about how to interact favorably with others and succeed in the industrial technology environment, but you will gain a greater appreciation of your own self worth and potential. SC

0959 M 2:00-3:50pm SC1-131 Martin, J 8/15-10/10 0955 Μ 5:00-6:50pm CC3-336 Martin, J 8/15-10/10

DAYS HOURS ROOM INSTRUCTOR DATES SEC SEC DAYS

PTEC-010 Introduction to Process Technology - 3 Units ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Are you looking for a challenging and well paying career? Why not consider the opportunities in the petrochemical industry? This introductory course will provide a clear overview of everyday life in this progressive industry. You will learn about and experience first hand the variety of equipment used in typical processes and see how important safety and environmental considerations are in petrochemical operations. These classes are not just "classroom" encounters but include labs and field trips to typical plants where you will see the real world of chemical and petroleum manufacturing. You will be amazed at how exciting and rewarding a career in this field can be. Note: You will be expected to climb ladders to the top of processing units, wear and carry safety equipment, and work in confined spaces. SC

10:00-12:50pm CC3-319 Martin, J Semester TH 0354 7:00-9:50pm CC2-214 Sechler, S Semester

#### PTEC-012 Petrochemical Safety, Health, and Environment -1 Unit

ADVISORY: PTEC-010; eligibility for ENGL-100

LMC Dearee: DA Transfer: CSU

Are you considering a career in the petrochemical industry but wondering how safe it is? This course will provide an in-depth view of how important safety and environmental considerations are in this industry. You will become familiar with the various government regulatory groups that oversee this industry and see why the use of planning, protection, and preventative procedures enable the petrochemical industries to provide occupations that are interesting, rewarding and safe. SC

0937 M 1:00-1:50pm Staff, L CC3-319 Semester 0325 Τ CC2-221 Murray, K 7:00-8:50pm 8/16-10/11

#### PTEC-024 **Process Instrumentation - 3 Units**

ADVISORY: PHYS-015. PTEC-010: eliaibility for ENGL-100

LMC Degree: DA Transfer: CSU

Have you ever wondered how your heating or air conditioning system at home is able to automatically control the temperature in your home or how the governor in your car is able to control your car's speed when it is on cruise control? This class puts together all of the typical components of a "control loop" and explains how an instrument control system works. You will also learn about the instruments that measure and control process variables such as pressure, temperature, and flow and you will gain an appreciation of why this is critical and applicable knowledge. You may be surprised to find that instruments do most of the work in a typical petrochemical process. SC

0938 W 1:00-4:50pm CC3-319 Cruz, W Semester

#### **Process Technology I - Equipment - 3 Units** PTEC-025

ADVISORY: PHYS-015; MATH-030; PTEC-010, 012; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Ever drive by a chemical or petroleum plant and wonder what all of those pipes, tanks, and columns do? With the foundation you have obtained in Introduction to Process Technology, you will learn further about equipment such as heat exchangers, distillation towers, reactors, valves, and pumps. Not only will you acquire essential skills that will help you pursue a career in the petrochemical industry, but the next time you drive past a chemical plant, you will be able to explain to your family or friends what is really going on. SC

0948 TTH 7:00-9:50pm CC3-361 Cruz W 8/16-10/13

#### HOURS ROOM INSTRUCTOR DATES

PTEC-027 Applied Instrument Analysis - 1 Unit

PREREQUISITE: CHEM-006 or CHEM-007 CO-REQUISITE: CHEM-006 or CHEM-007 ADVISORY: PTEC-010; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Ever wonder what it is like to work in a laboratory? This class in Applied Instrument Analysis will give you hands-on experience in analytical instruments used in typical laboratories such as gas chromatographs and chemical titrating instruments. You will learn to apply various methods of sampling and analyzing to determine the composition of typical liquids, solids, and gases used in the petrochemical industry. This class will give you additional skills needed for an exciting career in the petrochemical industry. SC

#### **Weekend Course**

10:00-1:50pm 0933 S SC2-227 Odongo, G 10/8-12/10 No Class on 11/26.

#### PTEC-035 Process Technology II - Systems - 3 Units

ADVISORY: PTEC-012, 025; CHEM-006 or 007; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Ever wonder how the different water and gas systems in a petrochemical operation work and why they are necessary? Building on what you learned in Process Technology I - Equipment (PTEC-025), you will learn about the various "systems" that tie this equipment together and keep them operating. You will see how you will be able to interact with these systems as a technician and you will learn about financial considerations which make an operation profitable. This course adds to the skills you have already obtained to better prepare you for an exciting career in the petrochemical industry. SC

0949 TTH 7:00-9:50pm CC3-361 Bishop, G 10/18-12/15

#### PTEC-044 **Petrochemical Simulation Laboratory - 1 Unit**

PREREQUISITE: PTEC-035 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

How do you men and women learn to run the big equipment in oil refineries? They practice using computer simulations. This PTEC laboratory teaches a critical skill; equipment operation through a computer simulation. You will learn and practice skills such as troubleshooting real petrochemical problems and, more importantly, learn how to operate the equipment safely and efficiently. P/NP

0079 TTH 5:30-6:50pm CC3-319 Cruz, W Semester

#### PTFC-045 **Process Technology III - Operations - 3 Units**

PREREQUISITE: PTEC-035 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

All of what you have learned in Process Technology I (PTEC-025) and II (PTEC-035) comes together in this class on Operations. You will obtain a more in-depth understanding of the specific roles of an operating technician and learn how to apply operation skills to startup, shutdown, and operate a petrochemical plant and respond safely in the event of an emergency. You will also learn how to keep a written record, or log, of process occurrences and communicate effectively with others. Through this class, the responsibilities of the operating technician become clearer and you obtain a better feel of what a job in the petrochemical industry is like. SC CC3-319 0931 M 7:00-9:50pm Cruz. W 8/15-10/13

TTH 7:00-9:20pm

#### **PSYCHOLOGY**

DAYS **HOURS** ROOM INSTRUCTOR DATES SEC DAYS **HOURS** ROOM INSTRUCTOR

#### PTFC-048 **Process Troubleshooting - 3 Units**

PREREQUISITE: PTEC-035; MATH-025 or MATH-029 ADVISORY: PTEC-044, 045; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Ever have a problem you found difficult to solve? This PTEC class teaches a critical skill; problem solving, or what is commonly referred to in industry as troubleshooting. You will learn and practice skills such as deductive and inductive reasoning and root cause analysis to troubleshoot real petrochemical problems and, more importantly, learn how to help prevent problems from occurring in the future. The last PTEC class brings together everything you have learned and gives you a real feel for what a career in the petrochemical industry will be like. You will gain skills you can also apply in your personal life, because the need for effective problem solving is a large part of everyday existence. SC

0961 TTH 7:00-9:50pm CC3-319 Cruz. W 10/18-12/15

#### PTEC-060 **Industrial Technology Career Preparation - 1 Unit**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Why is it that some industrial technology graduates have excellent technical skills, but are unable to obtain employment? How important is a resume? What type of pre-employment tests are given for industrial technology positions? What skills are needed to do well in an interview? What are the dos and don'ts of effective interviewing? What other actions should one take to increase the probability of being offered a job? This course, along with the course, Industrial Technology Career Skills, provides the industrial technology graduate with the skills to obtain a job and excel in the competitive world of industrial technology. SC

0964 M 5:00-6:50pm CC3-336 Martin, J 10/17-12/12

#### PTFC-170 **Occupational Work Experience Education in Process** Technology - 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each

unit of credit. SC 0880

Note: Students must submit an online Work Experience application and attend

a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

#### PTEC-180 Internship in Process Technology - 1-4 Units

PREREQUISITE: Approved online application and employer placement ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

\*\*Earn College Elective Credits While You Learn On-The-Job\*\*!! An Occupational Work Experience Internship is for students who have declared a major, have taken classes in the major, and are ready for on-the-job experience in a paid or unpaid position. An internship involves working in a skilled or professional level assignment in the area of a student's vocational or academic major or field of interest. Students may earn up to 4 units per semester for a maximum of 16 units during community college attendance which may be applied as electives toward graduation. 12 units are transferable to CSU. SC

0886 Staff, L Semester

#### **PSYCHOLOGY**

PSYCH-010 Individual and Social Processes - 3 Units

ADVISORY: Eliaibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 41

Learn about living in today's world. Topics in this course include stress, attraction, love and marriage, and how to cope more effectively with life events. This course is designed to explore

**DATES** 

| the role      | that psychol     | ogical factors play | in behavior. Red | quired for psychology ma | ajors. SC |  |  |  |  |
|---------------|------------------|---------------------|------------------|--------------------------|-----------|--|--|--|--|
| 0234          | T                | 1:30-4:20pm         | CC3-336          | De Anda, N               | Semester  |  |  |  |  |
| 0533          | T                | 7:00-9:50pm         | SC1-129          | Gayton, L                | Semester  |  |  |  |  |
| <b>Brenty</b> | Brentwood Center |                     |                  |                          |           |  |  |  |  |
| 9508          | M                | 7:00-9:50pm         | BRT-12           | Gayton, L                | Semester  |  |  |  |  |
| 9505          | TTH              | 8:00-9:20am         | BRT-3            | De Anda, N               | Semester  |  |  |  |  |
| 9632          | W                | 4:00-6:50pm         | BRT-3            | Mandell, M               | Semester  |  |  |  |  |

#### PSYCH-011 General Psychology - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 41

Study the fascinating facts that describe, explain, and predict your behavior. Learn techniques to change behavior. This class explores the extensive role that psychological factors play in your life from a scientific perspective. Required for psychology majors. SC

| 0588             | MWF | 8:00-8:50am   | SC1-131 | Davi, E         | Semester |  |  |  |
|------------------|-----|---------------|---------|-----------------|----------|--|--|--|
| 0328             | MWF | 9:00-9:50am   | SC1-131 | Davi, E         | Semester |  |  |  |
| 0331             | MWF | 10:00-10:50am | SC1-131 | Davi, E         | Semester |  |  |  |
| 0241             | MWF | 11:00-11:50am | SC2-225 | Davi, E         | Semester |  |  |  |
| 0242             | M   | 7:00-9:50pm   | SC1-132 | Davi, E         | Semester |  |  |  |
| 0239             | TTH | 9:30-10:50am  | SC1-132 | Davi, E         | Semester |  |  |  |
| 0335             | TTH | 11:00-12:20pm | SC1-132 | Davi, E         | Semester |  |  |  |
| 0332             | W   | 4:00-6:50pm   | CC3-365 | Davi, E         | Semester |  |  |  |
| Brentwood Center |     |               |         |                 |          |  |  |  |
| 9513             | MW  | 11:00-12:20pm | BRT-8   | Miles-Maranz, K | Semester |  |  |  |
| 9515             | MW  | 1:00-2:20pm   | BRT-8   | Miles-Maranz, K | Semester |  |  |  |

#### Psychology of Human Sexuality - 3 Units PSYCH-014

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA

Transfer: UC; CSU Gen. Ed. Area D, E; IGETC Area 4D, 41

This is an introductory course examining human sexuality from a psychological, physiological, social and cultural perspective. Learn the secrets that were never taught at home or in school. Turn "meat and potatoes" sex into a "gourmet meal." This class addresses how to keep a committed long-term relationship physically, emotionally and psychologically vital and alive. SC

0337 TTH 9:30-10:50am SC1-102 Beaver, D Semester 0357 TH 1:30-4:20pm SC1-102 Beaver, D Semester **Brentwood Center** BRT-12 9517 F 9:00-11:50am Beaver, D Semester Weekend Course 0245 S 9:00-11:50am CC2-226 Hendricks, P Semester

#### PSYCH-017 Introduction to Research Methods In Psychology -3 Units

PREREQUISITE: PSYCH-011; MATH-034 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area D; IGETC Area 41

This course is an introduction to scientific methodology in psychology and other behavioral sciences. Emphasis is placed on descriptive, experimental, and applied research. Topics include hypothesis formation, review of professional literature, research design,

collection of data, statistical analysis, and scientific report writing. SC

TH 7:00-9:50pm Godinez, M 0351 CC2-212 Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES

#### **RECORDING ARTS**

RA-010 Introduction to Recording Arts - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you curious about what it would be like to work in the Recording Industry? This course is designed to provide you with an overview of the various aspects of the Recording Arts. You will learn the basic skills used by recording engineers, while working on professional recording sessions. Throughout the course, demonstrations and hands-on experiences are offered using professional-level recording equipment such as the Avid Pro Tools|HD Accel-3 digital recording system. LR

such as the Avid Pro Tools|HD Accel-3 digital recording system. LR 0509 TTH 5:00-6:20pm MU3-702 Shiner. R

+ 3 hours by arrangement each week.

0510 W 7:00-9:50pm MU3-702 Shiner, R Semester

+ 3 hours by arrangement each week.

#### RA-012 **Sound Reinforcement - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Take a behind-the-scenes look at the field of concert sound reinforcement. This course will provide you with an overview of the sound systems used by major label recording artists, while performing on tour. Gain insights into the work of concert sound reinforcement engineers and learn the details of concert tours. LR 0511 T 7:00-9:50pm MU3-730 Shiner, R Semester

+ 2 hours by arrangement each week.

#### RA-015 Music Fundamentals for Audio Professionals - 3 Units

ADVISORY: ENGL-090 LMC Degree: DA Transfer: CSU

Are you someone with an interest in recording having little or no musical training? Or, perhaps you are a musician who has learned to play by ear. In either case, this course is designed to help you develop the basic skills required to read or write musical notation. It is also a great place to learn the musical terminology commonly used during professional recording sessions. LR

5257 W 4:00-6:50pm MU3-710 Staff, L Semester

#### RA-030 Recording Arts III - 3 Units

PREREQUISITE: RA-020

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you interested in a career in the recording industry but confused about how to get your first job? Have you ever wondered about how recording technology evolved from early acoustic recorders to modern digital audio workstations? Are you frustrated by the problems you've encountered while trying to record at home and wonder how professional recording engineers configure their computer-based recording systems? This class addresses all of these issues. Offered in the fall only. LR 0512 M 7:00-9:50pm MU3-730 Shiner, R Semester

+ 3 hours by arrangement each week.

#### DAYS HOURS ROOM INSTRUCTOR DATES

RA-032 Recording Arts Workshop - 1 Unit

ADVISORY: RA-010 and 020; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

SEC

The class will divide its time between lectures, demonstrations, and observation of and participation in actual recording sessions. Bands, musical and or choral groups that students participate in may be eligible to provide the music for in class recording sessions. Basics of digital recording and DAWs, console operations including use of the patch-bays, microphone selection and placement, and signal processing gear for recording and mixing will be discussed. There will be one field trip to a recording

studio. LR

Semester

0158 TH 10:00-12:50pm MU3-730 Payne, P Semester

#### RA-035 **ProTools Production and Editing - 3 Units**

ADVISORY: RA-010 and 020

LMC Degree: DA Transfer: CSU

This class will explore the audio production and editing process in the fields of music and radio production through lectures and demonstrations. The primary context will be the Pro Tools DAW (Digital Audio Workstation). The class will survey the features and operation of Pro Tools and will also undertake an editing and mixing project in the form of a radio spot. There will be one field trip to a recording studio.

LR

0040 TH 2:00-4:50pm MU3-730 Payne, P Semester

#### **SIGN LANGUAGE**

#### SIGN-050 Elementary American Sign Language I - 5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU GE Area C2

Do you want to begin or improve your American Sign Language skills, converse in American Sign Language with your friends and coworkers or transfer to a four-year university? American Sign Language 50 is a visual/finger/hand manipulative approach to comprehending and communicating in American Sign Language as it is used in the United States and understood in other English speaking communities and regions worldwide. The content used in learning the language is drawn from the rich deaf and hearing cultures in the United States. This is part one of a two part elementary American Sign Language program. It is highly recommended that upon successful completion of this course, SIGN-066 be taken the following semester. This course is equivalent to two years of high school American Sign Language. SC

4721 MW 4:00-6:20pm SC2-225 Finnigan, J Semester This section has a required ONLINE webcam component. Please email instructor for details one week prior to class start date at jfinnigan@losmedanos.edu.

4724 MW 7:00-9:20pm CC1-115 Finnigan, J Semester This section has a required ONLINE webcam component. Please email instructor for details one week prior to class start date at jfinnigan@losmedanos.edu.

4722 TTH 12:00-2:20pm CC1-121 Germany, J Semester This section has a required ONLINE webcam component. Please email instructor for details one week prior to class start date at jgermany@losmedanos.edu.

#### **Brentwood Center**

9676 TTH 7:00-9:20pm BRT-1 Staff, L Semester
This section has a required ONLINE webcam component.

#### **SOCIAL SCIENCE**

DAYS **HOURS** ROOM **INSTRUCTOR** DATES DAYS **HOURS** ROOM **INSTRUCTOR** 

SIGN-066 American Sign Language II - 3 Units

PREREQUISITE: SIGN-065 ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6

Have you completed a basic ASL sign language class and want to build on your current skills? This class will support your efforts to communicate more effectively with people in the deaf community. You will learn the signing skills for ASL Level II. SC 4:00-6:50pm SC2-225 Gatehouse, L This section has a required ONLINE webcam component. Please email

instructor for details one week prior to class start date at lgatehouse@losmedanos.edu.

**Brentwood Center** 

9536 TH 7:00-9:50pm BRT-12 Gatehouse, L Semester This section has a required ONLINE webcam component. Please email instructor for details one week prior to class start date at lgatehouse@losmedanos.edu

SIGN-067 American Sign Language III - 3 Units

PREREQUISITE: SIGN-066 ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6

This is the third in a series of intensive sign language instruction designed for persons who want focusing on teaching and practicing in expressive skills. ASL III is a continuation of ASL II, with increased emphasis on emphasis on students' expressive skills, idiomatic and expression nuance. Deeper of cultural and historical awareness within the Deaf community through appropriate cultural contexts is the premise of classroom exercise and fieldwork. SC

SC2-225 0347 Т 7:00-9:50pm Germany, J Semester

#### **SOCIAL SCIENCE**

#### SOCSC-045 **Issues Facing African Americans - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4C

Come investigate and explore African American history and culture. Learn about the struggles of how African Americans emerge from the bounds of slavery to the discovery of new freedoms and the limitations that they brought with them. to the resounding cries for equality, to the overwhelming list of accomplishments achieved, and to finally consider the immediate and future challenges facing African Americans today. SC

0034 Τ 4:00-6:50pm CC2-214 Archuleta, I Semester **Brentwood Center** 9639 TH 7:00-9:50pm BRT-11 Jackson, M Semester

SOCSC-135 Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4D

Lesbian, Gay, Bisexual and Transgender (LGBT) people have been around since the dawn of recorded human history, yet it's only been during the last 135 years that our modern conceptions of sexual orientation and gender identity have emerged, less than 50 years since the contemporary LGBT Rights movement formed, and only in very recent history that the U.S. Government recognized a same-sex couple's equal right to marry. This course provides an overview of the historical, political, social and cultural issues that have affected -- and been affected by ,Äithe LGBT community throughout time and across the world. You'll read essays and literature, view art, watch films, and listen to music by and about LGBT people from a wide variety cultures and eras, gaining a greater understanding of how matters related to sexual orientation and gender identity impact everyone in society. LR 0557 Matthews, J Semester

This section is completely online.

Email questions to JMMatthews@losmedanos.edu.

#### SOCIOLOGY

SOCIO-012 Introduction to Marriage and Family - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area E

This course is an analysis of the family and how socio-cultural and economic forces have shaped the family. This course is designed to help students better understand family system dynamics and appreciate the variety and diversity among families today. Students will be introduced to a variety of topics including: traditional family and changing family forms, gender roles and socialization, communication patterns, singlehood, cohabitation and other non-marital options, family violence, crises and change, and the future of the family. LR 0352 T 4:00-6:50pm CC2-213 Mandell, M Semester

**DATES** 

Semester

Semester

Semester

Semester

Semester

#### **Brentwood Center**

9633 MW BRT-1 Staff, L 12:00-1:20pm Semester 9568 TTH 9:30-10:50am BRT-3 Gayton, L Semester

SOCIO-015 Introduction to Sociology - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4J

7:00-9:50pm

Join your fellow students in a journey through the land of sociology. See and hear the excitement of discovering culture, socialization, stratification, urbanization, race, and gender inequality. You can become a team member of an educational adventure that you will never forget. Required for Sociology majors. SC

0339 **MWF** 10:00-10:50am CC2-213 Sample, A 0529 11:00-11:50am CC2-213 **MWF** Sample, A 0340 **MWF** 12:00-12:50pm CC2-213 Sample, A 0342 CC2-213

11:00-12:20pm CC2-213 0545 TTH **Brentwood Center** 

M

BRT-5 9503 W 4:00-6:50pm Sample, A Semester

Sample, A

Sample, A

**Weekend Course** 

0546 S 9:00-11:50am MA2-204 Staff, L Semester

#### SOCIO-016 Introduction to Social Problems - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D1; IGETC Area 4J

I am inviting you to examine some of the most complex social problems in American society. Discussions will include wealth and poverty, the sex industry, drugs, crime, race and gender inequality. Social change starts with understanding the causes and the solutions to American social problems. Required for Sociology majors. SC

0556 TTH 12:30-1:50pm CC2-213 Sample, A Semester **Brentwood Center** 9504 Т 4:00-6:50pm BRT-16 Sample, A Semester

HOURS ROOM INSTRUCTOR DAYS DATES

#### **SPANISH**

SPAN-044 Conversational Spanish I - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Have you ever wanted to speak Spanish? This is the class for you! This introductory course will prepare you for the practical, daily use of Spanish at work, home and in your community. In addition to basic vocabulary, this course will cover oral language proficiency, grammar, idiomatic expressions and culture. Vocational Spanish language instruction will be the focus for some off-campus course offerings. Emphasis will be placed on practical Spanish for everyday use. SC

1:00-3:50pm CC2-226 Huffman, L 0656 Т Semester **Brentwood Center** 9640 W BRT-16 Alfonso, E Semester

4:00-6:50pm

#### SPAN-050 Elementary Spanish I - 5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 6

Do you want to improve your Spanish skills, converse in Spanish with your friends and coworkers to transfer to a four-year university? Spanish 50 is a visual/oral/aural approach to comprehending, speaking, reading, and writing Spanish as it is used in Mexico, Central/South America, Spain, the Caribbean and the Southwestern United States. The content used in learning the language is drawn from the rich Mexican, Chicano, and Latino Afro-Caribbean cultures. This is part one of a two part elementary Spanish program. It is highly recommended that upon successful completion of

this course, SPAN-051 be taken the following semester. This course is equivalent to two years of high school Spanish. SC

MW CC1-114 Boehme, G 0635 8:30-10:50am Semester 0627 TTH CC2-229 Staff, L 1:30-4:50pm Semester TTH CC2-226 0639 7:00-9:20pm Alfonso, E Semester **Brentwood Center** 

9616 MW 12:30-2:50pm BRT-12 Huffman, L Semester 9538 Μ 7:00-9:50pm BRT-16 Huffman, L Semester

This is a 'partially online' section. Class meets face to face on M 7:00-9:50pm, with an additional 36 hours of online work required over the course of the semester. Please email instructor 2 weeks prior to class start date for access information at lhuffman@losmedanos.edu.

9539 TTH 7:00-9:20pm BRT-16 McGill, M Semester

#### Elementary Spanish II - 5 Units SPAN-051

PREREQUISITE: SPAN-050 or 2 years of high school Spanish

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6

Continuation of the visual/oral/aural approach to understanding, speaking, reading, and writing Spanish. This is the second course of a four semester sequence. Course material emphasizes the cultures of Mexico, Central/South America, the Caribbean, Spain and the Chicano of the Southwestern United States. This course is equivalent to two years of high school Spanish. SC

0638 MW 11:00-1:30pm CC1-114 Staff, L

**Brentwood Center** 

9537 TH BRT-3 Huffman, L Semester 4:00-6:50pm This is a 'partially online' section. Class meets face to face on TH 4:00-6:50pm, with an additional 36 hours of online work required over the course

of the semester. Please email instructor 2 weeks prior to class start date for access information at lhuffman@losmedanos.edu.

Semester

ROOM INSTRUCTOR **HOURS** DATES

SPAN-052 Intermediate Spanish I - 5 Units PREREQUISITE: SPAN-051 or 3 years high school Spanish

LMC Degree: DA

DAYS

SEC

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6

Do you want to continue improving your Spanish skills, increase your speaking and writing vocabulary and learn more about the rich Latino culture in more than 21 Spanish speaking regions around the world? The course builds fluency in understanding, speaking, reading, and writing Spanish through the visual/oral/aural approach. The focus is on Spanish speaking literature and culture in a global society. This is part one of a two part intermediate Spanish program. It is highly recommended that upon successful completion of SPAN-052, the second course (SPAN-053) be taken the following semester. SC

0642 TTH 11:00-1:20pm CC2-229 Staff, L Semester

#### SPAN-053 Intermediate Spanish II - 5 Units

PREREQUISITE: SPAN-052 or 4 years high school Spanish

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6

Do you want to continue improving your Spanish skills, increase your speaking and writing vocabulary, and learn more about the rich Latino culture in more than 22 Spanish speaking regions around the world and earn a Spanish Certificate of Completion? The course builds fluency in understanding, speaking, reading, and writing Spanish through the visual/oral/aura approach. The focus is on Spanish speaking literature and culture in a global society. This is part two of a two part intermediate Spanish program. It is highly recommended that upon successful completion of SPAN-053, Spanish for Spanish Speakers 1 (SPAN-057) or Exploring Latino Cinema (SPAN-060) be taken the following semester. SC

TTH 0647 11:00-1:20pm CC2-229 Staff, L Semester

INSTRUCTOR DAYS **HOURS** ROOM DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

#### SPEECH/COMMUNICATIONS

SPCH-110 Speech Communication - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area A1; IGETC Area 1C

Develop skills toward being a more effective public speaker and a critical listener. Learn to be clear, focused, direct, and interesting in a variety of context. This is an introduction to basic concepts and principles of public speaking, including methods of obtaining and organizing material for clarity of thought and development of both imaginative and discursive modes of verbal and nonverbal expression. LR

MW 10:00-11:20am CO-101 2082 Steers, S Semester MW 11:30-12:50pm CO-101 2093 Steers, S Semester 2002 MW 1:00-2:20pm CO-102 Arcidiacono, M Semester HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

2006 1:00-3:50pm CO-101 Rodolfo, S Semester This is a partially online section, a combination of class room lecture and online instruction.

> This class meets Monday 8/15, 9/12, 10/3, 10/10, 11/7, 11/14, 11/28 and 12/5 from 1:00-3:50pm in CO-101.

Please email srodolfo@losmedanos.edu if you have questions.

| Brentwood Center |     |               |         |            |          |  |  |  |
|------------------|-----|---------------|---------|------------|----------|--|--|--|
| 2028             | T   | 7:00-9:50pm   | CO-101  | Cross, E   | Semester |  |  |  |
| 2000             | TTH | 11:00-12:20pm | CC2-225 | Staff, L   | Semester |  |  |  |
| 2005             | M   | 7:00-9:50pm   | CO-101  | Rodolfo, S | Semester |  |  |  |

| 96/3 | H   | 8:00-9:20am   | BRT-2  | Petersen, N | Semester |
|------|-----|---------------|--------|-------------|----------|
| 9623 | TTH | 9:30-10:50am  | BRT-2  | Petersen, N | Semester |
| 9604 | TTH | 11:00-12:20pm | BRT-2  | Petersen, N | Semester |
| 9603 | W   | 1:00-3:50pm   | BRT-16 | Rodolfo, S  | Semester |
|      |     |               |        |             |          |

This is a partially online section, a combination of class room lecture and online instruction.

This class meets Wednesday 8/17, 9/14, 10/5, 10/12, 11/9, 11/16, 11/30 and 12/7 from 1:00-3:50pm in BRT-16. Please emai srodolfo@losmedanos.edu if you have questions.

W 9612 7:00-9:50pm BRT-6 Feere, Z Semester **Weekend Course** 2007 S 9:00-11:50am CO-101 Moran, R Semester

#### SPCH-120 Argumentation and Debate - 3 Units

ADVISORY: Eligibility for ENGL 100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC, CSU Gen. Ed. Area A1, A3; IGETC Area 1C

Do you love to argue, but want to learn how to do so formally? In this class, you will study the principles of argumentation theory through lecture and class debates. We will be researching and analyzing current events, ethical and philosophical issues that affect our world and learning how to persuade an academic audience. It isn't what you know it's what you can prove, so take the argumentation challenge and prepare to make changes in our world. SC

2035 TTH 11:00-12:20pm CO-101 Feere, Z Semester **Brentwood Center** 

11:00-12:20pm BRT-11 9651 TTH Arcidiacono, M Semester SPCH-130 **Interpersonal Communication - 3 Units** 

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC, CSU Gen. Ed. Area D; IGETC Area 4G

Do you want to improve your communication skills in your relationships? This course applies the principles of interpersonal communication as it relates to our daily lives. Topics include self-concept, perception, verbal and nonverbal communication patterns, assertiveness, listening, conflict resolution, relationship development, and the impact of culture and gender on each aspect of communication. SC

2013 MW 9:30-10:50am MA2-208 Cross, E Semester

**Brentwood Center** 

9636 TTH 12:30-1:50pm BRT-11 Arcidiacono, M Semester

#### SPCH-150 Intercultural Communication - 3 Units

ADVISORY: Eligibility for ENGL 100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: UC. CSU Gen. Ed. Area D: IGETC Area 4C

Are you interested in interacting with people from different cultures? This course explores issues of communication like norms and space while answering such questions as: What makes a culture? Improve your skills with people from different backgrounds and experience in our ever-changing globalized world. Come explore these topics and more through group discussion, research, cultural interviews and ethnography! SC

8:00-9:20am MA2-208 2014 MW Cross. E Semester **Brentwood Center** 9672 TTH 9:30-10:50am BRT-1 Arcidiacono, M Semester

SPCH-160 Forensics - 3 Units

ADVISORY: Eligibility for ENGL 100

LMC Degree: DA Transfer: UC, CSU

Feisty? In this class, students will research and analyze current events and philosophical issues that affect our world and learn how to persuade an academic audience. Team members will meet research, prepare, deliver, and analyze formal argumentation for competitive and public debates. Tournament competition is held off-campus during weekends during the academic year. Become a force to be reckoned with! SC

2001 W 4:00-6:50pm CC1-115 Arcidiacono, M Semester Honors Contract Available

#### Introduction to Communication Studies - 3 Units SPCH-180

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4D, 4G

Introduction to Communication Studies will introduce the major theories in the Communication Discipline and address the applications of this theory into practice. Theories from the sub-aspects of the discipline: interpersonal, group/organizational. rhetorical, mass/public, and intercultural communication, will be discussed and dissected. Theories help us "make sense" of the world we live in. Big (Grand) or small, every theory shapes how we make judgments about relationships, circumstances. decisions and realty in our lives. This class will expose you to common communication theories in attempt to assist you in understanding how communication plays a powerful role in your world. SC

2111 TTH 9:30-10:50am CO-101 Feere, Z Semester

HOURS ROOM INSTRUCTOR DAYS DATES SEC

#### SUPERVISED TUTORING

SPTUT-020 Supervised Tutoring - 0 Unit

ADVISORY: Student must be referred by a counselor or instructor per Title 5, 58170(e)

LMC Degree: Non-Credit

Do you need a little help with your studies? Whether you are writing a term paper, studying for a math test or need to brush up on your child development skills you can get individualized tutoring from trained tutors in any one of the many labs at both the Pittsburg and Brentwood campuses. Ask your instructor or counselor for a referral to receive tutoring in basic skills, academic and vocational subject matter by enrolling in this free, non-credit course. P/NP

0600 Staff, L Semester Hours by arrangement: PTEC lab room 320. 1288 Rust, T Semester Hours by arrangement: Math Lab 1449 Buettner-Ouellette, J Semester Hours by arrangement: Center for Academic Support 9637 Stricker, M Semester

#### **TRAVEL**

Introduction to Travel - 3 Units TRAVL-072

Hours by arrangement: BRT Math Lab

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

An excellent first course in the Travel Marketing program that will provide an overview of the travel industry, whether you plan to join the industry or just learn more about the industry to become a smarter traveler. This course Includes information about the airline industry, hotels, car rentals, trains, tours and cruises. You will also learn valuable online skills needed to research basic travel questions. This is a required course for all certificates and A.S. degree in Travel Marketing. SC

**Online Course** 

0508 ONLINE Wilson, D Semester

This is an ONLINE section for 3 hours each week.

Email instructor at dwilson@losmedanos.edu when you are enrolled.

North American Destination Specialist - 3 Units TRAVL-074

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Join us on this virtual journey through North America as we explore the tourist highlights of all 50 states and each of the Canadian provinces. Learn about popular tourist attractions, local travel, accommodations, restaurants, tour companies and reference sources. You will be prepared to take the optional North American Destination Specialist exam from The Travel Institute (exam fee extra). SC

**Online Course** 

0773 ONLINE Wilson, D Semester

This is an ONLINE section for 3 hours each week.

Email instructor at dwilson@losmedanos.edu when you are enrolled.

HOURS ROOM INSTRUCTOR DAYS

TRAVL-076 Travel Sales and Marketing - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Learn effective techniques of customer-oriented sales to succeed in a very competitive industry. Develop sales skills and soft skills so that every client is a satisfied and repeat client. Learn how to promote yourself and market the travel product. A "must take" course to succeed in selling travel. Required course for all certificates and A.S. degree in Travel Marketing. SC

**Online Course** 

4501 ONLINE McGill, C Semester

This is an ONLINE section for 3 hours each week.

Email instructor at cmcgill@losmedanos.edu when you are enrolled.

TRAVL-082 All About Cruising - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

The cruise industry is booming! Don't miss out on learning about cruising as a vacation alternative. Learn all about the different cruise lines and their ships as well as about cruise destinations and itineraries around the world. Become skilled in matching the personality of the cruiser to the right ship. This is the core course of the Cruise Specialist Certificate and an elective course for other certificates in the Travel Marketing department. SC

**Online Course** 

0436 ONLINE McGill, C Semester

This is an ONLINE section for 3 hours a week.

Email instructor at cmcqill@losmedanos.edu when you are enrolled.

TRAVL-085 **South Pacific Destination Specialist - 1.5 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The South Pacific region attracts thousands of travelers year-round. Explore the countries "down under" - Australia and New Zealand - and discover why they are so popular. Continue exploring the diversity of popular Pacific Islands, which offer something for everyone, from the familiar to the exotic. Learn what to see and do, where to stay, and how to efficiently research a trip for yourself or for others. SC

**Online Course** 

0437 ONLINE Wilson, D 8/15-10/14

This is an ONLINE section for 3 hours each week.

Email instructor at dwilson@losmedanos.edu when you are enrolled.

#### TRAVL-114 **Group Travel Management - 1.5 Units**

ADVISORY: Eligibility for ENGL-095

LMC Degree: DA

Transfer: CSU

Group travel is one of the most effective ways to increase the profit potential of your travel business. Groups are everywhere, and travel is even more fun in groups! Learn where to find groups and how to develop them to grow your business. Explore the best ways to increase enthusiasm and promote your groups, including the use of social media. Learn the basics of booking group cruises, tours, hotel groups, and air travel. Join us and get going with groups! SC

**Online Course** 

0414 ONLINE Wilson, D 10/17-12/16

This is an ONLINE section for 3 hours each week. Email instructor at dwilson@losmedanos.edu when you are enrolled.

#### WELDING

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

#### TRAVL-130 Home Based Travel: Launching Your Business - 1 Unit

ADVISORY: ENGL-090 LMC Degree: DA Transfer: CSU

If you are like most people who want to start a home-based business you are entering an entirely new environment that has its own challenges and opportunities. This course will help you understand the various components you need to have in place to establish your travel business. This exciting course will offer an overview of the home-based travel business and discuss what it takes to run a home-based travel business. There are various ways in which you can operate a home -based travel business: find out if this business is right for you! SC

#### **Online Course**

4502 ONLINE McGill, C 8/15-9/22

This is an ONLINE section for 3 hours each week. Email instructor at cmcgill@losmedanos.edu when you are enrolled.

#### TRAVL-131 Home Based Travel: Success Factors - 2 Units

ADVISORY: ENGL-090 LMC Degree: DA Transfer: CSU

Every home-based travel entrepreneur should invest the time and effort to develop a plan for business success, including developing mid and long-term marketing and financial goals. This course will introduce resources that will help you create a profitable and thriving business and will discuss legal topics including; errors and omissions and general liability insurance, California Seller of Travel law and Restitution Fund, and the independent contractor agreement. SC

#### **Online Course**

4503 ONLINE McGill, C 9/26-12/16

This is an ONLINE section for 3 hours each week. Email instructor cmcgil@losmedanos.edu when you are enrolled.

#### WELDING

#### WELD-010 Basic Arc Welding Theory - 3 Units

ADVISORY: Concurrent enrollment in WELD-011; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you interested in a career with a positive employment future? Welding may be for you. This course will prepare you with the basic fundamental theory of arc welding that is required for a position in the welding industry. Students can get hands on experience with welding by taking WELD-011 concurrently. LR

2008 MW 12:00-1:20pm MU3-710 Meyer, J Semester 2009 TH 7:00-9:50pm CC2-221 Gesink, D Semester

#### WELD-011 Basic Shielded Metal Arc Welding Practice - 2 Units

ADVISORY: WELD-010; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you interested in a career with a positive employment future? Welding may be for you. This hands-on course will prepare you with the basic fundamental practice of Shielded Metal Arc welding that is popular for maintenance and repair. It is recommended that student take Welding 10 before or concurrently with this course. SC

| UIIIIIIIIIII | ueu mai siu | ueni take vveiuni | j io beiole ol i | concurrently with this t | Julise. 30 |
|--------------|-------------|-------------------|------------------|--------------------------|------------|
| 2011         | MW          | 8:30-11:20am      | CC3-517          | Meyer, J                 | Semester   |
| 2026         | MT          | 6:30-9:20pm       | CC3-517          | Gesink, D                | Semester   |
| 2032         | TTH         | 7:30-10:20am      | CC3-517          | Meyer, J                 | Semester   |
| 2091         | WTH         | 2:30-5:20pm       | CC3-517          | Gesink, D                | Semester   |
| 2029         | WTH         | 6:30-9:20pm       | CC3-517          | Draper, J                | Semester   |
| Weeke        | end Course  | )                 |                  |                          |            |
| 2128         | S           | 8:00-1:50pm       | CC3-517          | Staff, L                 | Semester   |

## WELD-020 Intermediate Shielded Metal Arc Welding Practice - 2 Units

DATES

ADVISORY: WELD 10 and WELD-011; eligibility for ENGL-095 and MATH-012.

LMC Degree: DA Transfer: CSU

This course is a continuation of WELD-011. You will learn how to use the Shielded Metal Arc Welding process to make T-joint (fillet) weldments in all positions, experience different electrodes, and accomplish the skills to pass both a visual inspection and a fillet break test. SC

| 2025           | MW  | 8:30-11:20am | CC3-517 | Meyer, J  | Semester |  |  |  |
|----------------|-----|--------------|---------|-----------|----------|--|--|--|
| 2031           | MT  | 6:30-9:20pm  | CC3-517 | Gesink, D | Semester |  |  |  |
| 2030           | TTH | 7:30-10:20am | CC3-517 | Meyer, J  | Semester |  |  |  |
| 2092           | WTH | 2:30-5:20pm  | CC3-517 | Gesink, D | Semester |  |  |  |
| 2047           | WTH | 6:30-9:20pm  | CC3-517 | Draper, J | Semester |  |  |  |
| Weekend Course |     |              |         |           |          |  |  |  |
| 2129           | S   | 8:00-1:50pm  | CC3-517 | Staff, L  | Semester |  |  |  |
|                |     |              |         |           |          |  |  |  |

### WELD-021 Advanced Shielded Metal Arc Welding Practice - 2 Units

ADVISORY: WELD-010 and WELD-020; eligibility for ENGL-090 and MATH-012 LMC Degree: DA

Transfer: CSU

This course is a continuation of WELD-020. You will learn how to use the Shielded Metal Arc Welding process to make groove welds with backing in all positions, and accomplish the skills to pass both a visual inspection and a bend or X-ray test. SC

| accomp | HOLL THE SKILL | s to pass butil a v | risuai iiispectio | ili aliu a beliu bi A-lay | lest. 36 |
|--------|----------------|---------------------|-------------------|---------------------------|----------|
| 2034   | MW             | 8:30-11:20am        | CC3-517           | Meyer, J                  | Semester |
| 2041   | MT             | 6:30-9:20pm         | CC3-517           | Gesink, D                 | Semester |
| 2033   | TTH            | 7:30-10:20am        | CC3-517           | Meyer, J                  | Semester |
| 2094   | WTH            | 2:30-5:20pm         | CC3-517           | Gesink, D                 | Semester |
| 2046   | WTH            | 6:30-9:20pm         | CC3-517           | Draper, J                 | Semester |
| Week   | end Course     | )                   |                   |                           |          |
| 2132   | S              | 8:00-1:50pm         | CC3-517           | Staff, L                  | Semester |
|        |                |                     |                   |                           |          |

#### WELD-031 **TIG Welding Practice - 2 Units**

ADVISORY: WELD-010, 015, 040 or concurrent enrollment; MATH-012; ENGL-090

LMC Degree: DA Transfer: CSU

This popular welding course covers practical hands-on training and skill development in Gas Tungsten Arc Welding (GTAW) aka TIG process as commonly performed in the fabrication, aerospace, and motorsport industries. This process requires a high degree of finesse and workmanship, while offering excellent employment opportunities and good wages. SC

| 2049 | MW      | 8:30-11:20am | CC3-517 | Meyer, J  | Semester |
|------|---------|--------------|---------|-----------|----------|
| 2068 | MT      | 6:30-9:20pm  | CC3-517 | Gesink, D | Semester |
| 2036 | TTH     | 7:30-10:20am | CC3-517 | Meyer, J  | Semester |
| 2095 | WTH     | 2:30-5:20pm  | CC3-517 | Gesink, D | Semester |
| 2073 | WTH     | 6:30-9:20pm  | CC3-517 | Draper, J | Semester |
| Week | end Cou | rse          |         |           |          |
| 2135 | S       | 8:00-1:50pm  | CC3-517 | Staff, L  | Semester |

INSTRUCTOR INSTRUCTOR HOURS ROOM HOURS ROOM SEC DAYS DATES SEC DAYS DATES

#### MIG Welding Practice - 2 Units WELD-033

ADVISORY: WELD-010, WELD-040 or concurrent enrollment; ENGL-090; MATH-012

LMC Degree: DA Transfer: CSU

This popular welding course covers practical hands-on training and skill development in Gas Metal Arc Welding (GMAW) aka MIG process as commonly performed in the fabrication and sheet metal industries. Knowing how to use this process is a skill that every welder must have as it is used in almost every industry. MIG brings together efficiency, productivity, and simplicity together to make it one of the most popular welding processes. SC

| 2051 | MW        | 8:30-11:20am | CC3-517 | Meyer, J  | Semester |
|------|-----------|--------------|---------|-----------|----------|
| 2053 | MT        | 6:30-9:20pm  | CC3-517 | Gesink, D | Semester |
| 2052 | TTH       | 7:30-10:20am | CC3-517 | Meyer, J  | Semester |
| 2098 | WTH       | 2:30-5:20pm  | CC3-517 | Gesink, D | Semester |
| 2057 | WTH       | 6:30-9:50pm  | CC3-517 | Draper, J | Semester |
| Week | end Cours | е            |         |           |          |
| 2139 | S         | 8:00-1:50pm  | CC3-517 | Staff, L  | Semester |
|      |           |              |         |           |          |

#### WELD-035 Blueprint Reading for Welders - 3 Units

ADVISORY: WELD-010, WELD-040; ENGL-090; MATH-012

LMC Dearee: DA Transfer: CSU

Blueprint reading skills and the ability to interpret American Welding Society Welding Symbols is required by the metal welding and fabrication industry. It is a must for employment as a welder and/or a fitter. It is required for employment as a journeyman welder. This course makes you more valuable to employers and will improve your employment potential. LR

TTH 11:00-12:20pm CC3-319 2076 Meyer, J Semester

#### WFI D-040 TIG, MIG and FCA Welding Theory - 3 Units

ADVISORY: WELD-010: ENGL-090: MATH-012

LMC Degree: DA Transfer: CSU

Are you interested in continuing your experience with welding? This is the second course in welding theory sequence with an emphasis on gas tungsten arc, gas metal arc, and flux-cored processes. Students can get hands on experience with TIG, MIG and FCA welding by taking WELD-031 concurrently. LR

1233 W 7:00-9:50pm CC2-214

Gesink, D Semester

#### WFI D-041 **Pipe Welding Practice - 2 Units**

PREREQUISITE: WELD-010, WELD-011 and WELD-021 ADVISORY: WELD-031; MATH-012; ENGL-090

LMC Degree: DA Transfer: CSU

Pipe welding, as a career, is in high demand with a positive employment outlook and good wages. Students will perform open V-groove welding on plate and pipe in various positions. This course will prepare you with the required practical training and background to pass both a visual inspection and a bend or

X-ray test. SC

| 2079 | MW      | 8:30-11:20am | CC3-517 | Meyer, J  | Semester |
|------|---------|--------------|---------|-----------|----------|
| 2090 | MT      | 6:30-9:20pm  | CC3-517 | Gesink, D | Semester |
| 2038 | TTH     | 7:30-10:20am | CC3-517 | Meyer, J  | Semester |
| 2103 | WTH     | 2:30-5:20pm  | CC3-517 | Gesink, D | Semester |
| 2097 | WTH     | 6:30-9:20pm  | CC3-517 | Draper, J | Semester |
| Week | end Cou | ırse         |         |           |          |
| 2141 | S       | 8:00-1:50pm  | CC3-517 | Staff, L  | Semester |

#### WFI D-043 Flux-Core Arc Welding Practice - 2 Units

ADVISORY: WELD-010, WELD-040 or concurrent enrollment; ENGL-090; MATH-012

LMC Degree: DA Transfer: CSU

This popular welding course covers practical "hands-on" training and skill development in Flux-Core Arc Welding (FCAW) as commonly performed in the fabrication and structural steel industries. Experience with this process is highly sought after by employers as it is becoming more dominant in many industries. SC

|      | -         |              |         |           | -        |
|------|-----------|--------------|---------|-----------|----------|
| 2060 | MW        | 8:30-11:20am | CC3-517 | Meyer, J  | Semester |
| 2065 | MT        | 6:30-9:20pm  | CC3-517 | Gesink, D | Semester |
| 2064 | TTH       | 7:30-10:20am | CC3-517 | Meyer, J  | Semester |
| 2105 | WTH       | 2:30-5:20pm  | CC3-517 | Gesink, D | Semester |
| 2070 | WTH       | 6:30-9:20pm  | CC3-517 | Draper, J | Semester |
| Wee  | ekend Cou | irse         |         |           |          |
| 2142 | S         | 8:00-1:50pm  | CC3-517 | Staff, L  | Semester |
|      |           |              |         |           |          |

#### **WELD-170** Occupational Work Experience Education in Welding - 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

0879

Note: Students must submit an online Work Experience application and attend

a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

# GET READY TO TRANSFER!

Transfer and Career Services is the place to go



#### TRANSFER RESOURCES

- Reference books on higher education
- Internet access for college transfer information including ASSIST and CSU Mentor
- CSU, UC, and private university admission applications
- A variety of college guides to help you choose the right school for you
- Transfer and Career Services offers a variety of services and resources to help students transfer to the four-year institution of their choice.

#### TRANSFER SERVICES

- Walk-in transfer information and assistance
- Workshops and seminars on transfer issues and concerns
- Application filing assistance
- Opportunities to meet with representatives from four-year colleges and universities
- General education information (CSU GE and IGETC)
- Transfer Admission Guarantee
- Annual College Transfer Days
- University Tours
- Friendly and helpful staff

### SPECIAL TRANSFER PROGRAMS

## TAG (Transfer Admission Guarantee) TAG guarantees students admission to a specific major as a junior if they complete the specified requirements. LMC does TAGs with UC Davis, UC does TAGS with UC does TAGS with

major as a junior if they complete the specified requirements. LMC does TAGs with UC Davis, UC Santa Barbara, UC Irvine, UC Merced, UC Santa Cruz, UC Riverside, as well as HBCUs (Historically Black Colleges and Universities) and more.

#### • Cross Enrollment (CSUEB or Mills College)

Cross Registration is a program that allows students to enroll concurrently at CSUEB if they meet eligibility requirements. It gives the students the opportunity to take courses at CSUEB or Mills College while paying community college fees.

#### Cross Enrollment (UC Berkeley)

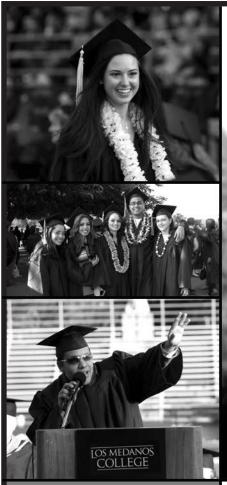
This program permits access to UCB classes so students may test their potential for success in a university setting and/or may take required courses at the University that might not be available at their home institution.

#### • Transfer Academy

The Transfer Academy provides a dynamic academic experience with strong supports in and outside of the classroom, like academic counseling, academic support, workshops, leadership development and campus tours.

#### FIND US ONLINE!

www.losmedanos.edu/transfer



## LOS MEDANOS COLLEGE FOUNDATION

The Los Medanos College Foundation a 501(c)(3) charitable organization, serves as the fundraising arm for the College.

Since 1997, through the generosity of our community, employees, retirees, and alumni, the LMC Foundation has provided thousands of dollars for the College, including student scholarships, faculty and staff programs, campus projects, equipment, and technology.



We'd like to thank our special friends and supporters who play a vital role in continuing the legacy of excellence at Los Medanos College.

#### **Champion of Education**

The Dow Chemical Company Shea Homes Tesoro

Pacific Gas and Electric Company USS POSCO Industries

**Partners of Education** 

#### **Supporters of Education**

Daryl and Jeanne Bonner
Contra Costa Building and
Construction Trades Council
Industrial Association of Contra
Costa County
Rotary Club of Antioch
tBP/Architecture
Wells Fargo
John C. Nielson

NRG Republic Services

#### **Friends of Education**

James Clay Sal Coniglio Ruth Goodin Scott and Vicki Gordon James Green, D.D.S. Thais Kishi, Ph.D. Bob Kratochvil, Ed.D. Kevin Horan, Ed.D.



For more information about our services and how you can contribute:

www.losmedanos.edu/foundation foundation@losmedanos.edu 925.473.7315



Building Futures, Changing Lives Construyendo Futuros, Cambiando Vidas



Preparing a career in science, math or engineering? You don't need to look very far -

#### LOS MEDANOS COLLEGE OFFERS

- >> first-class programs in the STEM majors (Science, Technology, Engineering and Math)
- >> talented and inspiring instructors
- >> state-of-the art labs and classrooms

- >> a supportive community of similarly focused students, and talented and inspiring faculty
- >> a MESA program (Math, Engineering, Science Achievement)
- >> the support of a STEM grant providing additional services and support for STEM programs

Check us out at www.losmedanos.edu/stem

LOS MEDANOS COLLEGE

## Student Success & Support Program (3SP)

#### **WELCOME TO 3SP**

(Formerly Matriculation)

The Student Success and Support Program staff at Los Medanos College welcomes our students and appreciates the opportunity to teach, inspire, nurture, and be an integral part of their learning process.

The Student Success and Support Program (3SP) is designed to support the transition of new students into the College by providing core services that promote academic achievement and successful completion of degrees, transfer preparation, career technical education certificates, or career advancement. The mission of 3SP includes ensuring fair and equal access to campus resources, accurate and unbiased assessment and placement, and the provision of quality guidance and support for students to reach their educational goals.

After you complete your college application, www.losmedanos.edu/new, you will be required to complete the following:

All students new to Los Medanos College must complete the online orientation at www.losmedanos.edu/lmcorientation and attend a New Student Workshop. Sign up for a New Student Workshop online: www.losmedanos.edu/lmcorientation/. At the workshop students will be able to clarify

their education goals, learn about student

education plan.

programs and services, as well as develop an

Orientation (New Student Workshops) -

Assessment - Assessment is required for all LMC students. The English or ESL and math assessments, are designed to help you and your counselor determine which courses are appropriate for your skill level. Students who have taken math classes in high school, or who have passed certain tests, may not need to take the assessments, to fulfill this requirement. For more information, visit to www.losmedanos.edu/assessment and schedule an assessment.

Education Plan - All LMC students are required to have an online education plan. Students will meet with a academic counselor who will assist them in planning their classes and show them how to create an education plan on InSite/WebAdvisor. Then students will use the electronic education plan to register for their classes. As part of the education planning process, all students must state a specific education goal no later than upon completion of 15 units of coursework. The education plan that students develop with an academic counselor becomes a roadmap, outlining the classes a student needs to complete in order to achieve their goal.

All new students must complete their orientation, assessment, and an education plan in order to maintain priority registration and meet state-mandated requirements. There are no exemptions.

Services are available at both the Pittsburg Campus and the Brentwood Center. For more information, visit www.losmedanos.edu/registration or call the Welcome Desk at (925) 473-7434.

## **Enrollment and Degree Verifications**

Enrollment and Degree Verifications can now be done online through the National Student Clearinghouse. To obtain a free copy of the your official verification of enrollment (24 hours a day, 7 days a week), go to (www.losmedanos.edu). Log onto inSite/WebAdvisor and click on "Enrollment Verification" where you can obtain this free service.

If an organization needs to verify your enrollment or degree and will not accept your printed copy, refer them to: National Student Clearinghouse, 13353 Sunrise Valley Drive, Suite 300, Herndon, VA 20171, Web: (www.studentclearinghouse.org), E-mail: service@studentclearinghouse.org, Phone: 703-742-4200, Fax: 703-742-4239. Your enrollment information is sent to the Clearinghouse three times each semester. Rush requests from the Admissions and Records office will be processed in 24 hours for \$5. Standard service is \$2 and will be processed in 3-4 business days.



## **Academic Scholarship Standards**

#### **Attendance**

Students are expected to be punctual and attend all courses in which they are enrolled. Students may be dropped by the instructor for failure to attend class in the following circumstances:

- 1. Failure to attend first class meeting.
- 2. Absence from three consecutive weeks of instruction.
- 3. At any point when it is concluded that absences have irretrievably affected the student's progress in his/her course-work

Grades should not be used as punishment for absences. However, academic grades may be lowered to the degree that instructors can estimate the loss of cognitive, affective, or skills learning due to student absences.

#### **Grading**

The evaluation in college-level courses is a prime responsibility of the instructor. Such evaluation involves the measurements of achievement against the objectives of the course and the assignment of a letter grade to denote the student's degree of success.

The grade, as submitted by the instructor, shall be considered final and permanent. Grades cannot be changed by submitting additional course work or taking examinations after the semester (or term) is completed. Under state law, the instructor's determination is final unless the grade given was the result of 1) mistake, 2) fraud, 3) bad faith, or 4) incompetency. (Ed. Code Section 76224.)

No grade may be challenged more than one year after the end of the session in which the grade was assigned. For information on the policy regarding grade challenges, contact the Office of Student Life.

#### **Final Grades**

Final grades can be accessed at the end of instruction, following instructor grade entry on-line.

Students can view their final grades by logging into WebAdvisor.

## **Evaluative Symbols Grading Scale**

| Symbol & Definition Grade Point            |                                     |  |  |  |  |  |
|--|-------------------------------------|--|--|--|--|--|
| A  | Excellent                           |  |  |  |  |  |
| В  | Good                                |  |  |  |  |  |
| C  | Satisfactory 2                      |  |  |  |  |  |
| D  | Passing, less than satisfactory 1   |  |  |  |  |  |
| F  | Failing 0                           |  |  |  |  |  |
| P Pass (at least satisfactory — C or bette |                                     |  |  |  |  |  |
|  | — units awarded not counted in GPA) |  |  |  |  |  |
| ATD  | NT D (1 1 'C C'1'                   |  |  |  |  |  |

- NP No Pass (less than satisfactory or failing
   units not counted in GPA)
- W Indicates withdrawal from a course within the allowed time
- MW Military Withdrawal occurs when a student who is a member of an active or reserve US Military service receives orders compelling a withdrawal from courses
- I Incomplete Academic work that is incomplete for unforeseeable emergency and justifiable reasons at the end of a term; student must be passing course to be eligible for incomplete. Student will not re-enroll in the course to complete pending assignments, projects or exams. A final grade is assigned when the work has been completed or after one year.

#### Pass/No Pass Grade Option:

The purpose of the Pass/No Pass (P/NP) option is to allow students to take challenging courses while avoiding undue concern for their grade point averages. Students who select this option are, however, expected to complete the course, comply with attendance requirements, and comply with all other requirements of the course.

Selected courses have been labeled with "SC" to indicate student choice for the P/NP option. If students do not choose the P/NP option before the deadline, they will be issued a letter grade for the course. It is often best to discuss this choice with a counselor.

In order to exercise this option, a petition must be filed with the Admissions and Records Office at the time of registration or no later than the deadline listed for a full-semester class. Petitions for summer session and short-term courses must be filed within the first thirty percent of the course. After the deadline has passed, the grading choice may not be reversed.

## Important information related to the P/NP option:

- A P grade represents a letter grade of A, B, or C
- A NP grade represents a letter grade of D or F
- Units earned on a P/NP basis will not be used to calculate grade point averages
- Units attempted for which NP is recorded will be considered in factoring probation and dismissal status
- Units earned on a P/NP basis will apply to the 60 units required for an associate degree
- Students should be aware that other colleges and universities may or may not limit the number of P units that will be accepted from transfer students.

#### **Probation & Dismissal**

Probation and dismissal status is based on coursework that is attempted and/or completed within the Contra Costa Community College District. Students should be aware that their academic standing is not based solely on units completed at Los Medanos College.

#### **Categories of Probation & Dismissal**

- **Probation 1 Status:** One (1) semester with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or more than 50 percent of attempted courses resulting in a W, I, and/or NP.
- **Probation 2 Status:** Two (2) consecutive semesters with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or more than 50 percent of attempted courses resulting in a W, I, and/or NP.
- **Dismissal Status:** Three (3) consecutive semesters with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or more than 50 percent of attempted courses resulting in a W, I, and/or NP.

#### BEGINNING FALL 2016

Students will lose their

Board of Governors Fee
Waiver (BOGFW)
upon two (2) consecutive
semesters on probation and
will need to appeal.

## Notification of Probation and Dismissal

Students on probation or dismissal status are notified by the Dean of Counseling and Student Support as soon as possible, but not later than the end of the following term.

Students on probation 2 and/or academic dismissal status must meet with an LMC counselor prior to registering

## Reinstatement for Academic Probation and Dismissal

A student may appeal his/her probation 2 or dismissed status by completing the process that applies to their respective status:

#### **Probation 1 Status:**

Review notice of probation 1 status emailed to Insite.4cd.edu address

#### **Probation 2 Status:**

- **Step 1:** Review notice of probation 2 status emailed to Insite.4cd.edu address
- **Step 2:** Register to attend LMC Probation 2 Workshop (go to http://www.losmedanos.edu/counseling/workshops.asp)
- **Step 3:** Attend LMC Probation 2 Workshop and submit Probation 2: Petition for Reinstatement with success plan to Student Retention and Support Services counselor.
- **Step 4:** Receive notification of Hold Release Request petition (i.e. approved, denied, or pending) at Insite.4cd.edu address within 10 business days after completing LMC Probation 2 Workshop
- **Step 6:** If probation 2 petition is not granted, student must follow-up with an SRSS counselor. If probation 2 petition is granted, student may register for classes and must adhere to the following guidelines:
- **Step 7:** Earn a minimum term GPA 2.0 or better with no grade below C, including an NP, I or W.
- **Step 8:** Submit Academic Progress Report (APR) by date specified to LMC Student Retention Support Services to maintain admissibility.

APR submission due dates—Fall 2016: September 30, 2016-October 7, 2016, Spring: March 13-20, 2017

**NOTE:** Students on Probation 2 will lose their registration priority but may appeal their registration date with Admission and Records, if their Hold Release petition is approved.

Based on student cumulative GPA, 1 or more semesters may be required to remove student from probation 2 status. Probation 2 students dismissed for failing to make satisfactory academic performance, are required to meet with a SRSS counselor before registering to attend a Reinstatement Workshop.

#### **Dismissal Status:**

- **Step 1:** Review notice of dismissal status emailed to Insite.4cd.edu address
- **Step 2:** Register to attend LMC Reinstatement Workshop (go to http://www.losmedanos.edu/counseling/workshops.asp)
- **Step 3:** Attend LMC Reinstatement Workshop and submit Petition for Reinstatement and Strategic Plan SRSS Counselor
- **Step 4:** Receive notification of Petition for Reinstatement Status (i.e. approved, denied, or pending) at Insite.4cd.edu address within 10 business days after completing LMC Reinstatement Workshop
- **Step 6:** If reinstatement petition is not granted, student must follow-up with an SRSS counselor. If reinstatement petition is granted, student may register for classes and must adhere to the following guidelines:
- **Step 7:** Earn a minimum term GPA 2.0 or better with no grade below C, including no NP, I or W.
- **Step 8:** Submit Academic Progress Report (APR) by date specified to LMC Student Retention and Support Services to maintain admissibility.

APR submission due dates—Fall: September 30, 2016-October 7, 2016, Spring: March 13-20, 2017

Students who fail to earn a term GPA 2.0 or better with no grade below a C, including an NP, I or W and/or fail to submit an APR will be dismissed for a period of one semester. Based on student cumulative GPA, 1 or more semesters may be required to remove student from dismissal status.

**NOTE:** Students on Dismissal will lose their registration priority but may appeal their registration date with Admission and Records, if their Hold Release petition is approved.

#### **Course Repetition**

Courses are not repeatable unless noted within the course descriptions listed in the catalog. Students may repeat a non-repeatable course only to alleviate a substandard grade of D, F or NC/NP.

Students are limited to enrolling in credit classes a maximum of three times. This includes students earning substandard grades or dropping with a "W." Students enrolling for a third time will be blocked from registration and required to submit a petition to repeat. Students are urged to manage course load and be aware of the number of enrollments for a specific course. Carefully consider dropping courses and understand all deadlines. Take advantage of tutoring and other support services to achieve successful completion of all courses.

When a course is repeated to alleviate a substandard grade, the previous grade will be disregarded in computing the student's grade point average. The substandard grade will remain on the student's transcript with a notation that the course has been repeated.

Courses that are repeatable are noted in the college catalog with the number of repeats allowed. Students may not repeat a course beyond the maximum repeats, even to alleviate substandard grades.

Course repetition cannot be used to make up an incomplete 'I' grade.

#### Withdrawals

- Students who have documented extenuating circumstances such as accidents, illness or other circumstances beyond the control of the student, may apply for a withdrawal after the 75 percent of the term (petition required).
- A 'W' shall not be assigned if the student withdraws due to the impact of fire, flood or other extraordinary conditions (petition required).
- In the case of discriminatory treatment or retaliation for discriminatory treatment a 'W' shall not be assigned.
- Active or reserve military students who receive orders compelling a withdrawal from courses will receive a military withdrawal which shall not be counted in the limit of withdrawals or progress probation.

#### Repeat of Biology Courses

Students who have received two substandard grades or 'W's or any combination in the same Biology 40, 45 or 50 course will be blocked from future enrollment in that course. Students may appeal the policy using the *Petition for Course Repetition* form.

#### **Academic Renewal Policy**

Based on the Academic Renewal Policy, substandard grades may be disregarded if they are not reflective of a student's demonstrated academic ability. If Academic Renewal is approved, the student's permanent record will be notated with appropriate comments and the substandard (D, F, NC/NP) unit values will not be computed in the cumulative grade point average. The "renewed" courses and the related grades will not be removed from the record, as the district is required to show a complete and accurate academic record for every student (Title 5, Section 55046). Students MUST meet with a counselor to review options for Academic Renewal, as this procedure is irreversible.

- 1. You may only utilize Academic Renewal one time within the District
- 2. Only substandard grades will be renewed
- 3. You must have completed 20 units of satisfactory work that has been completed within the Contra Costa Community College District or any other accredited college or university, since receiving the last substandard grade (the unit count begins the semester after the substandard grade is received.) In-Progress semesters cannot be included.
- 4. If you have coursework from another college, student must provide official transcript.
- You must not have received any D's, F's or NC/NP since the substandard work (minimum 2.0 since substandard work)
- Courses that have already been removed from GPA by course repetition cannot be reversed.
- 7. Academic Renewal cannot be reversed.
- 8. There is no minimum or maximum time limit (no waiting period since the substandard work)
- 9. A maximum of 24 units within the district may be renewed, however each college will make their own adjustments.
- 10. The processing time is 2 weeks.

#### **Student Conduct and Discipline**

Student conduct is governed by rules designed to preserve both individual and community freedoms. The individual student, in order to learn and grow, must enjoy freedom of expression and action. The academic community, if it is to properly serve the student, must enjoy freedom from disruption. Students enrolling in the

College assume an obligation to conduct themselves in a manner compatible with the College's function as an educational institution, and in accordance with the Student Code of Conduct.

Students shall conduct themselves consistent with the Student Code of Conduct while on campus or participating off campus in online or hybrid courses, or at college sponsored events or programs, including but not limited to field trips, student conferences, debate competitions, athletic contests, club-sponsored events, and international study programs, regardless of location. Students shall also conduct themselves consistent with the Student Code of Conduct in any matter related to school activity or attendance.

Misconduct that constitutes grounds for disciplinary action includes, but is not limited to:

- Acts of academic dishonesty, including, but not limited to, cheating, tampering, fabrication, plagiarism, or assisting others in an act of academic dishonesty
- Continued disruptive behavior, continued willful disobedience, habitual profanity, or vulgarity, or the open and persistent defiance of the authority of, or persistent abuse of, college personnel.
- Assault, battery, or any threat of force or violence upon a student or college personnel.
- 4. Willful misconduct which results in injury or death to a student or college personnel or which results in cutting, defacing, or other injury to any real or personal property owned by the District.
- 5. The use, sale, or possession on campus of, or presence on campus under the influence of, alcohol, narcotics, other hallucinogenic drugs or substances, or any poison classified as such by Schedule D in Section 4160 of the Business and Professions Code.
- Willful or persistent smoking in any area where smoking has been prohibited by law or by regulation of the Governing Board.
- 7. Persistent, serious misconduct where other means of correction have failed to bring about proper conduct.
- 8. Dishonesty, such as lying, or knowingly furnishing false information to the College.

- 9. Forgery, alteration, or misuse of College documents, records, or identification.
- 10. Theft or damage to property of the College, of members of the college community or of college visitors.
- 11. Unauthorized entry to or use of college facilities.
- 12. Violation of College policies or regulations, including regulations concerning the formation and registration of student organizations; the use of college facilities; or the time, place and manner of public expression.
- 13. Gambling on College property.
- 14. Conduct off campus inimical to the welfare and well-being of the College community.

For a complete copy of the Student Code of Conduct, which includes additional information, call 925-473-7424, or visit the college website at: www.losmedanos.edu/studentcodeofconduct/

#### Student Right-To-Know Reports

In compliance with the Student Right-to-Know and Campus Security Act of 1990 (Public Law 101-542), it is the policy of the Contra Costa Community College District and Los Medanos College to make the following information available:

- The completion or graduation rates of certificate or degree-seeking, first-time, full-time students beginning Fall 2011 and annually thereafter. Based on a cohort of first-time, full-time freshman with a declared program of study, 31.44% attained a certificate or degree or became 'transfer prepared' during a three-year period, from Fall 2011 to Spring 2014. Based on the cohort of first-time freshmen with a declared program of study, 10.42% transferred to another public institution in California (UC, CSU, or other California Community College) prior to attaining a degree or certificate or becoming "transfer-prepared" during a three-year period, from Spring 2012 to Spring 2014.
- Annual reports of criminal activity on campus and procedures for prevention of campus crime, as required by the Crime Awareness and Campus Security Act of 1991. This information is available, on request, from the campus Police Services Office or the LMC website under Campus Police.



#### **Admissions & Records**

www.losmedanos.edu/admissions 925-473-7500 | **\$\$3-301** 

The Admissions and Records Office provides service to students regarding admission, registration, records, evaluation of degree and certificate requirements, course adds and drops, and graduation. This office also provides assistance to veterans and international students.

#### **Assessment Services**

www.losmedanos.edu/assessment 925-473-7431 | **SS3-314** 

Assessment Services offers assessment tests which are used to determine a student's placement in English, math and ESL courses. The purpose of the assessment is to help students enroll in the courses most appropriate to their skill level. The placement results can assist students and their counselors to plan an effective course of study. Students new to college should take an assessment test prior to attending a student orientation, enrollment workshop, or counseling appointment.

Students can review test samples to prepare and make an appointment to take the test by visiting the assessment center website at www.losmendanos.edu/assessment.

#### **Bookstore**

www.losmedanos.edu/bookstore 925-439-2056 | **CC3-810** 

The LMC Bookstore offers textbooks, school supplies, and other learning materials at competitive prices.
NOTE: rental textbooks are available!

To purchase or rent your textbooks, check your course print-out against the book list posted at the bookstore or check our website for books required by your instructor. During the first two weeks of the semester, the bookstore

will give textbook refunds due to schedule changes provided that the original cash register receipt is presented with textbooks. Textbooks and course materials must be in new condition, wrapped and complete with all components. The bookstore accepts cash, Visa, and MasterCard for your purchases. Checks are not accepted. The bookstore is located next to the LMC Cafeteria. Visit our website to order books online and to check for current store hours.

#### **CalWORKs**

www.losmedanos.edu/calworks/ 925-473-7482 | **\$\$4-414** 

The LMC CalWORKs program is a state-funded program assisting TANF/ CalWORKs recipient students, and those in transition off of welfare, to achieve longterm self-sufficiency through coordinated student services. CalWORKs offers support services including: work study, job placement, child care, book voucher, counseling, and developmental workshops.

#### **Career Services**

www.losmedanos.edu/career 925-473-7444 | **\$\$4** 

LMC Transfer & Career Services provides students and alumni with current information, career assessment and counseling services designed to assist in exploring career potential and possibilities. Services include: career/job search web access, career tools, career exploration, labor market information, vocational program information, workshops, and other career programs.

#### CARE

www.losmedanos.edu/care 925-473-7481 | **SS4-414** 

A component of the EOPS program, Cooperative Agencies and Resources for Education (CARE) assists students who are receiving TANF/CalWORKs (Temporary Assistance to Needy Families/California Work Opportunities and Responsibility to Kids), single head of household, with children under 14 years of age. CARE can assist students in completing college-level educational and training programs, and in becoming more employable and economically self-sufficient. Eligible students may receive Café Tix, auto maintenance, childcare, transportation and financial assistance through an educational grant. Specialized workshops, seminars and courses are offered to CARE students to ensure college success.

#### **Cashier's Office**

925-473-7502 | **SS3-308** 

The Cashier's office processes student payments and billings. The office is adjacent to the Admissions & Records office.

#### **Center for Academic Support**

www.losmedanos.edu/cas 925-473-7590 | CO3-300

The Center for Academic Support is committed to providing quality reading and writing support to all LMC students across the curriculum. The Center offers students individualized consultations for any reading and writing concerns they encounter as they pursue their educational goals in any class. The Center also offers free peer tutoring in many subjects, available by drop-in or appointment.

To set up an appointment for either individualized consultations or peer tutoring, please call the Center.

#### **Child Care**

www.losmedanos.edu/childcare 925-473-7640 | Child Study Center

Low-cost childcare services are provided (on a space-available basis) for LMC student parents. Childcare services for toddlers, preschool, prekindergarten and kindergarten children (2 to 5 years of age) are available. A non-refundable fee is also charged for registration.

The Child Study Center is located next to the main campus entrance. Wait lists open November 1st for the spring semester and April 1st for the fall semester (or first business day after the first).

## Cooperative Work Experience Education (CWEE)

www.losmedanos.edu/cwee 925-473-7415 | **CO4-400** 

Cooperative Work Experience Education, or CWEE, is an academic program that is designed to accelerate the career growth of students by combining classroom learning with work experience, internships and employment or volunteer work. An agreement is established between the college, the employer and the student to develop work-based learning objectives and to use various mechanisms to evaluate learning outcomes. In addition to undertaking new learning objectives at work, students complete career development assignments according to their individual needs. Students may earn up to 8 units per semester of transferable college credit.

#### **Counseling Services**

www.losmedanos.edu/counseling 925-473-7449 | **\$\$4-400** 

LMC Counseling Services is committed to providing the highest quality counseling services to every student in need of information, guidance, and support. With this in mind, counseling faculty can assist students in both academic and career planning, as well as personal issues that might interfere with attendance, study or concentration. We highly recommend that all students complete a student education plan (SEP) during a counseling appointment and have that plan updated every semester. Completed on line, SEPs outline a sequence of courses required for achievement of academic success, i.e., certificate, transfer to 4-year

college/university, and AA/AS degrees. Students may earn AA-T/AS-T degrees that guarantee transfer admission to a specific 4-year college/university. If you are interested in transferring, please ask us about the many Transfer Admissions Guarantees (TAGs) we offer.

Meeting with a counselor on a regular basis is essential to success at LMC, and counselors take their role of promoting student success very seriously. Counseling Services also provides courses, taught by counselors, that can help students in many ways. Include these courses in your success plan! Please call to make an appointment.

## **Disabled Students Programs** and Services

www.losmedanos.edu/dsps 925-473-7471

TDD 925-439-5709 | \$\$3-321

The DSP&S Office is committed to providing opportunities for students with disabilities to fully participate in all college programs. A variety of services/ accommodations are available to students with identified disabilities. Services include: specialized instruction, adaptive equipment, sign language interpreters, note taking, textbooks on tape, testing accommodations, Braille materials, campus liaison, readers, writers, scribes, test-taking, academic counseling and planning, priority registration, enlarged print material, hearing amplification, and assessment for learning disabilities. To arrange for an appointment with a DSP&S counselor, contact the DSP&S administrative assistant. Please visit our website or call to confirm our location.

#### **Drop-In Computer Lab**

www.losmedanos.edu/computerlab 925-473-7582 | **CO2-200** 

The Drop-In Computer Lab provides computers and networking resources for students, faculty and staff. Students have the opportunity to sharpen their skills in the operation of microcomputers, apply theory and complete class assignments in any discipline. The lab is staffed by paraprofessionals, student instructional aides, instructors and peer tutors. Lab equipment is constantly updated to reflect the ongoing changes in technology.

#### **EOPS**

## **Extended Opportunity Programs** and Services

www.losmedanos.edu/eops 925-473-7480 | **SS4-414** 

The Extended Opportunity Programs and Services (EOPS) is a state-funded program which provides a variety of academic, financial and social support services to assist students in completing their education goal. Services provided to EOPS students include: grants, book voucher, counseling, child care assistance, and priority registration.

#### **Employment Services**

www.losmedanos.edu/employment 925-473-7515 | **SS4** 

LMC Employment Services provides students and alumni with current on and off campus information. Services include: recruiting, processing and placement of students onto on campus jobs; identify and place eligible Federal Work Study students into on and off campus Federal Work Study positions; and assist students with web based job searches. Employment Services is located within the Transfer and Career Center.

#### **Financial Aid & Scholarships**

www.losmedanos.edu/financialaid 925-473-7525 | **\$\$3-309** 

LMC has a comprehensive financial aid program, including grants, and on-campus parttime employment opportunities. Programs available include the Board of Governor's Fee Waiver, the Federal Supplemental Education Opportunity Grant, Federal Work-Study, Pell Grant, Full-time Student Success Grant, and Federal Direct Loans (Subsidized and Unsubsidized, and Cal Grant B & C).

In addition to financial aid, there are two types of scholarships available to LMC students, LMC scholarships and external scholarships. A scholarship is considered a gift of money to assist a student in financing their education. Scholarships are provided to students by the generosity of the LMC Foundation, corporations, and individual donors. Generally, scholarships may be awarded based on academic achievement, demonstrated leadership, community involvement, athletic talents, field of study, or ethnicity. The amount available for individual students and scholarships may vary.

#### **Puente Program**

www.losmedanos.edu/puente

The Puente Program is a nationallyrecognized program that serves to increase the number of educationally under-served students who transfer to and complete university degrees. Puente students are specially trained to become dynamic and impassioned leaders who return to the community and affect positive change in the lives of our youth. As such, Puente provides three areas of service to students: English, counseling and mentoring. Puente students always enjoy a supportive and invigorating environment where their consciousness is continually expanded through the exploration of Latino history and literature. Simply put, we are in the business of training scholars with vision! If this sounds like something you're interested in, we'd like to hear from you!

#### **Scholarships**

www.losmedanos.edu/scholarship 925-473-7518 | **\$\$3-309** 

Applying for scholarships is easier than you think! Find out about the latest scholarship opportunities on our website.

#### **Student Life**

www.losmedanos.edu/studentlife 925-473-7555 | **GA Building** 

LMC offers a range of extracurricular activities for students. The activities help students make friendships, connect with faculty and staff outside of the classroom, and build their leadership skills in clubs and organizations. Student Life provides leadership opportunities that support students in becoming agents of positive social change. Student Life is comprised of a variety of programs and services including Student Government (LMCAS), Student Ambassadors, student clubs and organizations, and leadership programs.

#### **Associated Students (LMCAS)**

www.losmedanos.edu/lmcas 925-473-7555

The LMC Associated Students (LMCAS) is the college's official student government. Their primary purpose is to advance the welfare of all students. They do this by providing programs and services designed to meet the varied needs of students, sponsoring activities and events, and representing the student body on many

college and district committees. LMCAS meets weekly on Mondays.

#### **Student Ambassadors**

www.losmedanos.edu/ambassadors

Student Ambassadors are a select group of student leaders who represent the diverse population of Los Medanos College. These students assist with the outreach, recruitment and retention of LMC students by hosting college events, providing information and directions during the beginning of each semester, leading campus tours and holding information sessions for students throughout the year.

#### Student Clubs & Organizations

www.losmedanos.edu/clubs

Students are encouraged to organize and participate in clubs that reflect their interests. Each club is registered with the Office of Student Life and has a faculty/ staff advisor who helps organize meetings and plan activities. The Office of Student Life provides support and advising to all LMC clubs. In addition, the office advises and coordinates the Inter-Club Council (ICC) and holds orientations and retreats for club leaders. Contact the Office of Student Life to join a club or start one of your own!

#### **Leadership Programs**

www.losmedanos.edu/leadership

The Office of Student Life provides a variety of leadership development programs and opportunities to support the many student leaders engaged throughout the fabric of LMC. These programs include orientations, workshops, courses, campus retreats, trips to regional conferences, film discussion series and more. All LMC students are encouraged to participate in the many opportunities provided by the office. To find out what's currently going on or to sign up for programs, stop by the office or visit our website.

#### Student Retention and Support Services

925-473-7483 | **SS4-419** 

The Student Retention and Support Services provides effective learning strategies, academic development skills workshops, resource networking and individualized counseling to support student achievement. SRSS assists students on probationary and/or dismissed status to reestablish and maintain good academic performance.

#### **Transfer Academy**

www.losmedanos.edu/transferacademy 925-473-7444

The Transfer Academy at LMC, funded by the Title V EXITO Grant, is a program for students who want to transfer to a four-year college or university. At LMC, we recognize that our campus is the first step for many students on their educational journey, and we want you to be successful! The Transfer Academy provides a dynamic academic experience with strong supports in and outside of the classroom, like academic counseling, tutoring, workshops, social and cultural experiences, leadership development, and campus tours. Students commit to being full-time students, engaging in the academic community, and sharing in campus life. The academy is a community of students, faculty, and staff working together to keep you on target to transfer in a reasonable time period.

#### **Transfer Services**

www.losmedanos.edu/transfer 925-473-7444 | **\$\$4** 

LMC Transfer & Career Services offers assistance to students who plan to transfer to a state college, university, or private four-year institution. Support services are available to help students explore transfer opportunities and to assist students with the transfer process. Guaranteed transfer agreements are available.

#### **Tutoring Services**

www.losmedanos.edu/tutoring CO3-300

LMC's tutoring services provides assistance for students in becoming critical thinkers as well as independent, self-reflective, lifelong learners. Successful LMC students who are trained as peer tutors provide tutoring. Subject-specific tutoring is available in various labs on campus, including the Center for Academic Support, the Math Lab, the Music Lab, and at the Brentwood Center.

## Los Medanos College Campus Policies

#### **Non-Discrimination Policy**

It is the policy of the Contra Costa Community College District and Los Medanos College to provide an educational and employment environment in which no person shall be unlawfully subject to discrimination on the basis of ethnic group identification, national origin, religion, age, sex, sexual orientation, gender, race, color, medical condition, ancestry, marital status, or physical or mental disability, or based on association with a person or group with one or more of these actual or perceived characteristics. This holds true for all students who are interested in participating in educational programs and/or extracurricular activities. Unlawful harassment, discrimination or denial of access of any employee/student with regard to ethnic group identification, national origin, religion, age, sex, race, color, ancestry, sexual orientation, or physical or mental disability is strictly prohibited. The lack of English language skills will not be a barrier to admission and participation in the college's education programs.

Inquiries regarding compliance and/or grievance procedures may be directed to the Los Medanos College Title IX Officer and Section 504/ADA Coordinator:

Contact: Gail Newman,

Senior Dean, Student Services

Email: gnewman@losmedanos.edu

Phone: 925-473-7421

Requests for the elevation and addition of sports may also be directed to Gail Newman.

## Inquiries/Complaint Procedures

#### Informal Procedure

Students who have questions about the procedures to file a complaint of unlawful discrimination or feel they have been discriminated against, may contact the local Title IX coordinator, the Senior Dean of Student Services, Gail Newman, by calling 925-473-7421. The Senior Dean may work with the student-complainant, respondent, and other appropriate college personnel to attempt an informal resolution. The President, or designee, will monitor the informal complainant process and any proposed resolution. The process will be completed within 30 calendar days of receiving the complaint. A record of the complaint and resolution will be kept.

#### **Formal Procedure**

Students also have the right to submit an unlawful discrimination complaint through a formal procedure. The Senior Dean will provide students with the District complaint form and forward the completed form to the District Vice Chancellor Human Resources.

Upon receipt of a formal complaint, the District will immediately notify the State Chancellor's Office. Within 10 calendar days of receipt, the District shall commence an investigation of the complaint and notify the complainant. The District has 90 calendar days in which to investigate the complaint and report the administrative findings to the complainant and the State Chancellor's Office. The complainant may appeal the administrative determination to the District Governing Board within 15 calendar days of notice of such determination. The District Governing Board has 45 calendar days in which to act on the appeal. Failure of the Board to act within the 45 days denotes approval of the administrative determination. The complainant has the right to file a written appeal with the State Chancellor's Office within 30 calendar days after the Governing Board issues the final District decision or permits the administrative decision to become final pursuant to the above. The Chancellor has

discretion to accept or reject any such petition for review in employment discrimination cases.

Students may also contact the Office for Civil Rights at the following address: Office for Civil Rights, San Francisco Office U.S. Department of Education Old Federal Building 50 United Nations Plaza, Room 239 San Francisco, CA 94102-4102 Telephone: 415-556-4275;

Fax: 415-437-7783 TDD: 415-437-7786; Email: OCR.SanFrancisco@ed.gov

## Inquiries/Complaints on Basis of Disability

Inquiries regarding access, treatment, or employment on the basis of disability, should be directed to the Senior Dean of Student Services/ADA Coordinator, Los Medanos College, 2700 East Leland Rd., Pittsburg, CA 94565, 925-473-7421, or TDD 925-439-5709.

#### Reglamento de no Discriminación

El Distrito de Colegios Comunitarios del Condado de Contra Costa y el Los Medanos College están comprometidos a ofrecer igualdad de oportunidad en sus programas educacionales y vida estudiantil. El colegio no discrimina ni apoya la discriminación por cuestiones de orígen étnico, edad, sexo, discapacidad física o mental, color, nacionalidad de origen, religión, orientación sexual, estatus de veterano,o condición medica, para el acceso a y trato de cualquiera de sus programas o actividades colegiales. La falta de conocimiento del idioma inglés no serán una barrera para la admision y participación en los programas educativos vocacionales de la institución.

Este reglamento cumple con lo estipulado en el Titulo VI del Acta de 1964 de la Ley de Derecho Civil, con referencia a la discriminación por raza, color, o nacionalidad de orígen; el Titulo IX de las Enmiendas a la Educacion de 1972, referente a la discriminación por sexo; la Sección 504 del Acta de Rehabilitación de 1973, referente a la discriminacion por discapacidad; el Acta de Discriminacion de Edad de 1975 referente a la discriminacion por edad; y el Reglamento del Distrito que aplica.

Contacte: Gail Newman,
Decano de Servicios
Estudiantiles

Correo electrónico:

gnewman@losmedanos.edu

Teléfono: 925-473-7421

#### Procedimientos de Quejas

#### **Procedimiento Informal**

Los estudiantes que tengan preguntas sobre el procedimiento para someter una queja de conducta discriminatoria o creen haber sido víctimas de una acción discriminatoria pueden notificar a la Coordinadora Local del Titulo IX, o a el Decano de Servicios Estudiantiles, Contacte: Gail Newman, Decano de Servicios Estudiantiles. teléfono: (925) 439-2181, extensión 3372. El estudiante tiene la opción de seguir el procedimiento informal con el Decano de Servicios Estudiantiles quien pudiera facilitar una solución informal a la queja con el personal apropiado del colegio y el alumno demandante. El Presidente del colegio, o persona asignada, vigilarán el proceso de resolución de la queja informal y propondrán una solución a la queja. El proceso de resolución no deberá durar más de 30 días despues de haberse recibida la queja. Se mantendrá un expediente de la queja y la resolución en los archivos correspondientes.

#### **Procedimiento Formal**

Estudiantes tienen el derecho de someter una queja de conducta discriminatoria por un procedimiento formal. La Administración Superior proporcionará al alumno con el formulario de quejas del Distrito y enviará el documento al Vice Canciller de Relaciones Humanas del Distrito una vez que este haya sido llenado. Una vez que se haya recibido la queja de manera formal, el Distrito notificará inmediatamente a la Oficina del Canciller del Estado. Dentro de los 10 días siguientes de haberse recibido la queja, el Distrito deberá comenzar una investigación formal y notificar de ello al alumno demandante. El Distrito contará con 90 días para investigar la queja y reportar los resultados administrativos al demandante y a la Oficina del Canciller del Estado. El demandante tendra derecho a apelar la decision administrativa al Consejo Gubernamental del Distrito dentro de los 15 días siguientes a la fecha de notificación de la decisión. El Consejo Gubernamental del Distrito contará con 45 días para actuar sobre la apelación. La falta de actuación del Consejo dentro de los siguientes 45

días otorgados indicará la aprobación de la decisión administrativa tomada. El demandante tendrá derecho a someter una apelación por escrito a la Oficina del Canciller dentro de los 30 días siguientes de que el Consejo Gubernamental haya emitido la decision final del Distrito, o, permitirá que la decision administrativa sea final conforme a lo anterior. El Canciller tendrá la autoridad de aceptar o rechazar cualquier petición semejante en la revisión de casos de discriminación laboral.

#### Preguntas, Quejas a Base de Incapacidad

Las preguntas sobre el accesso, trato, o empleo de personas discapacitadas deberán ser dirigidas al Decano de Servicios para los Estudiantes/Coordinador de ADA de Los Medanos College; 2700 East Leland Rd., Pittsburg, CA 94565, 925-473-7421, o, al TDD 925-439-5709.

## **Crime Awareness**

## Criminal activity can be greatly reduced by preventative efforts. Take steps to protect your possessions and discourage theft.

Federal law requires that crime prevention techniques and statistics be reported annually to the campus community. This report meets all requirements as set forth in the Crime Awareness and Campus Security Act of 1991. This data was prepared not only to comply with the law, but to help keep our students, faculty and staff safe and secure and to provide an environment supportive of teaching and learning.

You are encouraged, as a member of the campus community, to report suspicious circumstances or any criminal acts committed on district properties.

The District, through its Police Services Department is committed to fully investigate reports of criminal acts occurring on district properties.

At Los Medanos College, crimes may be reported by calling Police Services at **925-473-7333** or by visiting the Police Services Department on the ground floor of the College Complex.

## In addition to police services, the College District provides:

#### Escort service upon request:

Call Police Services at **925-473-7332** for an escort between offices or to a parking lot.

#### First aid-CPR service

Police officers and some police aides are trained in CPR and First Aid. Call **925-473-7332** or, in an emergency, **925-473-7333**.

#### Safety & crime prevention pamphlets

Available at the Police Services offices.

#### Parking permits

A parking permit is required when parked on campus (except holidays and weekends). To avoid a ticket, the parking permit must be visible at all times.

#### Police services office hours:

Monday - Thursday

7:30 a.m. - 10:30 p.m.

Friday

7:30 a.m. - 4:30 p.m.

Saturday

7:30 a.m. - 3:30 p.m.

To contact an officer after business hours, call the Sheriff's Department at 925-646-2441.

#### LOS MEDANOS CAMPUS CRIME STATISTICS

| Crime Reported                         | 2012 |      | 2013 |      | 2014 |      |
|--|------|------|------|------|------|------|
|  | AO*  | HO** | AO*  | HO** | AO*  | HO** |
| Murder & Non-negligent<br>Manslaughter | 0    | 0    | 0    | 0    | 0    | 0    |
| Negligent Manslaughter                 | 0    | 0    | 0    | 0    | 0    | 0    |
| Forcible Sex Offenses                  | 0    | 0    | 0    | 0    | 0    | 0    |
| Robbery                                | 2    | 0    | 1    | 0    | 2    | 0    |
| Aggravated Assault                     | 0    | 0    | 0    | 0    | 0    | 0    |
| Burglary                               | 5    | 0    | 22   | 0    | 13   | 0    |
| Theft                                  | 57   | 0    | 39   | 0    | 45   | 0    |
| Motor Vehicle Theft                    | 8    | 0    | 6    | 0    | 7    | 0    |
| Arson                                  | 0    | 0    | 0    | 0    | 0    | 0    |
| Domestic Violence                      | -    | -    | 2    | -    | 0    | 0    |
| Stalking                               | -    | -    | 0    | -    | 0    | 0    |
| TOTALS                                 | 72   | 0    | 70   | 0    | 67   | 0    |

#### **BRENTWOOD CENTER CRIME STATISTICS**

| Crime Reported                         | 2012 |      | 2013 |      | 2014 |      |
|--|------|------|------|------|------|------|
|  | AO*  | HO** | AO*  | HO** | AO*  | HO** |
| Murder & Non-negligent<br>Manslaughter | 0    | 0    | 0    | 0    | 0    | 0    |
| Negligent Manslaughter                 | 0    | 0    | 0    | 0    | 0    | 0    |
| Forcible Sex Offenses                  | 0    | 0    | 0    | 0    | 0    | 0    |
| Robbery                                | 1    | 0    | 0    | 0    | 0    | 0    |
| Aggravated Assault                     | 0    | 0    | 0    | 0    | 0    | 0    |
| Burglary                               | 2    | 0    | 0    | 0    | 1    | 0    |
| Theft                                  | 0    | 0    | 0    | 0    | 0    | 0    |
| Motor Vehicle Theft                    | 0    | 0    | 0    | 0    | 1    | 0    |
| Arson                                  | 0    | 0    | 0    | 0    | 0    | 0    |
| Domestic Violence                      | -    | -    | -    | -    | 0    | 0    |
| Stalking                               | -    | -    | -    | -    | 0    | 0    |
| TOTALS                                 | 3    | 0    | 0    | 0    | 2    | 0    |

<sup>\*</sup>AO - Actual Offenses

NOTE - Domestic violence and stalking - STATS were mandated after 2012

#### FOR EMERGENCIES ONLY

Call ext. 3-7333 or 9-911

from campus phones.

**Note:** to secure an outside line, necessary for dialing 911, you must first dial 9 on a campus phone.

#### **DIAL 911 FROM OTHER PHONES**

(Pay phones DO NOT charge for 911 calls)

## DISTRICT WIDE MISCELLANEOUS ARRESTS

| Crime       | 2012 | 2013 | 2014 |
|-------------|------|------|------|
| Liquor Laws | 0    | 0    | 7    |
| Drugs       | 10   | 11   | 23   |
| Weapons     | 4    | 5    | 5    |

<sup>\*\*</sup>HO - Hate Offenses - Number of crimes (homicide, rape, assault) that manifest evidence of prejudice based on race, religion, sexual orientation or ethnicity.

## >> LMC WiFi access <<

#### How to connect

To connect to "LMC student" -- open a browser and log in with your Portal ID and password

#### What can be accessed

Access to resources that are available on the internet

#### Speed limits

Restricted to 5mb/sec

#### **Timeout**

60 minutes of inactivity (may be reduced if we find too many devices inactive)

#### Problems connecting?

Please call the district IT helpdesk and they will attempt to assist with the most common devices.

#### **Device limit**

No limit since they are not required to register their device and have to login each time they connect.



# DAILY CLASS CANCELLATION NOTIFICATION

In an effort to assist our students, we post daily class cancellation notices. We list class cancellations as they are submitted by the instructors so you may need to check this site frequently.



Bookmark the webpage link for easy access:

www.losmedanos.edu/classcancel





While we will make every effort to keep this information up-to-date please understand that **not all** absences are reported in a timely manner so some notices will be posted close to, or occasionally after a class start time. We will continue to post class cancellation notices on the classroom door(s).

Use this QR code to access the class cancellation link using your smart phone.

# **College Parking Information**

**Parking** All vehicles parked on the campus, whether in a parking lot, dirt lot, or perimeter road (Miwok Way and Los Medanos Drive) must have a valid parking permit. Be aware that there are specified student parking areas and faculty/staff parking areas. Students who park in faculty/staff spaces will be ticketed.

**Fees** Students may purchase a parking permit, valid for one semester. The cost is \$48.00 for automobiles and \$30.00 for motorcycles or mopeds. Full-term permits can now be purchased online through WebAdvisor. Students may now purchase a mid-term parking permit beginning October 24, 2016. The cost for automobiles is \$24.00 and \$15.00 for motorcycles or mopeds. Permits are no longer available for purchase on campus. If you prefer to pay cash for your permit, you can order it on the computer kiosk outside.

of the Cashier's Office and then pay at the Cashier's window. EOPS students can order their permits at the kiosk located in the EOPS Office.

Upon payment, you will be emailed a 15-day temporary parking permit than can be printed out and used until the permanent parking permit arrives at your home in two to three business days. Your permit is valid at any campus parking lot in the district. Daily parking permits may be purchased from the yellow ticket vending machines for \$3.00. These machines are located in Lot A, Lot 1A, Lot B, Lot C and the perimeter road adjacent to the softball fields.

BOGFW recipients may qualify for discounted parking if BOGFW is applied before purchasing parking.

**Disabled Parking** Special parking spaces are designated for disabled persons who have a DMV placard. Disabled persons with permits may park in any legal space on campus. The van accessible spaces are for wheelchair persons only.

**Enforcement** Parking regulations are enforced 7:00 am Monday through 5:00 pm on Friday. After 5:00 pm daily, students may park in the staff parking spaces in lot A and C. Parking regulations are not enforced on weekends or holidays. Meters are enforced at all times.

**Payment of fines** Citations for parking violations are issued by the Campus Police. Payment of fines must be made to:

#### **Citation Processing Center**

**IPARQ** 

P.O. Box 60309

San Diego, CA 92166

For questions, call 510-423-7275

REMEMBER: TO AVOID A CITATION

YOUR PERMIT MUST BE VISIBLE AT

ALL TIMES WHILE PARKED ON CAMPUS.

For more information, please visit our website:

https://losmedanos.thepermitstore.com

# FALL 2016 PARKING PERMIT

Purchase online at InSite/WebAdvisor.

Not available for purchase on campus.

# Transportation to get you here.

#### **Buses**

LMC is served by frequent Tri Delta Transit buses to Pittsburg/Bay Point BART and local communities. The general public cash fare is currently \$2.00 or \$3.35 for a local day pass. Bus routes 380, 387, 388 & 391 serve LMC weekdays and routes 392, 393 & 394 serve LMC on weekends and holidays.\*

Bus service to the Brentwood Center can be accessed by route 391 and 393 from Pittsburg, Antioch, and Oakley.

The Tri Delta Transit web site also offers a "Trip Planner" link where you can enter origin and destination and the web site will provide you with transit options and times. For more information, please visit: www.trideltatransit.com. Or call Tri Delta Transit at: (925) 754-6622.

\*In addition, Tri Delta Transit offers discounts monthly and value passes.

#### www.trideltatransit.com

#### **BART**

Tri Delta Transit Buses connect LMC to BART, which services Pittsburg, Concord, Pleasant Hill, Walnut Creek and other cities throughout the Bay Area. For specific Tri Delta Transit buses that service Los Medanos College, please see "Buses", or call BART at: 925-676-2278 (BART)

#### **Carpooling**

Carpooling to school is a healthier and faster commute option with 9 miles of High Occupancy Vehicle lanes on Highway 4, between Port Chicago Highway and Railroad Avenue.



#### **Bicycle**

Secure bike racks are available at various locations on campus. Bikes can be transported by BART or bus as well. See the above numbers for more information.



The De Anza bike trail intersects the south end of the Los Medanos College campus. The bike trail can be accessed from the west of LMC at Leland, Crestview Drive Railroad Avenue, Harbor Street, Loveridge Road. The bike trail can be accessed from the east of LMC at Somersville Road, Delta Fair Blvd and Gentry Town Drive and James Donlon Boulevard.

The Marsh Creek bike trail borders the northwest side of the Brentwood Center. The bike trail can be accessed by following the parking lot behind the campus and from Sand Creek Road.

Free trail maps can be obtained by visiting 511 Contra Costa at www.511contracosta.org or by calling (925) 969-0841.



#### 511 Contra Costa

511 Contra Costa provides commuter services and programs to eligible college students traveling to, through, or from Contra Costa County. Programs are available to students who are willing to carpool, ride transit, bike, and walk instead of driving alone to campus. Visit www.511contracosta.org for more information or by calling (925) 969-0841.



511 Contra Costa commute programs are provided free of charge to residents, college commuters, and employersin Contra Costa County on a first-come, first-serve basis while funding is available. Funds for these programs are provided by the Bay Area Air Quality Management District's Transportation Fund for Clean Air and the Contra Costa Transportation Authority.

www.511contracosta.org



# **Los Medanos Campus Directory**

BRENTWOOD CENTER......925-513-1625



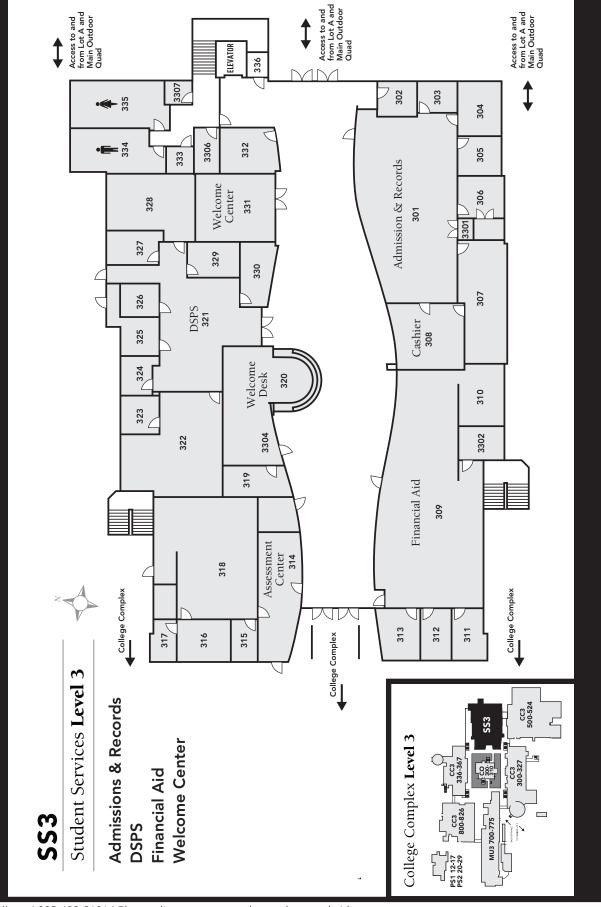
| DEPARTMENT                                     | LOCATION    | PHONE          |
|--|-------------|----------------|
| Admissions & Records Office                    | SS3-301     | 473-7500       |
| Assessment Center                              | SS3-314     | 473-7431       |
| Athletic Programs                              |             | 473-7605       |
| Bookstore                                      | CC3-810     | 473-7543       |
|  |             | or             |
|  |             | 439-2056       |
| Brentwood Center                               |             | 513-1625       |
| CARE Program                                   | SS4-414     | 473-7481       |
| CalWorks                                       | SS4-417     | 473-7482       |
| Cashier's and Payment Office                   | SS3-308     | 473-7502       |
| Center for Academic Support                    | CO-300      | 473-7590       |
| Child Study Center                             |             | 473-7640       |
| Cooperative Work Experience                    |             |                |
| Education & Workforce                          | CO 400      | 473-7415/      |
| Development Programs                           | CO-400      | 473-7417       |
| Counseling Appointments                        | SS4-400     | 473-7449       |
| Disabled Students                              | SS3-321     | 473-7471       |
| Disabled Support Services  • Learning/Physical | SS3-321     | 473-7471       |
| (TDD)  | 333-321     | 439-5709       |
| EOP&S Extended Opportunity                     |             |                |
| Programs & Services                            | SS4-414     | 473-7480/      |
|  |             | 473-7483       |
| Financial Aid                                  | SS3-309     | 473-7525       |
| Foundation Office                              | CO-404      | 473-7317       |
| Library Services                               | L-117       | 473-7570/      |
|  |             | 473-7575       |
| Lost and Found/Police Sevices                  | CC1-132     | 473-7332       |
| Music and Recording Arts                       | MU3-712     | 473-7805       |
| New Student Workshops                          | SS3-320     | 473-7434       |
| Police Services/Lost and Found                 | CC1-132     | 473-7332       |
| Emergency Line                                 |             | 473-3333       |
| Scholarship Information                        | SS3-309     | 473-7518       |
| Student Government/Activities                  | GA Building | 473-7552       |
| Student Outreach                               | SS3-320     | 473-7430       |
| Transfer & Career Services                     | SS4-435     | 473-7444       |
|  |             | or<br>473-7443 |
| Employment Center                              |             | 7/3-/773       |
| On Campus Job Placement                        |             | 473-7515       |
| Veterans Benefits                              | SS3-301     | 473-7496       |
| Welcome Center                                 | SS3-331     | 473-7439       |
| Welcome Desk                                   | SS3-320     | 473-7434       |

| - CONTRACTOR OF THE PARTY OF TH | ************************************** |
|--|--|
| DEPARTMENT   | PHONE                                  |
| INSTRUCTIONAL LABS   |  |
| Appliance  | 473-7737                               |
| Art  | 473-7819                               |
| Automotive   | 473-7738                               |
| Biology  | 473-7695                               |
| Business   | 473-7787                               |
| Computer   | 473-7788                               |
| English  | 473-7870                               |
| ETEC   | 473-7726                               |
| Journalism   | 473-7827/473-7830                      |
| Math Tutorial  | 473-7662/473-7665                      |
| MIDI (Music)   | 473-7805                               |
| INSTRUCTIONAL DEANS' OFFICES   |  |
| Liberal Arts   | 473-7408/473-7409                      |
| Math & Sciences  | 473-7408/473-7409                      |
| Career and Technical Education & Social Sciences   | 473-7408/473-7409                      |
| Individual instructors may be contacted at their camp  STUDENT SERVICES DEANS' OFFIC   |  |
| Dean of Counseling & Student Support   | 473-7426                               |
| Dean of Student Success  | 473-7424                               |
| Senior Dean, Student Services  | 473-7421                               |



# MC'S STUDENT SERVICES CENTE

Our one-stop service center - BUILT FOR YOUR SUCCESS



We appreciate the community's support for local public higher education.

For more information visit www.losmedanos.edu/maps

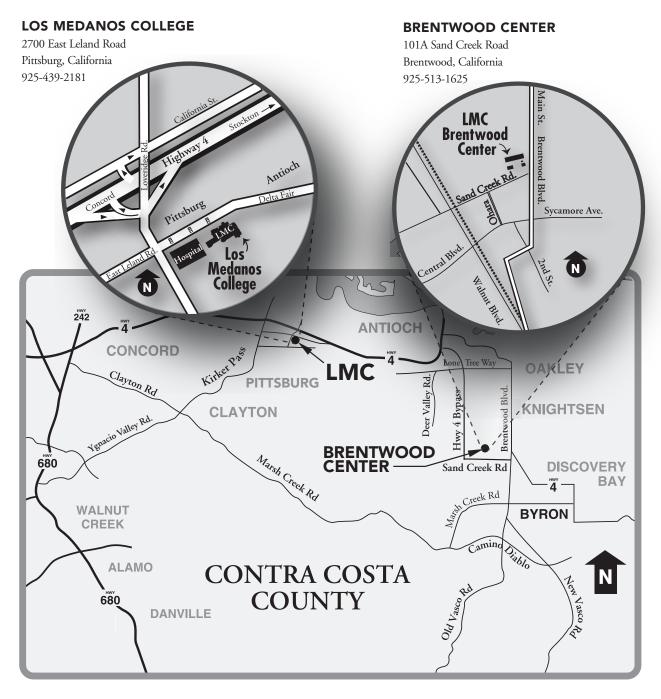
approved by Contra Costa County voters.

This project is supported completely by

Measure A bonds,

# Directions to

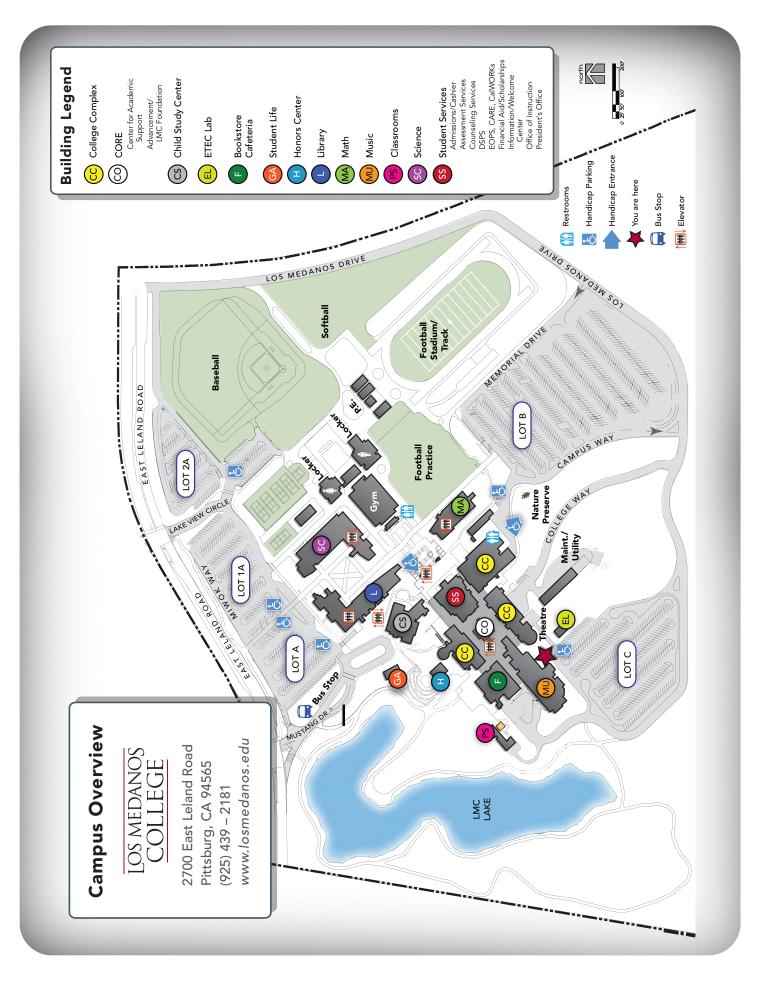
# Los Medanos College



www.losmedanos.edu



Use this QR code to access the maps link using your smart phone.





## LOS MEDANOS COLLEGE

PITTSBURG CAMPUS 2700 East Leland Road, Pittsburg, CA 94565 925.439.2181

BRENTWOOD CENTER 101A Sand Creek Road, Brentwood, CA 94513 925.513.1625

www.losmedanos.edu















# **Table of Contents**

#### **General Information**

| Academic Standards96            |
|---------------------------------|
| Admission Information2          |
| Assessment Information 5 & 99   |
| Associate Degree Requirements18 |
| Brentwood Center24              |
| Campus Directory109             |
| Campus Map113                   |
| Campus Policies102              |
| Course Offerings29              |
| Directions Map112               |
| Fees & Tuition6                 |
| Fee Waiver9                     |
| Final Exam Schedule27           |
| Financial Assistance9           |
| General Education Reqmt (CSU)20 |
| How to Read the Schedule28      |
| IGETC Requirements21            |
| InSite Portal and InSite Mail11 |

| LMC Foundation                    | 93  |
|-----------------------------------|-----|
| New Student Workshops             | 5   |
| Off Campus Courses                |     |
| Online Courses                    | 23  |
| Parking Information               |     |
| Programs of Study                 | 17  |
| Refund Information                | 6   |
| Registration Info                 | 2   |
| Register Online                   | 14  |
| Short Term Courses                | 26  |
| Student Code of Conduct           | 98  |
| Student Planning                  | 13  |
| Student Services                  |     |
| Student Success & Support Program | 95  |
| Study Abroad Opportunities        | 95  |
| Transfer Center                   | 92  |
| Transportation Information        | 107 |
| Verifications                     | 95  |
|                                   |     |

#### **Course Listing**

| Academic and Career Success           | 29 |
|---------------------------------------|----|
| Administration of Justice             | 30 |
| Air Conditioning & Refrigeration      | 31 |
| Anthropology                          |    |
| Appliance Service Technology          | 32 |
| Art/Graphic Communications            |    |
| Astronomy                             |    |
| Athletics                             |    |
| Automotive Technology                 |    |
| Biological Science                    |    |
| Business                              |    |
| Business/Management                   | 44 |
| Chemistry                             |    |
| Child Development                     |    |
| Computer Science                      |    |
| Cooperative Education                 |    |
| Counseling                            |    |
| Dramatic Arts                         |    |
| Disabled Students Programs (DSPS)     |    |
| Economics                             |    |
| Education                             |    |
| Electrical/Instrumentation Technology |    |
| Emergency Medical Services (EMS)      |    |
| Engineering                           |    |
| English                               |    |
| English as a Second Language          |    |
| Ethnic/Multicultural Studies          |    |
| Fire Technology                       |    |
| French                                |    |
| History                               |    |
| Honors Program                        |    |
| Humanities                            |    |
| Italian                               |    |

| ournalism                     | 67 |
|-------------------------------|----|
| Learning Skills               | 68 |
| Mathematics                   |    |
| Music                         |    |
| Nursing—Registered            |    |
| Nursing—Vocational            |    |
| Nutrition                     |    |
| Philosophy                    |    |
| Physical Education—Activities |    |
| Physical Education—Dance      |    |
| Physical Education—Education  |    |
| Physical Education—Fitness    |    |
| Physical Science              |    |
| Physics                       |    |
| Political Science             |    |
| Process Technology            |    |
| Psychology                    |    |
| Recording Arts                |    |
| Sign Language                 |    |
| Social Science                |    |
| Sociology                     |    |
| Spanish                       |    |
| Speech/Communications         |    |
| Supervised Tutoring           |    |
| Travel                        |    |
| Welding                       |    |
| _                             |    |

## LOS MEDANOS COLLEGE

# Mission

Los Medanos College is a public community college that provides quality educational opportunities for those within the changing and diverse communities it serves.

By focusing on student learning and success as our first priorities, we aim to help students build their abilities and competencies as life-long learners. We create educational excellence through continually assessing our students' learning and our performance as an institution. To that end, we commit our resources and design our policies and procedures to support this mission.

## Dision -

Los Medanos College provides the premier educational opportunity for East County residents, where learning matters most.

# *Dalues*

Values remind us of what matters most.

Los Medanos College is an educational community that cares deeply about learning, collaboration, effective communication, and engagement with our surrounding community.

## Accreditation

Los Medanos College is accredited by the Accrediting Commission for Community and Junior Colleges of the Western Association of Schools and Colleges, an institutional accrediting body recognized by the Commission on Recognition of Postsecondary Accreditation and the U.S. Department of Education.

# Admission & Registration Information

| Fall 2016 ONLINE REGISTRATION DATES |                |  |  |  |  |
|-------------------------------------|----------------|--|--|--|--|
| DATE.                               | PRIORITY GROUP | CRITERIA   |  |  |  |
| May 2-3                             | Group 1        | Priority registration for EOPS, DSPS, qualified veterans, qualified foster youth and CalWORKs for students under 100 degree-applicable units or in good standing |  |  |  |
| May 4                               | Group 2        | Special registration for DSPS note takers, early graduation applicants and qualified athletes for students under 100 degree-applicable units or in good standing |  |  |  |
| May 5                               | Group 3a       | Continuing*students with 45-75 units within the district   |  |  |  |
| May 9                               | Group 3b       | Continuing* students with 0-44.99 units within the district  |  |  |  |
| May 14                              | Group 3c       | Recent matriculated* high school graduates   |  |  |  |
| May 16-17                           | Group 3d       | Continuing* students with 75.01-99.99 units within the district  |  |  |  |
| May 18                              | Group 3e       | New matriculated* and returning* students with less than 100 units in the district   |  |  |  |
| May 23                              | Group 4        | Registration for continuing* and returning* students over 100 degree-applicable units or on 2nd semester probation or dismissal                                  |  |  |  |
| June 1-2                            | Group 5        | New non-matriculated and exempt students   |  |  |  |
| Fall 2016 W                         | ALK-IN REGIST  | FRATION DATES  |  |  |  |
| June 8                              | Group 6        | ALL Special Admit/Concurrent high school students registration   |  |  |  |
| August 1                            | Group 7        | Open registration for all college students who choose to register in person.   |  |  |  |
|                                     |                |  |  |  |  |

For more registration information: www.losmedanos.edu/admissions/instructions.asp

- \* Continuing students Students who have been enrolled at LMC Fall 2015, Spring 2016, or Summer 2016.
- \* Returning students Students who have missed more than one academic year; will need to reapply online.
- \* New matriculating students Students who have completed the orientation, assessment and educational plan.

#### Who May Attend

Admission is open to anyone who is:

- 18 years of age or older, or
- A high school graduate or equivalent GED (General Educational Development) test or the California High School Proficiency Exam or
- Students currently enrolled in high school, at least 14 years of age and who have completed eighth grade or higher.

#### **How to Apply**

New and returning students—Applications for admissions may be submitted online at www.losmedanos.edu. After the application is uploaded, students will receive an email with their student ID and registration date.

**Special admit students**—New and returning students may submit a college application online. This application can be submitted prior to the in-person registration date. Continuing high school students need not resubmit a college application.

# Adding Classes During Late Registration

#### Registration With Late Add Codes

No semester-length class may be added after the published deadline of August 25. Check on your InSite Portal or WebAdvisor for short-term class registration deadlines.

An instructor's approval is required to register in a class that has reached maximum enrollment or has already started. First priority for late adds will go to students on the wait lists. Late registration may be processed one of two ways:

- By Web Go to www.losmedanos.edu and log in to WebAdvisor. Select "Late Registration (using Add Codes)" and enter the course section number and late add code and term by the last day to add;
- In-Person Bring late add code to the Admissions & Records Office in Pittsburg or Brentwood by the last day to add.

**Note:** Telephone Registration (TREG) is no longer available.

#### **How to Register**

#### Continuing student priority registration:

- By appointment online registration only (see page 14 for instructions).
- Registration appointments are automatically assigned to continuing students based on units accumulated as of fall 2015 session.
   Appointment dates and times can be viewed on WebAdvisor by going to "My Priority Registration Date" on InSite/WebAdvisor via the college web site, www.losmedanos.edu.
- New and returning student priority registration – Apply early and register online at your registration appointment.
- All special admit/concurrent high school students register in person beginning June 8.
- Open registration begins on August 1 for the spring. Register online or in-person. Online registration services will be available through the day before individual course sections begin, on a space-available basis. Registration will continue through the last date to add.

#### **Drops/No Shows**

Students who do not attend the first class meeting may be dropped by the instructor as a "no show." However, it is the student's responsibility to drop any class which he/she is not planning to attend. Failure to do so may result in an 'F' grade and a debt on the student's account. Non-attendance does not dismiss the debt. Students must drop classes within refund deadlines to receive a refund.

#### **Closed and Cancelled Classes**

Any class may be closed to further registration when it reaches the maximum size. Additionally, if registration is insufficient in any class, it may be cancelled. For information regarding refunds for cancelled classes, see the refund policy.

#### Residency

For purposes of establishing enrollment fees, students are identified as either residents or non-residents.

- Residents: those who have lived in California as legal residents for at least one year prior to the first day of a new semester and who can demonstrate intent to remain a California resident. Non-citizens who meet residency requirements and who desire to enroll as a California resident must provide documentation from United States Citizenship and Immigration Services (USCIS).
- Non-residents: those who do not meet the California resident requirements. See page 6 regarding tuition for non-California residents.

#### **Nonresident Tuition Exemption (AB 540)**

In 2001, the California legislature passed a law (AB 540) that exempts certain categories of students from paying nonresident tuition. To be eligible, you must have completed at least three years of high school and have graduated (or earned a high school equivalency) while living and attending school in California.

If you believe you are eligible for this special exemption, submit the California Nonresident Tuition Exemption Request form to the Admissions & Records Office for review. The form is available online at www.losmedanos.edu, or at the Admissions & Records Office in Pittsburg or Brentwood.

#### **Nonresident Tuition Exemption** (SB 150)

Concurrently enrolled students (high school students enrolled in college classes) who are classified as non-resident students for tuition purposes may be eligible for the SB150 waiver of non-resident tuition while still in high school. Students must be special admit parttime (enrolled in 11 units or less) students who currently reside in California and are attending high school in California. Students wishing to take advantage of this exemption should complete a residency reclassification form and attach a copy of high school transcripts showing current enrollment. Forms and attachments should be submitted to the Admissions & Records Office in Pittsburg or Brentwood.

#### **Nonresident Tuition Exemption** (AB 2000)

Effective January 1, 2015 students may be exempt from paying Nonresident Tuition under AB 540 if they attained credits earned in California from a California high school equivalent to three or more years of full-time high school coursework and a total of three or more years of attendance in California elementary schools, California secondary schools, or a combination of those schools. The student must also have received a diploma or equivalent in California.

#### **DACA (Deferred Action for Childhood Arrivals)**

Effective June, 2014, students who have been given a C33 Visa (Deferred Action for Childhood Arrivals) may qualify for California residency with appropriate documentation. Please contact Admissions & Records for more information.

#### **Special Admit High School Students**

Students who are 14 years of age or older and those who have completed the eighth grade or higher are eligible for concurrent enrollment as 'special admit' students. High school students may register in up to seven (7) units in fall and spring terms or five (5) units of college coursework in the summer with approval of their school principal and parent\*. With appropriate approvals, special admit students may register in advanced academic and vocational credit courses (degree applicable courses only).

Students 14 – 15 years of age and/or special admit students requesting to register in more than the unit limit are required to complete the High School Student Special Admit Introduction. Signatures for approval must be submitted at the time of registration on an Age Waiver Form or Unit Limit Waiver Form.

\* Important note: By giving consent, parents of concurrently enrolled high school students agree they understand that the college is an adult learning environment and students are expected to behave accordingly. Additionally, they understand that classes will be taught at the college level and the curriculum and college procedures will not be modified nor will other accommodations be made.

#### **Special Admit Enrollment Policies**

Concurrently enrolled high school students may register in college courses with submission of a college application and proper approval forms on a space-available basis. Registration for high school students must be completed in-person on designated registration dates or anytime later (see registration dates on preceding page).

New special admit students must complete an application online at least 24 hours prior to registration. Continuing special admit students do not need to reapply. All special admit students must bring a Special Admit Form at the time of registration. If applicable, students will also need an Age Waiver Form or Unit Limit Waiver Form. The Special Admit Form must be filled out and signed by the appropriate Principal or Counselor at the High School and must be presented at the time of registration. Blank forms will not be accepted.

Special Admit students must bring documentation to verify prerequisites (if required) at the time of registration. Prerequisites are satisfied with a C or better in prerequisite coursework. In progress work will not be accepted.

Students may also take an assessment test in math or English to satisfy prerequisites. Appointments must be made for testing at www.losmedanos.edu/ assessment or www.losmedanos.edu/brentwood/ assessment. Students must have a student ID in order to sign up for the assessment test.

#### **Special Admit Introduction** Requirement

Students 14 – 15 years of age or high school students wishing to appeal the unit limit must participate in a High School Student Special Admit Introduction and request approval from the Director of Admissions & Records. View the introduction on the college web site (www.losmedanos.edu/orientation). Print a "Certificate of Completion" at the end of the introduction and bring to Admissions & Records at the time of registration.

#### **Open Course Policy**

Every course is open for registration to any person admitted to the college who meets the course prerequisites and enrollment procedures.

All courses are offered for college credit; auditing is not permitted.

# How to Apply & Register Online The Contra Costa Community College District online admissions application service is available 24-hours a day

#### **APPLY Online**

- 1. Go to our website at www.losmedanos.edu.
- 2. Click "Future Students".
- 3. Click "Apply (how to)".
- 4. Follow the application instructions.

#### REGISTER Online

- 1. Go to our website at www.losmedanos.edu.
- 2. Click on the InSite/WebAdvisor icon on the home page.
- 3. Click on the Insite/WebAdvisor icon.
- 4. Log in with your user ID and password.
- 5. Select one of the choices in the quicklinks.
- 6. You may register through student planning or one of the registration links.



# **Duplicate or Conflicting Courses**

Students are not permitted to register in more than one section of the same course and may not register in courses that have scheduled meeting times which conflict.

#### **Prerequisites/Advisories**

Some courses have prerequisites or advisories included with the course description. These are designated to assist students in the selection of course levels for their maximum success.

To ensure proper placement, prerequisites for all classes will be checked at the time of registration. If you have taken a prerequisite course at an institution other than LMC, you should request to have an official transcript sent to the LMC Admissions & Records Office prior to registration or bring a transcript with you for purposes of verification.

Prerequisites may be challenged through the fifth day of the term. Challenge forms are available through the Admissions & Records Office.

Students must provide documentation along with the prerequisite challenge form to substantiate satisfying the prerequisite by other means. A student may be conditionally registered in a course upon submission of a completed challenge form. If the challenge is denied, the student will be dropped from the class and the enrollment fee will be refunded.

References to "successful completion" implies with a grade of 'C' or better. In progress work will not be accepted. Advisories are recommendations only and need not be verified.

#### **Wait List**

Once courses with a wait list fill to their maximum capacity, you have the option to add your name to a priority listing in the event drops should occur or the instructor agrees to add late enrollees (at the first class meeting).

#### **Important Wait List Details**

- 1. All corequisites or prerequisites must be met before being placed on a wait list.
- 2. Once you have added your name to a wait list, you can check your status (i.e. you are now #2 of 5 students on the list) by going into "Manage My Waitlist" on WebAdvisor. You should check your status on WebAdvisor frequently, to allow yourself the maximum amount of time to register, in the event you are granted permission prior to the start of instruction (includes weekends and holidays).
- 3. If space becomes available in your wait list course, you will receive notification to your

Insite email account that permission has been granted to register. The message will be sent by email or you can access the information by checking "Manage My Wait List". All wait list notification will be sent to the student's college email account. You may opt in through InSite Portal to receive a text notification when you are granted permission. Please check it frequently if you are on a wait list.

- 4. Once permission is granted, you will have three (3) calendar days to register in the class, via WebAdvisor (or in-person). After three (3) days, if you have not registered in the class, your name will be removed from the wait list and the next student on the list will be notified that he/she is eligible to fill the open seat. Once your name is removed from the list, you no longer have priority status.
- 5. If you are on a wait list at the start of instruction, you must attend the first class meeting to see if there is space available for late enrollment. If you do not attend the first class, you lose your place on the priority listing and another student may be added instead.

If approved, the instructor will give you a unique late-add code. The code must be entered in WebAdvisor by the end of the late registration period (February 4 for semesterlength classes). Your registration is not complete until your add code is processed.

Please note: Once a course has started, the option to have your name placed on a waitlist is no longer available.

#### **Student Status**

#### **New Student**

You are a new student if you have never registered in classes at LMC.

#### **Returning Student**

Returning students have not attended during the past year.

#### **Continuing Student**

Continuing students must have attended within the past year.

#### **Course Load**

Full Time = 12 units or more

**3/4 Time** = 9–11.5 units

1/2 Time = 6–8.5 units

#### **Transfer of Credit**

If you have previous college experience and would like to transfer other college credit to LMC, you must request an official college

transcript to be sent to the LMC Admissions and Records Office (Note: not required if prior coursework is within the CCCCD district.) Your previous coursework will then be evaluated for prerequisite course information. A full evaluation will be completed with submission of a Request for Transcript Evaluation or a Petition for Graduation to Admissions & Records.

#### **Veterans Benefits**

Priority registration appointments are available by request to active military personnel and to honorably discharged veterans. Information on veterans benefits is available at www.losmedanos.edu/veterans or in the Admissions & Records Office.

#### **Vocational Rehabilitation**

The State Bureau of Vocational Rehabilitation provides financial assistance in some cases to students who require vocational training. Aid covers fees and books. Applicants should see a vocational rehabilitation counselor well in advance of the term to work out necessary arrangements.

Office of Vocational Rehabilitation 3656 Delta Fair Blvd., Antioch 925-754-7700

#### **Registration Restrictions**

Registration in LMC courses may be denied based on the following:

- You have an outstanding debt to the college
- You have unpaid library charges for overdue or lost books
- You have a probation or dismissal hold for GPA or academic progress reasons.
- You have failed to return a rental book.
- Other types of holds.

#### **Accuracy and Revisions**

Los Medanos College has made every reasonable effort to determine that everything stated in this schedule is accurate. Courses and programs offered, together with other matters contained herein, are subject to change without notice by the administration of Los Medanos College for reasons related to student enrollment, level of financial support, or for any other reason at the discretion of the Contra Costa Community College District and the College. The District and the College further reserve the right to add to, amend or repeal any of their rules, regulations, policies, and procedures consistent with applicable laws. At the time of publication, the fees described in the schedule are accurate. However, at any time, local or state mandated fees may be imposed or increased.

# **New Student Workshops**

# Before attending your workshop:

- Complete Online Orientation.
- Determine your math/English placement
  - 1. Transcript
  - 2. Test

All students new to Los Medanos College must view the Online Orientation and attend a New Student Registration Workshop.

#### What's in it for you?

- Create an education plan for your first semester.
- Learn which courses are required to achieve your educational goal.
- Learn about LMC's majors, services and procedures.
- Discuss your math and English placement.
- Have your individual questions answered by a counselor.
- Receive a free LMC Student Handbook.
- May become eligible for priority registration.



# **Fees and Tuition**

| Fee Type  | Amount  | Required   |
|---|---|--|
| Enrollment Fee  | \$46 per unit* (No maximum)   | All students**   |
| Non-Resident Tuition  | \$237 per unit*<br>(No maximum)   | Non-California residents (must be paid in addition to enrollment fee)  |
| Non-U.S. Citizen Tuition  | \$237 per unit*<br>(No maximum)   | Those non-U.S. citizens who by law cannot establish California residency (must be paid in addition to enrollment fee)  |
| Student Union Fee   | \$1 per unit, to a<br>maximum of \$10<br>per academic year                        | All students – pays for the construction and maintenance of a student center   |
| Parking Fee Permit***   | \$48 for cars<br>\$30 for motorcycles<br>or \$3/day both autos<br>and motorcycles | All vehicles anywhere on campus, including dirt lots, roads, etc., except on weekends and holidays   |
| Mid-Semester Parking<br>Fee Permit***<br>@ 10/24/16 or later              | \$24 for cars<br>\$15 for motorcycles   | All vehicles anywhere on campus, including dirt lots, roads, etc., except on weekends and holidays   |
| Student Activity Fee  | \$5 per semester<br>(Fall and Spring only)  | All students****   |
| Transcript Request  Rush transcripts are available for an additional fee. | \$5 per copy<br>(first two transcripts<br>in district – free)                     | All students –<br>Payable with written request or request<br>on WebAdvisor   |
| Enrollment Verification   | Free \$5 \$2  | Through Webadvisor<br>24 hours (in person)<br>3-4 business days (in person)  |
| Returned Check Fee  | \$15  | All students – Only cash or cashier's checks will be honored for clearing checks returned for insufficient funds. Records are held until the fee is cleared. |
| Materials Fee   | Vary  | Some classes may charge additional fees.   |

<sup>\*</sup>The District reserves the right to change enrollment and nonresident tuition fees, based on state legislation.

PLEASE NOTE: All eligible BOGFW recipients remain responsible for all fees in excess of enrollment fees.

**Note:** Fees shown are those in effect at the time of publishing and are subject to change\*. Fees may be paid in cash, by personal check, VISA, MasterCard, or Discover for the exact amount.

For more information about Financial Aid, see pages 8 & 9 or visit www.losmedanos.edu/financialaid

#### Student Fee and Enrollment Refund

Fee refunds for students who withdraw from school or drop classes by the deadline for class add/drop will be automatically calculated at the District Office Accounting Department. Refund checks for complete or partial withdrawals from school will be processed after the first two weeks of instruction. Refund checks will be mailed to the student address on file in the LMC Admissions Office. If the student paid by credit card on WebAdvisor, the refund will be processed as a credit to the credit card.

Don't be left behind! If you have a new address, please update your address in WebAdvisor immediately! This needs to be done prior to the time of withdrawal or change of program.

A refund will not be made if the student has other outstanding debts to the college. Refund checks will be issued monthly after the first two weeks of instruction each semester. All refund checks will be made payable to the student whether paid by cash, check, money order, cashier's check or credit card. No refund of the enrollment fee will be made to any student who withdraws from classes after the first 14 days of instruction for a full semester class, or after 10% of the class time for a short-term class. An example, a 10-day course would need to be dropped in just one day! And a one-day course would need to be dropped the day before the course.

Students who register and subsequently drop all classes prior to the beginning of the semester may petition for an early refund at the Cashier's Office.

#### **Parking Permit Refunds**

Parking permit refunds will be made if the student drops all classes within the first two weeks of instruction for semester-length courses or by 10% of the length of short-term courses. The parking decal must be returned to the Cashier's Office for a refund.

#### Financial Aid Enrollment Fee Refunds

If subsequent to paying enrollment fees, a student becomes eligible for financial aid and receives an enrollment fee waiver, the student will automatically be mailed/credited a full refund check according to the same refund processing cycle as enrollment fee refunds.

#### **Enrollment Fee Deferments**

If subsequent to paying enrollment fees, a student becomes eligible for an enrollment fee deferment to an outside agency, the student must have the document stating the deferment submitted to the Cashier's Office. The student will then automatically be mailed a refund check of the deferred fees within two weeks after the outside agency has been billed.

Details regarding the refund policy are available from the Cashier's Office or Admissions & Records Office.

<sup>\*\*</sup>Special admit students (K-12) are exempt from enrollment fees.

<sup>\*\*\*</sup>The District reserves the right to change parking fees based on CCCCD Board Policy.

<sup>\*\*\*\*</sup> Students may request a refund of the fee by submitting the Student Activity Fee Refund Request Form before the refund deadline.

#### Student Debts to the College

Students are expected to clear their financial debts promptly. Students who owe LMC money for tuition or enrollment fees, overdue library books, returned checks, or other debts will not be allowed to use college services (such as registering for classes or obtaining official transcripts) until their debts are paid.

If your debt remains unpaid, Los Medanos College may garnish your California State Tax Return through the state-mandated Chancellor's Office Tax Offset Program (COTOP). In this instance, a 25% administrative fee will be added to your delinquent balance. This balance will be forwarded for collection to the State Franchise Tax Board (FTB). In the event you are owed a state tax refund, win a California Lottery prize,

or have unclaimed property to be distributed to you by the State of California Controller's Office for the upcoming tax year, California State Government Code sections 12419.2, 12419.7, 12419.10, and 12419.11 authorize the Office of the State Controller and the FTB to collect money owed to individuals and redirect these funds to pay the individual's debt owed to the agencies/colleges.





The STUDENT ACTIVITY FEE allows the Los Medanos College Associated Students (student government) to provide scholarships, leadership opportunities, cultural programs and other co-curricular programs for the college.

It also funds programs such as Textbooks on Reserve Program that allows students to check out course textbooks for use in the library. Students may request a refund of the fee by submitting the **Student Activity Fee Refund Request Form** before the refund deadline.

# YOUR DREAMS ARE TOO IMPORTANT

to let college pass you by.

All you need to do is ask...

Financial aid is the way many of today's students pay for college. The Office of Financial Aid can help you apply for state and federal grants, work-study programs and enrollment fee waivers.



# LOS MEDANOS COLLEGE FINANCIAL AID

# Grants are the primary form of financial aid available at LMC.

Grants are "free" money that students obtain by taking classes. Grants do not have to be paid back and are given to qualified students in the form of a check.

#### All you need to do is ask.

Our Office of Financial Aid can assist you in determining your eligibility for grant programs that best meet your individual needs. Start by signing up for a FSA 10 at https://fsaid.ed.gov. After obtaining a user account, you can begin filling out your Free Application for Federal Student Aid (FAFSA) online at www.fafsa.ed.gov.

Stop by the Office of Financial Aid.



# There are several different types of grants available at Los Medanos College.

#### **FEE WAIVERS**

The fee waiver is offered by the California Community College Board of Governors.

It's easy to apply!

#### **FEDERAL PELL GRANTS**

Offers up to \$5775 for full-time undergraduate students pursuing a degree or certificate.

# FEDERAL SUPPLEMENT EDUCATIONAL OPPORTUNITY GRANT

Offers up to \$1000 for students enrolled at least halftime (6 units), and is awarded to those who file by March 2 and have the greatest need.

#### FEDERAL WORK/STUDY

Offers work on campus in an approved department and receive funding in the form of a monthly payroll check to assist with educational expenses.

#### **CAL GRANTS B AND C**

Offers between \$1656 and \$547 respectively for students taking 6 units or more. The application period is between January 1 and March 2. If you plan to attend LMC in the fall, you have a second deadline of September 2.



# FINANCIAL ASSISTANCE =

# What if you can't afford the fees? We can help you!

Come to the Office of Financial Aid and learn about the financial opportunities available to eligible students.

Financial assistance check disbursements for students enrolled at the beginning of the term for semester-length and short term courses will be paid as follows:

- 50% of the student's financial aid computation will be paid during the first week of the school term (based on the number of units enrolled).
- 50% of the computed financial aid, minus first installment payment, will be paid in the 9th week of the term.

#### **FALL 2016**

• 100% after OCT 14 disbursement for those students who have not received their financial aid.

The above payment schedule provides for an early financial aid payment to assist with textbooks and other college start-up expenses.

The final or second payment is a revised computation of financial aid based on currently enrolled units through the end of the add/drop period.

#### For more information about your status

Visit the college web site at www.losmedanos.edu and click on **Insite/WebAdvisor**. Among others, "**Financial Aid Status By Term/Year**" is available.

## Selective Service Requirement & Financial Aid

Section 3 of the Military Selective Service Act requires that all male United States citizens and male aliens residing in the United States and its territories, who are 18 through 25 years of age, must register with Selective Service. Men who were born after December 31, 1959, who are not registered with Selective Service may not qualify for any Federal student loans or grant programs.

The Selective Services requirement does not affect eligibility for the Board of Governors Waiver.

# BOGFW



#### WHAT'S A BOGFW?

A BOGFW, officially called the "Board of Governors Fee Waiver", is a waiver of enrollment fees provided by the State of California for students who have been California residents for more than one year. Students who are required to pay non-resident tuition or do not meet citizenship requirements do not qualify. There are three ways to qualify for a BOGFW. You only need to be eligible for one.

#### **PLAN AHEAD!**

Do not wait to apply until you want to register. Processing time for BOGFW A & B is three (3) business days. The BOGFW C can take up to six (6) weeks. We highly recommend that students apply online: <a href="https://www.losmedanos.edu/financialaid/apps.asp">www.losmedanos.edu/financialaid/apps.asp</a> to expedite the process. To apply for a BOGFW for fall 2016, please complete the 2016-2017 application.

#### WHAT HAPPENS IF I RECEIVE A BOGFW?

You will be notified of your BOGFW eligibility by award letter. You may also check your eligibility on WebAdvisor. If you are eligible for a BOGFW A, B, or C, your per-unit enrollment fees are waived, regardless of how many classes you enroll in. All other fees charged (i.e., Student Union and Parking) remain your responsibility to pay. If you have already paid your enrollment fees and qualify for a BOGFW, you will receive a refund of these fees. Refund checks are automatically calculated and mailed to all students. BOGFW recipients may qualify for discounted parking if BOGFW is applied before purchasing parking.

#### You only need to apply once per academic year.

Applications are due no later than the last day of the semester for which you are applying.

### BOGFW APPLICATIONS THAT ARE NOT COMPLETE OR ACCURATE WILL NOT BE PROCESSED.

BOGFW recipients may qualify for discounted parking.

**BOGFW A:** Provide proof of TANF/Cal Works, Supplemental Security Income (SSI), or General Relief benefits you receive. Provide income and household size information by completing section B on the back of the BOGFW application. If you are considered a dependent, you must provide proof of the benefits your parents are receiving.

#### Acceptable documentation includes:

- Copy of current official agency verification
- Current eligibility letter

**BOGFW B:** Provide income and household size information by completing section B on the back of the BOGFW application.

**BOGFW C:** If you don't qualify for BOGFW A or B, you may qualify for BOGFW C by completing a 2016-2017 FAFSA.

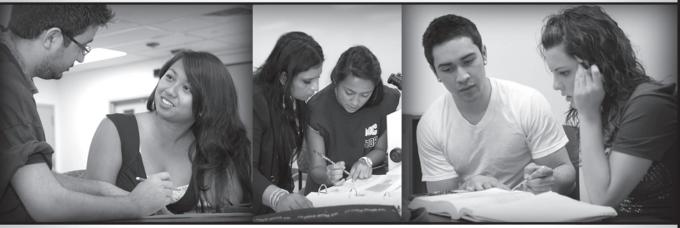
|   | Family<br>size | Total Family<br>2015 Income          | Family<br>size | Total Family<br>2015 Income |   |
|---|----------------|--------------------------------------|----------------|-----------------------------|---|
|   | 1              | \$17,655 or less                     | 5              | \$42,615 or less            |   |
|   | 2              | \$23,895 or less <b>6</b> \$48,855 o |                | \$48,855 or less            | _ |
|   | 3              | \$30,135 or less                     | 7              | \$55,095 or less            | _ |
| - | 4              | \$36,375 or less                     | 8              | \$61,335 or less            |   |

Add \$6,240 for each additional family member



# FEDERAL WORK STUDY STUDENTS

EARN and LEARN while working on campus



#### Benefits of the Federal Work Study Program:

- \* Flexible schedules available that work around your class schedule
- × Ongoing professional development and support
- × Marketable skills/added work experience
- × Competitive pay range

See your Financial Aid Coordinator or Federal Work Study Coordinator for more information.







- Access WebAdvisor
- ► Check Student Email
- ▶ Get College News

#### **NEED information? Think InSite first!**

InSite is the College's customized student portal, which provides access to InSite Mail (the official student email system) and WebAdvisor.

Check your InSite page and InSite Mail account regularly

## All communications from the College will be delivered to either your InSite Mail or posted on your InSite portal page including:

- Online payment receipts
- Schedule changes
- Notification of Eligibility to Register from the Waitlist
- All communications from faculty
- Urgent messages from the College (emergencies, etc.)
- and much more

#### Important features of InSite Mail

- Students are responsible for reading and responding to official communications sent to their InSite Mail account.
- Never worry about having access to Word again! Edit, compose, and share online documents with Office WebApps.
- Email forwarding to another account recommended.
- Set up instant alerts via text message when important items are delivered to your inbox.
- You'll have a genuine ".edu" email address which adds a professional touch to your resume.



Set up instant alerts via text message.

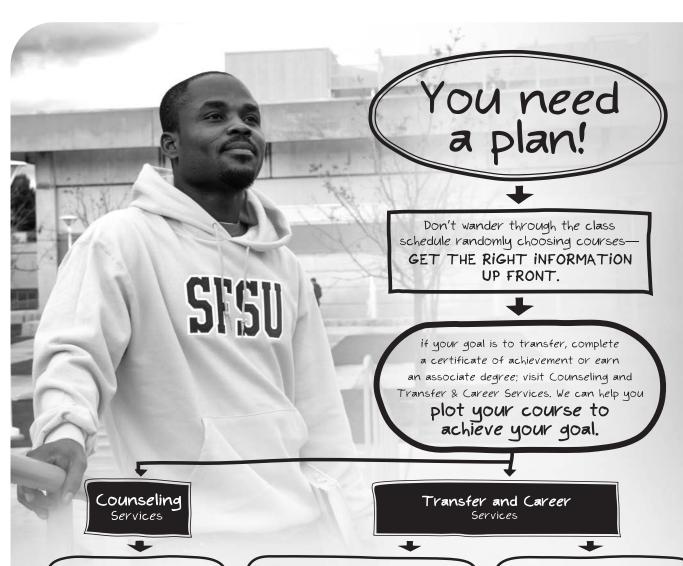
#### Visit

www.4cd.edu/webadvisor/faqs.aspx for InSite and InSite Mail FAQs.

#### How to activate your account:

Log on to InSite portal and click on "Check my InSite Mail" to activate your new email account. Your InSite Mail address is "your WebAdvisor user name @insite.4cd.edu".





- One-On-One Counseling-Counselors are available at both the main campus in Pittsburg and the Brentwood Center to help you plan to transfer, or earn a certificate of achievement or an associate
- of achievement or an associate degree. Schedule an appointment at either location by calling the counseling office.
- Online Advisingwww.losmedanos.edu/counseling
- Group Advising-Optional information sessions for selected interests or majors.

• Transfer Advisement-

Learn LMC's different pathways to help you transfer including associate degrees for transfer and transfer admissions guarantee programs.

 Transfer Exploration Resources and Workshops-

Use Transfer and Career Service's many resources to research your transfer opportunities, including our computer lab, library of college catalogs and more. You can also attend one of the many workshops that will assist you in navigating the complex transfer process.

 Meet with Admissions Representatives and tour University Campuses-

Meet with transfer admissions representatives for UC, CSU, and private universities here at LMC. Or, see for yourself what UC, CSU, and private universities are all about by joining our guided tours of campuses around the region. To schedule an appointment with a visiting college rep or sign up to attend, visit www.losmedanos.edu/transfer or stop by Transfer and Career Services.

· One-On-One Assistance-

Meet with a Career Counselor in Transfer & Career Services to explore careers and majors that would fit your interests, personality traits and goals.

· Online Resources-

Our website has a variety of information to help you explore majors, careers, and work

- Job and Internships Search— Get help with resumes, cover letters, interview preparation, and job search strategies.
- Programs-

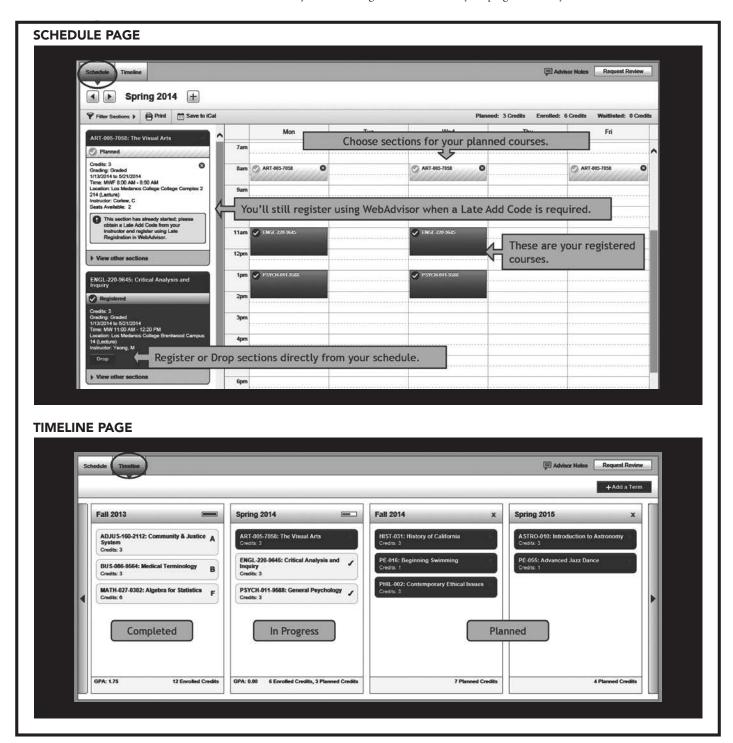
Career exploration and preparation programs are offered throughout the year.

 More information and sign up for appointments and workshops-

www.losmedanos.edu/careerservices

# Student Planning - Your Ed Plan!

All students should have an education plan. Your education plan is your individualized roadmap to your college goals. Use the new "Student Planning" tool to track your progress, update the plan as needed, make an appointment with a counselor and register for courses. To start working on your education plan, log on through the portal using your InSite/WebAdvisor username and password. Select "Student Planning" under "Academic Profile". And be sure to see a counselor to make sure you are selecting the best courses for your program of study.



## **HOW TO REGISTER ONLINE**

#### Who

You may register by online\* on WebAdvisor if:

- You are a continuing student from the Fall 2015, Spring 2016 or Summer 2016, or
- You have submitted an application for the Fall 2016 semester.
- \*Excludes high-school students, who must register and provide forms in person.

#### When

 Registration online in semester-length and short-term classes is available on or after your registration appointment time and date, up through the day before classes begin. You may register for classes using Student Planning (prior to the beginning of classes) or WebAdvisor. After the start date of the course, you will need to enter a Late Add Code in WebAdvisor to register for the class.

#### How to register online on WebAdvisor

When you click on InSite Portal/WebAdvisor, you will see blue buttons on the left side. To find out how to access InSite, click on the button that says "Login Instructions". These instructions will demonstrate how to log into the InSite Portal and how to manage your user account.

#### You First Login

- Update your password
- Provide your Challenge answers
- Enroll your Mobile Phone Using Text or Voice Message
- Choose your Cell Phone Message Options

#### You will be logged into the InSite Portal

- Click on Students
- Click on Registration
- Select My Priority Registration Dates to confirm when you are eligible to enroll.
- If you know which courses you want, you can use Express Registration. You may access a course by entering a section number and term.
- Click on Search for Sections or Search and Register.
- Select the location, the term and other search criteria to locate classes.

- Register for **Previously Selected Sections** page (this is like using a shopping cart to select your classes), choose an action (register) for each course under the preferred sections list and click on the **Submit** button. (Please note: If the course is filled, a red message will appear at the top of this screen.)
- If a course is filled you may choose to put yourself on the waitlist (see waitlist instructions).
- If the course does not have a waitlist or the waitlist is filled, you will need to check back frequently for space in the class.
- Click on my class schedule to print a copy for your records.
- Under the Main menu, click on **Student Account Information**, then click on **Make a Payment** (by credit card) or send a check to the Cashier's Office, Los Medanos College, 2700 E. Leland Road, Pittsburg, CA 94565

#### On the InSite Portal you are able to:

- Check your student email
- See your scheduled classes
- Use student planning to view your progress toward a degree or certificate and plan your courses

#### Fee Payment

- Fees may be paid by check or credit card (VISA,MasterCard or Discover).
- If you pay by check, mail or take your check to the Cashier's Office. Write your ID number on the check.

#### **Note Regarding Financial Assistance**

If you are receiving financial assistance through the college, your fee waiver must be processed before you register for classes.

**Important Note:** You will NOT be automatically dropped from classes based on non-attendance or nonpayment of fees. Failure to drop your course may result in a failing grade and a debt on your record.

All outstanding debts must be paid in full. Unpaid debts will result in a registration hold on student records.

## **COMO REGISTRARSE POR INTERNET**

#### Quién

Puede registrarse por Internet\* en su página de "WebAdvisor" si:

- Actualmente está registrado como estudiante continuo desde el semestre de Otoño 2015, Primavera 2016, u Verano 2016, o
- Ha sometido una solicitud para el nuevo semestre de Otoño 2016.
- \*Excluye a estudiantes de nivel secundaria (high school), los cuales deben presentar sus formas en persona.

#### Cuándo

 Podrá registrarse por Internet para cursos semestrales o de periodos cortos a partir del día y horario de su cita de registro, hasta el día anterior del comienzo de clases. Puede registrarse para cursos antes del comienzo de las clases utilizando "Student Planning" (El Plan de Estudiante) o por WebAdvisor. Después del comienzo de clases, necesitará un Código de Admitencia Tardía o "Late Add Code" para poder registrarse para sus cursos.

#### Como registrarse por Internet en WebAdvisor

 De la página principal (www.losmedanos.edu), haga clic en InSite Portal/WebAdvisor. Verá botones azules en el lado izquierdo de la página. Seleccione el botón que dice "Logon Instructions." A través de este botón, podrá ver las instrucciones para iniciar su sesión al InSite Portal y como poder manejar su cuenta de estudiante.

#### Primero inicie su cuenta estudiantil

- Inicie un nueva contraseña
- Proporcione sus preguntas de seguridad
- Introduzca su teléfono móvil usando texto y mensaje de voz
- Escoja las opciones para recibir mensajes por celular

#### Iniciar su sesión en InSite Portal

- Haga clic en "Students" (Estudiantes)
- Haga clic en "Registration" (Registración)
- Elija "My Priority Registration Dates" (Mi Fecha de Registración de **Prioridad**) para poder ver y confirmar cuando será elegible para su registración.
- Si ya sabe los códigos de sus clases, puede utilizar "Express Registration" (Registración Express). Introduzca los números del código del curso y seleccione el semestre apropiado.
- Si necesita buscar las clases, diríjase a buscar los códigos donde dice "Search for Sections."
- Elija el colegió donde quiere asistir, el semestre, el año, e información y datos requeridos.
- Para registrarse para secciones que ya había seleccionado, elija "Previously Selected Sections." (Esto es como un carrito de compra que contiene las clases que seleccionó previamente pero no han sido registradas.) Para registrarse, escoja la acción "Register" para cada una de las clases en "Preferred Sections List" y seleccione "Submit" para completar su transacción. (Nota: si el curso está lleno, un mensaje en color rojo aparecerá en la parte de arriba de la pantalla.)

- Si el curso está lleno, puede agregarse a la lista de espera llamada "Waitlist."
   (Por favor mire las instrucciones de la lista de espera.)
- Si la clase no tiene lista de espera o está llena, tendrá que revisarla frecuentemente para chequear si se abrió cupo.
- Haga clic en "My Class Schedule" (Mi lista de clases) para imprimir una copia de su horario de clases.
- Diríjase al "Main Menu" (Menu Principal) y elija "Student Account Information" (Información de la Cuenta de Estudiante), y haga clic en "Make a Payment" (Haga Pago) para pagar su cuenta. Puede pagar con tarjeta de crédito o puede enviar un cheque por correo a: Cashier's Office, Los Medanos College, 2700 East Leland Road, Pittsburg, CA 94565.

#### En su Insite Portal puedes:

- Ver su correo electrónico
- Mirar su horario de clases
- Usar el plan de estudios para ver su progreso hacia su título de asociado o certificado y planificar sus cursos.

#### Pago de Cuotas

- Las cuotas pueden ser pagadas con cheque o tarjeta de crédito (Visa, MasterCard o Discover.)
- Si paga con cheque, envíelo por correo o en persona a la Oficina del Cajero (Cashier's Office). Escriba su número estudiantil en el cheque.

#### **Notas Sobre Ayuda Financiera**

Si recibe ayuda financiera por medio del colegió, sus tramites de ayuda financiera deben ser procesados antes de registrarse para cursos.

**Nota Importante:** NO se le dará de baja automáticamente por no asistir a sus clases o por no haber pagado los cargos. Usted es responsable por darle de baja a sus clases. No darse de baja puede resultar en calificaciones no aprobatorias y una deuda en su cuente estudiantil.

Todos los cargos deben ser pagados en su totalidad. La falta de pago de estos cargos se penalizará con una restricción sobre su cuenta estudiantil.

Nota Importante: NO se le dará de baja automáticamente por no asistir a sus clases o por no haber pagado. Sin embargo, No darse de baja puede resultar en calificaciones no aprobatorias y una deuda en su currículo.

Todos los cargos deben ser pagados en su totalidad. Cargos no pagados resultara en restricción de registros y prohibición a su cuenta y currículo de estudiante.



# **SUCCESS STARTS AT LMC!**

Exemplary programs provide the key to success for many of our students.



# **LMC Programs of Study**

|   | College Skills<br>Certificate | Certificate of<br>Achievement | Associate<br>Degree |  | College Skills<br>Certificate | Certificate of<br>Achievement | Associate<br>Degree |
|---|-------------------------------|-------------------------------|---------------------|--|-------------------------------|-------------------------------|---------------------|
| PROGRAMS OF STUDY                               | <u>0</u> 0                    | Act                           | Ass                 | PROGRAMS OF STUDY                            | ਹੈ ਹੈ                         | Cer                           | Ass                 |
| Administration of Justice                       |                               | •                             | AS-T*               | Certified PC Repair Technician               | •                             |                               |                     |
| Basic Law Enforcement Academy Intensive         |                               | •                             |                     | Web Design                                   | •                             |                               |                     |
| Criminal Investigations                         |                               | •                             |                     | Drama  |                               |                               |                     |
| Criminal Law                                    |                               | •                             |                     | Acting                                       |                               |                               | AA                  |
| Anthropology                                    |                               |                               | AA-T*               | Theatre Arts                                 |                               |                               | AA-T*               |
| Appliance Service Technology                    |                               | •                             | AS                  | Electrical/Instrumentation Technology        |                               |                               |                     |
| Heating, Ventilation &                          |                               |                               |                     | Electrical Technology                        |                               | •                             | AS                  |
| Air Conditioning Specialist                     | •                             |                               |                     | Instrumentation Technology                   |                               | •                             | AS                  |
| Electrical Appliance Technician                 | •                             |                               |                     | Emergency Medical Services                   | •                             |                               |                     |
| Refrigeration Technician                        | •                             |                               |                     | EMS Recertification                          | •                             |                               |                     |
| Art   |                               |                               |                     | Engineering                                  |                               |                               | AS                  |
| Art History                                     |                               |                               | AA-T*               | English                                      |                               |                               | AA-T*               |
| Fine Arts                                       |                               |                               | AA                  | Fire Technology                              |                               | •                             | AS                  |
| Graphic Communications                          | 1                             | •                             | AA                  | Basic Fire Academy                           | •                             | •                             |                     |
| Studio Arts                                     |                               |                               | AA-T*               | Fire Prevention                              | •                             |                               |                     |
| Automotive Technology                           |                               | •                             | AS                  | Fire Protection                              | •                             |                               |                     |
| Air Conditioning Specialist                     | •                             |                               |                     | History                                      |                               |                               | AA-T*               |
| Automotive Chassis Specialist                   | •                             |                               |                     | Journalism                                   |                               |                               | AA/AA-T*            |
| Engine Performance                              | •                             |                               |                     | Kinesiology                                  |                               |                               | AA-T*               |
| Engine Repair & Machining Specialist            | •                             |                               |                     | Liberal Arts                                 |                               |                               |                     |
| Smog Technician Specialist                      | •                             |                               |                     | Arts and Humanities                          |                               |                               | AA                  |
| Transmission Specialist                         | •                             |                               |                     | Behavioral Science and Social Science        |                               |                               | AA                  |
| Biological Science                              |                               |                               | AS                  | Math and Science                             |                               |                               | AA                  |
| Business  |                               |                               |                     | Management and Supervision                   |                               | •                             | AS                  |
| Accounting                                      |                               | •                             | AS                  | Mathematics                                  |                               |                               | AS-T*               |
| Business Administration                         |                               |                               | AS-T*               | Music  |                               |                               | AA/AA-T*            |
| Fundamental Business Skills                     | •                             |                               |                     | Commercial Music – Business Management       |                               | •                             |                     |
| Office Administration                           |                               | •                             | AS                  | Commercial Music – Performance               |                               | •                             |                     |
| Retail Management                               |                               | •                             |                     | Commercial Music – Pedagogy                  |                               | •                             |                     |
| Small Business Management and Operations        |                               | •                             | AS                  | Nursing                                      |                               |                               |                     |
| Chemistry                                       |                               |                               | AS                  | Registered                                   |                               |                               | AS                  |
| Child Development                               |                               | •                             | AS-T*               | Vocational                                   |                               | •                             |                     |
| Assistant Teacher Permit Coursework             | •                             |                               |                     | Physics                                      |                               |                               | AS-T*               |
| Associate Teacher Permit Coursework             | •                             |                               |                     | Process Technology                           |                               | •                             | AS                  |
| Curriculum in Early Childhood Specialization    |                               |                               |                     | Bridge to Advanced                           |                               |                               |                     |
| Certificate                                     | •                             |                               |                     | Manufacturing                                |                               |                               |                     |
| Specialization – Infant Toddler Care            | •                             |                               |                     | Psychology                                   |                               |                               | AA-T*               |
| Specialization – School Age Care                | •                             |                               |                     | Real Estate                                  |                               | •                             | AS                  |
| School-Age Development & Education Skill        |                               |                               |                     | Recording Arts                               |                               | •                             | AA                  |
| Certificate                                     | •                             |                               |                     | Recording Arts Level 1                       | •                             |                               |                     |
| School-Age Associate Teacher                    | •                             |                               |                     | Recording Arts Level 2                       | •                             |                               |                     |
| Specialization Administration of Director       |                               |                               |                     | Sociology                                    |                               |                               | AA-T*               |
| Early Childhood Programs                        |                               |                               |                     | Transfer Studies                             | Ì                             |                               |                     |
| Specialization - Special Needs Care & Education | •                             |                               |                     | CSU GE                                       | 1                             | •                             |                     |
| Communication Studies                           | 1                             |                               | AA-T*               | IGETC  | Ì                             | •                             |                     |
| Computer Science                                |                               |                               | AS-T*               | Travel Marketing                             | •                             | •                             | AS                  |
| Computer Applications Specialist                | 1                             | •                             |                     | Cruise Specialist                            | •                             |                               |                     |
| Computer Support Specialist                     | 1                             |                               | AS                  | Home-Based Travel Specialist Certificate     | •                             |                               |                     |
| Computer Support Specialist (Advanced)          | 1                             | •                             |                     | Welding Technology                           | Ì                             | •                             | AS                  |
| Computer Support Specialist (Basic)             |                               | •                             |                     | Welding Pre-Apprenticeship                   | •                             | 1                             |                     |
| Computer Science – Core Competencies            | •                             |                               |                     | World Languages                              | İ                             |                               |                     |
| Foundation                                      | •                             |                               |                     | American Sign Language                       | •                             | l                             |                     |
| Game Design                                     | •                             |                               |                     | Cultural Competence in Modern World Language | •                             |                               |                     |
| Networking and Security                         | 1                             |                               | AS                  | Spanish                                      | •                             |                               |                     |
| Networking and Security (Advanced)              | 1                             | •                             |                     |  | •                             |                               |                     |
| Networking and Security (Basic)                 |                               | •                             |                     | 1  |                               |                               |                     |
| 3 9, ,  | -                             |                               |                     |  |                               |                               |                     |

See the Los Medanos College Catalog for information on LMC program requirements.

\*Degrees designed especially for those who plan to transfer to a California State University (CSU) campus.

# Three Pathways to an Associate

#### STANDARD • TRANSFER • ASSOCIATE DEGREE FOR TRANSFER

#### To be awarded an AA or AS degree at LMC, students must fulfill all of the following requirements:

- Complete 60 degree-applicable units (for AAT/AST degrees: 60 CSU transferable units) with a cumulative grade point average of 2.0 or higher, with at least 12 units completed at LMC.
- Complete the specific LMC major requirements (a minimum of 18 units) listed in the college catalog.
- Complete General Education requirements by either the transfer, standard path or associate degree for transfer.

See a counselor for specific details.

# Transfer Programs & Services is the place to go...

#### Information to get you where you want to go

#### TRANSFER RESOURCES

- College catalogs and directories
- Reference books on higher education
- Internet access for college transfer information including ASSIST and CSU Mentor
- Major & career information: Bridges
- Transfer major advising guides
- CSU, UC and private university admission applications
- A variety of college guides to help you choose the right school for you
- Transfer Services offers a variety of services and resources to help students transfer to the four-year institution of their choice.

#### TRANSFER SERVICES

- Walk-in transfer information and assistance
- Workshops and seminars on transfer issues and concerns
- Application filing assistance
- Opportunities to meet with representatives from four-year colleges and universities
- General education information (CSU GE and IGETC)
- Transfer Admission Guarantee
- Annual College Transfer Day and East County College Night
- Field trips to transfer schools
- Workshops on scholarships and financial aid
- Friendly and helpful staff

#### SPECIAL TRANSFER PROGRAMS

#### TAG (Transfer Admission Guarantee)

TAG guarantees students admission to a specific major as a junior if they complete the specified requirements. LMC does TAGs with UC Davis, UC Santa Barbara, UC Irvine, UC Merced, UC Santa Cruz, UC Riverside, University of the Pacific, National University, and Fisk University.

#### Cross Registration (CSUEB)

Cross Registration is a program that allows students to enroll concurrently at CSUEB if they meet eligibility requirements. It gives the students the opportunity to take courses at CSUEB while paying community college fees.

#### Concurrent Enrollment (UC Berkeley)

This program permits access to UCB classes so students may test their potential for success in a university setting and/or may take required courses at the University that might not be available at their home institution.

Stop by the Transfer Center for information on other transfer programs:

Cross Registration (Mills College) Honors Transfer Program (UCLA)

#### Find us online!

www.losmedanos.edu/transfer







# Degree at Los Medanos College

# Los Medanos College ASSOCIATE DEGREE REQUIREMENTS 2016-17

#### Standard AA/AS Path

A minimum total of 60 degree-applicable units are required for the associate degree. Students must complete this coursework, in addition to 18 or more units in a defined major as listed in the catalog. Of the total units completed, 12 units must be at LMC, with a cumulative grade point average of 2.0 or higher. Completing the required courses in the boxes below will total between 18-19 units. Please see a counselor for assistance in selecting appropriate courses. Students choosing the transfer track option are strongly encouraged to see a counselor since four-year college requirements vary widely and are subject to change. Courses that double count are listed in both boxes. This document is subject to change. For updates, contact Counseling Services or www.losmedanos.edu

#### **General Education Requirements**

A. Natural Sciences 3 Units

Many of these courses will also satisfy the CSU Area B requirement.

COMPLETE ONE OF

ASTRO - 010; BIOSC - 005\*, 007, 008, 010; ENGIN - 010; PHYS - 015; PHYSC - 005

\*Degree credit if taken Summer 2011 and later.

#### B. Social & Behavioral Sciences

3 Units

Many of these courses will also satisfy the CSU Area D requirement.

Transfer students should consult with an LMC counselor regarding meeting the CSU American Institutions and Ideals requirement.

#### COMPLETE ONE OF

ADJUS – 110, 160; ANTHR – 001, 004, 005, 006, 007; CHDEV – 010, 020; ECON – 005, 010, 011; EDUC-040; ENGL-136; HIST – 029, 030, 031, 033, 034, 035, 038, 039, 040, 055, 061; POLSC – 010, 020, 033, 040, 043, 050; PSYCH – 010, 011; SOCIO – 015, 016; SOCSC – 045; SPCH-120, 180

C. Arts & Humanities 3 Units

Many of these courses will also satisfy the CSU Area C requirement.

COMPLETE ONE OF

ART 005, 006, 007, 008, 009, 016, 017, 018, 035; DRAMA – 015, 016, 025, 070, 072; ENGL –124, 127, 128, 129, 133, 150, 205, 230, 231 HUMAN – 019, 020, 021, 022, 024, 030, 035; JOURN – 100, 110; MUSIC – 010, 012, 015; PHIL – 002, 033, 040, 042; SPCH-110, 130

#### D. Language and Rationality

6-7 Units

Many of these courses will also satisfy the CSU Area D requirement

COMPLETE TWO COURSES: (one from English Composition and one from Communication and Analytical Thinking)

i. English Composition: ENGL-100

ii. Communication and Analytical Thinking: MATH-026, MATH-029 or higher

#### E. Ethnic/Multicultural Studies

3 Units

Many of these courses will also satisfy the CSU Area C and D requirements.

COMPLETE ONE OF:

ADJUS-160; CHDEV - 050; DRAMA - 015, 030; ENGL - 127, 128, 129, 133, 135, 136; HIST - 046, 047, 052, 055, 061; SOCSC - 045, 135; SPCH-150

TOTAL UNITS 18-19

Courses can be counted in one box only.

# CSU: California State University 2016 - 2017

#### GENERAL EDUCATION - BREADTH REQUIREMENTS

Students choosing to transfer are **strongly encouraged to see an LMC counselor** since four-year college requirements vary widely and are subject to change. Students must request that the CSU GE certification be sent to the four-year campus that they will be attending. Fill out Application for IGETC/CSU GE Certification available on the College website. Partial GE Certification is available.

#### Credit by Advanced Placement

LMC grants credit toward undergraduate degrees for successful completion of examinations of the Advanced Placement Program of the College Board. See the College catalog for the policy for granting credit for specific scores and exams. Please check with the counseling department for up-to-date information. The current CSU GE list may be found at www.assist.org.



#### A MINIMUM OF ONE COURSE IN AREAS A1, A2 AND A3.

| A1 | Oral Communication | (3 units) |
|----|--------------------|-----------|
|    | SPCH-110, 120      |           |

#### A2 Written Communication (3 units) ENGL-100

| A3 | Critical Thinking                      | (3 units) |
|----|--|-----------|
|    | PHIL-041, ENGL-220, ENGL-221, SPCH-120 |           |

Some CSU campuses also require English 230 to satisfy graduation requirements. Please consult with a counselor.

# B

#### Scientific Inquiry and Quantitative Reasoning

A minimum of one course in areas B1, B2 and B4. At least one course in physical science or biological science must have a laboratory activity as outlined in B3.

## B1 **Physical Science** (3 units) ASTRO-010

CHEM-006, 007, 008, 025, 026, 028, 029 PHYS-015, 035, 036, 040, 041, 042 PHYSC-005

B2 **Life Science** (3 units) ANTHR-001, BIOSC-007, 008, 010, 020, 021, 040, 045, 050

#### **B3** Laboratory Activity

ASTRO-010 and 011 BIOSC-007, 008, 010, 020, 021, 040, 045, 050 CHEM-006, 007, 008, 025, 026, 028, 029 PHYS-015, 035, 036, 040, 041, 042

#### B4 Mathematics/Quantitative Reasoning (3 units)

Satisfactory completion qualifies for exemption from the ELM examination requirements.

MATH-034, 035, 037, 040, 050, 060, 070, 075, 080, 120, 160

# AREA

#### Arts and Humanities

A minimum of one course in C1 & C2 and one additional course in C1 or C2.

C1 Art

ART-005, 006, 007, 008, 009, 035, DRAMA-015, 016, 070 MUSIC-010, 012, 015, 017, SPAN-060

#### C2 Humanities

ART-016, 017, 018, CHIN-030, 040, DRAMA-030, 072 ENGL-124, 127, 128, 129, 132, 133, 140, 145, 150, 205, 230, 231 FILIP-060, 061, FRNCH-060, 061, 062 HUMAN-019, 020, 021, 022, 024, 030, ITAL-060, 061 PHIL-002, 033, 040, 042, POLSC-033 SPAN-049, 050, 051, 052, 053, SIGN-050, 065, 066, 067, 068



#### **Social Sciences**

ADJUS-110, 160, 220

Courses taken from at least 2 disciplinary perspectives.

#### COURSE(S)

ANTHR-004, 005, 006,007, 008 CHDEV-010, 020, 050 ECON-005,010, 011 ENGL-135 HIST-029, 030, 031, 033, 034, 035, 038, 039, 040, 046, 047, 052, 055, 061 JOURN-100, POLSC-010, 020, 033 (same as PHIL-033), 043 PSYCH-010, 011, 014, 017 SOCIO-015, 016, 017 SOCSC-045, 135 SPCH-130, 150, 180



#### Lifelong Learning and Self-Development

Minimum of one course, 3 units.

ACS-010, ANTHR-007, BIOSC-005, CHDEV-010, PE-100, PSYCH-014, SOCIO-012

#### U.S. History, Constitution and American Ideals

One course from group A and one course from group B. These courses may double count in Area D.

Group A: POLSC-010, POLSC-020 Group B: ECON-005, HIST-029, HIST-030

# IGETC: Intersegmental General Education Transfer Curriculum 2016 – 2017

#### REQUIREMENTS FOR STUDENTS TRANSFERRING TO CSU OR UC

Students choosing to transfer are strongly encouraged to see an LMC counselor since four-year college requirements vary widely and are subject to change.

Although courses may be listed in more than one area, they may be used to satisfy the requirement in only one area.

Students must request that the IGETC certification be sent to the four-year campus that they will be attending. Fill out Application for IGETC/CSU GE Certification available on the College website.

Note: Although it is possible to fulfill the Associate Degree for Transfer by completing the IGETC for UC pattern, admission to CSU requires completion of an Oral Communication course (CSU GE Area A-1; IGETC Area 1C); therefore, students who plan to transfer to CSU should complete this course as part of their GE or elective units.

#### Credit by Advanced Placement

LMC grants credit toward undergraduate degrees for successful completion of examinations of the Advanced Placement Program of the College Board. See the College catalog for the policy for granting credit for specific scores and exams.

#### English Composition

CSU: Three courses required: One course from 1A, 1B and 1C.

UC: Two courses required: One course from 1A and 1B.

1A **English Composition:** *ENGL-100* 

1B Critical Thinking - English Composition: ENGL-220, 221

1C Oral Communication (CSU only): SPCH-110, 120



#### Mathematical Concepts and Quantitative Reasoning

One course required (3 semester units minimum).

MATH-034, 035, 037, 040, 050, 060, 070, 075, 080, 160

Math 037 and 050 combined: credit for one course only.



#### Arts & Humanities

At least 3 courses, with at least one course from the arts and one course from the humanities. (9 semester units)

**Arts:** ART-005, 006, 007, 008, 009, 016 DRAMA-015, 016, 070, MUSIC-010, 015, 017

3B Humanities: ART-017, 018, 035, CHIN-040, DRAMA-030, ENGL-127, 128, 129, 132, 133, 140, 145, 150, 205, 231, FILIP-061, FRNCH-061, 062, HUMAN-019, 020, 021, 022, 024, 030, ITAL-061, MUSIC-012, PHIL-002, 033, 040, 042, POLSC-033, SIGN-066, 067, 068, SPAN-051, 052, 053

ENGL-127, ENGL-133, MUSIC-012 satisfies American Cultures Requirement, UC Berkeley.

Please check with the counseling department for up-to-date information. The current list of all CSU and UC transferable courses are found at www.assist.org.

# 4

#### Social & Behavioral Sciences

At least 3 courses from at least 2 disciplines. (9 semester units).

- Anthropology and Archaeology: ANTHR-004, 005, 006, 007, 008
- 4B Economics: ECON-010, 011
- Ethnic Studies: HIST-046, SOCSC-045, SPCH-150 4C
- Gender Studies: ENGL-135, PSYCH-014, SPCH-180 4D
- History: ECON-005, HIST-029, 030, 031, 033, 034, 035, 038, 039, 040
- 4G Interdisciplinary, Social and Behavioral Sciences: CHDEV-010, HIST-047, 052, JOURN-100, POLSC-043,
- 4H Political Science, Government and Legal Institutions: ADJUS-110, PHIL-033, POLSC-010, 020, 033
- Psychology: PSYCH-010, 011, 014, 017, SOCIO-017 41
- Sociology and Criminology: ADJUS-110, SOCIO-015, 016, 017



#### Physical & Biological Sciences

At least 2 courses, one physical science course and one biological science course; at least one must include a laboratory. (7-9 semester units.)

- Physical Science: ASTRO-010, 011, CHEM-006, 008, 025, 026, 028, 029, PHYS-015, 035, 036, 040, 041, 042, PHYSC-005
- Biological Science: ANTHR-001, BIOSC-007, 008, 010, 020, 5B 021, 040, 045, 050

All science courses listed above include lab activity, except for: PHYSC-005 and ASTRO-010. ASTRO-011 may be completed along with ASTRO-010 for lab activity credit.

No credit for BIOSC-010 if taken after BIOSC-020.

No credit for CHEM-006 if taken after CHEM-025.

No credit for PHYS-015 if taken after PHYS-035.

No credit for PHYSC-005 if taken after college level course in Astronomy, Chemistry, Geology or Physics.



#### Languages Other Than English

UC requirement only. Proficiency equivalent to two years of high school study in the same language. One Course (3-5 semester units)

CHIN-030, 040; FILIP-060, 061; FRNCH-060, 061, 062; ITAL-060, 061; SIGN-065, 066, 067, 068; SPAN-050, 051, 052, 053

#### U.S. History, Constitution & American Ideals

CSU Requirement only. Two courses (6 semester units). One course from Group A and one course from Group B.

Courses used to satisfy this requirement may be double counted in Area 4.

**Group A:** *POLSC-010, 020* 

**Group B:** ECON-005, HIST-029, HIST-030

# ONLINE CLASSES

# AT LOS MEDANOS COLLEGE

#### >> ONLINE CLASSES

- Have the same content as face to face classes.
- Take place online in Desire2Learn instead of a physical classroom on campus.

#### >> HYBRID CLASSES

- Have the same content as face-to-face classes.
- Offer some instruction online in Desire2Learn and also require some attendance in a physical classroom on campus.

#### 

- Self-motivated
- Organized
- Able to follow written directions and schedules
- Proactive about contacting their instructors
- Computer literate

#### TO GET STARTED, go to the Los Medanos College website and click the Online Classes link to:

- Find out basics about online classes at LMC.
- Know what to expect and what will be expected of you.
- See the minimum hardware and software requirements.
- Search our class listings to find out which classes are offered online this semester.



www.losmedanos.edu/onlineclasses

# Fall 2016 Online Courses

| Course    | Title   | Section | Dates       | Instructor       | Instructor's Email                         |
|-----------|---|---------|-------------|------------------|--|
| BIOSC-005 | Biology of Health   | 0281    | Semester    | Kenrick, M       | mkenrick@losmedanos.edu                    |
| BUS-027   | Small Business Management   | 0310    | Semester    | Wilkins, P       | pwilkins@losmedanos.edu                    |
| BUS-035A  | Microsoft Word  | 0378    | 10/17-12/16 | Knauer, C        | cknauer@losmedanos.edu                     |
| BUS-035C  | Microsoft Powerpoint  | 0380    | 8/15-10/14  | Knauer, C        | cknauer@losmedanos.edu                     |
| BUS-051   | Keyboarding   | 0445    | 8/15-10/14  | Knauer, C        | cknauer@losmedanos.edu                     |
| BUS-051   | Keyboarding   | 0451    | 10/17-12/16 | Knauer, C        | cknauer@losmedanos.edu                     |
| BUS-055   | Typing Speed/Accuracy Development                                     | 0446    | 8/15-10/14  | Knauer, C        | cknauer@losmedanos.edu                     |
| BUS-055   | Typing Speed/Accuracy Development                                     | 0452    | 10/17-12/16 | Knauer, C        | cknauer@losmedanos.edu                     |
| BUS-109   | Introduction to Business  | 0585    | Semester    | Wilkins, P       | pwilkins@losmedanos.edu                    |
| BUS-160   | Personal Finance  | 0583    | Semester    | Wilkins, P       | pwilkins@losmedanos.edu                    |
| CHDEV-001 | Introduction to Principles and Practices in Early Childhood Education | on 0573 | Semester    | Perfumo, P       | pperfumo@losmedanos.edu                    |
| CHDEV-001 | Introduction to Principles and Practices in Early Childhood Education |         | Semester    | Perfumo, P       | pperfumo@losmedanos.edu                    |
| CHDEV-010 | Child Growth and Development  |         | Semester    |                  | ejones@losmedanos.edu                      |
| CHDEV-010 | Child Growth and Development  |         | Semester    |                  | ejones@losmedanos.edu                      |
| CHDEV-010 | Child Growth and Development.   |         | Semester    |                  | pperfumo@losmedanos.edu                    |
| CHDEV-095 | Administration of Early Childhood Programs                            |         | Semester    |                  | jvirgilio@losmedanos.edu                   |
| COMSC-010 | Introduction to Computer Networking.                                  |         | 8/15-10/14  | •                | csmith@losmedanos.edu                      |
| COMSC-012 | Introduction to Network Security                                      |         | 10/17-12/16 |                  | csmith@losmedanos.edu                      |
| COMSC-037 | Help Desk Customer Technical Support.                                 |         | Semester    |                  | sjones@losmedanos.edu                      |
| COMSC-040 | Introduction to Computers   |         | Semester    |                  | dyoung@losmedanos.edu                      |
| COMSC-040 | Introduction to Computers.  |         | Semester    | -                | kstanton@losmedanos.edu                    |
| COMSC-040 | A Survey of Operating Systems   |         | Semester    |                  | dyoung@losmedanos.edu                      |
| COUNS-030 | ,                               |         | 9/2-10/7    |                  | gyoung@losmedanos.edu                      |
|           | Orientation to College  |         |             |                  |  |
| DRAMA-015 | Multicultural Perspectives within Theatre.                            |         | Semester    | **               | jperry-folino@losmedanos.edu               |
| DRAMA-015 | Multicultural Perspectives within Theatre.                            |         | 9/12-12/9   | •                | jperry-folino@losmedanos.edu               |
| DRAMA-015 | Multicultural Perspectives within Theatre                             |         | Semester    | •                | hcarbajal@losmedanos.edu                   |
| DRAMA-016 | Theatre Appreciation  |         | Semester    | •                | hcarbajal@losmedanos.edu                   |
| DRAMA-030 | Chicano/a Mexican American Cinema: A Critical Analysis                |         | Semester    | •                | jperry-folino@losmedanos.edu               |
| DRAMA-030 | Chicano/a Mexican American Cinema: A Critical Analysis                |         | Semester    | •                | jperry-folino@losmedanos.edu               |
| DRAMA-070 | Film as an International Art Form                                     |         | Semester    | •                | jperry-folino@losmedanos.edu               |
| ENGL-100  | College Composition   | 0863    | Semester    |                  | yzhu@losmedanos.edu                        |
| ENGL-100  | College Composition   | 0865    | Semester    | •                | storunoconley@losmedanos.edu               |
| ENGL-100  | College Composition   |         | Semester    |                  | jbuettnerouelette@losmedanos.edu           |
| ENGL-128  | Introduction to Asian American Literature                             | 1252    | Semester    | Hiltbrand, J     | jhiltbrand@losmedanos.edu                  |
| ENGL-135  | Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies    | 1277    | Semester    |                  | $\dots\dots\dots jmatthews@losmedanos.edu$ |
| ENGL-140  | Survey of World Literature I: Antiquity to Mid-17th Century           | 1283    | Semester    | Toruno-Conley, S | $\dots. storuno con ley@losmed anos.edu\\$ |
| ENGL-221  | Advanced Composition and Critical Thinking                            | 0850    | Semester    | Evans, M         | mevans@losmedanos.edu                      |
| ENGL-230  | Thinking and Writing Critically about Literature                      | 1948    | Semester    | Jackson, J       | jjackson@losmedanos.edu                    |
| ENGL-231  | Mystery and Detective Literature                                      | 0922    | Semester    | Evans, M         | mevans@losmedanos.edu                      |
| HIST-029  | United States History until 1865                                      | 0152    | Semester    | Bearden, J       | jbearden@losmedanos.edu                    |
| HIST-030  | United States History from 1865                                       |         | Semester    | Bearden, J       | jbearden@losmedanos.edu                    |
| MATH-034  | Introduction to Statistics  | 2288    | Semester    | Snell, M         | msnell@losmedanos.edu                      |
| MUSIC-010 | Music Literature.   | 0214    | Semester    | Chuah, C         | cchuah@losmedanos.edu                      |
| MUSIC-012 | Popular Music in American Culture                                     | 0075    | Semester    |                  | mzilber@losmedanos.edu                     |
| MUSIC-012 | Popular Music in American Culture                                     |         | Semester    |                  | mzilber@losmedanos.edu                     |
| MUSIC-015 | Basic Music   |         | Semester    |                  | cchuah@losmedanos.edu                      |
| POLSC-010 | Introduction to American Government: Institutions and Ideals          |         | Semester    | Staff            |  |
| POLSC-010 | Introduction to American Government: Institutions and Ideals          |         | Semester    | Staff            |  |
| TRAVL-072 | Introduction to American Government. Institutions and ideals          |         | Semester    |                  | dwilson@losmedanos.edu                     |
| TRAVL-072 | North American Destination Specialist.                                |         | Semester    |                  | dwilson@losmedanos.edu                     |
|           | •   |         | Semester    |                  | awiison@iosmedanos.edu                     |
| TRAVL-076 | Travel Sales and Marketing.   |         |             |                  | •  |
| TRAVL-082 | All About Cruising.   |         | Semester    |                  |  |
| TRAVL-085 | South Pacific Destination Specialist                                  |         | 8/15-10/14  |                  | dwilson@losmedanos.edu                     |
| TRAVL-114 | Group Travel Management   |         | 10/17-12/16 |                  | dwilson@losmedanos.edu                     |
| TRAVL-130 | Home Based Travel: Launching Your Business                            | 4502    | 8/15-9/22   | McGill, C        |  |
| TRAVL-131 | Home Based Travel: Success Factors                                    |         | 9/26-12/16  |                  |  |

## **Brentwood Center Courses:** Fall Semester

|                        |              | 701-   |            |                               |                  |                         |
|------------------------|--------------|--|------------|-------------------------------|------------------|-------------------------|
| Course                 | Section      | Title  | Days       | Times                         | Room             | Length                  |
| ADJUS-110              | 9518         | Introduction to Criminal Justice   | TH         | 4:00-6:50pm                   | BRT-8            | Semester                |
| ADJUS-110              | 9519         | Introduction to Criminal Justice   | TTH        | 11:00-12:20pm                 | BRT-3            | Semester                |
| ANTHR-001              | 9598         | Introduction to Biological Anthropology  | M          | 7:00-9:50pm                   | BRT-6            | Semester                |
| ANTHR-004              | 9618         | Introduction to Archaeology  | MW<br>MW   | 9:00-10:20am<br>11:00-12:20pm | BRT-11           | Semester                |
| ANTHR-006<br>ANTHR-006 | 9501<br>9611 | Cultural Anthropology<br>Cultural Anthropology   | TH         | 4:00-6:50pm                   | BRT-11<br>BRT-16 | Semester<br>Semester    |
| ANTHR-006              | 9631         | Cultural Anthropology  | F          | 9:00-11:50am                  | BRT-1            | Semester                |
| ART-005                | 9650         | Visual Arts  | MW         | 2:30-3:50pm                   | BRT-8            | Semester                |
| ART-017                | 9590         | American Art History   | TTH        | 5:30-6:50pm                   | BRT-12           | Semester                |
| ASTRO-010              | 9541         | Introduction to Astronomy  | TH<br>MW   | 7:00-9:50pm                   | BRT-6            | Semester                |
| BIOSC-005<br>BIOSC-005 | 9512<br>9532 | Biology of Health<br>Biology of Health   | TTH        | 7:00-8:50pm<br>1:00-2:50pm    | BRT-11<br>BRT-6  | Semester<br>Semester    |
| BIOSC-007              | 9671         | Ecology and the Environment  | F          | 8:00-10:50am                  | BRT-18           | Semester                |
|                        |              | 3, 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4   | F          | 11:00-1:50pm                  | BRT-5            | Semester                |
| BIOSC-010              | 9533         | General Biology  | TTH<br>TTH | 4:30-5:50pm<br>6:00-7:50pm    | BRT-6<br>BRT-18  | Semester<br>Semester    |
| BIOSC-020              | 9643         | Principles of Biology: Cellular Processes  | TTH        | 1:00-2:20pm                   | BRT-14           | Semester                |
| BIOSC-021              | 9642         | Principles of Biology: Organismal  | TTH<br>TTH | 2:30-5:20pm<br>8:00-9:20am    | BRT-18<br>BRT-12 | Semester<br>Semester    |
| BIOSC-030              | 9628         | Introduction to Anatomy and Physiology   | MW         | 9:30-12:20pm<br>5:30-6:50pm   | BRT-18<br>BRT-8  | Semester<br>Semester    |
|                        |              |  | W          | 7:00-9:50pm                   | BRT-18           | Semester                |
| BUS-086<br>BUS-086     | 9564         | Medical Terminology  | TH<br>M    | 1:00-3:50pm                   | BRT-3            | Semester                |
| BUS-109                | 9565<br>9514 | Medical Terminology<br>Introduction to Business  | M          | 7:00-9:50pm<br>12:00-2:50pm   | BRT-9<br>BRT-3   | Semester<br>Semester    |
| BUS-109                | 9569         | Introduction to Business   | Ť          | 7:00-9:50pm                   | BRT-3            | Semester                |
| CHDEV-010              | 9644         | Child Growth and Development   | W          | 4:00-6:50pm                   | BRT-6            | Semester                |
| CHDEV-020              | 9647         | Child, Family and Community  | W          | 7:00-9:50pm                   | BRT-12           | Semester                |
| CHDEV-050              | 9645         | Teaching in a Diverse Society  | Ţ          | 4:00-6:50pm                   | BRT-10           | Semester                |
| CHDEV-062<br>COMSC-030 | 9619<br>9544 | Curriculum Foundations for the Young Child<br>Web Site Development-Part I                                  | T<br>TH    | 7:00-9:50pm<br>7:00-9:50pm    | BRT-4<br>BRT-9   | Semester<br>8/18-10/13  |
| COMSC-030              | 9545         | Web Site Development - Part II   | ŤH         | 7:00-7:50pm                   | BRT-9            | 10/20-12/15             |
| COMSC-040              | 9546         | Introduction to Computers  | M          | 7:00-9:50pm                   | BRT-10           | Semester                |
| COMSC-040              | 9653         | Introduction to Computers  | MW         | 2:00-3:20pm                   | BRT-4            | Semester                |
| COUNS-032              | 9685         | Career Development   | M          | 7:00-9:25pm                   | BRT-2            | 10/10-12/12             |
| COUNS-033<br>COUNS-034 | 9602<br>9684 | Transfer Planning  | F<br>M     | 12:00-3:05pm<br>7:00-9:25pm   | BRT-14<br>BRT-2  | 10/14-12/9<br>8/22-10/3 |
| DRAMA-015              | 9601         | College Success Multicultural Perspectives within Theatre  | M          | 12:30-3:20pm                  | BRT-16           | Semester                |
| DRAMA-015              | 9605         | Multicultural Perspectives within Theatre  | M          | 4:00-6:50pm                   | BRT-12           | Semester                |
| DRAMA-015              | 9629         | Multicultural Perspectives within Theatre  | W          | 7:00-9:50pm                   | BRT-3            | Semester                |
| DRAMA-016              | 9613         | Theatre Appreciation   | TTH        | 4:00-5:20pm                   | BRT-12           | Semester                |
| DRAMA-016              | 9641         | Theatre Appreciation   | MW         | 10:30-11:50am                 | BRT-3            | Semester                |
| DRAMA-030<br>ECON-005  | 9630<br>9625 | Chicano/a Mexican American Cinema: A Critical Analysis Economic History of the United States               | M<br>F     | 4:00-6:50pm<br>9:00-11:50am   | BRT-5<br>BRT-8   | Semester<br>Semester    |
| ECON-011               | 9591         | Principles of Macroeconomics   | ттн        | 11:00-12:20pm                 | BRT-10           | Semester                |
| ENGL-095               | 9610         | Accelerated Reading, Writing, and Critical Thinking  | TTH        | 12:30-3:20pm                  | BRT-2            | Semester                |
| ENGL-095               | 9624         | Accelerated Reading, Writing, and Critical Thinking  | MW         | 9:30-12:20pm                  | BRT-16           | Semester                |
| ENGL-095               | 9502<br>9506 | Accelerated Reading, Writing, and Critical Thinking  | TTH        | 11:00-1:50pm                  | BRT-7            | Semester                |
| ENGL-095<br>ENGL-095   | 9510         | Accelerated Reading, Writing, and Critical Thinking Accelerated Reading, Writing, and Critical Thinking    | TTH<br>MW  | 7:00-9:50pm<br>8:00-10:50am   | BRT-14<br>BRT-2  | Semester<br>Semester    |
| ENGL-095               | 9521         | Accelerated Reading, Writing, and Critical Thinking  | MW         | 11:00-1:50pm                  | BRT-2            | Semester                |
| ENGL-095               | 9527         | Accelerated Reading, Writing, and Critical Thinking  | MW         | 2:00-4:50pm                   | BRT-2            | Semester                |
| ENGL-095               | 9529         | Accelerated Reading, Writing, and Critical Thinking  | MW         | 4:00-6:50pm                   | BRT-10           | Semester                |
| ENGL-095               | 9556         | Accelerated Reading, Writing, and Critical Thinking  | MW         | 7:00-9:50pm                   | BRT-14           | Semester                |
| ENGL-095<br>ENGL-095   | 9561<br>9570 | Accelerated Reading, Writing, and Critical Thinking Accelerated Reading, Writing, and Critical Thinking    | TTH<br>TTH | 9:30-12:20pm<br>4:00-6:50pm   | BRT-8<br>BRT-14  | Semester<br>Semester    |
| ENGL-100               | 9542         | College Composition  | MW         | 12:30-1:50pm                  | BRT-4            | Semester                |
| ENGL-100               | 9557         | College Composition  | MW         | 8:30-9:50am                   | BRT-4            | Semester                |
| ENGL-100               | 9558         | College Composition  | TTH        | 9:30-10:50am                  | BRT-12           | Semester                |
| ENGL-100               | 9559         | College Composition  | MW         | 11:00-12:20pm                 | BRT-12           | Semester                |
| ENGL-100<br>ENGL-100   | 9560<br>9607 | College Composition College Composition  | TH<br>W    | 7:00-9:50pm<br>7:00-9:50pm    | BRT-8<br>BRT-10  | Semester<br>Semester    |
| ENGL-100               | 9622         | College Composition  | TH         | 4:00-6:50pm                   | BRT-10           | Semester                |
| ENGL-100               | 9587         | College Composition  | MW         | 9:00-10:20am                  | BRT-1            | Semester                |
| ENGL-100               | 9588         | College Composition  | MW         | 10:30-11:50am                 | BRT-1            | Semester                |
| ENGL-100               | 9589         | College Composition  | M          | 7:00-9:50pm                   | BRT-1            | Semester                |
| ENGL-100<br>ENGL-220   | 9648<br>9608 | College Composition Critical Analysis and Inquiry  | F<br>F     | 9:00-11:50am<br>9:00-11:50am  | BRT-14<br>BRT-3  | Semester<br>Semester    |
| ENGL-221               | 9562         | Advanced Composition and Critical Thinking   | W          | 7:00-11.30am<br>7:00-9:50pm   | BRT-1            | Semester                |
| ENGL-221               | 9563         | Advanced Composition and Critical Thinking   | TŤH        | 9:30-10:50am                  | BRT-11           | Semester                |
| FIRE-101               | 9638         | Fire Protection Organization   | M          | 7:00-9:50pm                   | BRT-3            | Semester                |
| FIRE-102               | 9609         | Fire Behavior and Combustion   | Ţ          | 3:00-5:50pm                   | BRT-3            | Semester                |
| FIRE-107               | 9649         | Fire Fighter Safety and Survival   | F<br>SU    | 11:00-1:50pm<br>9:00-2:50pm   | BRT-11<br>SITE   | Semester<br>Semester    |
| HIST-029               | 9526         | United States History until 1865   | 50<br>T    | 7:00-2:50pm<br>7:00-9:50pm    | BRT-11           | Semester                |
| HIST-035               | 9646         | Western Inheritance in Global Perspective: Modern World History  | Ė          | 11:00-1:50pm                  | BRT-4            | Semester                |
| HIST-038               | 9522         | Contemporary U.S. History  | T          | 4:00-6:50pm                   | BRT-8            | Semester                |
| HIST-039               | 9681         | Ancient World History: Peoples and Their Governance until 1500 C.E.  | TTH        | 9:30-10:50am                  | BRT-16           | Semester                |
| HIST-039               | 9523         | Ancient World History: Peoples and Their Governance until 1500 C.E.  | TH<br>TTH  | 4:00-6:50pm                   | BRT-4            | Semester                |
| HIST-039<br>HUMAN-020  | 9682<br>9674 | Ancient World History: Peoples and Their Governance until 1500 C.E.<br>Medieval and Renaissance Humanities | F          | 8:00-9:20am<br>9:00-11:50am   | BRT-16<br>BRT-16 | Semester<br>Semester    |
| JOURN-100              | 9620         | Mass Communication   | 'T         | 7:00-11.30am<br>7:00-9:50pm   | BRT-12           | Semester                |
| MATH-012               | 9520         | Prealgebra   | MW         | 7:00-8:50pm                   | BRT-7            | Semester                |
| MATH-012               | 9573         | Prealgebra   | MW         | 1:00-2:50pm                   | BRT-11           | Semester                |
| MATH-012               | 9575         | Prealgebra   | TTH        | 11:00-12:50pm                 | BRT-4            | Semester                |

## **Brentwood Center Courses:** Fall Semester

| Course                 | Section      | Title   | Days       | Times                         | Room             | Length                  |
|------------------------|--------------|---|------------|-------------------------------|------------------|-------------------------|
| MATH-025               | 9571         | Elementary Algebra  | MW         | 11:00-1:20pm                  | BRT-7            | Semester                |
| MATH-025               | 9577         | Elementary Algebra  | TTH        | 8:30-10:50am                  | BRT-4            | Semester                |
| MATH-025               | 9580         | Elementary Algebra  | TTH        | 4:30-6:50pm                   | BRT-7            | Semester                |
| MATH-028               | 9664         | Math Support for Statistics   | MW         | 3:00-3:50pm                   | BRT-6            | Semester                |
| MATH-028<br>MATH-028   | 9665<br>9677 | Math Support for Statistics Math Support for Statistics                   | TTH<br>MW  | 1:00-1:50pm<br>12:00-12:50pm  | BRT-8<br>BRT-14  | Semester<br>Semester    |
| MATH-028               | 9678         | Math Support for Statistics   | TTH        | 8:00-8:50am                   | BRT-6            | Semester                |
| MATH-029               | 9666         | Accelerated Elementary & Intermediate Algebra                             | MW         | 8:30-10:50am                  | BRT-7            | Semester                |
| MATH-029               | 9667         | Accelerated Elementary & Intermediate Algebra                             | MW         | 1:30-4:50pm                   | BRT-7            | Semester                |
| MATH-029               | 9668         | Accelerated Elementary & Intermediate Algebra                             | TTH        | 12:30-3:50pm                  | BRT-10           | Semester                |
| MATH-029<br>MATH-030   | 9679<br>9566 | Accelerated Elementary & Intermediate Algebra Intermediate Algebra        | TTH<br>MW  | 11:00-2:20pm<br>1:00-2:50pm   | BRT-5<br>BRT-10  | Semester<br>Semester    |
| MATH-030               | 9581         | Intermediate Algebra  | MW         | 9:00-10:50am                  | BRT-6            | Semester                |
| MATH-030               | 9586         | Intermediate Algebra  | TTH        | 7:00-8:50pm                   | BRT-10           | Semester                |
| MATH-034               | 9654         | Introduction to Statistics  | MW         | 9:00-10:50am                  | BRT-12           | Semester                |
| MATH-034               | 9655         | Introduction to Statistics  | MW         | 11:00-12:50pm                 | BRT-5            | Semester                |
| MATH-034<br>MATH-034   | 9656<br>9657 | Introduction to Statistics Introduction to Statistics                     | MW<br>MW   | 1:00-2:50pm<br>7:00-8:50pm    | BRT-14<br>BRT-8  | Semester<br>Semester    |
| MATH-034               | 9658         | Introduction to Statistics  | TTH        | 9:00-10:50am                  | BRT-6            | Semester                |
| MATH-034               | 9659         | Introduction to Statistics  | TTH        | 11:00-12:50pm                 | BRT-16           | Semester                |
| MATH-034               | 9660         | Introduction to Statistics  | TTH        | 2:00-3:50pm                   | BRT-8            | Semester                |
| MATH-034               | 9669         | Introduction to Statistics  | MW         | 11:00-12:50pm                 | BRT-6            | Semester                |
| MATH-034<br>MATH-034   | 9670<br>9680 | Introduction to Statistics  | TH<br>TTH  | 9:00-10:50am<br>1:00-2:50pm   | BRT-10<br>BRT-16 | Semester<br>Semester    |
| MATH-034<br>MATH-040   | 9593         | Introduction to Statistics Precalculus                                    | TTH        | 11:00-2:50pm                  | BRT-6            | Semester                |
| MATH-040               | 9594         | Precalculus   | MW         | 11:00-12:50pm                 | BRT-10           | Semester                |
| MATH-050               | 9595         | Calculus and Analytic Geometry I  | MTTHF      | 8:00-10:50am                  | BRT-5            | 8/15-10/14              |
| MATH-050               | 9596         | Calculus and Analytic Geometry I  | TTH        | 11:00-12:50pm                 | BRT-12           | Semester                |
| MATH-060               | 9516         | Calculus and Analytic Geometry II   | MTTHF      | 8:00-10:50am                  | BRT-5            | 10/17-12/16             |
| MATH-060<br>MATH-070   | 9597<br>9599 | Calculus and Analytic Geometry II Calculus and Analytic Geometry III      | TTH<br>TTH | 1:00-2:50pm<br>10:00-11:50am  | BRT-12<br>BRT-14 | Semester<br>Semester    |
| MATH-070               | 9600         | Differential Equations  | MW         | 9:00-10:20am                  | BRT-14           | Semester                |
| MATH-160               | 9652         | Discrete Math   | MW         | 1:30-3:20pm                   | BRT-1            | Semester                |
| NUTRI-055              | 9534         | Introduction to Nutrition   | F          | 9:00-11:50am                  | BRT-10           | Semester                |
| PHIL-040               | 9530         | Introduction to Philosophy  | MW         | 10:30-11:50am                 | BRT-4            | Semester                |
| PHIL-040<br>PHIL-041   | 9543<br>9531 | Introduction to Philosophy<br>Critical Thinking                           | T<br>W     | 7:00-9:50pm<br>7:00-9:50pm    | BRT-6<br>BRT-4   | Semester<br>Semester    |
| PHIL-041               | 9675         | Critical Thinking   | MW         | 9:00-10:20am                  | BRT-8            | Semester                |
| PHIL-042               | 9617         | Comparative Religion  | M          | 7:00-9:50pm                   | BRT-4            | Semester                |
| PHYS-035               | 9634         | College Physics I   | MW         | 9:00-10:50am                  | BRT-10           | Semester                |
| DUVC 027               | 0435         | Ganaral Callaga Physica Calaulus Supplament I                             | M<br>W     | 11:00-1:50pm                  | BRT-18           | Semester                |
| PHYS-037<br>PHYSC-005  | 9635<br>9540 | General College Physics Calculus Supplement I<br>General Physical Science | M          | 11:00-11:50am<br>3:00-3:50pm  | BRT-14<br>BRT-18 | 10/19-12/14<br>Semester |
| 111130 003             | 7510         | General Friguedi Science  | M          | 4:00-4:50pm                   | BRT-11           | Semester                |
|                        |              |   | W          | 3:00-4:50pm                   | BRT-14           | Semester                |
| POLSC-010              | 9507         | Introduction to American Government: Institutions and Ideals              | MW         | 5:30-6:50pm                   | BRT-11           | Semester                |
| POLSC-010              | 9683         | Introduction to American Government: Institutions and Ideals              | MW         | 9:00-10:20am                  | BRT-3            | Semester                |
| PSYCH-010<br>PSYCH-010 | 9505<br>9508 | Individual and Social Processes<br>Individual and Social Processes        | TTH<br>M   | 8:00-9:20am<br>7:00-9:50pm    | BRT-3<br>BRT-12  | Semester<br>Semester    |
| PSYCH-010              | 9632         | Individual and Social Processes   | W          | 4:00-6:50pm                   | BRT-3            | Semester                |
| PSYCH-011              | 9513         | General Psychology  | MW         | 11:00-12:20pm                 | BRT-8            | Semester                |
| PSYCH-011              | 9515         | General Psychology  | MW         | 1:00-2:20pm                   | BRT-8            | Semester                |
| PSYCH-014              | 9517<br>9676 | Psychology of Human Sexuality   | F          | 9:00-11:50am                  | BRT-12           | Semester                |
| SIGN-050<br>SIGN-066   | 9536         | Elementary American Sign Language I<br>American Sign Language II          | TTH<br>TH  | 7:00-9:20pm<br>7:00-9:50pm    | BRT-1<br>BRT-12  | Semester<br>Semester    |
| SOCIO-012              | 9568         | Introduction to Marriage and Family                                       | TTH        | 9:30-10:50am                  | BRT-3            | Semester                |
| SOCIO-012              | 9633         | Introduction to Marriage and Family                                       | MW         | 12:00-1:20pm                  | BRT-1            | Semester                |
| SOCIO-015              | 9503         | Introduction to Sociology   | W          | 4:00-6:50pm                   | BRT-5            | Semester                |
| SOCIO-016<br>SOCSC-045 | 9504<br>9639 | Introduction to Social Problems   | T<br>TH    | 4:00-6:50pm                   | BRT-16<br>BRT-11 | Semester                |
| SPAN-044               | 9640         | Issues Facing African Americans<br>Conversational Spanish I               | W          | 7:00-9:50pm<br>4:00-6:50pm    | BRT-16           | Semester<br>Semester    |
| SPAN-050               | 9538         | Elementary Spanish I  | M          | 7:00-9:50pm                   | BRT-16           | Semester                |
| SPAN-050               | 9539         | Elementary Spanish I  | TTH        | 7:00-9:20pm                   | BRT-16           | Semester                |
| SPAN-050               | 9616         | Elementary Spanish I  | MW         | 12:30-2:50pm                  | BRT-12           | Semester                |
| SPAN-051               | 9537         | Elementary Spanish II   | TH         | 4:00-6:50pm                   | BRT-3            | Semester                |
| SPCH-110<br>SPCH-110   | 9603<br>9604 | Speech Communication Speech Communication                                 | W<br>TTH   | 1:00-3:50pm<br>11:00-12:20pm  | BRT-16<br>BRT-2  | Semester<br>Semester    |
| SPCH-110               | 9612         | Speech Communication  | W          | 7:00-9:50pm                   | BRT-6            | Semester                |
| SPCH-110               | 9623         | Speech Communication  | TTH        | 9:30-10:50am                  | BRT-2            | Semester                |
| SPCH-110               | 9673         | Speech Communication  | TTH        | 8:00-9:20am                   | BRT-2            | Semester                |
| SPCH-120<br>SPCH-130   | 9651<br>9636 | Argumentation and Debate Interpersonal Communication                      | TTH<br>TTH | 11:00-12:20pm<br>12:30-1:50pm | BRT-11<br>BRT-11 | Semester<br>Semester    |
| SPCH-150               | 9672         | Intercultural Communication   | TTH        | 9:30-10:50am                  | BRT-1            | Semester                |
|                        |              |   |            |                               | •                |                         |

#### **STUDENT SERVICES AVAILABLE**

Counseling • Admissions & Records • Assessment Financial Aid • DSPS • Transfer Workshops

Please call or check website for hours.

www.losmedanos.edu/brentwood

#### **Short Term Courses**

|           | T: 1  | 7          |           | T: 1  | <u> </u>    |
|-----------|---|------------|-----------|---|-------------|
| Course    | Title   | Dates      | Course    | Title   | Dates       |
| August    |   |            | October   |   |             |
| EMS-014   | Healthcare Provider CPR                       | 8/13-8/13  | PTEC-027  | Applied Instrument Analysis                   | 10/8-12/10  |
| BUS-035C  | Microsoft Powerpoint                          | 8/15-10/14 | COUNS-032 | Career Development                            | 10/10-12/12 |
| BUS-051   | Keyboarding                                   | 8/15-10/14 | COUNS-034 | College Success                               | 10/10-11/16 |
| BUS-055   | Typing Speed/Accuracy Development             | 8/15-10/14 | COUNS-033 | Transfer Planning                             | 10/11-11/15 |
| COMSC-010 | Introduction to Computer Networking           | 8/15-10/14 | COMSC-049 | Computer Literacy                             | 10/13-12/8  |
| ETEC-010  | Direct Current Circuits                       | 8/15-10/13 | COUNS-033 | Transfer Planning                             | 10/14-12/9  |
| ETEC-022  | Semiconductor Devices                         | 8/15-10/12 | BUS-092   | Business Ethics                               | 10/15-11/12 |
| MATH-050  | Calculus and Analytic Geometry I              | 8/15-10/13 | BUS-093   | Dealing with Difficult People                 | 10/15-11/12 |
| MATH-050  | Calculus and Analytic Geometry I              | 8/15-10/14 | BUS-035A  | Microsoft Word                                | 10/17-12/16 |
| PTEC-007  | Industrial Technology Career Skills           | 8/15-10/10 | BUS-051   | Keyboarding                                   | 10/17-12/16 |
| PTEC-007  | Industrial Technology Career Skills           | 8/15-10/10 | BUS-055   | Typing Speed/Accuracy Development             | 10/17-12/16 |
| PTEC-045  | Process Technology III - Operations           | 8/15-10/13 | COMSC-012 | Introduction to Network Security              | 10/17-12/16 |
| TRAVL-085 | South Pacific Destination Specialist          | 8/15-10/14 | ETEC-012  | Alternating Current Circuits                  | 10/17-12/15 |
| TRAVL-130 | Home Based Travel: Launching Your Business    | 8/15-9/22  | ETEC-024  | Digital Devices                               | 10/17-12/14 |
| COUNS-034 | College Success                               | 8/16-9/22  | MATH-060  | Calculus and Analytic Geometry II             | 10/17-12/15 |
| PTEC-012  | Petrochemical Safety, Health, and Environment | 8/16-10/11 | MATH-060  | Calculus and Analytic Geometry II             | 10/17-12/16 |
| PTEC-025  | Process Technology I - Equipment              | 8/16-10/13 | PHYS-037  | General College Physics Calculus Supplement I | 10/17-12/12 |
| COMSC-030 | Web Site Development-Part I                   | 8/18-10/13 | PTEC-060  | Industrial Technology Career Preparation      | 10/17-12/12 |
| COUNS-032 | Career Development                            | 8/18-10/13 | TRAVL-114 | Group Travel Management                       | 10/17-12/16 |
| BUS-091   | Managing and Working in a Diverse Workplace   | 8/20-9/10  | PTEC-035  | Process Technology II - Systems               | 10/18-12/15 |
| BUS-096   | Time Management and Goal Setting              | 8/20-9/10  | PTEC-048  | Process Troubleshooting                       | 10/18-12/15 |
| EMS-014   | Healthcare Provider CPR                       | 8/20-8/20  | PHYS-037  | General College Physics Calculus Supplement I | 10/19-12/14 |
| COUNS-030 | Orientation to College                        | 8/22-9/28  | COMSC-031 | Web Site Development - Part II                | 10/20-12/15 |
| COUNS-034 | College Success                               | 8/22-10/3  | COUNS-032 | Career Development                            | 10/20-12/15 |
| MUSIC-094 | Studio Music Production II                    | 8/23-12/13 | EMS-014   | Healthcare Provider CPR                       | 10/22-10/22 |
| ENGL-927  | Introduction to College Reading               | 8/31-11/16 |           |   |             |
| MUSIC-074 | Jazz Studio - from Basie through Coltrane     | 8/31-12/14 | Novembe   | er  |             |
|           |   |            | EMS-014   | Healthcare Provider CPR                       | 11/12-11/12 |
| Septemb   | er  |            | BUS-095   | Developing Customer Service Satisfaction      | 11/5-12/10  |
| COUNS-030 | Orientation to College                        | 9/2-10/7   | APPLI-046 | Principles and Repair of Microwave Ovens      | 11/19-12/10 |
| COUNS-034 | College Success                               | 9/2-10/2   | RNURS-001 | Nursing Career Seminar                        | 11/19-11/19 |
| ENGL-083  | Sentence Skills for College Writing           | 9/6-12/15  |           |   |             |
| ENGL-082  | Building a College Vocabulary                 | 9/7-12/14  | Decembe   | er  |             |
| DRAMA-015 | Multicultural Perspectives within Theatre     | 9/12-12/9  | EMS-014   | Healthcare Provider CPR                       | 12/3-12/3   |
| RNURS-001 | Nursing Career Seminar                        | 9/17-9/17  |           |   |             |
| CHDEV-035 | Teaching Science and Math to Young Children   |            |           |   |             |
|           | through Hands-On Exploration                  | 9/24-11/19 |           |   |             |
| EMS-014   | Healthcare Provider CPR                       | 9/24-9/24  |           |   |             |
| TRAVL-131 | Home Based Travel: Success Factors            | 9/26-12/16 |           |   |             |
|           |   |            |           |   |             |

# Off Campus Courses: Fall 2016

#### CONTRA COSTA COUNTY OFFICE OF THE SHERIFF

340 Marina Blvd. Pittsburg

ADJUS-005 Basic Law Enforcement Academy - Intensive

#### **CONTRA COSTA COUNTY FIRE TRAINING CENTER**

2945 Treat Blvd • Concord

FIRE-120 Basic Fire Academy

# Final Exam Schedule

#### Monday - Friday Day Classes

Final examination week at Los Medanos College is Monday, Dec. 12, through Friday, Dec. 16. (Make-up finals will be scheduled on Friday only with advanced instructor consent.) In order to determine the scheduled final examination time for a particular day class, locate the day and class meeting time on the top chart and note the letter in the time slot.

Next, locate the letter representing the time block for your regularly scheduled class on the bottom schedule, which will tell you on what day and what time you will take the final for that class.

For example, if you have a class MWF 10-11 a.m., the letter that corresponds to this class is "C" on the top chart.

By locating "C" on the bottom chart, you will find that your scheduled final exam time for the class is Monday, Dec. 12 from 10 a.m. to noon.

If your class was TTh 11-12:30, the letter on the top chart would be "L". By locating "L" on the lower chart, you will find that the final will be on Thursday, Dec. 15, 10 a.m. to noon.

For any course that crosses more than one block, use the block that contains the majority of the class time. For example, if your class meets TTh from 8 to 10 a.m., use "J". If your class meets TTh 1:30-3 p.m., use "N".

Friday-Only classes held at LMC Pittsburg campus or held at the Brentwood Center will have their finals on Friday, Dec. 16.

#### **Evening and Weekend Classes**

Weekday evening final examinations begin Monday, Dec. 12, and end Thursday, Dec. 15, during the regularly scheduled class time. (Evening classes are defined as those that begin at 4 p.m. or thereafter.)

The final exam time for Saturday classes is the last regularly scheduled meeting time, Saturday, Dec. 10.

|             | FALL 2016 Day Class Schedule |     |      |      |      |     |     |     |     |
|-------------|------------------------------|-----|------|------|------|-----|-----|-----|-----|
|             | 8am                          | 9am | 10am | 11am | 12pm | 1pm | 2pm | 3pm | 4pm |
| M<br>O<br>N | A                            | В   | C    | D    | Ε    | F   | G   | Н   |     |
| T<br>U<br>E | J                            |     | K    | L    |      | M   | N   |     | 0   |
| W<br>E<br>D | A                            | В   | С    | D    | Е    | F   | G   | Н   |     |
| Т           |                              |     |      |      |      |     |     |     |     |
| H           | J                            |     | K    | L    |      | M   | N   |     | 0   |

#### **Day Time Final Exam Schedule**

| DATE  | 8-10am  | 10am-noon | 12 noon-2pm | 2-4pm |  |  |  |
|---|---|-----------|-------------|-------|--|--|--|
| Monday<br>Dec. 12   | A   | C         | E           | G     |  |  |  |
| Tuesday<br>Dec. 13  | J   | K         | М           | N     |  |  |  |
| Wednesday<br>Dec. 14  | В   | D F       |             | Н     |  |  |  |
| Thursday<br>Dec. 15   | J   | L         | М           | 0     |  |  |  |
| Friday<br>Dec. 16   | make ups (only with advanced instructor approval) |           |             |       |  |  |  |
| LMC & Brentwood Friday-only classes will have their finals on Friday. |   |           |             |       |  |  |  |

In an effort to assist our students, we post daily class cancellation notices. We list class cancellations as they are submitted by the instructors so you may need to check this site frequently.



Bookmark the webpage link for easy access: www.losmedanos.edu/classcancel



While we will make every effort to keep this information up-to-date please understand that not all absences are reported in a timely manner so some notices will be posted close to, or occasionally after a class start time. We will continue to post class cancellation notices on the classroom door(s).

Use this QR code to access the class cancellation link using your smart phone

# How to Read This Schedule

SEC DAYS **HOURS ROOM** DATES **INSTRUCTOR** 

# **BIOLOGICAL SCIENCE**

Principles of Biology: Cellular Processes - 5 Units BIOSC-020

PREREQUISITE: MATH-029, MATH-030 or equivalent

ADVISORY: BIOSC-010, High school biology, chemistry

LMC Degree: DA ·

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B

As an integrated study of life forms, primarily of plants and animals, this course focuses on the cellular structures and physiology of these life forms. Laboratory experiences will supplement lecture material. Required for biological science majors. LR

0832 MW 8:30-10:50am MW

SC1-136 11:00-12:50pm

SC1-130

Rickman, J Semester

**Brentwood Center** 

9643 TTH 1:00-2:20pm BRT-7

Liubicich, D Semester

TTH 2:30-5:20pm **BRT-LAB** 

# **COMPUTER SCIENCE**

COMSC-012 Introduction to Network Security - 2 Units

ADVISORY: Eligibility for ENGL-100

Due to the number of attacks, hacks, and viruses, computer security should be the number one concern for computer users today. This course provides an introduction to Internet Security issues, including hacking, firewalls, and encryption. SC

10/17-12/16

ONLINE Smith, C -

+ 3 hours by arrangement each week

Course number, course title, & number of units Prerequisites are required courses that must be completed prior to enrollment.

Advisories are recommended courses to take prior to enrollment in a specific course

LMC DEGREE: DA means that this course is LMC degree applicable.

The TRANSFER area tells you what areas of CSU transfer this course satisfies.

Section number needed for enrollment

Days of the week the course is taught— M=Monday, T=Tuesday, W=Wednesday, TH=Thursday, F=Friday, S=Saturday, SU=Sunday

Time the course is taught, note that some courses have more than one start and stop time.

Room where the course is taught; see map inside back cover for location.

### CC 2 - 257 (BRT=Brentwood Center)

building level room #

BRT - Brentwood Center CC - College Complex CO - CORE Building

CS - Child Study Center

EL - ETEC Lab

GYM- Gymnasium LIB - Library Building

MA - Math Building MU - Music Building

PS - Public Safety PE - Physical Education Complex

SC - Science

SS - Student Services Building

SC - Student choice; credit/no credit option, by petition

Name of instructor

Online Course

Additional hours or lab time are required.

Start and stop dates of course if different from normal semester length courses.

### Weekly Schedule Worksheet

| 8:00        | )   | 9:00 |      | 10:00 |      | 11:00 |      | 12:00 |             | 1:00 |      | 2:00 |      | 3:00 |      | 4:0 | )    |  |
|-------------|-----|------|------|-------|------|-------|------|-------|-------------|------|------|------|------|------|------|-----|------|--|
| M<br>O<br>N |     |      |      |       |      |       |      |       |             |      |      |      |      |      |      |     |      |  |
| T<br>U<br>E |     |      |      |       |      |       |      |       |             |      |      |      |      |      |      |     |      |  |
| W<br>E<br>D |     |      |      |       |      |       |      |       |             |      |      |      |      |      |      |     |      |  |
| T<br>H<br>U |     |      |      |       |      |       |      |       |             |      |      |      |      |      |      |     |      |  |
| F<br>R<br>I |     |      |      |       |      |       |      |       |             |      |      |      |      |      |      |     |      |  |
| S<br>A<br>T |     |      |      |       |      |       |      |       |             |      |      |      |      |      |      |     |      |  |
| PM 5:0      | 0 6 | 5:00 | 7:00 | )     | 8:00 |       | 9:00 | P     | M 5:0       | 00   | 6:00 |      | 7:00 | ;    | 8:00 | Ç   | 9:00 |  |
| M<br>O<br>N |     |      |      |       |      |       |      |       | W<br>E<br>D |      |      |      |      |      |      |     |      |  |
| T<br>U<br>E |     |      |      |       |      |       |      |       | T<br>H<br>U |      |      |      |      |      |      |     |      |  |

DAYS DATES HOURS INSTRUCTOR ROOM

# **ACADEMIC AND CAREER SUCCESS**

### ACS-010 Becoming a College Scholar-a First-Year Seminar -3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area E

ACS-10 will support you in developing a strong academic identity and purpose and in planning for your time as a student at LMC and for transferring to a four-year university. ACS-10 is a class about college classes, an opportunity to study what it means to be effective college students in order to take better responsibility for our own successes. We will focus on developing individual academic identities and skills as "active" college scholars, studying effective and practical strategies in the classroom while also reflecting on how and why we learn the way we do. We will study (and apply!) fundamental life skills like organizational strategies and effective time management, while also investigating a wide variety of note-taking methods, reading strategies, writing skills, and collaborative learning techniques. LR

| 0218 | MWF          | 9:009:50am          | CC2-226      | Staff, L                   | Semester |
|------|--------------|---------------------|--------------|----------------------------|----------|
|      | This sectio  | n is open to PUEN   | ITE PROGRAM  | students only.             |          |
| 0322 | MW           | 10:30-11:50am       | SS4-412      | Mack, M                    | Semester |
|      | This section | n is designed for S | STUDENT ATHL | ETES.                      |          |
| 0318 | MW           | 2:30-3:50pm         | SC1-132      | Staff, L                   | Semester |
|      | This section | n is open to TRAN   | ISFER ACADEN | <i>IY PROGRAM students</i> | only.    |
| 0217 | TTH          | 9:30-10:50am        | CC2-225      | Staff, L                   | Semester |
|      | This sectio  | n is open to TRAN   | ISFER ACADEN | <i>IY PROGRAM students</i> | only.    |
| 0317 | TTH          | 9:30-10:50am        | CC2-213      | Staff, L                   | Semester |
|      | This sectio  | n is open to TRAN   | ISFER ACADEN | 1Y PROGRAM students        | only.    |
| 0319 | TTH          | 12:30-1:50pm        | CO-103       | Adams, A                   | Semester |
|      |              |                     |              |                            |          |

### ACS-100 **Educational Services and Strategies - 1.5 Units**

LMC Degree: NDA Transfer: CSU

Are you a student athlete who would like help balancing school and athletic demands? This course is designed to provide you with strategies to be both a successful student and college athlete. P/NP

1055 TTH 11:00-12:20pm SC1-131 D'Albora, A Semester

### COUNS-030 Orientation to College - 1 Unit

ADVISORY: Completion of the LMC Assessment Test for English and Math or equivalent

LMC Degree: DA Transfer: CSU

New to college? Need an educational plan or a roadmap to your goal? Do you want more information how to succeed at LMC and what kind of degree you can complete? Then, this class is for you! This course will introduce you to valuable resources, academic programs and services to help you successfully start college. You'll learn about all the transfer and training options available to you in California. You'll also develop a personalized comprehensive educational plan designed to help you meet your goals. SC

0039 MW 1:30-2:50pm SS4-412 Staff, L 8/22-9/28 **Online Course** 9511 ONLINE 9/2-10/7 Ramirez, S

This is an ONLINE section.

### **ACADEMIC AND CAREER SUCCESS**

DATES

DAYS INSTRUCTOR SEC **HOURS** ROOM COUNS-032 Career Development - 1 Unit

LMC Degree: DA Transfer: CSU

Would you like help identifying an academic major or career goal? Then this course is for you! It includes a variety of career assessments, a composite personality profile and resources to make a connection between academic major and the world of

| work.        | P/NP    |             |         | •           |             |
|--------------|---------|-------------|---------|-------------|-------------|
| 0902         | TH      | 4:00-6:50pm | CC2-212 | Wright, S   | 8/18-10/13  |
| 0903         | TH      | 4:00-6:50pm | CC2-212 | Wright, S   | 10/20-12/15 |
| <b>Brent</b> | wood Ce | enter       |         |             |             |
| 9685         | M       | 7:00-9:25pm | BRT-2   | Ghiselli, N | 10/10-12/12 |

### COUNS-033 Transfer Planning - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you thinking about transferring? This course will help you build an individual transfer plan that is just right for you. You will explore the world of transfer and learn about majors, universities, financial aid, admission requirements, and much more. Take this course for support and information about the transfer process. P/NP 0899 TTH 2:00-3:20pm CC2-223 Reves, D 10/11-11/15

**Brentwood Center** 

BRT-14 9602 F 12:00-3:05pm Ramirez, S 10/14-12/9

### COUNS-034 College Success - 1 Unit

LMC Degree: DA Transfer: CSU

What are some of the characteristics and skills that can help you achieve success in college? In this course you will learn how to take notes, take exams, overcome procrastination, manage time, and cope with stress and test anxiety. You will gain the self-confidence necessary to become a successful and an actively engaged student in your educational journey. P/NP

| 0055  | TTH    | 2:00-3:20pm              | SS4-412     | Staff, L           | 8/16-9/22   |
|-------|--------|--------------------------|-------------|--------------------|-------------|
|       | This s | ection is for students i | in the UMOJ | A program.         |             |
|       | Please | e email jastewart@los    | medanos.edi | u for information. |             |
| 1442  | F      | 9:00-12:05pm             | SS4-412     | Ghiselli, N        | 9/2-10/2    |
| 0024  | MW     | 1:30-2:50pm              | SS4-412     | Lindgren, H        | 10/10-11/16 |
| Brent | wood ( | Center                   |             |                    |             |
| 9684  | Μ      | 7:00-9:25pm              | BRT-2       | Ghiselli, N        | 8/22-10/3   |
| 9684  | М      | 7:00-9:25pm              | BRT-2       | Ghiselli, N        | 8/22-10/3   |

### COUNS-905 MESA/STEM Scholars Success - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA

Are you thinking about being a Science-Technology-Engineering-Mathematics (STEM) Major? Are you transferring to a four year institution in a STEM field? Are you in the MESA program or would like to join? Then, this is the class for you! This course is designed for students who participate or are interested in the Mathematics, Engineering, Science Achievement Program at Los Medanos College. The course will introduce students to the STEM career paths, transfer requirements, internship, and scholarship availabilities. The course will assist the student in compiling strengthsbased resumes and personal statements. SC

### **Weekend Course**

0913 F 12:00-1:20pm SC2-225 Pon, M Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

# **ADMINISTRATION OF JUSTICE ACADEMY**

# ADJUS-005 Basic Law Enforcement Academy - Intensive - 26 Units

PREREQUISITE: Students are required to: 1) complete an academy application, 2) have a high school diploma or GED, 3) be at least 18 years old, 4), have a valid driver's license, 5) show proof of vehicle insurance at the first class meeting, 6) supply a statement from a physician indicating his/her ability to engage in strenuous physical activity, 7) obtain clearance with the Department of Justice and, 8) sign a Felony Disclaimer.

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Are you considering a challenging career in law enforcement? The Basic Law Enforcement Academy prepares you mentally and physically for an entry-level position with a California Law Enforcement Agency. The Academy meets the requirements of basic certification by the Commission on Peace Officer Standards and Training (P.O.S.T.). This highly-disciplined fundamental course features curriculum, guidelines, and assessments that cover criminal law, evidence procedure, investigation, firearms, defensive tactics, use of chemical agents, physical training, and other related police subjects. Interested students must contact the Office of the Sheriff, Contra Costa County, Law Enforcement Training Center, 340 Marina Blvd., Pittsburg, CA by calling (925) 427-8238 to register for the Academy. Mandatory materials fee of \$4,385 is due on first day of instruction. LR

**Off-Campus Class** 

0035 MTWTHF 7:30-3:20pm SITE Staff, L 5/2-10/28

# **ADMINISTRATION OF JUSTICE**

ADJUS-110 Introduction to Criminal Justice - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4H, 4J

Do you ever wonder about our justice system? Why are some people charged with crimes and others aren't? This course is a study of the complex workings of the criminal justice system which includes law enforcement, the court system, and corrections. Roles and expectations of the criminal justice system and society, crime causations, punishments and rehabilitation, ethics, educations, and training for the various careers will be analyzed. If you are looking for a career in the field of criminal justice, this course is a "must have" so that you can understand how it all fits together. This is the foundation course for a degree in criminal justice and fulfills a general education requirement. LR

| 1004<br>1276 | MW<br>TTH | 11:00-12:20pm<br>2:00-3:20pm | CC2-222<br>SC2-227 | Hailey, A<br>Hailey, A | Semester<br>Semester |
|--------------|-----------|------------------------------|--------------------|------------------------|----------------------|
| 1003         | W         | 4:00-6:50pm                  | CO-101             | Hailey, A              | Semester             |
| Brenty       | wood Cent | er                           |                    |                        |                      |
| 9519         | TTH       | 11:00-12:20pm                | BRT-3              | Hailey, A              | Semester             |
| 9518         | TH        | 4:00-6:50pm                  | BRT-8              | Hailey, A              | Semester             |

# ADJUS-120 Concepts of Criminal Law - 3 Units

PREREQUISITE: ADJUS-110 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

Do you want to be a criminal defense attorney or the best law enforcement officer you can be? Or do you just want to understand criminal law better? You will learn about the historical development and philosophy of the application of the U.S. Constitution by doing legal research and analysis of current case decision. You will also conduct a detailed examination of legal definitions, classifications of law, corpus delicti, parties to crimes, legal defenses, with a brief introduction to laws of arrest. This course is a great course for many career paths in law and order. SC 0477 W 7:00-9:50pm SC2-229 Cabral, D Semester

# ADJUS-122 Criminal Trial Process - 3 Units

PREREQUISITE: ADJUS-110
ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

If you are interested in a career in the criminal justice system, then this course is a must! This course focuses on how procedural statutes, case law and constitutional law govern the laws of arrest, the use of force, motions and other aspects of criminal processes. This course will guide you through the process - from the identification of a suspect, the accusatory process to the appeals process LR

2110 M 7:00-9:50pm SC1-131 Conaty, J Semester

# ADJUS-140 Introduction to Criminal Investigation - 3 Units

PREREQUISITE: ADJUS-110

ADVISORY: Eligibility for ENGL-100, ART-072

LMC Degree: DA Transfer: CSU

Do you enjoy watching CSI on television? Are you interested in a career that involves crime scene investigation? Then this is the course for you! The Introduction to criminal Investigations course will give you the opportunity to understand the technology and techniques available to interpret a crime scene. Lectures are followed by handson exercises that give you a first-hand opportunity to see the cause and effects that create evidentiary elements. You will be presented with various scenarios that will challenge you to apply the lecture material. At the conclusion of the course you will have an understanding of what is considered evidence and how to handle it. You learn what probative value the evidence would have and how the evidence supports your student's theory in reconstructing the crime. SC

0013 T 4:00-6:50pm SC1-136 Sanchez, E Semester

# ADJUS-160 Community & the Justice System - 3 Units

ADVISORY: ADJUS-110; eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; Ethnic/Multicultural Studies; DA Transfer: UC, CSU Gen. Ed. Area D

Why do cultures play such an important part in the criminal justice system? Find out why! You will examine the ethical and legal issues, learn how to identify problems and participate in resolving conflicts involving ethnicity, culture, age, and sexual orientation in the context of the disciplines of the criminal justice system (law enforcement, the court system, and corrections). Criminal problems which are specific to different cultures are examined and problem solving/conflict resolution techniques

are practiced and analyzed for effectiveness. Criminal justice hiring practices are also defined and examined in relationship to diversity issues. SC 2112 W 4:00-6:50pm CC3-361 Raman, R Semester

DATES

INSTRUCTOR

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM

ADJUS-170

# Occupational Work Experience Education in Administration of Justice - 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC 0840 Staff, L Semester

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

## ADJUS-200 Introduction to Corrections - 3 Units

PREREQUISITE: ADJUS-110 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Are you thinking of a career in the field of corrections, or parole and probation? This course will provide you with a history of correctional science including its development, explanations of criminal behavior, current concepts and practices, and the functions of corrections and intermediate sanctions. Career opportunities in the field

of corrections will also be discussed. SC

1072 W 7:00-9:50pm SC1-129 Woodford, E Semester

### ADJUS-220 **Juvenile Procedures - 3 Units**

ADVISORY: ADJUS-110; eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU Gen. Ed. Area D

Are you interested in a career in the criminal justice system, juvenile probation/ counseling or child development? This course will help you learn the techniques for handling juvenile offenders and victims as well as the prevention and repression of delinquency, diagnosis and referrals, and the organization of community services that are available to juveniles and their families. SC

1079 T 7:00-9:50pm CC1-114 Cabral, D Semester

# AIR CONDITIONING/REFRIGERATION

# ACREF-073 Commercial Refrigeration Technology - 2 Units

ADVISORY: ETEC-004; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you a hands-on type of student, but still want to learn the reasons behind how things work? This course teaches you how to accurately operate, maintain, diagnose, and repair commercial refrigeration systems. You will use computer simulators and specially designed hands-on training units, as well as build and operate a refrigeration system from the ground up to reinforce your understanding of the theory and concepts. SC

2941 M 6:00-7:20pm CC3-505 Tyndall, P Semester M 7:30-9:45pm CC3-511

# ACREF-076 HVAC-Residential and Small Commercial Air Conditioning Technology - 2 Units

ADVISORY: ETEC-004; ACREF-073 or equivalent; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you hands-on type of student but still want to learn the reasons behind how things work? This course teaches you to accurately operate, maintain, diagnose, and repair residential and small commercial air conditioning. You will use computer simulators and specially designed hands-on training units as well as build and operate an air conditioning system from the ground up to reinforce theory and concepts. SC

2942 W 6:00-6:50pm CC3-505 Tyndall, P Semester

W 7:00-9:45pm CC3-511

# **ANTHROPOLOGY**

# ANTHR-001 Introduction to Biological Anthropology - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area B2; IGETC Area 5B

You are about to embark on a journey to the dawn of human time. With the use of fossils and the discovery of skeletal evidence of ancestral species we will analyze the "us" and our development through time. We will become investigators and put clues together to understand the human experience. We will also put together clues to solve mass murder and death by joining our anthropological CSI team in the search for the serial killer and mass murderers. LR

### **Brentwood Center**

9598 M 7:00-9:50pm BRT-6 Revenaugh, A Semester

**Weekend Course** 

0243 S 9:00-11:50am CC2-212 Riley, J Semester

### ANTHR-004 Introduction to Archaeology - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4A

Do you want to be an archaeologist? Have you always wanted to do real life archaeological excavations? In this course you will play a detective, but the mysteries are far more complex and harder to solve than most crimes. The clues to past human behavior are enigmatic-broken, decomposed, and often missing. Piecing together these bits of information to make sense of the activities of our ancestors is a challenge but the excitement it creates is magnetic. LR

### **Brentwood Center**

9618 MW 9:00-10:20am BRT-11 Padilla-Wilson, L Semester Honors Contract Available

# ANTHR-005 **General Anthropology - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4A

Do you want to be an anthropologist? Have you always wanted to do a real life archaeology dig? In this course you will learn about the uniqueness of human learning, evolution of cultural and physical variation, human and non-human primate development, religious and artistic expression combined with an onsite archeology dig. Who knows what kind of artifacts and fossils you will discover. SC

0238 TTH 8:00-9:20am SC1-131 Padilla-Wilson, L Semester Honors Contract Available

0237 W 4:00-6:50pm CC2-212 Revenaugh, A Semester

### APPLIANCE SERVICE TECHNOLOGY

INSTRUCTOR SEC DAYS **HOURS** ROOM DATES SEC DAYS HOURS ROOM INSTRUCTOR

### ANTHR-006 **Cultural Anthropology - 3 Units**

ADVISORY: ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4A

Has anyone ever stepped in your space and face? Is that appropriate? It may be depending on the culture you are from. In this class, you will learn about the beliefs, values, behaviors, and religions of the various cultures around the world as well as engage in real cultural anthropological fieldwork. Provides exposure to modern societies and vanishing cultures. SC

0729 MW 1:00-2:20pm CO-103 Padilla-Wilson, L Semester Honors Contract Available 0730 TTH 9:30-10:50am SC1-131 Padilla-Wilson, L Semester Honors Contract Available

| Brenty | wood Cent  | er               |        |                   |          |
|--------|------------|------------------|--------|-------------------|----------|
| 9631   | F          | 9:00-11:50am     | BRT-1  | Riley, J          | Semester |
| 9501   | MW         | 11:00-12:20pm    | BRT-11 | Padilla-Wilson, L | Semester |
|        | Honors Co. | ntract Available |        |                   |          |
| 9611   | TH         | 4:00-6:50pm      | BRT-16 | Padilla-Wilson, L | Semester |
|        | Honors Co. | ntract Available |        |                   |          |
|        |            |                  |        |                   |          |

### ANTHR-008 Introduction to Anthropological Linguistics -3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4A

Do you want to know what language consists of, how language has evolved and impacted the society and how people communicate cross-culturally? If you also want to learn how to learn a language more effectively, then you should take this introductory course. In this course you will learn about some unique aspects of human languages. LR

0803 M 7:00-9:50pm CC2-226 Zhu, Y Semester

# APPLIANCE SERVICE TECHNOLOGY

### Advanced Electrical Appliances II - 4 Units APPLI-016

ADVISORY: Concurrent enrollment in APPLI-020, 035 or 036; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course is designed for students majoring in the Appliance Repair Program or anyone wanting to acquire appliance theory and diagnostic skills. If you are you interested in starting a new career working with technology, electro-mechanics, and if you like to work independently and find satisfaction in helping people, you should try this program. You will get the foundation and technical training you need to enter the appliance repair field. The course focuses on theory and practice in the diagnosis and repair of major brands of washers, dryers, ranges, dishwashers and electrical schematic diagrams. You will also learn related information on job safety, shop practices, repair orders, troubleshooting, maintenance, service techniques and computer aided instruction. This is part of the Appliance Technician II certificate which is designed for day students. SC

2940 MTWTHF 11:00-11:50am CC3-505 Staff, L Semester DATES

### APPLI-020 **Electrical Appliance Shop Practice - 5 Units**

ADVISORY: Concurrent enrollment in APPLI-013, 014, 015 or 016

LMC Degree: DA Transfer: CSU

If you like working with your hands, this course will give you practical lab experience to take apart and repair electrical appliances. You will learn how to use hand tools, power tools, and electrical test equipment correctly, in addition to how to use computers to repair appliances. Learn the details about the working parts and electrical parts of appliances, as well as troubleshooting, estimating and proper repair procedures. Beginning students work in teams in the lab with an advanced student. Students learn by working on up-to-date appliance projects in an industry setting using the latest technology and test equipment. SC

MTWTHF 8:00-10:50am CC3-506 Staff, L Semester

### APPLI-024 Advanced Refrigeration Tech I - 3 Units

ADVISORY: APPLI-023; concurrent enrollment in lab class APPLI-030, 035 or 036;

eligibility for ENGL-090 LMC Degree: DA Transfer: CSU

Are you interested in starting a new career working with technology and refrigeration products? Do you like to work independently and find satisfaction in helping people? This course is designed for students wanting to acquire refrigeration theory and develop diagnostic skills. You will learn how to repair high tech refrigeration units using the latest technology and computer simulation. EPA materials will be presented and universal certification testing will be provided. Servicing of standard type compressors systems, variable speed compressors and troubleshooting electrical/electronic circuits are the major content of this course. Special emphasis will be given to understanding new mechanical systems and electronic parts used in today's modern refrigeration systems. Proper use of test equipment will be covered in troubleshooting and diagnosing of refrigeration units. Material that is covered in the lecture will be put into practice in the accompanying lab / shop practice class. SC 2959 6:00-8:50pm CC3-505 Winckler, D Т Semester

### APPLI-031 Refrigeration Lab: Tech I - 1 Unit

ADVISORY: Concurrent enrollment in APPLI-023, 024, 025, or 026

LMC Degree: DA Transfer: CSU

This course will provide you with hands on experience working on refrigeration products. This is an introductory course designed for students in the Appliance Program or anyone wanting to acquire basic refrigeration repair and diagnostic skills. You learn in a shop environment working on domestic refrigerators, repairing sealed systems, using brazing tools and refrigeration test equipment. The course includes servicing compressor type units and troubleshooting electrical circuits. Proper handling of refrigerants and safety practices are also covered. Beginning students work in teams in the lab with an advanced student. SC

2947 TH 6:00-8:50pm CC3-506 Winckler, D Semester

### APPLI-035 Intermediate Appliance Lab - 5 Units

ADVISORY: APPLI-020, APPLI-030; concurrent enrollment in APPLI-013, 014, 015 or

016

LMC Degree: DA Transfer: CSU

If you like helping others learn and working with your hands, this course will give you practical lab experience in taking apart, diagnosing and repairing domestic appliances. This course is a continuation of APPLI 20 and 30, where you will work as a team leader in a lab class. You will develop leadership skills teaching new students how to use electrical test equipment and computers while repairing appliances. Emphasis will be given to understanding the mechanical and electrical parts of these major brand appliances, as well as troubleshooting, estimating and using proper procedures to make repairs. You learn by working on brand name appliance projects in an industry setting using the latest technology and test equipment. SC

MTWTHF 8:00-10:50am 2948 CC3-506 Staff, L Semester

# ART / GRAPHIC COMMUNICATIONS

INSTRUCTOR DAYS ROOM DAYS HOURS SEC **HOURS** DATES SEC ROOM INSTRUCTOR

APPLI-036 Advanced Appliance and Refrigeration Lab - 5 Units ADVISORY: APPLI-020, APPLI-030 and APPLI-035; concurrent enrollment in APPLI-

023, 024, 025 or 026 LMC Degree: DA Transfer: CSU

This is an advanced lab course in the appliance program that it is a continuation of APPLI-035, where you will work as a team leader in the lab. You will develop leadership skills by teaching new students how to use electrical test equipment and computers while repairing appliances. You will gain hands-on experience working on new high-tech appliances. This is course is designed to get you job ready to enter the appliance field through our internship program with appliance service employers. You will work in a shop environment on all types of appliances, domestic refrigerators, repairing sealed systems, using brazing tools, and refrigeration test equipment. You will also learn about safety practices such as how to handle refrigerants. SC MTWTHF 8:00-10:50am CC3-506 Staff, L Semester

### APPLI-037 **Intermediate Appliance and Refrigeration Lab:** Tech I - 1 Unit

ADVISORY: APPLI-021, APPLI-031. Concurrent enrollment in APPLI-023, 024, 025, or

026

LMC Degree: DA Transfer: CSU

This course is a continuation of APPLI-021 and 031, where you will work as a team leader in a lab class. If you like helping others learn and working with your hands. this course will give you practical lab experience in taking apart, diagnosing and repairing domestic appliances. You will develop leadership skills teaching new students how to use electrical test equipment and computers while repairing appliances. Emphasis will be given to understanding the mechanical and electrical parts of these major brand appliances, as well as troubleshooting, estimating and using proper procedures to make repairs. You learn by working on brand name appliance projects in an industry setting using the latest technology and test equipment. SC 2949 TH 6:00-8:50pm CC3-506 Winckler, D Semester

# APPLI-038 Advanced Appliance and Refrigeration Lab: Tech I -

ADVISORY: APPLI-021. APPLI-031 & APPLI-037. Concurrent enrollment in APPLI-023.

024, 025, or 026 LMC Degree: DA Transfer: CSU

This is an advanced lab course in the Appliance Program that it is a continuation of APPLI-037, where you will work as a team leader in the lab. You will develop leadership skills by teaching new students how to use electrical test equipment and computers while repairing appliances. You will gain hands-on experience working on new high- tech appliances. This is course is designed to get you job ready to enter the appliance field through our internship program with appliance service employers. You will work in a shop environment on all types of appliances, domestic refrigerators, repairing sealed systems, using brazing tools, and refrigeration test equipment. You will also learn about safety practices such as how to handle refrigerants. SC 2952 TH 6:00-8:50pm CC3-506 Winckler, D Semester

### APPLI-046 Principles and Repair of Microwave Ovens - .5 Unit

ADVISORY: Concurrent or prior enrollment in APPLI-013, 014, 015 or 016

LMC Dearee: DA Transfer: CSU

This course assists those seeking a career working with technology such as electromechanics. The course is designed for students in the appliance program, appliance technicians working in the field, and anyone interested in learning about repairing microwave ovens. The course focuses on basic microwave oven concepts, principles of operation, electrical circuitry, electronic controls, high voltage circuits, troubleshooting techniques and safety procedures. You will also learn related information on job safety, shop practices, repair orders, troubleshooting, maintenance, use of microwave leak detectors and service techniques. SC

### **Weekend Course**

2953 S 8:00-2:50pm CC3-505 Winckler, D 11/19-12/10 Meeting Dates: 11/19, 12/3 and 12/10

# **ART / GRAPHIC COMMUNICATIONS**

ART-005 Visual Arts - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

Are you interested in developing your own creative voice while learning about visual art? Do you ever wonder about the art shown in museums? Would you like to know more about how artists think critically and creatively, and apply that to your own projects? Do you like learning about how things are crafted, and would you like to try out a process for one self-directed project such as making a painting or a ceramic sculpture? Then this class is for you! LR

4625 F 9:00-11:50am CO-101 Corlew. C Semester Honors Contract Available 0161 CC2-228 MW 12:00-1:20pm Snow, L Semester Honors Contract Available 0163 TTH 5:30-6:50pm CO-101 Bassett, I Semester **Brentwood Center** BRT-8 9650 MW 2:30-3:50pm Nabas, N Semester **Weekend Course** 4629 S 9:00-11:50am CC2-221 Renteria, S Semester

### ART-006 Western Art History I: Art of the Prehistoric and Ancient World (to 350 CE) - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

The art and cultures of the prehistoric world, ancient Mesopotamia, Egypt, Greece and Rome are the shared heritage of today, Aôs nations in Europe and the West, Africa and the Middle East. By learning about them, we can grow in our understanding of the world we live in today, with its complex political, economic and military interrelationships. All our notions of government, leadership, politics, religion, philosophy, and social relationships began with them. Join us, as we see the world as they saw it, and built it, in creating the art and architecture that reflected their values and beliefs. Meets LMC Humanities requirements for general education.

Foundation requirement for art majors. LR

0162 TTH 9:30-10:50am CC2-221 Alexander, K Semester

Honors Contract Available

# **ART/GRAPHIC COMMUNICATIONS**

INSTRUCTOR SEC DAYS **HOURS** ROOM DATES

ART-007

# Western Art History II: Art of the Developing World (350 to 1550) - 3 Units

ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

The Western world in which we live today is a product of the past we share. The Medieval and Renaissance periods bring to mind images of kings, knights, popes, monks, castles, cathedrals and great art, but they are so much more than these. They mark the process by which people like ourselves struggled with the same issues that confront us today, but with demon-haunted imaginations and hearts that yearned for God. Join us, as we see the world as they saw it, and built it, in creating the art and architecture that reflected their values and beliefs. Meets LMC Humanities requirements for general education. Foundation requirement for art

majors. LR

0160 MW 1:30-2:50pm Honors Contract Available

CC2-221

Alexander, K

Semester

### ART-010 Two-Dimensional Design Concepts - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Dearee: DA Transfer: UC, CSU

Working with two dimensional design concepts is important for all those interested in careers in design. Posters, murals, clothing, etc., were all designed using the principles you will learn about in this course. This class gives you an introduction to the methods and materials of two-dimensional form, including working with markers, ink, paint, cut paper, and found/selected imagery. Students will develop their unique approach to assignments that explore design concepts such as unity/variety, geometric/organic line and shape, and visual texture contrasts. This course is required for art majors, and is highly recommended as the best introduction to further study in drawing, painting, or graphic design. An optional material fee may be applied. LR MW 3:00-5:50pm CC3-307 0170 Talley, R Semester

### ART-011 Three-Dimensional Design Concepts - 3 Units

LMC Degree: DA Transfer: UC, CSU

Buildings, furniture, electronics, tools, cars, and shoes were all designed using the principles you will learn about in this course. This class gives you an introduction to the methods and materials of three-dimensional form, including construction with planar and linear materials, modeling, carving, and casting with plaster and clay, and using found materials. You will develop your unique approach to assignments that explore design concepts such as unity/variety, geometric/organic line and shape, and textural contrasts. This course is required for art majors, and is highly recommended

before further study in ceramics or sculpture. LR

0198 TTH

9:30-12:20pm

CC3-327

Snow, L

Semester

HOURS

ART-012 **Design Drawing - 3 Units** 

LMC Degree: DA Transfer: UC. CSU

DAYS

SEC

Drawing is a practical tool for those interested in careers in design, and design applies to every human product we use. This includes buildings, furniture, electronics, tools, cars, clothing, jewelry, packaging and a million other consumer goods. If you want to learn to draw, this is the right course for you. If you want to be a designer, this is the right course for you. Rapid, intuitive and accurate perspective drawing will be presented as a tool for creative visualization and practical design problem solving. Required foundation course for art majors and Certificate of

ROOM

INSTRUCTOR

DATES

Achievement in Graphic Communications. SC

0199 MW 9:00-11:50am Alexander, K Semester

ART-016 Asian Art History - 3 Units

ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3A

This survey course addresses the culture and artistic achievements of non-Western cultures and civilizations located Southern and Eastern Asia, including India, China, Japan and Korea from prehistory through the 19th century. Investigates how art and architecture reflect the religious, political and philosophical perspectives of the artists and societies that created them. LR

MW

0209 5:30-6:50pm CC2-221 Renteria, S Semester

### ART-017 American Art History - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

America. A geographical term, but everyone knows that it refers to the people and land that makes up the current United States. Join us as we track the rise of a unique culture of diversity, political experiment and artistic distinction as it first emulated, then matched and then triumphed over its "old world" roots to establish a dynamic center of art and architecture that continues to inspire the world. Covers American art and architecture from Colonial period to the present day. Meets Humanities requirements for LMC general education. LR

### **Brentwood Center**

9590 TTH 5:30-6:50pm BRT-12 Nabas, N Semester



# **ART / GRAPHIC COMMUNICATIONS**

Semester

HOURS DAYS HOURS ROOM INSTRUCTOR DATES SEC SEC DAYS ROOM INSTRUCTOR DATES

ART-020 **Introduction to Drawing - 3 Units** 

ADVISORY: ART-010 or equivalent

LMC Degree: DA Transfer: UC, CSU

This course presents and develops basic drawing skills through exercises and assignments in a variety of subjects, including the still life, figure and architectural space. Students will be introduced to a variety of drawing media, with specific instruction in their use, including their individual strengths and limitations. Strongly recommended as a foundation for continued studies in art. Fine arts emphasis foun-

dation course. An optional material fee may be applied. LR

0172 TTH 9:30-12:20pm CC3-307 Pettite, J Semester

### ART-021 Intermediate Drawing - 3 Units

ADVISORY: ART-020 LMC Degree: DA Transfer: UC, CSU

Intermediate studies and practice in drawing as an art form. Through a combination of structured and self-directed projects, students are encouraged to develop their technical skills, visual acuity, and artistic vision. A fine arts emphasis elective

course. An optional material fee may be applied. LR

0173 TTH 9:30-12:20pm CC3-307 Pettite, J Semester

### ART-040 Introduction to Painting - 3 Units

ADVISORY: ART-010, 012 or 020, ENGL-090

LMC Degree: DA Transfer: UC, CSU

Painting is one of the oldest forms of human expression, but remains a vital way in which artists can create works that say: "This is what I think," "This is what I say" and "This is what I see." If you've never painted, join us to learn the fundamentals of oil or acrylic paints, including the tools and techniques you paint with and the surfaces you paint on. If you've painted before, learn how to build on the creativity and skills you have to produce the paintings you want. Landscape, portraits and still life are typical assignments to build and stretch your artistic imagination. An optional material fee may be applied. SC

1:30-4:20pm 0175 TTH CC3-309 Pettite, J Semester

### ART-041 **Intermediate Painting - 3 Units**

ADVISORY: ART-040 LMC Degree: DA Transfer: UC, CSU

You've learned the basics... now it's time to further develop your painting skills, confidence and style by conceptualizing, designing and completing a series of paintings based on a common theme. This is your opportunity to expand your vision as an artist and stretch your skills as a painter. Fine arts emphasis elective course. An optional material fee may be applied. SC

Pettite, J

0176 TTH 1:30-4:20pm CC3-309

Introduction to Watercolor Painting - 3 Units ART-042

ADVISORY: ART-010, 20 or 40

LMC Degree: DA Transfer: CSU

This course will introduce you to the paints, brushes and papers necessary to paint in watercolor of course, but it will also give you progressive lessons in the painting process, allowing you to apply what you've learned in still life, landscape and other subjects of your choice. Watercolor is not the oldest painting medium (that's oil) or the newest (that's acrylic) but it's one of the most popular of all. The initial learning curve is short, but in the long-term, you can spend a lifetime in its specialized tech-

niques and effects. SC

0182 F 9:00-2:50pm CC3-307 Fenstermaker. D Semester

### ART-050 Designing with Adobe InDesign - 3 Units

ADVISORY: ENGL-090 LMC Degree: DA Transfer: CSU

Designers in the new millennium use Adobe's InDesign for creating books, posters, magazines and ads. You should too. Whether you're upgrading your skills from PageMaker or Quark, or just starting on the path to becoming a professional graphic designer, you'll want to take this course. This class satisfies the requirements for-

merly fulfilled by ART-048 and 049. SC

CC3-314 0755 MW 4:30-6:50pm Schall, J. Semester

### ART-054 Adobe Photoshop - 3 Units

LMC Degree: DA Transfer: CSU

Adobe Photoshop is the industry standard image manipulation tool. Whether you're a photographer, designer, or graphic artist, you need to know Photoshop to succeed in today's digital world. This class will teach you how to use the program to create high-quality art. You'll use Photoshop's drawing, painting and design tools with scans, photos and drawings to help you make your ideas a reality. SC

0072 3:30-5:50pm CC3-314 Corlew. C

Honors Contract Available

### ART-058 Designing for the Web using Adobe Dreamweaver -3 Units

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

Learn to create a visually appealing yet fully functional website from start to finish. Through a series of hands-on exercises and projects you'll learn the mysteries of how websites work and how to make them look good. Learn to showcase your work as a designer, illustrator or add to your skills by building a website for yourself or someone else. In this course you'll be introduced to Adobe Dreamweaver, a rapid web building application as well as basic HTML and CSS. No previous coding experience is required. SC

4624 MW 7:00-9:20pm CC3-314 Staff, L Semester

### Introduction to Ceramic Sculpture - 3 Units ART-062

ADVISORY: ART-011: eliaibility for ENGL-090

LMC Degree: DA Transfer: CSU

Semester

Do you enjoy doing hands on work and creating your own designs? Have you always wanted to try making projects in ceramics? This class is a great way to learn about the amazing possibilities of clay, and about how to express your own artistic ideas and improve your skills in representing the human figure and other subjects. You will also see and learn how artists have made ceramic sculpture historically (and in the present), and combine this knowledge with your own ideas to design and complete your projects. An optional material fee may be applied. The material fee will consist of the price per bag of clay, usually 10-15 dollars for 25 lbs. This also covers the cost of finishing the work. SC

MW 9:00-11:50am CC3-316 4630 Snow, L Semester

# ART / GRAPHIC COMMUNICATIONS

HOURS SEC DAYS ROOM INSTRUCTOR DATES

ART-063 Intermediate Ceramic Sculpture - 3 Units ADVISORY: ART-011, ART-062, ART-064; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Do you enjoy doing hands on work and creating your own designs? Have you always wanted to try making projects in ceramics? This class is a great way to learn about the amazing possibilities of clay, and about how to express your own artistic ideas and improve your skills in representing the human figure and other subjects. You will also see and learn how artists have made ceramic sculpture historically (and in the present), and combine this knowledge with your own ideas to design and complete your projects. An optional material fee may be applied. The material fee will consist of the price per bag of clay, usually 10-15 dollars for 25 lbs. This also covers the cost of finishing the work. SC

4631 MW 9:00-11:50am CC3-316 Snow, L Semester

### ART-064 Introduction to Ceramics Through the Pottery Wheel -3 Units

ADVISORY: ART-011; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Try out your skills in making ceramic vessels as you learn about pottery wheel techniques, firing, and glazing your work. You will research and learn about and create various functional and sculptural forms, and learn to integrate glazing or other surface treatments with those forms. Learn and share your creative vision in clay! Students will purchase clay and tools; while the price of clay fluctuates, \$100.00 will likely be more than adequate to cover such costs for the semester. "An optional material fee may be applied." SC

7:00-9:50pm TTH CC3-316 4622 Bassett, I Semester

### ART-065 Intermediate Ceramics Through the Pottery Wheel -3 Units

ADVISORY: ART-011 and ART-064; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Improve your skills in making ceramics as you develop your pottery wheel, firing, and glazing techniques. You will research and learn about and create various functional and sculptural forms, and develop your kiln firing and glaze mixing knowledge. Develop and share your creative vision in clay! Students will purchase clay and tools; while the price of clay fluctuates, \$100.00 will likely be more than adequate to cover such costs for the semester. "An optional material fee may be applied." SC TTH 7:00-9:50pm CC3-316 Bassett, I 4623 Semester

### ART-072 **Introduction to Digital Photography - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

7078

Create the photos you've always wanted! Make them even better than you ever imagined. Through a series of fun photographic assignments and exercises you'll learn how your camera works, how to use a computer to make your photos look better, and, most importantly, how to see and think like a photographer.

You supply your camera and enthusiasm; we'll supply the rest, See www.losmedanos.edu/groups/art/photography.asp for camera information. SC

7077 MW 9:00-11:20am CC3-314 Corlew, C

Semester Honors Contract Available

11:00-1:20pm CC3-314 Honors Contract Available

SEC DAYS HOURS ROOM INSTRUCTOR DATES

ART-085 Introduction to Animation - 3 Units

LMC Degree: DA Transfer: UC, CSU

A basic understanding of animation is a practical tool for those interested in a career in gaming and/or film. We'll cover digital concepts using MAYA, the industry standard 3D animation package and will gain knowledge, insight, and working experience in 3D modeling and animation that will teach you the fundamentals of building a short film or video game. SC

1078 TTH 7:00-9:50pm CC3-314 Carriere, T Semester

### ART-086 Animation and 3D Modeling - 3 Units

LMC Degree: DA Transfer: UC, CSU

An augmented knowledge of modeling and animation will prepare you for a career in gaming and/or film. We'll cover digital concepts using MAYA, the industry standard 3D animation package, allowing you to gain knowledge, insight, and working experience in the accelerated world of 3D. You will also learn the fundamentals of building a short film video game. SC

0758 TTH 7:00-9:50pm CC3-314 Carriere, T Semester

### ART-170 Occupational Work Experience Education in Art -1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

0808 Talley, R Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

### ART-180 **Internship in Art - 1-4 Units**

PREREQUISITE: Approved online application and employer placement

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

0815

Semester

\*\*Earn College Elective Credits While You Learn On-The-Job\*\*!! An Occupational Work Experience Internship is for students who have declared a major, have taken classes in the major, and are ready for on-the-job experience in a paid or unpaid position. An internship involves working in a skilled or professional level assignment in the area of a student's vocational or academic major or field of interest. Students may earn up to 4 units per semester for a maximum of 16 units during community college attendance which may be applied as electives toward graduation. 12 units are transferable to CSU. SC

> Tallev, R Semester Note: Students must submit an online Work Experience application and attend a mandatory Work Experience Orientation. Go to www.losmedanos.edu/cwee

for information.

Corlew, C

| SEC    | DAYS             | HOURS | ROOM            | INSTRUCTOR                | DATES         | SEC  | DAYS          | HOURS                             | ROOM           |
|--------|------------------|-------|-----------------|---------------------------|---------------|--|---------------|-----------------------------------|----------------|
| ART-2  | 50<br>Degree: DA |       | on to Digital A | Art - 3 Units             |               | 0028   | W<br>Honors C | 7:00-9:50pm<br>Contract Available | CC2-220        |
| Transf | er: UC, CS       | IJ    | xpanding use of | digital tools for creatio | n, production | Students enrolled in this section of their coursework. |               |                                   | ection are red |

and reproduction of art media requires that artists be digitally literate. Whether your interest is in graphic design, photography, animation, illustration or fine arts, your journey starts here. This course will familiarize you with the Mac desktop, and provides an introduction to Adobe Photoshop, InDesign, Illustrator, and other software applications. A broad study of conceptualization and production techniques used to create bitmap, vector and time based media will be explored. SC

MW 12:00-2:20pm 0171 CC3-314 Talley, R Semester

# **ASTRONOMY**

0681

ASTRO-010 Introduction to Astronomy - 3 Units

ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B1; IGETC Area 5A

Do constellations, black holes, and the expansion of the Universe sound interesting? Join us as we survey the world's oldest science with a study of the objects and phenomena visible to astronomers. Topics will include the Moon, planets, stars, galaxies, and the Universe using hands-on, in-class activities and the college planetarium for Pittsburg sections. LR

MWF 9:00-9:50am CC2-220 Cabral, S 3654 Semester Honors Contract Available Students enrolled in this section are required to use computers for a portion

of their coursework. MWF 10:00-10:50am CC2-220 Fuller Innes, A Semester

3656 Students enrolled in this section are required to use computers for a portion of their coursework.

**MWF** 11:00-11:50am CC2-220 Fuller Innes, A 3657 Semester Students enrolled in this section are required to use computers for a portion of their coursework.

3655 **MWF** 12:00-12:50pm CC2-220 Cabral, S Semester Honors Contract Available Students enrolled in this section are required to use computers for a portion

of their coursework. 1:00-3:50pm CC2-220 Lim. D Semester M Honors Contract Available

Students enrolled in this section are required to use computers for a portion of their coursework.

0684 M 4:00-6:50pm CC2-220 Lim, D Semester Honors Contract Available Students enrolled in this section are required to use computers for a portion of their coursework.

3653 Lim, D M 7:00-9:50pm CC2-220 Semester Honors Contract Available Students enrolled in this section are required to use computers for a portion of their coursework.

0685 9:30-10:50am CC2-220 Cabral, S TTH Semester Honors Contract Available Students enrolled in this section are required to use computers for a portion

of their coursework. 3661 TTH 11:00-12:20pm CC2-220 Cabral, S Semester Honors Contract Available Students enrolled in this section are required to use computers for a portion of their coursework.

This section is open to TRANSFER ACADEMY PROGRAM students only. 5262 4:00-6:50pm CC2-220 Berryhill, K Semester Students enrolled in this section are required to use computers for a portion of their coursework.

INSTRUCTOR Cabral, S Semester

equired to use computers for a portion

### **Brentwood Center**

7:00-9:50pm BRT-6 Adkins, J. Semester Students enrolled in this section are required to use computers for a portion of their coursework.

### ASTRO-011 Astronomy Laboratory - 1 Unit

PREREQUISITE: Prior or concurrent enrollment in ASTRO-010

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: UC: CSU Gen. Ed. Area B3: IGETC Area 5A. 5C

Would you be interested in learning how astronomers measure the properties of the moon, planets, stars, our galaxy, and the universe as a whole? In this course you will refine your understanding of fundamental astronomical concepts and gain practical knowledge in the use of telescopes, spectroscopes, star maps, and other tools. Observations are done in the LMC planetarium and on the Science Building telescope deck. ASTRO-010 and ASTRO-011, if both completed, meet the CSU lab science requirement. LR

7440 T 7:00-9:50pm CC2-220 Berryhill, K Semester

# **ATHLETICS**

### Becoming a College Scholar-a First-Year Seminar -ACS-010 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area E

ACS-10 will support you in developing a strong academic identity and purpose and in planning for your time as a student at LMC and for transferring to a four-year university. ACS-10 is a class about college classes, an opportunity to study what it means to be effective college students in order to take better responsibility for our own successes. We will focus on developing individual academic identities and skills as "active" college scholars, studying effective and practical strategies in the classroom while also reflecting on how and why we learn the way we do. We will study (and apply!) fundamental life skills like organizational strategies and effective time management, while also investigating a wide variety of note-taking methods, reading strategies, writing skills, and collaborative learning techniques. LR 0322 10:30-11:50am SS4-412 Mack, M Semester

This section is open to STUDENT ATHLETES only.

### ACS-100 **Educational Services and Strategies - 1.5 Units**

LMC Degree: NDA Transfer: CSU

Are you a student athlete who would like help balancing school and athletic demands? This course is designed to provide you with strategies to be both a suc-

cessful student and college athlete. P/NP

1055 TTH 11:00-12:20pm SC1-131 D'Albora, A Semester

### ATH-006 Fitness for Athletic Competition - 1 Unit

ADVISORY: High school athletic experience

LMC Degree: DA Transfer: UC. CSU

This course will prepare the prospective athlete for competition at an advanced level. Introduction to the elements, understanding, and knowledge of physical training will include endurance running, interval sprinting, weight training and plyometric training to improve one's level of fitness for the upcoming athletic season. SC 1024 Domenichelli, D Semester

3 hours by arrangement each week.

### AUTOMOTIVE TECHNOLOGY

INSTRUCTOR SEC DAYS HOURS ROOM DATES SEC DAYS

ATH-062 Advanced Baseball Skills for Athletes - 2 Units

ADVISORY: High school baseball or club experience recommended

LMC Degree: DA Transfer: UC. CSU

Thought about playing College Baseball? LMC's competitive baseball program welcomes you to try out for the College team. This class includes participating in the Bay Valley Conference with State Championship Playoff possibilities. This course is designed to prepare you to play baseball at a highly competitive level. Advanced skills in hitting for power, situational batting, precision bunting, exceptional fielding, strong and accurate throwing, and dominating pitching/catching are emphasized!

SC

1026 TTH 1:00-3:50pm

**BB-FIELD** D'Albora, A Semester

ATH-066 Advanced Softball Skills for Athletes - 2 Units

LMC Degree: DA Transfer: UC, CSU

This course is designed to prepare you to play softball at a highly competitive level. Advanced skills in hitting for power, situational batting, precision bunting, exceptional fielding, strong and accurate throwing, and dominating pitching/catching are

emphasized! SC 0305

6 hours by arrangement each week.

Rognlien, T Semester

# Intercollegiate Volleyball - 3 Units

ADVISORY: High school volleyball or club experience recommended

LMC Degree: DA Transfer: UC, CSU

Thought about playing College Volleyball? LMC's competitive volleyball program welcomes you to try out for the College team. This class includes participating in the Bay Valley Conference with State Championship Playoff possibilities. SC

1061 Panzella, L Semester

Hours by arrangement

### ATH-077 Intercollegiate Football - 3 Units

ADVISORY: ATH-006, 008, 027 or 028; High school football experience

LMC Degree: DA Transfer: UC, CSU

Thought about playing college football? LMC's competitive football program welcomes you to try out for the college team. This class includes participating in Golden

Gate Football Conference and possible championship playoffs. LR

1016 Shipe, C Semester

Hours by arrangement

# Intercollegiate Basketball for Men - 3 Units

ADVISORY: High school basketball or club experience recommended

LMC Degree: DA Transfer: UC, CSU

Thought about playing College Basketball? LMC's competitive basketball program welcomes you to try out for the College team. This class includes participating in the Bay Valley Conference with State Championship Playoff possibilities. SC

1086 Domenichelli, D Semester

Hours by arrangement

HOURS ROOM INSTRUCTOR DATES

ATH-089 Intercollegiate Soccer - 3 Units ADVISORY: High school soccer or club experience recommended

LMC Degree: DA Transfer: UC. CSU

Thought about playing College Soccer? LMC's competitive soccer program welcomes you to try out for the College team. This class includes participating in the Bay Valley

Conference with State Championship playoff possibilities. SC

1092 Semester

Hours by arrangement

### ATH-090 Intercollegiate Basketball for Women - 3 Units

ADVISORY: High school basketball or club experience recommended

LMC Degree: DA Transfer: UC, CSU

Thought about playing Women's College Basketball? LMC's competitive basketball program welcomes you to try out for the College team. This class includes participating in the Bay Valley Conference with State Championship Playoff possibilities. SC Villegas, R Semester

Hours by arrangement

### ATH-170 Occupational Work Experience Education in Athletics - 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each

unit of credit. SC

0812 D'Albora, A Note: Students must submit an online Work Experience application and attend

a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

# **AUTOMOTIVE TECHNOLOGY**

**Automotive Fundamentals - 4 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course provides theory and hands-on experience for rebuilding and diagnosing four stroke engines. Gain the skills necessary for machining, engine rebuilding, and their service and repair. This course is a good foundation for automotive technicians.

SC 0284

WF 1:00-2:20pm CC3-512A Ortiz. E

Semester 2:20-4:20pm CC3-512

### AUTO-037 **Automotive Engine Machining - 4 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

If you are seeking a career as an automotive engine machinist, this course is for you! This course will give you an introduction to disassembling, cleaning, inspecting, measuring, and machining an automotive engine. The course will prepare you to

take the A.S.E. M1, M2 and M3 examination. SC

0285 TTH 6:00-9:50pm CC3-512A Torres, P Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

AUTO-040 Automotive Engine Diagnosis I - 4 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course will provide you with a good foundation in the diagnosis and repair of batteries, starters, alternators, carburetors, ignition systems and emission control devices, and teach you how to do tune-ups on foreign and domestic vehicles. This is the first of two courses designed to familiarize you with engine systems. AUTO-041 should be taken after this. This course will prepare you to take the ASE A-6

 $\hbox{\it Examination. SC}$ 

1668 MW 6:00-6:50pm CC3-512 Ortiz, E Semester

MW 7:00-9:50pm CC3-512A

**AUTO-042 Automotive Brakes - 4 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course will provide you with a solid foundation in the diagnosis and repair of brake components and ABS systems on foreign and domestic vehicles. It is designed for current and prospective technicians. It will prepare you for the California Brake

Installer's License exam and the ASE A-5 Examination. SC

0088 TTH 1:00-4:50pm CC3-512 Ortiz, E Semester

AUTO-043 Automotive Suspension and Steering - 4 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Whether you are a current or future technician, this course will provide you with an excellent foundation in the diagnosis and repair of suspension components and alignment procedures on foreign and domestic vehicles. Also this course will prepare

you for the ASE A-4 examination. SC

0257 MW 8:00-11:50am CC3-512 Dearman, J Semester

AUTO-046 Automotive Electricity and Electronics - 4 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The automotive electrical class will provide you with the knowledge and skills necessary to repair and diagnose all basic and advanced automotive electrical systems including airbag systems, stereo systems, power windows and many other electrical systems. This course will prepare you to take the state of California Automotive

Lamp Installer's license and the ASE A-6 examination. SC

0397 TTH 8:00-8:50am CC3-512 Dearman, J Semester TTH 9:00-11:50am CC3-512A

11H 9:00-11:50am 003-512F

AUTO-049 Manual Transmission and Differential - 4 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Learn how to diagnose and rebuild a manual transmission, clutch, transaxle, driveshaft and differential. This is a valuable course for all automotive technicians. It will

prepare you for the ASE A-5 Examination. SC

0399 TTH 6:00-9:50pm CC3-512 Dearman, J Semester

AUTO-170 Occupational Work Experience Education in

**Automotive Technology - 1-4 Units**PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each

unit of credit.  $\,$  SC

0871 Staff, L Semester

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

AUTO-920 Automotive Service Writing - 2.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

This course teaches students basic operation of automotive systems, component identification, general system trouble analysis and parts and labor cost determination. Students will also learn customer relations and how to write repair orders for service technicians. This course is designed to prepare at student for employment in the automotive industry as a service writer/service advisor. SC

**Weekend Course** 

0300 F 6:00-9:50pm CC3-512 Torres, P Semester

AUTO-923 Advanced Diesel Technology - 4 Units

LMC Degree: DA

This course will give you the advanced skills to diagnose and repair light duty auto and truck diesel engines, fuel, and emission systems. It will build upon those skills learned in the Introduction to Diesel Technology course and provide you with more in depth diagnostic and repair skills that will be required for work in the dealership or independent service environments. SC

0298 MW 1:00-4:50pm CC3-505 Gozzi, S Semester

# **BIOLOGICAL SCIENCE**

BIOSC-005 Biology of Health - 3 Units

LMC Degree: ADR: Natural Sciences; DA Transfer: UC: CSU Gen. Ed. Area E

Have you ever wondered how your heart helps to pump blood throughout your body? Or why you are more likely to get sick when you are stressed? Or what makes up a cell? This course will provide answers to all of these questions (and more)! The course is an opportunity for non-science majors to gain a greater understanding of how the human body functions and how biomedical science addresses the needs of human health and disease. The course will introduce students to the cell and how it functions, how tissues and organs function in the body, and how diseases affect normal body function. In addition to weekly lectures, there will be weekly mini-lab sessions for hands on application of concepts. This course fulfills the natural science requirement for the LMC AA degree. Also applies for transfer to CSU campuses in area E. LR

 0272
 MW
 10:00-11:50am
 SC1-132
 Heischman, R
 Semester

 0274
 T
 6:00-6:50pm
 SC1-129
 Good, B
 Semester

 T
 7:00-9:50pm
 SC1-132

**Brentwood Center** 

 9512
 MW
 7:00-8:50pm
 BRT-11
 Kenrick, M
 Semester

 9532
 TTH
 1:00-2:50pm
 BRT-6
 Chang, J
 Semester

 Online Course

0281 ONLINE Kenrick, M Semester

This section is completely ONLINE for 4 hours each week. Contact

This section is completely UNLINE for 4 hours each week. Unknick@losmedanos.edu if you have questions.

**Weekend Course** 

0273 S 9:00-12:50pm SC1-131 Staff, L Semester

# **BIOLOGICAL SCIENCE**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

BIOSC-007 Ecology and the Environment - 4 Units

ADVISORY: ENGL-090

LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C

This introductory ecology course explores biodiversity, examines relationships between organisms and the environment, and investigates current issues facing our global ecosystem using an interdisciplinary approach. Lab experiments, field exercises, and trips to local environments will facilitate further understanding of ecological topics and provide hands-on experience throughout the course. LR

0018 M 10:00-12:50pm SC1-126 McCarthy, B Semester W 10:00-12:50pm SC1-102

HONORS COURSE

OPEN TO TRANSFER PROGRAM STUDENTS ONLY

### **Brentwood Center**

9671 F 8:00-10:50am BRT-18 Heischman, R Semester 11:00-1:50pm BRT-5

# BIOSC-008 Human Biology - 4 Units

ADVISORY: Eligibility for Engl-090 or higher; Math-012 or higher

LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C

Especially designed for non-science majors, this course is an introduction to biology that uses human beings as the exemplary organism. Areas of study include the major body systems, human evolution, homeostasis, cells, tissues, heredity, gene expression, biotechnology, and the interaction of humans with the environment. Lecture and laboratory activities occur in a modern science teaching facility. This course meets the LMC General Education Requirement for Natural Sciences. LR

| 0001 | M<br>W    | 8:00-10:50am<br>8:00-10:50am | SC1-102<br>SC1-126 | Meltzer, M  | Semester |
|------|-----------|------------------------------|--------------------|-------------|----------|
|      |           | ntract Available             | 361-120            |             |          |
| 0002 | M         | 11:30-2:20pm                 | SC1-102            | Davis, J    | Semester |
|      | W         | 11:30-2:20pm                 | SC1-126            |             |          |
|      | Honors Co | ntract Available             |                    |             |          |
| 0019 | M         | 3:00-5:50pm                  | SC1-102            | Bouchard, J | Semester |
|      | W         | 3:00-5:50pm                  | SC1-126            |             |          |
|      | Honors Co | ntract Available             |                    |             |          |
| 0020 | M         | 7:00-9:50pm                  | SC1-102            | Chang, J    | Semester |
|      | W         | 7:00-9:50pm                  | SC1-126            |             |          |
|      |           |                              |                    |             |          |

# BIOSC-010 **General Biology - 4 Units**

ADVISORY: MATH-012 or higher; eligibility for ENGL-090 or higher

LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C

The student will discover the elegance of nature while examining the basic structural and functional components of living organisms. This course includes both lecture and lab activities provided in a modern science teaching facility. This course meets the General Education Requirement for Lab Science. LR

| 0770   | TTH       | 9:30-10:50am  | SC1-136 | Rickman, J | Semester |
|--------|-----------|---------------|---------|------------|----------|
|        | TTH       | 11:00-12:50pm | SC1-126 |            |          |
| 0771   | TTH       | 9:30-10:50am  | SC1-136 | Rickman, J | Semester |
|        | TTH       | 1:00-2:50pm   | SC1-126 |            |          |
| 0282   | TTH       | 1:30-2:50pm   | SC1-136 | Lewis, M   | Semester |
|        | TTH       | 3:00-4:50pm   | SC1-126 |            |          |
| 0283   | TTH       | 1:30-2:50pm   | SC1-136 | Lewis, M   | Semester |
|        | TTH       | 5:00-6:50pm   | SC1-126 |            |          |
| 0769   | TTH       | 6:30-7:50pm   | SC1-102 | Lewis, M   | Semester |
|        | TTH       | 8:00-9:50pm   | SC1-126 |            |          |
| Brenty | wood Cent | er            |         |            |          |
| 9533   | TTH       | 4:30-5:50pm   | BRT-6   | Ball, W    | Semester |
|        | TTH       | 6:00-7:50pm   | BRT-18  |            |          |
|        |           |               |         |            |          |

# BIOSC-020 Principles of Biology: Cellular Processes - 5 Units

PREREQUISITE: MATH-029, MATH-030 or equivalent ADVISORY: BIOSC-010, High school biology, chemistry

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C

As an integrated study of life forms, primarily of plants and animals, this course focuses on the cellular structures and physiology of these life forms. Laboratory

experiences will supplement lecture material. LR

| 0832  | MW     | 8:30-10:50am  | SC1-136 | Rickman, J   | Semester |
|-------|--------|---------------|---------|--------------|----------|
|       | MW     | 11:00-12:50pm | SC1-130 |              |          |
| 0834  | MW     | 5:30-6:50pm   | SC1-132 | Blaisdell, G | Semester |
|       | MW     | 7:00-9:50pm   | SC1-130 |              |          |
| 0846  | TTH    | 8:00-9:20am   | SC1-132 | Bouchard, J  | Semester |
|       | TTH    | 9:30-12:20pm  | SC1-130 |              |          |
| Brent | wood ( | Center        |         |              |          |
| 9643  | TTH    | 1:00-2:20pm   | BRT-14  | Blaisdell, G | Semester |
|       | TTH    | 2:30-5:20pm   | BRT-18  |              |          |
|       |        |               |         |              |          |

### BIOSC-021 Principles of Biology: Organismal - 5 Units

PREREQUISITE: MATH-029, 030 or equivalent

ADVISORY: BIOSC-010, High school biology, chemistry

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C

As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR

| 0856   | TTH<br>TTH | 1:00-2:20pm<br>2:30-5:20pm  | SC1-132<br>SC1-130 | McCarthy, B | Semester |
|--------|------------|-----------------------------|--------------------|-------------|----------|
| Brentv | vood Cent  | er                          |                    |             |          |
| 9642   | TTH<br>TTH | 8:00-9:20am<br>9:30-12:20pm | BRT-12<br>BRT-18   | Staff, L    | Semester |

# BIOSC-030 Introduction to Anatomy and Physiology - 4 Units

LMC Degree: DA Transfer: UC, CSU

W

7:00-9:50pm

This course is designed for students who have a desire to begin the exciting process of discovering how the human body works. Those interested in an introductory level course in human anatomy and physiology to prepare them for the more comprehensive BIOSC-040 and BIOSC-045 should find this class helpful. The course is also required for many LVN, Paramedic and Firefighter Programs. The laboratory will combine simple physiological experiments and demonstrations with study of anatomical

| Brentwood Center |  |  |  |  |  |  |  |  |  |
|------------------|--|--|--|--|--|--|--|--|--|
|                  |  |  |  |  |  |  |  |  |  |
|                  |  |  |  |  |  |  |  |  |  |

BRT-18

ROOM INSTRUCTOR SEC DAYS **HOURS INSTRUCTOR** DATES SEC DAYS **HOURS** ROOM DATES

### BIOSC-040 **Human Anatomy - 5 Units**

ADVISORY: BIOSC-030 or equivalent

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C

Explores gross and microscopic human anatomy. Extensive dissections of human cadavers and preserved animal organs will constitute the bulk of the lab. Note: students who have any combination of two or more substandard grades (D,F or NC) or withdrawals (Ws) will not be permitted to re-enroll in this course unless they petition for course repetition, complete an educational improvement plan and secure the

| deans a | pproval. LF                             | {                   |           |                   |          |  |  |  |
|---------|---|---------------------|-----------|-------------------|----------|--|--|--|
| 0289    | MW                                      | 8:00-10:50am        | SC1-133   | Rock-Brosius, M   | Semester |  |  |  |
|         | MW                                      | 11:00-12:20pm       | SC1-131   |                   |          |  |  |  |
|         | Honors Con                              | ntract Available    |           |                   |          |  |  |  |
| 0778    | MW                                      | 5:30-6:50pm         | SC1-131   | Smith, M          | Semester |  |  |  |
|         | MW                                      | 7:00-9:50pm         | SC1-133   |                   |          |  |  |  |
|         | Honors Con                              | ntract Available    |           |                   |          |  |  |  |
| 0776    | MW                                      | 12:00-1:20pm        | SC1-136   | Wellbrook, S      | Semester |  |  |  |
|         | TTH                                     | 9:00-11:50am        | SC1-133   |                   |          |  |  |  |
|         | Please not                              | e the difference in | lab hour. |                   |          |  |  |  |
|         | Honors Con                              | ntract Available    |           |                   |          |  |  |  |
| 0777    | MW                                      | 12:00-1:20pm        | SC1-136   | Wellbrook, S      | Semester |  |  |  |
|         | TTH                                     | 2:00-4:50pm         | SC1-133   |                   |          |  |  |  |
|         | Please note the difference in lab hour. |                     |           |                   |          |  |  |  |
|         | Honors Con                              | ntract Available    |           |                   |          |  |  |  |
| 1757    | TTH                                     | 5:30-6:50pm         | SC1-131   | Pineschi-Petty, A | Semester |  |  |  |
|         | TTH                                     | 7:00-9:50pm         | SC1-133   |                   |          |  |  |  |
|         | Honors Contract Available               |                     |           |                   |          |  |  |  |

### BIOSC-045 **Human Physiology - 5 Units**

ADVISORY: BIOSC-040 and CHEM-007

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C

A course about how the human body works that is designed for pre-R.N. students and others who are preparing for careers in the healthcare field. Explores human body function at all levels from the molecule to the cell to the total human organism, and applies molecular and cellular principles to each system of the body. In the lab, we will use modern physiological instrumentation to measure body function. Note: students who have any combination of two or more substandard grades (D,F or NC) or withdrawals (Ws) will not be permitted to re-enroll in this course. LR

| 0784 | MW  | 8:00-9:20am   | SC1-129 | Hsieh, D  | Semester |
|------|-----|---------------|---------|-----------|----------|
|      | MW  | 9:30-12:20pm  | SC1-127 |           |          |
| 0779 | MW  | 11:00-12:20pm | SC1-129 | Waters, S | Semester |
|      | MW  | 12:30-3:20pm  | SC1-127 |           |          |
| 0780 | MW  | 5:30-6:50pm   | SC1-129 | Hanks, R  | Semester |
|      | MW  | 7:00-9:50pm   | SC1-127 |           |          |
| 0292 | TTH | 8:00-9:20am   | SC1-129 | Yang, R   | Semester |
|      | TTH | 9:30-12:20pm  | SC1-127 | •         |          |
|      |     | '             |         |           |          |

### BIOSC-050 Microbiology - 4 Units

PREREQUISITE: CHEM-006, 007, 008, 020, 021 or 025, or equivalent

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C

This is a course about the bacteria, viruses, and other almost invisible organisms that live in your body and in the environment with an emphasis on microbes and human disease. It is designed primarily for pre-R.N. students and others preparing for a career in the healthcare field. Note: students who have any combination of two or more substandard grades (D,F or NC) or withdrawals (Ws) will not be permitted to re-enroll in this course. LR

| 0783 | TTH | 6:00-9:50pm | SC1-127 | Sikkema, W | Semester |
|------|-----|-------------|---------|------------|----------|
| 0781 | TTH | 1:30-2:20pm | SC1-129 | Payne, R   | Semester |
|      | TTH | 2:30-5:20pm | SC1-127 |            |          |

# **BUSINESS**

### BUS-003 **Business Math - 3 Units**

LMC Dearee: DA

If you've ever wondered how math could help you in your everyday life, then this class is for you. In this course you will learn how to calculate a car or mortgage payment, how to determine the real cost of credit, how to determine how long it will take you to double your money, and more. This class covers basic math concepts involving operations with whole numbers, integers/signed numbers, common/decimal fractions, percents, exponents, order of operations and how to write and solve equations in business applications. Once you have mastered the basic skills you will learn to apply those skills to practical business problems. SC

0030 12:30-3:20pm LIB-214 TH Bailey, J Semester + 1 hour ONLINE lab each week.

### Microsoft Excel for Windows - 3 Units BUS-018

ADVISORY: BUS-003 or MATH-012; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you new to MS Excel or have you been using the software for awhile but want to learn more about the program? Do you want to learn how to use MS Excel as a business tool? This class will teach you beginning to intermediate level MS Excel features and functions, will help you to develop MS Windows file management skills, and increase your business problem-solving proficiency. Based on various business scenarios, you will learn to use Microsoft Excel to produce professional worksheets that contain appropriate formatting and correct formulas. SC

0517 12:30-3:20pm LIB-214 Adkins, T Semester + 1 hour ONLINE lab each week. 0519 7:00-9:50pm LIB-214 Adkins, T Semester + 1 hour ONLINE lab each week.

### BUS-027 **Small Business Management - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This is an introductory course in small business management, combining theory with application. Class stresses case work analysis, mastery of basic issues and the

importance of the business plan. SC

0303 TH 7:00-9:50pm SC2-227 Bailey, J Semester **Online Course** 0310 ONLINE Wilkins, P Semester This is an ONLINE section for 3 hours each week. Email Instructor at pwilkins@losmedanos.edu if you have questions.

### BUS-035 Microsoft Office - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you looking for a job or need to update your current job skills? The Microsoft Office suite of software is one of the most common software tools used in businessand at home- today. This course is a skills/performance-based class that will give you the opportunity to explore the basic and intermediate features of three of those programs-Word, Excel, and PowerPoint- as well as ways in which these programs interact with each other and the Internet. This class is a requirement or elective for

many business department degrees. SC 5366 M 12:00-2:50pm LIB-214 Beckham, S Semester + 1 hour ONLINE lab each week. 5368 M 7:00-9:50pm LIB-214 Knauer, C Semester + 1 hour ONLINE lab each week.

### **BUSINESS**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS

BUS-035A Microsoft Word - 1.5 Units

ADVISORY: Eligibility for ENGL-090 LMC Degree: DA Transfer: CSU

Do you have the word processing skills that today's employers require? Are you struggling with creating and formatting your papers, reports, or other personal documents? This is a skills/performance based class that will give you the opportunity to explore the basic and intermediate features of Microsoft Word. Learn how to create, edit, format, and print documents typically used in a job or other professional environments. This online course requires access to a Windows-based PC running Windows 7 or 8, A Broadband Internet connection of 128 KBPS (minimum), and MS Word 2013. MAC-Based computers and software are not compatible with this course. This class is either a required course or an elective for many degrees and certificates in Business. SC

### **Online Course**

0378 ONLINE Knauer, C 10/17-12/16

This is an ONLINE section for 5 hours each week. Please contact cknauer@losmedanos.edu if you have questions.

r lease contact chiladel ©iosinedanos.edd i'r yod nave ques

# BUS-035C Microsoft Powerpoint - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Microsoft PowerPoint is one of the most common software tools used in business and for professional presentations today. This is a skills/performance-based class that will give you the opportunity to explore the basic and intermediate features of PowerPoint. Learn how to create and edit slide shows; enhance slides with sound, graphics, and animation; create and use custom templates; and prepare presentations for various types of delivery. This online course requires access to a Windowsbased PC running Windows 7 or 8, a Broadband internet connection of 128 KBPS (minimum), and MS Power Point 2013. MAC-Based computers and software are not compatible with this course. This class is either a required course or an elective for many degrees and certificates in Business. SC

### **Online Course**

0380 ONLINE Knauer, C 8/15-10/14

This is an ONLINE section for 5 hours each week.

Please contact cknauer@losmedanos.edu if you have questions.

### BUS-051 **Keyboarding - 1 Unit**

LMC Degree: NDA

If you use a computer, this class is for you! Learn how to key the alphabetic keyboard "by touch." while using techniques designed to prevent repetitive stress injury. This self-paced class utilizes tutorial software that allows you to learn on an individualized program at your own pace. P/NP

### **Online Course**

0445 ONLINE Knauer, C 8/15-10/14

This is an ONLINE section for 3 hours each week.

Please email cknauer@losmedanos.edu if you have questions.

0451 ONLINE Knauer, C 10/17-12/16

This is an ONLINE section for 3 hours each week.

Please email cknauer@losmedanos.edu if you have questions.

SEC DAYS HOURS ROOM INSTRUCTOR DATES

# BUS-055 Typing Speed/Accuracy Development - 1 Unit

ADVISORY: Demonstrated keyboarding speed of 30 GWAM (gross words a minute) LMC Degree: NDA

If you need entry-level typing skills, or are looking to improve the skills you already have, this is the class for you! This short-term class will help you build keyboarding proficiency through an individualized lesson plan designed to improve your typing speed and/or accuracy. This course meets the typing proficiency requirement for many Business department certificates. P/NP

### **Online Course**

0446 ONLINE Knauer, C 8/15-10/14

This is an ONLINE section for 3 hours each week.

Please email cknauer@losmedanos.edu if you have questions.

0452 ONLINE Knauer, C 10/17-12/16

This is an ONLINE section for 3 hours each week.

Please email cknauer@losmedanos.edu if you have questions.

# BUS-058 **Business English - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The ability to communicate effectively is a skill that is valued by most employers. Business English will help you develop that skill though the study of grammar, usage, punctuation, spelling, and vocabulary from a business perspective. Emphasis is placed on finding and correcting types of errors people make in written communication and developing a foundation in business vocabulary and spelling. This class meets the reading/writing competency requirement for many business department degrees. SC

0469 TTH 11:00-12:20pm LIB-214 Beal, T Semester 0461 T 7:00-9:50pm CC2-229 Low, R Semester

### **BUS-059 Business Communications - 3 Units**

ADVISORY: Prior or concurrent enrollment in BUS-058 or equivalent; eligibility for

ENGL-090 LMC Degree: DA Transfer: CSU

Effective oral and written communication skills are a key to job success. Discover and learn how to present messages and information orally and in writing more effectively. Students learn how to compose email, letters, memos, and reports. Identify successful job search strategies such as networking, create resumes and gain interview skills that will make you more marketable to set you apart from the rest. SC 0690 M 12:00-2:50pm CC3-336 Beal, T Semester

 0690
 M
 12:00-2:50pm
 CC3-336
 Beal, T
 Semester

 0691
 T
 7:00-9:50pm
 C0-103
 Beal, T
 Semester

# BUS-086 **Medical Terminology - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course provides an introduction to medical terms by analyzing medical words structurally and relating words to human body systems. Understanding of medical terms is correlated with basic human anatomy and physiology, and the disease processes. Emphasis is placed on spelling, definition, usage and pronunciation of medical terms. This course prepares students for careers in nursing, emergency medical technician (EMT), medical office (front office and back office positions), allied health 2-year and 4-year educational programs such as clinical lab scientist, medical imaging (x-ray, ultrasound, CT scan, MRI), respiratory therapy, dental assisting, dental hygienist, medical social work, certified nurse assistant (CNA), medical assistant (MA), and pre-med and pre-dental programs. SC

| 8895          | T         | 12:30-3:20pm | CC3-365 | Gower, J   | Semester |
|---------------|-----------|--------------|---------|------------|----------|
| <b>Brenty</b> | vood Cent | er           |         |            |          |
| 9565          | M         | 7:00-9:50pm  | BRT-9   | Soraoka, C | Semester |
| 9564          | TH        | 1:00-3:50pm  | BRT-3   | Muller, B  | Semester |

SEC DAYS HOURS ROOM INSTRUCTOR DATES

BUS-091 Managing and Working in a Diverse Workplace - .5 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The purpose of this eight-hour course is to help you develop one of the "soft" skills that are vital to a successful career by enhancing your awareness and understanding of workplace diversity issues and thereby increasing your ability to live and work in an increasingly complex and diverse 21st-century global environment. This class will give you an entirely new way to look at diversity workplace issues and an arsenal of tools to improve your interpersonal communication skills. P/NP

**Weekend Course** 

0687 S 9:00-12:50pm SC1-102 Beal, T 8/20-9/10

This section meets Saturday 8/20 & 9/10 only.

BUS-092 Business Ethics - .5 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

As public trust in corporate America and the government declines, it is essential that you have an understanding of business ethics and its importance in the workplace. In this class you will learn the basics of business ethics, study the characteristics of the 100 Best Corporate Citizens, learn how to become an ethical change agent in your organization, and how to develop solutions to the ethical problems you encounter in the workplace. P/NP

**Weekend Course** 

0668 S 9:00-12:50pm SC1-102 Norman, J 10/15-11/12

This section meets Saturday 10/15 & 11/12 only.

BUS-093 **Dealing with Difficult People - .5 Unit** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Today's diverse and increasingly complex workplace is made up of individuals with very unique personalities and different communication styles. All of these individual personality types attempting to work together can often be difficult. This eight-hour course will help you to understand the "difficult" people that you work with, even when the "difficult" person is you. Understanding "difficult" people leads to less frustration. You will learn to recognize the relationship between "difficult" people and conflict, learn conflict resolution techniques, identify strategies for communicating with the "difficult" people in your workplace, and develop skills to constructively manage the conflict in your life. P/NP

**Weekend Course** 

0671 S 1:30-5:20pm SC1-102 Norman, J 10/15-11/12 This section meets Saturday 10/15 & 11/12 only.

BUS-095 Developing Customer Service Satisfaction - .5 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Is customer service a lost art? The purpose of this eight-hour course is to help you learn the importance of these "soft" skills and provide you with strategies, and techniques that will help you handle customers professionally, tactfully, and diplomatically. Real-life situations are discussed and analyzed to enhance your knowledge and increase your ability to achieve success in a modern, service-oriented workplace. P/NP

**Weekend Course** 

4608 S 9:00-12:50pm SC1-129 Beckham, S 11/5-12/10 *This section meets on Saturday 11/5 & 12/10 only.*  SEC DAYS HOURS ROOM INSTRUCTOR DATES

BUS-096 Time Management and Goal Setting - .5 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Does it seem that you never have enough hours in the day? This class will help you develop the skills necessary to manage your personal and professional lives. Learn how to manage your time using proven time management methods including identifying and setting goals, establishing priorities, getting organized, overcoming procrastination, planning and scheduling. P/NP

Weekend Course

0695 S 1:30-5:20pm SC1-102 Beal, T 8/20-9/10 This section meets Saturday 8/20 & 9/10 only.

BUS-109 Introduction to Business - 3 Units

ADVISORY: BUS-018 and BUS-035C or BUS-035; eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

Think you want to pursue business either as an entrepreneur or to transfer to a four-year program? This course provides 'snip-its' in all areas of business allowing students to explore potential career fields in business. This course is a survey of business organizations and operations within a global context. The class focuses on historical forces, cultural values, ethical consideration and how the basic business functions of entrepreneurship, marketing, management, accounting, financing and information processing interact with each other within the legal guidelines. Course applies toward degrees and certificates in Business. Course may also satisfy major prep requirements. SC

0584 CC3-361 M 7:00-9:50pm Shah, B Semester 0586 TH 12:30-3:20pm CC2-222 Adkins, T Semester **Brentwood Center** 9514 BRT-3 Adkins, T M 12:00-2:50pm Semester Honors Contract Available 9569 Τ 7:00-9:50pm BRT-3 Norman, J Semester **Online Course** 0585 ONLINE Wilkins, P Semester

This is an ONLINE section for 3 hours each week.

Please email instructor pwilkins@losmedanos.edu if you have questions.

BUS-160 **Personal Finance - 3 Units** 

ADVISORY: BUS-003 or MATH-012; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

\$\$\$\$ Wonder where your cash goes? \$\$\$\$ Feel intimidated by sales persons when purchasing a car? \$\$\$\$ How much are you really paying in interest? \$\$\$\$ Want to plan for your future? \$\$\$\$ Then enroll today in Personal Finance and become financially literate. This course addresses daily money decisions each of us makes. Learn about insurance benefit packages - health, disability, & life; investment vehicles - stocks, bonds, & mutual funds; consumer credit; home & car purchases; financing & interest choices; retirement needs; budgeting; and building a financial plan. This course is recommended for both business and non-business majors. SC

**Online Course** 

0583 ONLINE Wilkins, P Semester

This is an ONLINE section for 4 hours each week.

Email instructor at pwilkins@losmedanos.edu if you have questions.

### **BUSINESS / MANAGEMENT**

INSTRUCTOR SEC DAYS **HOURS** ROOM DATES

# BUS-170

# **Occupational Work Experience Education in Business - 1-4 Units**

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

0876

Davi, A Semester

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

### BUS-181 Accounting: Applied Principles - 3 Units

ADVISORY: BUS-003, MATH-012; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This is a beginning accounting course designed for students with little or no accounting background. This moderately paced course will provide an introduction to the study of accounting and prepare students for employment in paraprofessional business occupations. This course applies toward real estate brokers' license and various business certificates (Small Business Operations, Office Administration and Office Accounting Essentials). SC

Andrews, D

Semester

Semester

Semester

8889 W 7:00-9:50pm SC1-131 + 1 hour ONLINE lab each week. Honors Contract Available

### BUS-185 **Computer Assisted Accounting - 3 Units**

ADVISORY: BUS-018; BUS-181 or BUS-186; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Tired of preparing accounting functions manually? Want to apply your accounting knowledge to a computerized system? If so, take this course. Solidify your accounting knowledge by applying it to everyday business operations using accounting software. Prepare payrolls, sales invoices, bank reconciliations; maintain inventories, customer, employee, and vendor master files; and generate daily clerical reports and financial statements. Course applies toward degrees and certificates in Business. SC

0144 Μ 7:00-8:50pm LIB-213 Beckham, S Semester + 3 hours ONLINE lab each week.

### BUS-186 Financial Accounting - 4 Units

ADVISORY: BUS-181; MATH-012 or BUS-003; eligibility for ENGL-090

LMC Degree: DA Transfer: UC. CSU

Business is the most popular major at U.S. four-year colleges and universities. If you are planning to transfer and major in business or accounting, you need this course. The course explores financial accounting, its importance, and how it is used by investors and creditors to make decisions. LR

0118 MW 10:00-11:50am CC3-336 Wilkins, P Honors Contract Available 0222 2:00-3:50pm CC2-213 Andrews, D TTH

Honors Contract Available 0120 W 6:00-9:50pm CC3-319 Wilkins, P Semester Honors Contract Available

SEC DAYS HOURS ROOM **INSTRUCTOR** DATES

### BUS-187 Managerial Accounting - 4 Units

PREREQUISITE: BUS-186

ADVISORY: MATH-012 or BUS-003; eligibility for ENGL-090

LMC Dearee: DA Transfer: UC. CSU

Business is the most popular major at U.S. four-year colleges and universities. If you are planning to transfer and major in business or accounting, you need this course. The course explores managerial accounting, its importance, and how is is used by

managers to make business decisions. LR

0706 TTH 11:00-12:50pm SC1-102 Andrews, D Semester

Honors Contract Available

0707 6:00-9:50pm CC3-336 Andrews, D Semester

Honors Contract Available

### BUS-294 **Business Law - 3 Units**

ADVISORY: BUS-109: eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

You need this course if you plan to transfer and major in business or if you are considering operating your own business. The course includes a study of the legal environment of business and the sources of the law, courts and their operation, contracts, agency and employment, and sales. This course satisfies the lower-division requirement for business majors intending to transfer to a four-year school. The written homework assignments and the required reading for BUS- 294 will require at least 6 hours per week outside of class. SC

MW 12:00-1:20pm 0148 SC2-225 Braverman, J Semester 0154 M 7:00-9:50pm CC3-336 Gonsalves, M Semester 0149 TH 7:00-9:50pm CO-102 Braverman, J Semester

# **BUSINESS / MANAGEMENT**

### **Introduction to Supervision - 3 Units** MANGT-050

ADVISORY: Eliaibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you currently a supervisor or want to become one? Would you like to strengthen your supervisory skills to better motivate your employees? Or, would you like to know how to make the transition into supervision? This course will help you learn and apply supervisory skills to motivate and effectively lead your employees. You will also learn how to comply with state and federal labor laws. SC

0841 TTH 2:00-3:20pm SC2-229 Beal, T Semester

### MANGT-065 Mastering Management's Essential Tools - 3 Units

ADVISORY: MANGT-050; eligibility for ENGL-090

LMC Degree: DA

Have you experienced frustration because you never seem to finish what you start? Do you find that some workplace decisions have been counterproductive? Experts tell us that People don't plan to fail; they fail to plan. Effective planning often is the difference between success and failure. No managerial function is more important than planning. Whether you are just getting started or fine-tuning efforts, this course will give you the tools to reach your personal and workplace goals. Students will have the opportunity to apply the proven techniques that reduce stress by building a personal time management plan. Supervisors will learn how to build a team-based "total quality culture" that ensures productivity in today's changing environment. SC 0839 W 7:00-9:50pm SC1-102 Norman, J Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

# MANGT-070 Relating in Human Terms - 3 Units

ADVISORY: MANGT-050; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Are you a new supervisor and want to avoid the common mistakes of the recently promoted? Do you want to make the best use of your employees' talents and build winning teams? Or are you trying to understand the changing role of management in the global workforce? This course introduces students to the new styles of leadership which creates confident and respected managers. Students will explore the steps they can take to develop the necessary leadership traits to be successful at work. This course will cover the process for building a high performing team that uses the strengths of all its members. Common social and business and etiquette in our increasingly diverse workplace will be explored. Students will learn the proven techniques for resolving conflict and promoting effective working relationships. SC 0843 TH 7:00-9:50pm SC2-229 Beal, T Semester

# MANGT-075 Managing Human Resources - 3 Units

ADVISORY: MANGT-050; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you an employee and confused about your rights? Are you a supervisor and want to know the legal requirements of your job? Are you a small business owner and feel unprepared to handle basic human resource activities affecting today's employees? Or, have you considered a career in human resource management? This course covers the crucial topics and practices shaping human resources today. Focusing on real-life human resource problems, this course presents a practical overview of federal and California employment law as they relate to rights of employees and employers, including recruitment and interviewing, and the employee disciplinary and dismissal process. SC

0842 T 7:00-9:50pm SC2-227 Pearson, S Semester

# **CHEMISTRY**

# CHEM-006 Introduction to Inorganic and Physical Chemistry - 4 Units

PREREQUISITE: MATH-025, MATH-029 or equivalent or one year of high school algebra

aigeora LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C

Have you ever wondered about electrolytes and sports drinks? How does a battery generate electricity? Can we turn lead into gold? Chemistry supplies answers to these questions and countless others. This course gives a basic introduction to chemistry and its impact on you and the modern world. This course is designed for students who have not had a prior course in chemistry. LR

| 3246  | M          | 9:00-9:50am      | SC2-225         | Staff, L               | Semester |
|-------|------------|------------------|-----------------|------------------------|----------|
|       | MWF        | 10:00-10:50am    | SC2-225         |                        |          |
|       | F          | 11:00-1:50pm     | SC2-235         |                        |          |
| 3255  | M          | 12:00-2:50pm     | SC2-235         | Cruz, W                | Semester |
|       | T          | 2:00-4:50pm      | CC3-319         |                        |          |
|       | TH         | 3:00-3:50pm      |                 |                        |          |
|       | Open to ET | EC/PTEC Students | only. Please co | ontact William Cruz at |          |
|       | wcruz@los  | medanos.edu to o | btain an add co | ode.                   |          |
| 3248  | T          | 8:00-10:50am     | SC2-234         | Chan, J                | Semester |
|       | TTH        | 11:00-12:20pm    | SC2-229         |                        |          |
|       | TH         | 10:00-10:50am    | SC2-225         |                        |          |
| 3247  | TTH        | 12:30-1:50pm     | SC2-229         | Roberti, T             | Semester |
|       | T          | 3:00-3:50pm      | SC2-225         |                        |          |
|       | TH         | 9:30-12:20pm     | SC2-234         |                        |          |
| Weeke | end Course | •                |                 |                        |          |
| 3249  | S          | 8:00-11:50am     | SC2-229         | Sison, G               | Semester |
|       | S          | 12:00-2:50pm     | SC2-234         |                        |          |
|       |            |                  |                 |                        |          |

# CHEM-007 Introduction to General, Organic and Biochemistry - 4 Units

PREREQUISITE: MATH-025, MATH-029 or its equivalent or one year of high school

algebra LMC Degree: DA

Transfer: CSU Gen. Ed. Area B1, B3

This course is a one-semester survey of the principles of general, organic, and biochemistry. Satisfies the chemistry prerequisite of health career programs requiring only one semester of chemistry, including Kinesiology and most nursing programs at CSUs and four-year colleges. It is one option to fulfill the chemistry prerequisite for

| LMC M | icrobiology ( | (BIOSC-050). LR |         |            |          |
|-------|---------------|-----------------|---------|------------|----------|
| 0015  | MW            | 5:30-6:50pm     | SC2-227 | Hubbard, J | Semester |
|       | M             | 7:00-7:50pm     | SC2-229 |            |          |
|       | W             | 7:00-9:50pm     | SC2-235 |            |          |
| 1410  | MW            | 5:30-6:50pm     | SC2-229 | Okorley, J | Semester |
|       | M             | 7:00-9:50pm     | SC2-235 |            |          |
|       | W             | 7:00-7:50pm     | SC2-227 |            |          |
| 1169  | MWF           | 11:00-11:50pm   | SC2-227 | Hanks, R   | Semester |
|       | W             | 1:00-3:50pm     | SC2-235 |            |          |
|       | F             | 12:00-12:50pm   | SC2-229 |            |          |
|       |               |                 |         |            |          |

# CHEM-025 General College Chemistry - 5 Units

PREREQUISITE: CHEM-006 or (one year of High School chemistry); MATH-029 MATH-

030

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C

CHEM-025 is the first semester of a one year course that fulfills the general chemistry requirement for students in chemistry, engineering, life science, physics, predental, and pre-medical programs. Through this course, students will explore the microscopic world of atoms and molecules and gain a richer understanding of the world around us. LR

| 4806 | MW  | 9:00-11:50am  | SC2-235 | Phillips, D | Semester |
|------|-----|---------------|---------|-------------|----------|
|      | MWF | 12:00-12:50pm | SC2-227 |             |          |
| 4803 | TTH | 11:00-12:20pm | SC2-227 | Capes, M    | Semester |
|      | TTH | 12:30-3:20pm  | SC2-234 |             |          |
| 4805 | TTH | 5:30-6:50pm   | SC2-227 | Capes, M    | Semester |
|      | TTH | 7:00-9:50pm   | SC2-234 |             |          |
| 0566 | WF  | 1:00-2:20pm   | SC2-229 | Dehghani, A | Semester |
|      | WF  | 2:30-5:20pm   | SC2-234 |             |          |

### CHEM-026 General College Chemistry - 5 Units

PREREQUISITE: CHEM-025 or equivalent

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C

CHEM-026 is the second semester of a one year course and fulfills the general chemistry requirement for students in chemistry, engineering, life science, physics, pre-dental, and pre-medical programs. Upon completion of this course, students will be prepared to enter Chemistry 028 Organic Chemistry. Students will also develop insight into the chemical workings of their lives. SC

| 0580 | MW  | 9:00-11:50am | SC2-234 | Capes, M   | Semester |
|------|-----|--------------|---------|------------|----------|
|      | MW  | 1:30-2:50pm  | SC1-136 |            |          |
| 0569 | TTH | 5:30-6:50pm  | SC2-229 | Gelfand, V | Semester |
|      | TTH | 7:00-9:50pm  | SC2-235 |            |          |

# CHILD DEVELOPMENT

| CHIL   | CHILD DEVELOPINENT   |                  |               |             |       |  |  |  |  |  |
|--------|--|------------------|---------------|-------------|-------|--|--|--|--|--|
| SEC    | DAYS   | HOURS            | ROOM          | INSTRUCTOR  | DATES |  |  |  |  |  |
| CHEN   | CHEM-028 Organic Chemistry - 5 Units   |                  |               |             |       |  |  |  |  |  |
| PRER.  | EQUISITE: (  | CHEM-026         |               |             |       |  |  |  |  |  |
| LMC .  | Degree: DA   | 4                |               |             |       |  |  |  |  |  |
| Trans  | fer: UC; CS  | SU Gen. Ed. Area | B1, B3; IGETC | Area 5A, 5C |       |  |  |  |  |  |
| CHEN   | CHEM-028 is the first semester of a one-year course in organic chemistry. The        |                  |               |             |       |  |  |  |  |  |
| princi | principles and practice of common synthetic and analytical procedures will be intro- |                  |               |             |       |  |  |  |  |  |
| duced  | duced. It is a requirement for pre-dental, pre-pharmacy, and pre-medical students    |                  |               |             |       |  |  |  |  |  |

| cal sci | ences. LR |              |         |            |          |
|---------|-----------|--------------|---------|------------|----------|
| 0571    | MW        | 8:30-9:50am  | SC2-229 | Gravert, D | Semester |
|         | TTH       | 2:00-4:50pm  | SC2-235 |            |          |
| 0590    | TTH       | 8:00-9:20am  | SC2-225 | Gravert, D | Semester |
|         | TTH       | 9:30-12:20pm | SC2-235 |            |          |

along with those majoring in chemistry, and some types of engineering and biologi-

# CHILD DEVELOPMENT

### CHDEV-001 Introduction to Principles and Practices in Early Childhood Education - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Come and learn about all the exciting possibilities with a major in Child Development! This survey course covers a wide range of important topics related to working with children and families in preschools and elementary programs. Learn about various philosophies and curriculum approaches used for educating young children, appropriate practices and curriculum for caring for and educating infants, toddlers, preschoolers, and school aged children, planning fun and inviting environments for learning, and so much more! Required for Child Development majors and fulfills 3 of 6 unit requirement for "program and curriculum" coursework for California Child Development Permit. SC

| 0572 | TTH      | 11:00-12:20pm      | CS1-110 | Perfumo, P | Semester |
|------|----------|--------------------|---------|------------|----------|
|      | Honors C | Contract Available |         |            |          |
| 0429 | W        | 7:00-9:50pm        | CS1-110 | Carter, C  | Semester |
|      | Honors C | Contract Available |         |            |          |

### **Online Course**

0574

Perfumo, P 0573 ONLINE Semester Honors Contract Available This section taught entirely ONLINE. A reliable internet connection and computer are required, as well as basic knowledge of computer operations and applications. Email questions to instructor at pperfumo@losmedanos.edu

> ONLINE Semester Perfumo, P This section taught entirely ONLINE. A reliable internet connection and computer are required, as well as basic knowledge of computer operations and applications. Email questions to instructor at pperfumo@losmedanos.edu

### CHDFV-010 Child Growth and Development - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D, E; IGETC Area 4G

Do you want to make a positive impact in the lives of children? This class will help you understand how children learn and develop while providing you with strategies to work effectively with children at home and at your place of employment. This class is great for parents, people who want to be parents, future and current teachers, nurses, doctors, police officers, social workers and counselors. Required for Child Development Major. Satisfies Department of Social Services Category I and the Child Development Permit Matrix Requirement. SC

| 0359 | F          | 9:00-11:50am     | CS1-110 | Davis, K | Semester |
|------|------------|------------------|---------|----------|----------|
|      | Honors Co. | ntract Available |         |          |          |
| 1402 | MW         | 8:00-9:20am      | CS1-110 | Davis, K | Semester |
|      | Honors Co. | ntract Available |         |          |          |
| 0430 | MW         | 9:30-10:50am     | CS1-110 | Jones, E | Semester |
|      | Honors Co. | ntract Available |         |          |          |

| SEC    | DAYS   | HOURS              | ROOM              | INSTRUCTOR               | DATES    |  |  |  |
|--------|--|--------------------|-------------------|--------------------------|----------|--|--|--|
| 0576   | M  | 7:00-9:50pm        | CS1-110           | Cuny, N                  | Semester |  |  |  |
|        | Honors Co  | ntract Available   |                   |                          |          |  |  |  |
| 0433   | TH   | 4:00-6:50pm        | CS1-110           | Carter, C                | Semester |  |  |  |
| 0415   | W  | 12:30-3:20pm       | CS1-110           | Brown, S                 | Semester |  |  |  |
|        | Honors Co  | ntract Available   |                   |                          |          |  |  |  |
| Brenty | vood Cent  | ter                |                   |                          |          |  |  |  |
| 9644   | W  | 4:00-6:50pm        | BRT-6             | Staff, L                 | Semester |  |  |  |
| Online | Course   |                    |                   |                          |          |  |  |  |
| 0431   |  |                    | ONLINE            | Jones, E                 | Semester |  |  |  |
|        | This section taught entirely ONLINE. A reliable internet connection and  |                    |                   |                          |          |  |  |  |
|        | computer are required, as well as basic knowledge of computer operations |                    |                   |                          |          |  |  |  |
|        | and applic   | ations. Email ques | stions to instruc | ctor at ejones@losmeda   | nos.edu  |  |  |  |
| 0432   |  | •                  | ONLINE            | Jones, E                 | Semester |  |  |  |
|        | This section   | on taught entirely | ONLINE. A relia   | able internet connection | and      |  |  |  |
|        | computer are required, as well as basic knowledge of computer operations |                    |                   |                          |          |  |  |  |
|        | and applic   | ations. Email ques | stions to instruc | ctor at ejones@losmeda   | nos.edu. |  |  |  |
| 0434   |  | •                  | ONLINE            | Perfumo, P               | Semester |  |  |  |
|        | This section   | on taught entirely | ONLINE. A relia   | able internet connection | and      |  |  |  |
|        |  |                    |                   | owledge of computer op   |          |  |  |  |
|        | ,  | ,                  |                   | ctor at pperfumo@losm    |          |  |  |  |
|        | , ,  | ,                  |                   |                          |          |  |  |  |

### CHDEV-011 Observation and Assessment - 3 Units

PREREQUISITE: CHDEV-010 ADVISORY: Eliaibility for ENGL-100

LMC Degree: DA Transfer: CSU

This class will help you learn how to write meaningful observations that can be used for lesson planning, assessing a child's development, evaluating classroom quality and building relationships with families. Students need to work or volunteer with a group of children a minimum of 3 hours weekly in a licensed early childhood program in order to complete observation assignments. Required for CHDEV majors. SC TTH 12:30-1:50pm CS1-110 Cuny, N 0594 Semester 0577 7:00-9:50pm CS1-110 Tharpe, K Semester Т

Honors Contract Available

### CHDEV-020 Child, Family and Community - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: UC: CSU Gen. Ed. Area D

Are you interested in exploring the impacts of the changing American family on children, families, caregivers, the community and the childcare profession? This class examines the psychological and social impacts of the family and community on the lives of children. SC

| 1038  | MW     | 11:00-12:20pm      | CS1-110 | Jones, E | Semester |
|-------|--------|--------------------|---------|----------|----------|
|       | Honors | Contract Available |         |          |          |
| 1033  | T      | 7:00-9:50pm        | SC2-229 | Staff, L | Semester |
|       | Honors | Contract Available |         |          |          |
| Brent | wood C | enter              |         |          |          |
| 9647  | W      | 7:00-9:50pm        | BRT-12  | Staff, L | Semester |

### CHDEV-022 **Relationship-Based Discipline Strategies for** Children - 2 Units

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

Do you want to learn effective strategies to work with children in a classroom or family setting? Are you having a hard time working with a particular child? Then this is the class for you. You will learn how to use relationship-based discipline strategies to work with individual children and with groups of children to create a positive class and/or family community. SC

1035 M 5:00-6:50pm Townsend, J CS1-110 Semester

### CHILD DEVELOPMENT

Semester

DAYS HOURS ROOM INSTRUCTOR DATES SEC

CHDEV-035

# **Teaching Science and Math to Young Children** through Hands-On Exploration - 3 Units

ADVISORY: CHDEV-001, CHDEV-062

LMC Degree: DA Transfer: CSU

This course presents science as a process for gaining understanding about the world and stresses the interrelatedness of science with mathematics and literacy development. Through your own hands-on exploration of science materials, you will learn strategies for promoting learning in children ages 3-6, while developing your own confidence in science and math subject areas. Come prepared to roll up your sleeves, play, and collaborate with others! SC

**Weekend Course** 

1054 S 9:00-2:50pm CS1-110 Nielsen, K 9/24-11/19

CHDEV-040 Infant and Toddler Care and Development - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Do you want to work with infants and toddlers in an early childhood program? This course will help you understand the growth and development of infants and toddlers, so you can provide the best care for them. This course meets State licensing regulations for working in Infant Toddler programs and is one of two courses to meet the Infant Toddler Specialization for the Child Development Permit. SC

0587 TH 7:00-9:50pm CS1-110 O'Malley, M Semester

### Teaching in a Diverse Society - 3 Units CHDEV-050

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA

Transfer: CSU Gen. Ed. Area D

This class is designed and directed to current and future teachers. Embark on a journey that will help you increase your sensitivity and understanding of the racial, cultural and ethnic diversity of our society and create effective strategies to support each child's development. You will learn how to develop and implement an anti-bias, multicultural and culturally relevant curriculum that will support children in becoming competent members of a diverse society. SC

1022 TTH 8:00-9:20am CS1-110 Townsend, J Semester

**Brentwood Center** 

9645 Τ 4:00-6:50pm BRT-10 Jones, E Semester

### Introduction to Children with Special Needs - 3 Units CHDEV-055

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Do you want to work successfully with children with special needs? This class will help you identify resources for children with special needs, learn the disabilities language, and learn about specific disabilities including autism. This is one of two courses to meet the Children with Special Needs Specialization for the Child Development Permit. SC

0575 TH 7:00-9:50pm SC2-225 Rossi, J Semester Honors Contract Available

### DAYS INSTRUCTOR HOURS ROOM DATES

CHDEV-062 Curriculum Foundations for the Young Child - 3 Units

ADVISORY: CHDEV-001 or CHDEV-010; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

SEC

Do you love working with children? Learn how to plan developmentally appropriate, meaningful activities based on children's interests that stimulate their imagination and creativity. We will actively explore Project Approach curriculum with childcentered activities in the area of science, art, music, reading, writing, math, social studies and much more. Students need to work or volunteer with young children a minimum of 3 hours weekly to complete assignments. This course is required for the

AS-T in ECE degree. LR

0464 TTH 9:30-10:50am CS1-110 Townsend, J Semester Honors Contract Available

**Brentwood Center** 

9619 Т 7:00-9:50pm BRT-4 Hunt, C Semester

### CHDEV-065 Health, Safety, and Nutrition in Early Childhood Programs - 3 Units

PREREQUISITE: CHDEV-001 ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Learn all about the standards, policies, and procedures professionals follow to ensure healthy and safe practices for the young child in child-care and early education settings. Move from theory to practice as you examine program policies and operating procedures, develop curriculum, and devise in-service staff training relating to promoting healthy, safe and nutritious practices to support the growth and development of young children. This course is required for Child Development

majors. SC 0579 CS1-110 4:00-6:50pm Brown, S

Honors Contract Available

### CHDEV-083 Field Experience in an Early Childhood Program -1-3 Units

ADVISORY: CHDEV-001 and 010 strongly recommended; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This class provides a great opportunity to work in a high quality early childhood program under the guidance of a trained mentor teacher! Gain valuable and fun hands-on experience with young children in college-certified infant, toddler, preschool, or school age programs as you meet the experience requirements for the Child Development Permit and for licensing. This class is required for the Certificate of Achievement and the AS-T degree in Early Childhood Education. TB clearance required the first week of classs. Note: Schedule below. SC

0760 Townsend, J Semester

3 to 9 hours by arrangement each week.

Mandatory orientation meeting: Thursday August 13, 4:00-5:00pm Child Study Center room 110.

Honors Contract Available

### **COMPUTER SCIENCE**

SEC DAYS **HOURS** ROOM **INSTRUCTOR** DATES SEC DAYS **HOURS ROOM** INSTRUCTOR DATES

CHDEV-090

### **Student Teaching Practicum in Early Childhood Education - 4 Units**

PREREQUISITE: CHDEV-001, 010, 011, 020, 062, and 083

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Gain direct hands-on student teaching experience in an approved Mentor site (on-campus or in our local community). Apply concepts of the Project Approach curriculum, positive discipline, anti-bias curriculum, assessment and observation techniques, as you work with and teach young children. Requires 6 hours of supervised lab weekly; hours to be arranged between 8-5 pm, M-F. Fulfills college-supervised student teaching requirement for the California Child Development Permit. Required for Child Development majors for Certificate of Achievement and Associate degree. TB clearance REQUIRED by Orientation meeting! TB skin test expires after 2 years.

TB chest x-ray expires after 5 years. LR

0844 5:00-6:50pm CS1-110

Perfumo, P Semester + 6 hours by arrangement each week at a college approved mentor site. Individual orientation meetings and student teaching scheduling will occur the week of August 10-14. Email the instructor at pperfumo@losmedanos.edu to

set up your appointment. First come first served. Honors Contract Available

### CHDEV-095 Administration of Early Childhood Programs - 3 Units

PREREQUISITE: CHDEV-001 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Are you interested in becoming a director/supervisor of an early childhood program or are you being asked to take a leadership position in your center? Then this is the class for you. This course covers the basic principles and practices of administering an early childhood program and fulfills the requirement for directors in Title XXII programs. This is one of two courses required for the Children's Center Supervision Permit from the State of California. SC

### **Online Course**

0761 ONLINE Virgilio, J Semester This section taught entirely ONLINE. A reliable internet connection and computer are required, as well as basic knowledge of computer operations

and applications. Email questions to instructor at jvirgilio@losmedanos.edu

### CHDEV-170 Occupational Work Experience Education in Child **Development - 1-4 Units**

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each

unit of credit. SC

0853 Semester Townsend, J

> Note: This section reserved for students who have already been hired in the Child Study Center as 'Student Interns' Students must submit an online Work Experience application and attend a mandatory Orientation.

Go to www.losmedanos.edu/cwee for information.

0868 Jones, E Semester

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

# **COMPUTER SCIENCE**

### COMSC-010 Introduction to Computer Networking - 2 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Introduction to Computer Networking is for those considering careers in network administration or an Associate of Science degree in Computer Networking and Security. This course will also prepare students for the CompTIA Network+ certification exam by developing an understanding of networking standards and protocols. SC

8/15-10/14

# **Online Course**

0883 ONLINE Smith, C

> This is an ONLINE section for 7 hours each week. Email questions to csmith@losmedanos.edu.

### COMSC-012 Introduction to Network Security - 2 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Due to the number of attacks, hacks, and viruses, computer security should be the number one concern for computer users today. This course provides an introduction to Internet Security issues, including hacking, firewalls, and encryption. SC

### **Online Course**

0884 **ONLINE** Smith, C 10/17-12/16

> This is an ONLINE section for 7 hours each week. Email questions to csmith@losmedanos.edu.

### COMSC-030 Web Site Development-Part I - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

This course is for students with little or no working knowledge of how to create HTML web pages with or without the use of a web designing program. The class will cover basic web design including how to select, layout, and organize content on a web page. You will learn how to program using HTML and XHTML, and other computer web designing software programs. Students will create a web site for a business, eBay, educational, a nonprofit organization, or for personal use. SC

### **Brentwood Center**

9544 TH BRT-9 7:00-9:50pm Mistal, J 8/18-10/13

### COMSC-031 Web Site Development - Part II - 1.5 Units

ADVISORY: COMSC-030 or have experience with the Internet or experience with web-development LMC Degree: DA

Transfer: CSU

This course covers how to design and upload web pages. You will learn how to layout a web page and upload the web pages to the Internet. Students will be introduced to different web development programs to create a web site. Topics include the cost of web site domain names, hosting of web sites, listing a web site with search engines, and programming meta tags. Students will design their own web site for their business, educational, non-profit, or personal use. SC

### **Brentwood Center**

9545 TH 7:00-9:50pm BRT-9 Mistal, J 10/20-12/15

DATES

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

COMSC-037 Help Desk Customer Technical Support - 3 Units ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Interested in pursuing a career as a Computer Support Specialist? Learn how to provide excellent technical support to users, customers, and co-workers using specialized software. Use the tools and software found within the Help Desks of many major corporations and organizations. Acquire skills to become a Computer Support Specialist. SC

**Online Course** 

0945 ONLINE Jones, S Semester

This is an ONLINE section for 6 hours each week. Email questions to saiones@losmedanos.edu.

COMSC-040 Introduction to Computers - 4 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Do you have an interest in computer technology or are you considering further studies in Computer Science? This course will cover basic computer concepts, terminology and uses as well as hands-on experience with common computer applications.

SC

 0916
 MW
 10:00-11:20am
 C0-103
 Smith, C
 Semester

 + 2 hours ONLINE lab each week.

 0915
 MW
 11:30-12:50pm
 C0-103
 Smith, C
 Semester

 + 2 hours ONLINE lab each week.

0911 TTH 9:30-10:50am CO-103 Figliulo, M Semester + 2 hours ONLINE lab each week.

Brentwood Center

9653 MW 2:00-3:20pm BRT-4 Shahraz, M Semester
+2 hours ONLINE lab each week.

9546 M 7:00-9:50pm BRT-10 Berringer, M Semester
+ 2 hours ONLINE lab each week.

**Online Course** 

7909

0924 ONLINE Young, D Semester

This is an ONLINE section for 5 hours each week. Email questions to

dyoung@losmedanos.edu.

ONLINE Stanton, K Semester This is an ONLINE section for 5 hours each week. Email questions to

kstanton@losmedanos.edu.

COMSC-044 Introduction to C++ Programming - 3 Units

ADVISORY: COMSC-040 or 041; eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

An introductory programming course using the C++ language, with an introduction to object-oriented programming. C++ is the most popular and accepted programming course. Learning C++ will pave the way for learning all other programming

languages. SC

0910 W 7:00-9:50pm CO-103 Littlefield, W Semester

COMSC-049 Computer Literacy - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

An introductory course in computers covering basic computer concepts, terminology, and uses as well as hands-on experience with common computer applications. SC 1304 TH 3:00-5:50pm CO-103 Shahraz, M 10/13-12/8

+ 1 hour ONLINE lab each week.

COMSC-060 Information Technologies - 4 Units

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Gain the skills needed to pursue a career as an office professional! You will learn basic computer concepts, virtualization, and cloud computing while developing skills using productivity software to create a variety of documents for the business world. This beginning "hands on" wireless computer class will introduce you to a wide spectrum of various technological devices, such as tablets, Personal Digital Assistants (PDA's), Global Positioning Systems (GPS's), Digital Cameras and

Bluetooth devices. SC

0410 TTH 11:00-12:20pm C0-103 Jones, S Semester + 3 hours ONLINE lab each week.

COMSC-080 A Survey of Operating Systems - 3 Units

ADVISORY: COMSC-040, ENGL-090

LMC Degree: DA Transfer: CSU

COMSC-080 covers today's leading operating systems. From Linux to Windows to Android, to Apple's iOS, to VMWare, this class provides basic-to-intermediate skills in a comprehensive yet easy-to-follow course. This course offers a broad survey of operating systems, and provides a strong foundation for learning about the history, types, and functions of operating systems. Discussions of new technologies that affect operating system design, including multi-core chips and virtualization will be included, making this class a current and relevant resource. SC

**Online Course** 

0917 ONLINE Young, D Semester

This is an ONLINE section for 4 hours each week.

Email questions to dyoung@losmedanos.edu.

COMSC-091 PC Repair - Software (A+ Certification) - 3 Units

ADVISORY: COMSC-090, or working knowledge of PC systems and operating systems: eliaibility for ENGL-090

LMC Degree: DA Transfer: CSU

This is the second of three courses (COMSC-090, 091, and 092) designed to prepare you for the Comp TIA A+ Certification exam. This course covers Microsoft, DOS and LINUX commands, and intermediate configuration and maintenance of Microsoft operating systems. Learn how to install, configure, and troubleshoot a computer system. You should have a working knowledge of PCs and of various operating systems. The course is divided equally between lecture and lab, with lab teams enhancing the collaborative learning experience. SC

0943 W 7:00-8:50pm CO-102 Lipscomb, J Semester W 9:00-9:50pm CO-210

W 9:00-9:50pm CO-2 + 1 hour ONLINE lab each week.

COMSC-111 Gaming: Beginning Illustration and Storyboarding - 3 Units

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Learn what happens during the conceptual stage of game development. Students will learn that creating graphics for a game is like creating their own virtual world. Topics include basic game design, thumbnail sketches, storyboards, layouts, and

graphical user interfaces. SC

0952 T 3:00-5:50pm CO-103 Stanton, K Semester T 6:00-6:50pm CO-211

### **COOPERATIVE EDUCATION**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS H

COMSC-122 Programming Concepts & Methodologies I - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Interested in learning how to program a computer? Although this is an introductory course in computer science, students of all majors will find this course beneficial as programming skills are useful in many different disciplines. The course will include basic syntax and semantics of a "high-level" language, variables, types, expressions, assignment, basic computation, simple I/O, conditional and iterative control structures, functions and parameter passing, structured decomposition, program design, programming style, algorithms and problem solving strategies, overview of programming languages, binding, visibility, scoping, and lifetime management. SC

0950 MW 11:00-12:20pm C0-102 Littlefield, W Semester 0940 W 7:00-9:50pm C0-101 Giambattista, L Semester

# COMSC-123 Introduction to Computer Ethics - 3 Units

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Interested in pursuing a career as an I/T professional? Learn clear ethical guidelines of intellectual property rights, ownership issues, copyrights and much more. Network professionals, web surfers and gamers are encouraged to enroll to enhance their knowledge of the social and ethical implications of computing. This course will satisfy the lower division requirement for a computer science degree in CSU and

UC. SC

0951 TH 7:00-9:50pm CO-103 Smith, C Semester

# COMSC-142 Computer Architecture and Organization - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Have you ever wondered how a computer operates at a fundamental level? Explore computer architecture and the actual way the personal computer operating system accesses its services, facilities, internal memory, and devices through writing assembly language code in this course. You will learn task management, memory and storage access, data management, dynamic address translation, addressability and the power of direct register usage. Learn to write programs that are often faster and smaller than can be written in high level languages. Become confident in your understanding of what really happens when any program is running in the system. SC

0942 M 7:00-9:50pm CO-102 Giambattista, L Semester

# COMSC-170 Occupational Work Experience Education in Computer Science - 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each

unit of credit. SC

0872

Giambattista, L Semester

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

SEC DAYS HOURS ROOM INSTRUCTOR DATES

# **COOPERATIVE EDUCATION**

COOP-160 General Work Experience Education - 1-4 Units

PREREQUISITE: Approved Application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

\*\*Earn College Elective Credits While You Learn On-The-Job\*\*!! General Work Experience Education is for students whose work is not related to their major. Students can develop marketable skills in preparation for employment or advancement within their current job and earn transferable college credit. To participate in cooperative work experience education, students must be employed and, with faculty and employer approval, must complete one new learning objective and work 75 paid hours or 60 non-paid hours for each unit of credit. SC

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

McAdam, G

Semester

# **COUNSELING**

COUNS-030 Orientation to College - 1 Unit

ADVISORY: Completion of the LMC Assessment Test for English and Math or equiva-

LMC Degree: DA

0819

Transfer: CSU

New to college? Need an educational plan or a roadmap to your goal? Do you want more information how to succeed at LMC and what kind of degree you can complete? Then, this class is for you! This course will introduce you to valuable resources, academic programs and services to help you successfully start college. You'll learn about all the transfer and training options available to you in California. You'll also develop a personalized comprehensive educational plan designed to help you meet your goals. SC

0039 MW 1:30-2:50pm SS4-412 Staff, L 8/22-9/28

**Online Course** 

9511 ONLINE Ramirez, S 9/2-10/7

This is an ONLINE section.

# COUNS-032 Career Development - 1 Unit

LMC Degree: DA Transfer: CSU

Would you like help identifying an academic major or career goal? Then this course is for you! It includes a variety of career assessments, a composite personality profile and resources to make a connection between academic major and the world of

work. P/NP 0902 TH 4:00-6:50pm CC2-212 Wright, S 8/18-10/13 0903 TH Wright, S 4:00-6:50pm CC2-212 10/20-12/15 **Brentwood Center** 9685 M 7:00-9:25pm BRT-2 Ghiselli, N 10/10-12/12

COUNS-033 Transfer Planning - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you thinking about transferring? This course will help you build an individual transfer plan that is just right for you. You will explore the world of transfer and learn about majors, universities, financial aid, admission requirements, and much more. Take this course for support and information about the transfer process. P/NP

0899 TTH 2:00-3:20pm CC2-223 Reyes, D 10/11-11/15 **Brentwood Center**9602 F 12:00-3:05pm BRT-14 Ramirez, S 10/14-12/9

| SEC DAYS HOURS ROOM INSTRUCTOR DATES |      |       |      |            |       |
|--------------------------------------|------|-------|------|------------|-------|
|                                      | DAYS | HOURS | ROOM | INSTRUCTOR | DATES |

COUNS-034 College Success - 1 Unit

LMC Degree: DA Transfer: CSU

What are some of the characteristics and skills that can help you achieve success in college? In this course you will learn how to take notes, take exams, overcome procrastination, manage time, and cope with stress and test anxiety. You will gain the self-confidence necessary to become a successful and an actively engaged student in your educational journey. P/NP

| iii youi         | euucationai  | journey. 1/111       |                |                 |             |  |  |
|------------------|--------------|----------------------|----------------|-----------------|-------------|--|--|
| 0055             | TTH          | 2:00-3:20pm          | SS4-412        | Staff, L        | 8/16-9/22   |  |  |
|                  | This section | on is for students i | n the UMOJA p  | orogram.        |             |  |  |
|                  | Please em    | ail jastewart@losi   | medanos.edu fo | or information. |             |  |  |
| 1442             | F            | 9:00-12:05pm         | SS4-412        | Ghiselli, N     | 9/2-10/2    |  |  |
| 0024             | MW           | 1:30-2:50pm          | SS4-412        | Lindgren, H     | 10/10-11/16 |  |  |
| Brentwood Center |              |                      |                |                 |             |  |  |
| 9684             | M            | 7:00-9:25pm          | BRT-2          | Ghiselli, N     | 8/22-10/3   |  |  |
|                  |              |                      |                |                 |             |  |  |

# COUNS-905 MESA/STEM Scholars Success - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Are you thinking about being a Science-Technology-Engineering-Mathematics (STEM) Major? Are you transferring to a four year institution in a STEM field? Are you in the MESA program or would like to join? Then, this is the class for you! This course is designed for students who participate or are interested in the Mathematics, Engineering, Science Achievement Program at Los Medanos College. The course will introduce students to the STEM career paths, transfer requirements, internship, and scholarship availabilities. The course will assist the student in compiling strengths-based resumes and personal statements. SC

**Weekend Course** 

0913 F 12:00-1:20pm SC2-225 Pon, M Semester

# **DRAMATIC ARTS**

# DRAMA-015 Multicultural Perspectives within Theatre - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

Come explore theatre of many cultures. Students will read plays, discuss, and view theatre productions from African American, Asian American, European American, and Latino American and other cultures to discover the world around us that can only be explored in a dramatic setting. SC

| 0365  | TTH   | 1:00-2:20pm     | CO-102 | Ivory, T    | Semester  |  |  |  |
|---|---|-----------------|--------|-------------|-----------|--|--|--|
| Brent   | wood Cent   | ter             |        |             |           |  |  |  |
| 9601  | M   | 12:30-3:20pm    | BRT-16 | Norris, B   | Semester  |  |  |  |
| 9605  | M   | 4:00-6:50pm     | BRT-12 | Norris, B   | Semester  |  |  |  |
| 9629  | W   | 7:00-9:50pm     | BRT-3  | Davis, T    | Semester  |  |  |  |
| Online  | e Course  |                 |        |             |           |  |  |  |
| 0362  |   |                 | ONLINE | Perry, J    | Semester  |  |  |  |
|   | This is an ONLINE section for 3 hours each week.                    |                 |        |             |           |  |  |  |
|   | Email questions to JPerry-Folino@losmedanos.edu                     |                 |        |             |           |  |  |  |
| 0366  |   |                 | ONLINE | Carbajal, H | Semester  |  |  |  |
|   | This is an ONLINE section for 3 hours each week. Email questions to |                 |        |             |           |  |  |  |
|   | hcarbajal@  | @losmedanos.edu |        |             |           |  |  |  |
| 0364  |   |                 | ONLINE | Staff, L    | 9/12-12/9 |  |  |  |
|   | Honors Contract Available   |                 |        |             |           |  |  |  |
| This is an ONLINE section for 4.15 hours each week. |   |                 |        |             |           |  |  |  |

SEC DAYS HOURS ROOM INSTRUCTOR DATES

# DRAMA-016 Theatre Appreciation - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

Theatre is alive with humanity's joy, humor and tragedy. Learn the various aspects of theatre, how it came into being and why it continues to thrive and fascinate. Through hands-on experience, lectures, live theatre production(s) and DVD/Videos specifically geared to the course, become a part of a community of theatre lovers.

| Brentv  | wood Cen    | ter                  |                 |                      |             |
|---------|-------------|----------------------|-----------------|----------------------|-------------|
|         | Honors Co   | ontract Available    |                 |                      |             |
| 0411    | TTH         | 11:00-12:20pm        | CC3-365         | Ivory, T             | Semester    |
|         | Honors Co   | ontract Available    |                 |                      |             |
| 0408    | TTH         | 9:30-10:50am         | CC3-322         | Garcia, N            | Semester    |
| SC      |             |                      |                 |                      |             |
| opounit | July gouloc | i to the course, bet | Joine a part or | a community of thout | 0 10 0 010. |

 9641
 MW
 10:30-11:50am
 BRT-3
 Nicolaus, J
 Semester

 9613
 TTH
 4:00-5:20pm
 BRT-12
 Staff, L
 Semester

 Online Course

0409 ONLINE Carbajal, H Semester This is an ONLINE section for 3 hours each week. Email question to

hcarbajal@losmedanos.edu

# DRAMA-020 **Principles of Acting I - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Have you ever wanted to act but have been afraid to try? This is a perfect course for you, as it is an introduction into the creative process of the actor. Explore your imagination, sensory awareness, and see the world through the eyes of the actor; where every movement has meaning, emotions reach new depths, and every moment is an unrestrained expression of the soul. SC

0818 MW 10:00-12:20pm CC3-322 Garcia, N Semester

### DRAMA-022 Principles of Voice and Dialects - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

The voice is the unbridled expression of the soul and as a performer one of your most powerful tools. Learn how to project your voice to a large auditorium without straining it; expand your vocal power and resonance, as well as create a believable character through the vocal mechanism. SC

0427 MW 12:30-2:50pm CC3-322 Garcia, N Semester

### **DSPS**

SEC DAYS HOURS ROOM INSTRUCTOR DATES

DRAMA-030 Chicano/a Mexican American Cinema: A Critical DRAMA-070 Film as an International Art Form - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B.

**Analysis - 3 Units** 

Explore the Chicano Mexican American experience through films created about Mexican Americans as well as films created by Mexican Americans in the 20th and 21st centuries. You will journey on an epic adventure through a variety of subjects and genres such as dramas, comedies and documentaries. These films help you to understand and experience the journey that various Mexican American individuals and groups have taken to arrive at the 21st century in the United States. You will come to appreciate and acknowledge the far reaching effects of Mexican Americans on both the broader culture and the socio/political landscape throughout the United States and the world. SC

0010 W 4:00-6:50pm CO-103 O'Neil, S Semester Honors Contract Available

**Brentwood Center** 

9630 M 4:00-6:50pm BRT-5 O'Neil, S Semester **Online Course**0612 ONLINE Perry, J Semester

This is an ONLINE section for 4.5 hours each week. Email questions to JPerry-Folino@losmedanos.edu

0628 ONLINE Staff, L Semester

This is an online section for 3 hours each week.

DRAMA-040 Theatrical Stagecraft - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Are you an artist wanting to use your talent to design and create a set for a theatre production? This course can help you expand your artistic talents by merging them with an active theatre production. You will learn how to use scene shop tools and

construction techniques used in theatre set building. SC 0045 MW 5:30-9:50pm CC3-322 Garcia, N Semester

DRAMA-051 Theatrical Production II: Intermediate Acting for Performance - 3 Units

ADVISORY: Prior or concurrent enrollment in either DRAMA-040 or DRAMA-041;

eligibility for ENGL-090 LMC Degree: DA Transfer: UC, CSU

Have you ever had the desire to be on stage? Develop the skills you learned in an acting class or showcase your performance skills in a theatrical production. Some

weekends and evenings are required to fulfill lab hours. LR

0032 MW 5:30-9:50pm CC3-322 Garcia, N Semester

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

Film is a universal language that can unite us as human beings and help us to better understand and appreciate our similarities and our differences. Take an enlightening journey through film by studying various genres of film (i.e. suspense, science fiction/ fantasy, survival and adventure, romance and comedies, Westerns and other genres) from the early 20th century up to the present time. Learn the various aesthetic elements of filmmaking as well as studying thematic sociological, political and historical links to the films we view. You will never look at films the same way again after taking this course. SC

DATES

0071 TTH 3:30-5:50pm CC1-114 Garcia, N Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

**Online Course** 

0053 ONLINE Perry, J Semester

This is an ONLINE section for 5 hours each week. Email JPerry-Folino@losmedanos.edu if you have any questions.

**DSPS** 

LRNSK-050 Multimodal Strategies for Reading and Spelling - 3 Units

LMC Degree: NDA

This course focuses on improving basic reading, spelling and writing skills needed to be successful in college and beyond. Explore your learning style and use strategies to maximize your learning potential. This course is the first in a two semester sequence designed for students with learning disabilities and those who need to improve their basic skills in reading, spelling and writing. SC

2998 M 6:00-9:50pm CC2-212 Potter, M Semester 2999 TTH 9:00-10:50am SS4-412 Locke, C Semester

LRNSK-081 Learning Skills Math Reasoning and Strategies I - 2 Units

LMC Degree: NDA

This course is the first of two basic self-paced math strategy courses designed for students with disabilities which impact learning math concepts. If you have always struggled to learn multiplication tables, need more time to learn math concepts, or math skills don't stick with you, this course is for you. This self-paced course includes assessment to identify your learning strengths and weaknesses, as well as individualized math study skills strategies to help you succeed. SC

2981 TTH 3:00-4:20pm CO-102 Locke, C Semester

LRNSK-082 Learning Skills Math Reasoning and Strategies II - 2 Units

ADVISORY: LRNSK-081 and/or knowledge of place value, multiplication, and division skills and strategies

LMC Degree: NDA

This course is the second of two basic self-paced math strategy courses designed for students with disabilities which impact learning math concepts. If you have always struggled to learn fraction or decimal concepts, more time to learn math concepts, or math skills don't stick with you, this course is for you. This self-paced course includes assessment to identify your learning strengths and weaknesses, as well as individualized math study skills strategies to help you succeed. SC

2986 TTH 4:30-5:50pm CO-102 Locke, C Semester

### ELECTRICAL/INSTRUMENTATION TECHNOLOGY

HOURS ROOM INSTRUCTOR INSTRUCTOR DAYS DATES SEC DAYS **HOURS** ROOM DATES

### **ECONOMICS**

### ECON-005 **Economic History of the United States - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F

Have you ever wondered how the U.S. became a leading economic power in the world? To be a well rounded citizen, enroll now to gain an understanding of the historical origin, growth and development of the American economy. Engage in lively discussions on a variety of interdisciplinary topics such as immigration, race, big business, government policies and institutions. Meets one-half of the CSU American Institutions and Ideals transfer requirement. SC

| D    | Duanting of Contain |             |         |                |          |  |  |  |  |  |
|------|---------------------|-------------|---------|----------------|----------|--|--|--|--|--|
| 0135 | TTH                 | 8:00-9:20am | CC2-212 | Reyes-Juman, E | Semester |  |  |  |  |  |
| 0146 | M                   | 7:00-9:50pm | CO-103  | Mortimer, C    | Semester |  |  |  |  |  |
| 0134 | MW                  | 1:00-2:20pm | CC2-212 | Lugani, S      | Semester |  |  |  |  |  |
|      |                     |             |         |                |          |  |  |  |  |  |

Brentwood Center

9625 F 9:00-11:50am BRT-8 Reves-Juman, E Semester

### ECON-010 **Principles of Microeconomics - 3 Units**

PREREQUISITE: MATH-029, MATH-030 or equivalent

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences: DA Transfer: UC: CSU Gen. Ed. Area D: IGETC Area 4B

This course introduces the beginning economics students to microeconomic principles essential to understand the working of our economy. To be a "well rounded" citizen, enroll now to discover how to think and analyze like an economist. Learn about scarcity, demand and supply, price controls, costs, competition and monopoly and find out about "the invisible hand" and the "invisible foot!" SC

| 0181 | F  | 10:00-12:50pm | CC2-212 | Lugani, S | Semester |
|------|----|---------------|---------|-----------|----------|
| 0180 | MW | 10:00-11:20am | CC2-212 | Lugani, S | Semester |
| 0184 | T  | 7:00-9:50pm   | CC2-214 | Staff, L  | Semester |

### ECON-011 **Principles of Macroeconomics - 3 Units**

PREREQUISITE: MATH-029. MATH-030 or equivalent

ADVISORY: ECON-010

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4B

Macroeconomics gives you the "big picture" of the economy. Enroll now, to learn about inflation, unemployment, business cycles, monetary and fiscal policy. Become a well rounded citizen as you gain a deeper understanding of all of the above as well as the trade offs & ambiguities facing policy makers in the world around us. SC 0798 4:00-6:50pm SC1-102 W Staff, L Semester

**Brentwood Center** 

11:00-12:20pm BRT-10 9591 TTH Reyes-Juman, E Semester **Weekend Course** 

0799 S 9:00-11:50am CC2-214 Mortimer, C Semester

# **EDUCATION**

### EDUC-170 Occupational Work Experience Education in **Education - 1-4 Units**

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

0809 Perfumo, P Semester

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

# **ELECTRICAL/INSTRUMENTATION TECHNOLOGY**

**Direct Current Circuits - 4 Units** ETEC-010

ADVISORY: MATH-012; eligibility for ENGL-100

LMC Dearee: DA Transfer: CSU

Are you looking for a challenging and well paying career? Why not consider the opportunities in the electrical field? It all starts right here. This information is fundamental to all electrical fields. It is a hands-on course that will allow you to work with test equipment to confirm the concepts that are used in all electrical applications. Electrician Trainees can continue to work as an electrician under the supervision of a certified electrician while taking this course. Required course for ETEC major SC

| 47 | 66 | MW  | 8:00-10:50am | CC2-229 | Staff, L  | 8/15-10/13 |
|----|----|-----|--------------|---------|-----------|------------|
|    |    | TTH | 8:00-10:50am | CC2-228 |           |            |
| 47 | 61 | MW  | 1:00-3:50pm  | CC2-222 | Parker, M | 8/15-10/13 |
|    |    | TTH | 1:00-3:50pm  | CC2-228 |           |            |

This section designed for BART program students only.

### ETEC-012 **Alternating Current Circuits - 4 Units**

ADVISORY: ETEC-010; MATH-012 or equivalent; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

The concepts taught in this course are fundamental in all electrical applications. The electrical field offers a challenging and well paying career. Combined with the theory you will experience a hands-on course that will allow you to work with test equipment to confirm the concepts that are used in all electrical applications. Electrician Trainees can continue to work as an electrician under the supervision of a certified electrician while taking this course. Required course for ETEC major. SC

| 4779 | MW  | 8:00-10:50am | CC2-229 | Staff, L  | 10/17-12/15 |
|------|-----|--------------|---------|-----------|-------------|
|      | TTH | 8:00-10:50am | CC2-228 |           |             |
| 4710 | MW  | 1:00-3:50pm  | CC2-222 | Parker, M | 10/17-12/15 |
|      | TTH | 1:00-3:50pm  | CC2-228 |           |             |

This section designed for BART program students only.

# **ELECTRICAL/INSTRUMENTATION TECHNOLOGY**

SEC DAYS HOURS ROOM INSTRUCTOR DATES

ETEC-020 Electric Motor Control - 3 Units

PREREQUISITE: ETEC-012

ADVISORY: MATH-012 or equivalent; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

In this course you will learn how to read electrical one line diagrams, wiring diagrams and electrical schematic diagrams. You will also connect a variety of motor control circuits using the concepts such as sequencing, jogging, interlocking, reversing and time delay circuits. Learn to follow diagrams, troubleshoot and repair control circuits. This course is essential, if you plan to enter the electrical maintenance field. Electrician Trainees can continue to work as an electrician under the supervision of a certified electrician while taking this course. Required course for ETEC major. SC 4758 T 8:00-9:50am EL-1 Nasworthy. C Semester

TH 8:00-11:50am

ETEC-022 Semiconductor Devices - 2 Units

PREREQUISITE: ETEC-012 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Learn how diodes, transistors, and integrated circuits are used in industry. Gain a practical and a theoretical understanding of active semiconductor devices that will prepare you for working with amplifiers and switching devices to control industrial machines such as motor speed control, position control for automation, and measurement instruments which are used in manufacturing plants, chemical plants and gas and oil refineries. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for ETEC major. SC

4755 MW 8:00-11:50am CC2-228 Nasworthy, C 8/15-10/12

# ETEC-024 **Digital Devices - 2 Units**

PREREQUISITE: ETEC-012

ADVISORY: ETEC-022; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

This course will give you the skills and knowledge necessary to understand and troubleshoot industrial controls which incorporate digital technology. You will use integrated circuits to build basic logic circuits, counters, shift registers, multiplexers and digital communications which are so prevalent in today's industrial control equipment. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for ETEC major. SC

4756 MW 8:00-8:50am CC2-228 Nasworthy, C 10/17-12/14 9:00-11:50am

# ETEC-040 National Electric Code - 3 Units

CO-REQUISITE: ETEC-042

ADVISORY: ETEC-010, 012; MATH-012 or equivalent; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Want to learn the ins and outs of the National Electric Code of residential, commercial, and industrial wiring? Need to prepare for the California Department of Apprenticeship Standards Electrical Certification Exam? This course will focus on the National Electric Code as it applies to the design and safe installation of wiring in electrical systems. You will learn skills that prepare you for certification or re-certification as a general electrician, fire/life safety technician, non-residential lighting technician or voice/data/video technician. This course also meets the needs of the journey-level apprentice or trainee, as well as building inspectors and officials, who want to upgrade their skills. Required course for Electrical/Electronic Specialization. SC

4701 M 7:00-8:50pm CC2-228 Pedersen, R Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

# ETEC-042 **Electrical V**

# Electrical Wiring Methods and Code Application - 1 Unit

CO-REQUISITE: ETEC-040

ADVISORY: ETEC-010, 012; MATH-012; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Want to learn how to install electrical wiring? In this hands-on course, you will learn to use the tools, methods, and materials to install electrical wiring systems to code specifications in residential, commercial, and industrial settings. You will learn to bend all kinds of conduit, using hand, mechanical, and hydraulic benders. You will learn wire-pulling methods to draw conductors through all sizes of raceway using hand and mechanical pullers. You will also gain skills in splicing wire as well as insulating and terminating conductors. This course meets the requirements for California State Department of Apprenticeship Standards (DAS) Certification for general and residential electricians, fire, life and safety technicians, non-residential lighting technicians, voice/data/video technicians, stationary engineers, and maintenance electricians. Required course for Electrical/Electronic Specialization. SC 4702 W 7:00-9:50pm EL-1 Pedersen, R Semester

# ETEC-044 Transformers and Power Distribution - 3 Units

PREREOUISITE: ETEC- 012

ADVISORY: MATH-025 or equivalent; eligibility for ENGL-100.

LMC Degree: DA Transfer: CSU

You will develop a basic understanding of three phase power distribution used today and examine the two basic types of three phase distribution. Learn about transformers and transformer theory, harmonics, balanced and unbalanced three phase circuits. Learn to read schematic diagrams. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course.

Required course for Electrical/Electronic Specialization. SC

4703 T 5:00-9:50pm EL-1 Staff, L Semester

### ETEC-046 DC & AC Motors and Generators - 3 Units

ADVISORY: ETEC-010, 012; MATH-012; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Learn how to identify and install all the commonly used direct current and alternating current motors. Understand the characteristics of motors such as torque, speed, starting current, speed control, reversing, overload sizing, fuse sizing, service factor and full load amperage. You will learn to test the winding insulation for deterioration using a megohmmeter. We will study both single phase equipment as found in residential appliances as well as poly-phase motors that are in use in all industrial manufacturing plants. Every on who works in the electrical industry should have a solid knowledge of motor and generators. This course will provide that knowledge. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for Electrical/Electronic Specialization. SC

4704 TH 4:00-6:50pm CC2-228 Navarro, S Semester TH 7:00-9:50pm EL-1

## **ELECTRICAL/INSTRUMENTATION TECHNOLOGY**

DAYS ROOM INSTRUCTOR DATES DAYS INSTRUCTOR SEC **HOURS** SEC ROOM

**ETEC-050** Instrumentation - Process Control - 3 Units

CO-REQUISITE: ETEC-052

ADVISORY: ETEC-010, 012, 032, 034; PHYS-015; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Join us in this class and learn how to take measured and transmitted a process variable signal and compare it to a reference set point to determine the amount of error and use that error to tune the PID gain of the controller. Learn to configure controllers and tune PID loops for optimum performance. You will understand different typed of final Control Elements and their effect on the ability to control the process. This information taught in this class is required by most employers in the Petrochemical and Steel industries. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for Instrumentation Specialization. SC

4705 T 7:00-9:50pm CC2-228 Burmann, M Semester

### ETEC-052 Applied Process Control Lab - 1 Unit

CO-REQUISITE: ETEC-050

ADVISORY: ETEC-010. 012. 032. 034. 050: PHYS-015: MATH-012: eligibility for ENGL-

LMC Degree: DA Transfer: CSU

This is a Laboratory class designed to work in parallel with ETEC-050 and provide you with the hands on experience with process measurement instruments. You will learn to configure, calibrate and connect transducers and transmitters as you place this equipment in operational loops. You will use techniques set forth by the Instrument Society of America and learn to use the instruments necessary to calibrate the transducers and transmitters. You will apply your knowledge to measure and transmit signal representing the measured variable in pressure, level, temperature, pH and flow processes. This course will give you hands on experiences that will be required to work in the field as an Instrument Technician. Required course for Instrumentation Specialization. SC

4706 TH 7:00-9:50pm EL-1 Pedersen, R Semester

### ETEC-056 **Codes for Instrument Application - 1 Unit**

ADVISORY: ETEC-010, 012; MATH-012; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

This course focuses on the National Electric Code regulations for hazardous classified locations, remote signaling and power-limited circuits. It is designed for students who are seeking an Instrumentation Specialization. This course meets requirements for the California Department of Apprenticeship Standards for electrician certification or re-certification. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course.

Required course for Instrumentation Specialization. SC

4707 W 5:00-5:50pm CC2-228 Burmann, M Semester

### ETEC-058 Analytical Instrumentation - 2 Units

ADVISORY: ETEC-010, 012, 032; PHYS-015; CHEM-006; MATH-012; eligibility for

ENGL-100 LMC Degree: DA Transfer: CSU

Learn how industry uses instruments to identify properties of their products and byproducts to insure their quality and the quality of the environment. Gain a practical and theoretical understanding of sensing and measurement devices and how they are used in industries such as chemical plants, refineries, steel processing and water treatment plants. Learn to operate the test and calibration equipment used in industry to insure that the processes are within the levels of tolerance. Electrician Trainees can continue to work as an electrician under the supervision of a certified electrician while taking this course. Required course for Instrumentation Specialization. SC

4708 W 6:00-6:50pm CC2-228 Burmann, M Semester W 7:00-9:50pm EL-1

ETEC-059 System Integration and Troubleshooting - 2 Units

PREREQUISITE: ETEC-012

ADVISORY: ETEC-020, 030, 032, 050; MATH-025; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Learn how complex systems are integrated in industries such as refineries, chemical plants, steel production mills and water treatment plants. Gain a practical and theoretical understanding of fine tuning techniques to insure all components in the integrated system function as they should. Apply proper troubleshooting techniques to solve real problems that are programmed into the system by the instructor. This is the capstone course in the Instrumentation Specialization. SC

4709 M 6:00-9:50pm EL-1 Nasworthy, C Semester

### ETEC-170 **Occupational Work Experience Education in** Electrical / Instrumentaion Technology - 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

0828 Nasworthy, C Note: Students must submit an online Work Experience application and attend

a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

### ETEC-180 Internship in Electrical / Instrumentation Technology -1-4 Units

PREREQUISITE: Approved online application and employer placement

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

\*\*Earn College Elective Credits While You Learn On-The-Job\*\*!! An Occupational Work Experience Internship is for students who have declared a major, have taken classes in the major, and are ready for on-the-job experience in a paid or unpaid position. An internship involves working in a skilled or professional level assignment in the area of a student's vocational or academic major or field of interest. Students may earn up to 4 units per semester for a maximum of 16 units during community college attendance which may be applied as electives toward graduation. 12 units are transferable to CSU, SC

0882 Staff 1 Semester EC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

# **EMERGENCY MEDICAL SERVICES**

## EMS-010 Emergency Medical Technician - 8 Units

PREREQUISITE: Students must be 18 years of age by the date the course begins. Students must have Valid CPR card BLS for Healthcare providers by the American Heart Association, and it must remain valid for the duration of the EMS-010 class. Special note:Successful completion of EMS 14 meets the above prerequisite ADVISORY: Eligibility for ENGL-090; Background checks, toxicology screenings and immunization for those students placed in Hospitals clinical internships. Medical clearance form and proof of inoculations, see below.

LMC Degree: DA Transfer: CSU

Come join us in the fast-paced, exciting field of Emergency Medical Services by becoming an EMT. Learn the life-saving skills that allow you to assess patients in an emergency setting, use your knowledge and skills to treat them, stabilize and transport them for further care. This course requires extensive study and preparation time, including reading, completing online homework and online testing, and practicing skills, typically 10 to 12 hours per week out of the classroom. Clinical time is also required to obtain State-mandated patient contacts, typically an additional 24 hours minimum and 10 patient contacts. Successful completion of this course allows the student to take the national registry exam administered by the National Registry of Emergency Medical Technicians. Students are required to be fully inoculated with documentation of TB, Hepatitis B, MMR, tetanus, and proof of varicella(chicken pox) or any other form or type of vaccination required by our industry partners such as Hospitals, Fire Departments and Ambulance Providers. Also students must have a medical exam using DMV form 51 or LMC physical clearance form. Lastly, lab fees are \$65.00 and payment of these fees provides a stethoscope, uniform shirt, blood pressure cuff, a box of gloves, penlight and a safety glasses/goggles. LR 0377 MW 9:00-2:50pm CC3-365 Sierra, G Semester

# EMS-014 **Healthcare Provider CPR - .3 Unit**

4:00-9:50pm

LMC Degree: NDA

TTH

0373

Are you ready to perform cardiopulmonary resuscitation (CPR)? You never know when you will need to perform cardiopulmonary resuscitation (CPR) on an adult, child, or infant. This course will assist you to help the person who is showing signs of a heart attack, a stroke, or choking. An American Heart Association CPR card will be issued on successful completion of this course. There is a \$3 fee for the CPR card. Please purchase the BLS healthcare providers (American Heart Association) book prior to class. P/NP

CC3-365

Sierra, G

Semester

## **Weekend Course**

| 0400 | S | 9:00-12:50pm<br>1:00-5:20pm | CC3-365 | Medel, G | 8/13-8/13   |
|------|---|-----------------------------|---------|----------|-------------|
| 0401 | S | 9:00-12:50pm<br>1:30-5:20pm | CC3-365 | Medel, G | 8/20-8/20   |
| 0379 | S | 9:00-12:50pm<br>1:30-5:20pm | CC3-365 | Medel, G | 9/24-9/24   |
| 0382 | S | 9:00-12:50pm<br>1:30-5:20pm | CC3-365 | Medel, G | 10/22-10/22 |
| 0402 | S | 9:00-12:50pm<br>1:30-5:20pm | CC3-365 | Medel, G | 11/12-11/12 |
| 0385 | S | 9:00-12:50pm<br>1:30-5:20pm | CC3-365 | Medel, G | 12/3-12/3   |

# EMS-170

# Occupational Work Experience Education in Emergency Medical Services - 1-4 Units

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each

unit of credit. SC

0830 Medel, G Semester

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

# **ENGINEERING**

# ENGIN-010 Introduction to Engineering - 3 Units

PREREQUISITE: MATH-040 or equivalent ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Natural Sciences; DA

Transfer: UC, CSU

Are you interested in becoming an engineer, or are you curious about engineering? This course is an introduction to engineering, the profession that creates the future. It investigates the powerful influences of engineering on societies around the world and explores the many different disciplines and career paths available to engineers. The course also introduces the techniques, skills, and tools necessary for engineering practice. Students practice engineering with their own design projects. LR 0016 TTH 9:00-10:50am SC2-230 Staff, L Semester

Students enrolled in this section are required to use computers for a portion

of their coursework.

# ENGIN-022 **Programming with MATLAB for Engineers and**Scientists - 4 Units

CO-REQUISITE: MATH-060 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

This MATLAB programming course is designed for science and engineering majors. It includes object oriented programming techniques and introduces numerical techniques for scientific and engineering applications. The course emphasizes optimal programming practices and introduces various aspects of software life-cycle, including design, documentation, implementation, debugging, testing, and maintenance. Case studies and software projects are significant parts of the course. LR

0027 TTH 4:00-6:50pm SC2-230 Staff, L Semester

# ENGIN-030 Materials Science - 4 Units

PREREQUISITE: CHEM-025 and PHYS-040 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

This course is usually required for all engineering majors. In this course, you will become familiar with the properties of the materials available for building almost all structures, devices, or products. This lecture and lab course that investigates the relationships between microscopic structures and the macroscopic properties of engineering materials—including metals, ceramics, glasses, polymers, and composites. You will learn how to select materials based on their mechanical, thermal, electrical, magnetic, and optical properties. You will also discover which processes for producing and strengthening various materials are available, as well as which failure mechanisms to be aware of. "An optional materials fee may be applied." LR

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS

# ENGIN-036 Engineering Statics - 3 Units

PREREQUISITE: PHYS-040 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

In this course you apply the concept of mechanical equilibrium to realistic engineering problems. You will study systems of forces and moments, and apply them to supports, various objects, cables, trusses, frames, and machines. We will also analyze centroids and moments of inertia, which will be of use to you in this course and future engineering courses. You will learn the powerful method of virtual work, become skilled at sketching shear and bending moment diagrams, and see how friction is utilized in screws, belts, and bearings. You will solve problems using analytical, graphical, and computer techniques. "An optional materials fee may be applied." LR

0017 TTH 12:30-1:50pm SC2-230

F 9:00-9:50am
Students enrolled in this section are required to use computers for a portion of their coursework.

Staff, L

# ENGIN-038 Manufacturing Processes - 3 Units

PREREQUISITE: ENGIN-025

CO-REQUISITE: Prior or concurrent enrollment in ENGIN-030

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

All of your previous engineering courses emphasized designing. This course emphasizes creating something. You will be introduced to CNC machining, casting, forcible deformation processes, sintering, microfabrication, injection molding, and joining processes. You will also learn the economic, environmental, and workability issues that must be considered to determine optimal manufacturing processes. "An optional materials fee may be applied". LR

0031 MW 7:00-9:20pm SC2-230 Staff, L Semester

# **ENGLISH**

# ENGL-070 Fundamentals of English: Reading, Writing and Thinking - 5 Units

ADVISORY: Take English assessment test in the Assessment Center LMC Degree: NDA

Do you want to build the knowledge and skills you will need to be a successful college student? Reading, writing and critical thinking are absolutely critical to your success in every class and in most aspects of your life. English-070 is an intensive course that will build your skills and your confidence as a reader, critical thinker, writer and college student. While building these skills, you will explore interesting themes and issues, and receive the support of college services designed with your success in mind! SC

 1125
 MW
 4:00-6:50pm
 CC1-121
 Handy, J
 Semester

 5013
 TTH
 9:30-12:20pm
 CC2-222
 Zhu, Y
 Semester

# ENGL-082 **Building a College Vocabulary - 3 Units**

LMC Degree: NDA

Do you want to improve reading comprehension and use the right word when writing or speaking? Add new words to your vocabulary while also improving your reading and writing. This course may be taken with English 70 or English 90 or by itself. Open to all students! SC

 1422
 TTH
 12:30-1:50pm
 CC2-212
 Handy, J
 Semester

 1425
 MW
 4:00-5:50pm
 CC2-225
 Staff, L
 9/7-12/14

C DAYS HOURS ROOM INSTRUCTOR DATES

ENGL-083 Sentence Skills for College Writing - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Do you stress out over your sentence structure or become confused when you hear terms like clause, conjunction, comma, or colon? Fear no more! This course reviews sentence structure and mechanics, while improving your proofreading and usage skills. You'll complete several fun and creative writing projects, while learning techniques for crafting clear and professional-sounding sentences, suitable for writing in college or the business world. You'll leave this course with the knowledge, skills, and confidence necessary to compose correct and sophisticated sentences in your writing tasks. SC

| 0836 | W   | 7:00-9:50pm | CC2-225 | Zhu, Y | Semester  |
|------|-----|-------------|---------|--------|-----------|
| 1446 | TTH | 4:00-5:50pm | CC2-296 | Zhu, Y | 9/6-12/15 |

# ENGL-095 Accelerated Reading, Writing, and Critical Thinking - 5 Units

ADVISORY: Recommended for students highly motivated to advance to English-100 in one intensive semester.

LMC Degree: DA

Semester

This is an accelerated reading, writing, and critical thinking course designed to prepare you for English-100 and college-level work. English-095 is a fast-paced course recommended for students highly motivated to advance to English-100 in one intensive semester. An accelerated course means that you will read, discuss and write about college-level material on contemporary topics and issues, but with extra support from the instructor. You will engage in collaborative activities designed to enhance your skills and confidence. Successful completion of this course meets the pre-requisite needed to get into English-100. SC

| pre-req | uisite neede | ed to get into Engl | ish-100. SC     |                            |          |
|---------|--------------|---------------------|-----------------|----------------------------|----------|
| 1447    | MWF          | 8:00-9:50am         | CC2-222         | Noel, J                    | Semester |
|         | This section | n is for students i | n the UMOJA p   | orogram.                   |          |
|         | Please em    | ail jastewart@losi  | medanos.edu fo  | or information.            |          |
| 1411    | MW           | 9:00-11:50am        | CC2-225         | Boehme, G                  | Semester |
| 1450    | MWF          | 9:00-10:50am        | CC1-121         | Mitchell, C                | Semester |
|         | This section | n is open to TRAN   | ISFER ACADEN    | <i>NY PROGRAM students</i> | only.    |
| 1463    | MWF          | 9:00-10:50am        | CC1-120         | Staff, L                   | Semester |
|         | This section | n is open to TRAN   | ISFER ACADEN    | NY PROGRAM students        | only.    |
| 1459    | MWF          | 10:00-11:50am       | CC2-226         | Miller, S                  | Semester |
|         | This section | n is open to PUEN   | ITE program stu | udents only.               |          |
| 1465    | MWF          | 11:00-12:50pm       | CC1-121         | Mitchell, C                | Semester |
| 1468    | MWF          | 11:00-12:50pm       | CC1-120         | Staff, L                   | Semester |
| 1401    | MW           | 12:00-2:50pm        | CC2-226         | Lyons, D                   | Semester |
| 1474    | MW           | 12:30-3:20pm        | CC2-225         | Budd, S                    | Semester |
| 1408    | MWF          | 1:00-2:50pm         | CC2-223         | Scarpa, D                  | Semester |
| 1415    | MWF          | 2:00-3:50pm         | CC2-296         | Staff, L                   | Semester |
| 1416    | MW           | 4:00-6:50pm         | CC2-222         | Disbrow, L                 | Semester |
| 1417    | MW           | 4:00-6:50pm         | CC2-226         | Kaplan, L                  | Semester |
| 1510    | MW           | 7:00-9:50pm         | CC2-221         | Noel, J                    | Semester |
| 1407    | TTH          | 8:00-10:50am        | SC2-229         | Tapiarene, M               | Semester |
| 1514    | TTH          | 9:00-11:50am        | CC2-296         | Duran, L                   | Semester |
| 1517    | TTH          | 9:30-12:20pm        | CC1-120         | Warfe, S                   | Semester |
| 1403    | TTH          | 12:30-3:20pm        | CC2-214         | Caldwell, T                | Semester |
|         |              | n is for students i |                 |                            |          |
|         |              | ail jastewart@losi  |                 |                            |          |
| 1524    | TTH          | 12:30-3:20pm        | CC2-296         | Matthews, J                | Semester |
|         |              |                     |                 | s to be successful in this |          |
| 1526    | TTH          | 2:00-4:50pm         | CC2-225         | Buettner-Ouellette, J      |          |
| 1532    | TTH          | 4:00-6:50pm         | CC2-221         | Matthews, J                | Semester |
|         |              |                     |                 | s to be successful in this |          |
| 1534    | TTH          | 4:00-6:50pm         | SC1-132         | Toruno-Conley, S           | Semester |
| 1562    | TTH          | 7:00-9:50pm         | SC1-131         | Staff, L                   | Semester |
|         | vood Cent    |                     |                 |                            |          |
| 9510    | MW           | 8:00-10:50am        | BRT-2           | Hiltbrand, J               | Semester |
| 9624    | MW           | 9:30-12:20pm        | BRT-16          | Lynn, M                    | Semester |

**▶** Continued next page

### **ENGLISH**

1414

| SEC  | DAYS | HOURS        | ROOM   | INSTRUCTOR   | DATES    |
|------|------|--------------|--------|--------------|----------|
| 9521 | MW   | 11:00-1:50pm | BRT-2  | Hiltbrand, J | Semester |
| 9527 | MW   | 2:00-4:50pm  | BRT-2  | Ashmore, J   | Semester |
| 9529 | MW   | 4:00-6:50pm  | BRT-10 | Mayo, C      | Semester |
| 9556 | MW   | 7:00-9:50pm  | BRT-14 | Wilson, J    | Semester |
| 9561 | TTH  | 9:30-12:20pm | BRT-8  | Lynn, M      | Semester |
| 9502 | TTH  | 11:00-1:50pm | BRT-7  | Duarte, P    | Semester |
| 9610 | TTH  | 12:30-3:20pm | BRT-2  | Keyser, G    | Semester |
| 9570 | TTH  | 4:00-6:50pm  | BRT-14 | Staff, L     | Semester |
| 9506 | TTH  | 7:00-9:50pm  | BRT-14 | Staff, L     | Semester |
|      |      |              |        |              |          |

### ENGL-100 College Composition - 3 Units

PREREQUISITE: ENGL-090; ENGL-095 or assessment process

LMC Degree: ADR: Language and Rationality: English Composition; DA

Transfer: UC; CSU Gen. Ed. Area A2; IGETC Area 1A

This college-level course will help you to improve your critical reading, thinking and writing skills, Äîskills that are essential for future success! Students will analyze course readings and write organized and well-developed essays based on the assigned texts and their own research. Students will also read, analyze and write about one book-length work. This course is required for AA degree and transfer to CSU or UC. LR

| 1257 | MWF      | 9:00-9:50am           | CO-103     | Tiscareno, L    | Semester    |
|------|----------|-----------------------|------------|-----------------|-------------|
| 1475 | MWF      | 9:00-9:50am           | CC2-213    | Staff, L        | Semester    |
| 1404 | MWF      | 10:00-10:50am         | CC2-221    | Ang, L          | Semester    |
| 1406 | MWF      | 11:00-11:50am         | CC2-296    | Sterling, A     | Semester    |
| 0140 | MWF      | 12:00-12:50pm         | CC2-296    | Sterling, A     | Semester    |
|      | This sec | ction is open to TRAN | ISFER ACAD | EMY PROGRAM stu | dents only. |
| 1476 | MWF      | 12:00-12:50pm         | MA2-206    | Ang, L          | Semester    |

MW12:30-1:50pm SC1-132 This section is for students in the UMOJA program.

Please email jastewart@losmedanos.edu for information. This section has an online component. Students must be proficient computer users to be successful in this section.

|               | ou o o o o o o o o o o o o o o o o o o | iii tiilo oootioii. |         |                       |          |
|---------------|--|---------------------|---------|-----------------------|----------|
| 1096          | MWF                                    | 1:00-1:50pm         | SC2-227 | Staff, L              | Semester |
| 4810          | M                                      | 4:00-6:50pm         | CC2-296 | Nogarr, A             | Semester |
| 1437          | M                                      | 7:00-9:50pm         | CC2-222 | Cartwright, R         | Semester |
| 1420          | TTH                                    | 8:00-9:20am         | CC1-120 | Warfe, S              | Semester |
| 1492          | TTH                                    | 8:00-9:20am         | SC1-102 | Ziff, G               | Semester |
| 0998          | TTH                                    | 9:30-10:50am        | CC2-226 | Buettner-Ouellette, J | Semester |
| 1421          | TTH                                    | 9:30-10:50am        | CC1-121 | Staff, L              | Semester |
| 1423          | TTH                                    | 11:00-12:20pm       | CC2-226 | Staff, L              | Semester |
| 1564          | T                                      | 4:00-6:50pm         | CC1-121 | Staff, L              | Semester |
| 0056          | T                                      | 7:00-9:50pm         | CC2-296 | Staff, L              | Semester |
| 1508          | W                                      | 4:00-6:50pm         | CC2-296 | Mitchell, C           | Semester |
| 1566          | W                                      | 7:00-9:50pm         | CC2-222 | Staff, L              | Semester |
| <b>Brentw</b> | vood Cent                              | er                  |         |                       |          |
| 9648          | F                                      | 9:00-11:50am        | BRT-14  | Rockett, T            | Semester |
| 9557          | MW                                     | 8:30-9:50am         | BRT-4   | Staff, L              | Semester |
| 9587          | MW                                     | 9:00-10:20am        | BRT-1   | Osikomaiya, O         | Semester |
| 9588          | MW                                     | 10:30-11:50am       | BRT-1   | Osikomaiya, O         | Semester |
| 9559          | MW                                     | 11:00-12:20pm       | BRT-12  | Laris, C              | Semester |
| 9542          | MW                                     | 12:30-1:50pm        | BRT-4   | Laris, C              | Semester |
| 9589          | M                                      | 7:00-9:50pm         | BRT-1   | Alexander, J          | Semester |
| 9558          | TTH                                    | 9:30-10:50am        | BRT-12  | Staff, L              | Semester |
| 9622          | TH                                     | 4:00-6:50pm         | BRT-10  | Anderson, K           | Semester |
| 9560          | TH                                     | 7:00-9:50pm         | BRT-8   | Anderson, K           | Semester |
| 9607          | W                                      | 7:00-9:50pm         | BRT-10  | Staff, L              | Semester |
| Online        | Course                                 |                     |         |                       |          |
| 0863          |  |                     | ONLINE  | Zhu, Y                | Semester |
|               |  |                     |         |                       |          |

This section is completely ONLINE. Email question to YZhu@losmedanos.edu.

| SEC   | DAYS      | HOURS                | ROOM          | INSTRUCTOR            | DATES    |
|-------|-----------|----------------------|---------------|-----------------------|----------|
| 0865  |           |                      | ONLINE        | Toruno-Conley, S      | Semester |
|       | This sect | tion is completely C | NLINE.        |                       |          |
|       | Email qu  | estion to STorunoC   | onley@losme   | edanos.edu.           |          |
| 0869  | ·         |                      | ONLINE        | Buettner-Ouellette, J | Semester |
|       | This sect | tion is completely C | NLINE.        |                       |          |
|       | Email qu  | estion to JBuettner  | ouellette@lo. | smedanos.edu.         |          |
| Weeke | end Cour  |                      |               |                       |          |
| 1567  | S         | 9:00-11:50am         | CC2-296       | Rockett, T            | Semester |
|       |           |                      |               |                       |          |

ENGL-111 Creative Writing - 3 Units

LMC Degree: DA Transfer: CSU

Semester

This introductory course will help you write creatively in the genres of poetry, short stories and scripting. It will provide you with a supportive and enjoyable but intensive workshop structure where you can learn to read, write and work like a writer. In addition, it will also explore publishing (books, ebooks, Internet), finding an agent, entering contests and attending writing conferences. LR

1258 M 7:00-9:50pm SC1-129 Brown, G Semester

### ENGL-124 Children's Literature - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

Transfer: CSU Gen. Ed. Area C2

Do you have fond memories of stories you loved as a child or teen? Children, Äôs Literature is a rich and varied discipline encompassing a wide range of cultures and traditions. You will read stories, myths, fables, poems, picture books and novels, spanning ancient times to the present, analyzing the literary elements of these works, and understanding their social and cultural contexts. This course is open to anyone interested in children, Äôs literature, but is especially beneficial for English majors, parents, and future early childhood, elementary, and secondary teachers. SC Semester 1251 TH 4:00-6:50pm CC2-226 Hobbs, J

### ENGL-128 Introduction to Asian American Literature - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Asian American culture has a long and rich history in the United States. Come discover the complexity of Asian American experience as revealed in work written by Chinese American, Japanese American, Filipino American, Indian American and Vietnamese American authors. The "Asian American" identity is informed by individual and cultural differences, and is reshaped by each generation. We will explore this diversity in our readings and discussions over the course of the semester. Our topics will include: generational differences within Asian American cultures, Asian Americans and popular culture; the impact of World War II; and how Asian Americans deal with issues of cultural continuity in the face of the larger American society. SC

### **Online Course**

1252 ONLINE Hiltbrand, J Semester

This section is completely online.

Email questions to jhiltbrand@losmedanos.edu.

ROOM INSTRUCTOR INSTRUCTOR SEC DAYS **HOURS** DATES SEC DAYS **HOURS** ROOM DATES

### ENGL-129 **Introduction to Contemporary African-American** Literature - 3 Units

ADVISORY: Eligibility for ENGL-100 or 090; or concurrent enrollment in ENGL-090 LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA Transfer: UC: CSU Gen. Ed. Area C2: IGETC Area 3B

Do you want to explore the unique history and power of African American Literature? In ENGL-129, we will study the great African American poets, fiction writers, and playwrights from the Harlem Renaissance (1920's) to the present day. We will learn a process of textual analysis which will help us understand the works of great authors such as Langston Hughes, James Baldwin and Toni Morrison. We will discuss these works together, and share our ideas and insights during class. We may also attend book events such as poetry readings and plays by noted African American authors in the Bay Area. SC

1255 W 4:00-5:50pm CC2-223 Caldwell, T Semester This is a HYBRID section. One hour each week will be online.

### FNGI -133 Reflections: Representations of Race, Ethnicity and Gender in Hollywood Films and Popular Fiction -3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; Also satisfies American Cultures Requirement at UCB

What impact does popular culture have on our perceptions of ourselves and others in America? We will analyze and evaluate images of Native Americans, African-Americans, Asian-Americans, Hispanic-Americans and women that Hollywood presents to us and compare and contrast them with novels and essays written by individuals from these communities revealing a variety of American experiences. SC 1259 TH 12:30-3:20pm CC3-365 Yeona, M Semester

### ENGL-135 Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4D

Lesbian, Gay, Bisexual and Transgender (LGBT) people have been around since the dawn of recorded human history, yet it's only been during the last 135 years that our modern conceptions of sexual orientation and gender identity have emerged, less than 50 years since the contemporary LGBT Rights movement formed, and only in very recent history that the U.S. Government recognized a same-sex couple's equal right to marry. This course provides an overview of the historical, political, social and cultural issues that have affected -- and been affected by ,Äithe LGBT community throughout time and across the world. You'll read essays and literature, view art, watch films, and listen to music by and about LGBT people from a wide variety cultures and eras, gaining a greater understanding of how matters related to sexual orientation and gender identity impact everyone in society. LR

### Online Course

1277 ONLINE Matthews, J Semester This section is completely online.

Email question to JMMatthews@losmedanos.edu.

### ENGL-140 Survey of World Literature I: Antiquity to Mid-17th Century - 3 Units

PREREQUISITE: ENGL-100 or equivalent

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Journey around the world and back in time via some great literature. World Literature focuses on the way writing travels beyond its setting of time and place, expanding your mind, imagination, and often your heart. Meet fascinating characters from many different eras and places, celebrating and struggling in life with the same issues vou face. LR

# **Online Course**

1283 ONI INF Toruno-Conley, S Semester This section is completely online.

Email questions to STorunoConley@losmedanos.edu.

### ENGL-220 Critical Analysis and Inquiry - 3 Units

PREREQUISITE: ENGL-100 LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area A3; IGETC Area 1B

A media-rich course that investigates the relationship of critical reading to critical thinking. Emphasis on the development of critical thinking skills with application in the interpretation, evaluation, analysis, criticism and advocacy of ideas encountered in academic readings, popular culture, and current events. SC

|                  |      |     | J = 1   F =   F = 1. = 1. = 1 = 1. = 1 | ,       |                       |          |
|------------------|------|-----|--|---------|-----------------------|----------|
|                  | 8840 | MWF | 1:00-1:50pm                            | CC2-213 | Miller, S             | Semester |
|                  | 8839 | TTH | 11:00-12:20pm                          | CC2-223 | Buettner-Ouellette, J | Semester |
|                  | 8843 | TH  | 4:00-6:50pm                            | CC3-361 | Yeong, M              | Semester |
|                  | 8847 | W   | 1:00-3:50pm                            | SC1-129 | Yeong, M              | Semester |
|                  | 8849 | W   | 7:00-9:50pm                            | CC2-296 | Yeong, M              | Semester |
| Brentwood Center |      |     |  |         |                       |          |
|                  | 9608 | F   | 9:00-11:50am                           | BRT-3   | Yeong, M              | Semester |
|                  |      |     |  |         |                       |          |

### ENGL-221 Advanced Composition and Critical Thinking - 3 Units

PREREQUISITE: ENGL-100 LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area A3; IGETC Area 1B

What do a laundry detergent ad, a presidential campaign speech, a case made by a lawyer in a courtroom, a sales pitch made by an advertising agency to a potential client, a protest in favor of raising the minimum wage, a column in the Experience, a sexual advance, the heated words of a TV pundit, and some article you had to read in English 100 all have in common? They are all arguments: someone is trying to persuade you, using some sort of reasoning, evidence, appeal to your emotions, or some other rhetorical device. English 221 is an advanced composition class (meaning you work on your writing skills) that focuses on arguments: reading and analyzing them, evaluating them, and writing your own. This course teaches you to write strong and effective arguments, an important skill for most academic majors and career paths, and fulfills two requirements for transfer: critical thinking and advanced composition. LR ster

| 1405 | IVIVVE    | 10:00-10:50am          | UUZ-296      | Brown, G             | 5emes              | ter |
|------|-----------|------------------------|--------------|----------------------|--------------------|-----|
| 8850 | MW        | 11:00-12:20pm          | PS1-16       | Noel, J              | Semes <sup>3</sup> | ter |
|      | This sect | ion is for students in | n the UMOJ   | lA program. Please ε | email              |     |
|      | jastewari | t@losmedanos.edu       | for informat | ion.                 |                    |     |
| 0050 | TTU       | 0.00.40.50             | 000 04 4     | 1 1 1                | 0                  |     |

| 0852             | TTH           | 9:30-10:50am      | CC2-214     | Jackson, J          | Semester |  |  |  |
|------------------|---------------|-------------------|-------------|---------------------|----------|--|--|--|
|                  | This section  | n is open to TRAN | SFER ACADEN | 1Y PROGRAM students | only.    |  |  |  |
| 5012             | T             | 7:00-9:50pm       | CC2-225     | Harper, J           | Semester |  |  |  |
| 0851             | TH            | 7:00-9:50pm       | CC2-296     | Harper, J           | Semester |  |  |  |
| 8852             | W             | 4:00-6:50pm       | CO-102      | Sterling, A         | Semester |  |  |  |
| Brentwood Center |               |                   |             |                     |          |  |  |  |
| 9563             | TTH           | 9:30-10:50am      | BRT-11      | Lapriore, M         | Semester |  |  |  |
| 9562             | W             | 7:00-9:50pm       | BRT-1       | Lapriore, M         | Semester |  |  |  |
| Online           | Online Course |                   |             |                     |          |  |  |  |

ONLINE

This is a completely ONLINE section for 3 hours each week.

Email questions to MEvans@losmedanos.edu.

# **Weekend Course**

0850

0848 S 9:00-11:50am CC2-222 Staff, L Semester

Evans, M

Semester

# **ENGLISH AS A SECOND LANGUAGE (ESL)**

SEC DAYS HOURS ROOM INSTRUCTOR DATES

# ENGL-230 Thinking and Writing Critically about Literature - 3 Units

PREREQUISITE: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C2

How would you answer these questions? What good books have you read? What are you reading? What books have changed your life? Every well-rounded, educated person needs to be familiar with some of the great works of literature - short stories, poems, plays, novels - and this course gives you that opportunity, while continuing to develop your skills in critical reading, thinking, writing and research. Learn to enjoy the pleasures of literature while satisfying your G.E. and transfer requirements too. Sign-up for English 230! LR

0920 TTH 11:00-12:20pm CC2-212 Hobbs, J Semester

**Online Course** 

1948 ONLINE Jackson, J Semester

This section is completely online.

Email questions to jjackson@losmedanos.edu

# ENGL-231 Mystery and Detective Literature - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC, CSU Gen. Ed. Area C2; IGETC Area 3B

Love a good mystery? Curious about detective fiction? This course lures students into learning the history of the mystery field while reading within the three main sub-genres: amateur, PI, and police procedural. In addition to reading several short stories, novels, and academic criticism, you will view movie excerpts, discussing and writing about all. Learn the rules of crime fiction and how they can be broken. Join the adventure as Holmes exclaims to Watson, "The game is afoot. Not a word! Into your clothes and come!" (from the "Adventure of Abbey Grange"). LR

**Online Course** 

0922 ONLINE Evans, M Semester This section is completely ONLINE.

Email questions to MEvans@losmedanos.edu.

## ENGL-927 Introduction to College Reading - 2 Units

LMC Degree: NDA

Do you want to improve your critical reading and writing skills? Do you want to increase your vocabulary and learn how to analyze and examine a text critically? Do you want to be introduced to a world of similes metaphors and poetic images? If so, Introduction to College Reading is for you as this course will help prepare you to read and comprehend pre-collegiate and college level reading. The course will also help you focus on the ability to apply, monitor, and adjust reading strategies for increased understanding. The course will cover comprehension, critical reading skills, vocabulary development and build and strengthen college success skills and strategies. SC

8838 W 12:30-3:20pm CC3-361 Caldwell, T 8/31-11/16

# **ENGLISH AS A SECOND LANGUAGE (ESL)**

# ESL-012 Vocabulary Development II - 3 Units

ADVISORY: ESL-011, or a level two placement on the ESL placement test and concurrent enrollment in ESL-022, ESL-032 and/or ESL-042

LMC Degree: NDA

Continue to practice and improve your vocabulary and reading skills at a high-beginning level! Expand your vocabulary and become a more confident reader of English. Learn how to read more effectively using context clues, and other reading and vocabulary strategies to improve comprehension. SC

1644 TTH 11:00-12:50pm CC2-228 Boehme, G Semester

FOL 040

### ESL-013 Intermediate Text Skills - 3 Units

**HOURS** 

PREREQUISITE: ESL-012 or a level three placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ROOM

INSTRUCTOR

DATES

ADVISORY: Concurrent enrollment in ESL-023, 033, and/or ESL-043

LMC Degree: NDA

DAYS

SEC

This is the first of a two-semester upper-level text skills sequence that will focus on developing your reading and vocabulary abilities. In this intermediate level course, you will apply and build on the reading and vocabulary skills that you learned in Vocabulary Development I and II. The main goals of this course are to help you continue to increase your vocabulary base and to become an active, thoughtful, and confident reader of English. You will also participate in listening, speaking, viewing, and writing activities that will help you understand and consider the readings and enable you to use the new words and phrases you are learning. SC

1622 TTH 5:00-6:50pm CC2-222 Tolliver, R Semester

# ESL-022 Grammar for Communication II - 4 Units

ADVISORY: ESL-021 or a level two placement on the ESL placement test and concurrent enrollment in ESL-012, ESL-032 and/or ESL-042

LMC Degree: NDA

This is the second of a four-semester grammar sequence. This high beginning second level builds on the fundamentals learned in level one. This course will help you clearly understand and appropriately use a selection of English language grammar points. Learn through guided discovery, focused analysis, controlled practice, and personalized interaction, and develop your ability and confidence to listen, speak, read and write at a high beginning level. SC

1687 TTH 9:00-10:50am CC2-223 Gunder, P Semester

### ESL-023 Grammar for Communication III - 4 Units

PREREQUISITE: ESL-022 or a level three placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-013, 033, and/or ESL-043

LMC Degree: NDA

This is the third of a four-semester grammar sequence. This intermediate third level builds on the skills learned in level two. This course will help you clearly understand and appropriately use a selection of English language grammar points. Learn through guided discovery, focused analysis, controlled practice, and personalized interaction, and develop your ability and confidence to listen, speak, read and write at an intermediate level. SC

1170 MW 9:00-10:50am CC2-223 Gunder, P Semester

# ESL-024 Grammar for Communication IV - 4 Units

PREREQUISITE: ESL-023 or a level four placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-014, 034, and/or ESL-044

LMC Degree: NDA

This is the fourth of a four-semester grammar sequence. This high-intermediate to advanced fourth level builds on the skills learned in level three. This course will help you clearly understand and appropriately use a selection of English language grammar points. Learn through guided discovery, focused analysis, controlled practice, and personalized interaction, and develop your ability and confidence to listen, speak, read and write at a high-intermediate to advanced level. SC

1625 TTH 7:00-8:50pm CC2-223 Burns Tubio, A Semester

### ESL-032 Conversation/Pronunciation II - 3 Units

ADVISORY: ESL-031, or a level two placement on the ESL placement test and concurrent enrollment in ESL-012, ESL-022 and/or ESL-042

LMC Degree: NDA

Do you want to further improve your English pronunciation and oral communication skills? Take this class and learn more about how to say English words correctly so you can effectively communicate with people with more advanced English phrases and sentences. SC

1642 MW 7:00-8:50pm CC2-223 Ryan, C Semester

# ETHNIC/MULTICUTURAL STUDIES

ROOM INSTRUCTOR ROOM INSTRUCTOR SEC DAYS **HOURS** DATES SEC DAYS **HOURS** DATES

### ESL-033 Intermediate Oral Skills - 3 Units

PREREQUISITE: ESL-032 or a level three placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-013, 023, and/or ESL-043

LMC Dearee: NDA

This is the first of a two-semester upper-level oral communication sequence. In this intermediate level course, you will apply and build on the English language communication skills learned in Grammar I and II and Conversation/Pronunciation I and II. You will learn and practice using a variety of listening and speaking strategies, and you will develop skills and confidence to effectively and successfully listen, speak, and critically think in English at an intermediate level. SC

11:00-12:50pm CC2-223 MW Semester

### FSI -042 Writing and Reading II - 4 Units

ADVISORY: ESL-041, or a level two placement on the ESL placement test and concurrent enrollment in ESL-012. ESL-022 and/or ESL-032

LMC Dearee: NDA

Continue to develop and reinforce your writing and reading English skills. Learn how to write a persuasive letter you can use in an employment setting or as you help a family member deal with a difficult real-life situation. Familiarize yourself with useful resources your community offers by engaging in real-life reading and writing activities. SC

1565 MW 5:00-6:50pm CC1-120 Scoggins, A Semester

### FSI -044 Writing and Reading IV - 4 Units

PREREQUISITE: ESL-043 or a level four placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-014, 024, and/or ESL-034

LMC Degree: NDA

Continue to develop and reinforce your writing and reading English skills. Learn how to write a research-based essay regarding a real life issue. Become skilled at effectively using library resources which you can use to write successfully in college level courses. SC

MW 1623 9:00-10:50am CO-102 Tapiarene, M Semester

# ETHNIC/MULTICULTURAL STUDIES

### ADJUS-160 Community & the Justice System - 3 Units

ADVISORY: ADJUS-110; eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; Ethnic/Multicultural Studies; DA Transfer: UC, CSU Gen. Ed. Area D

Why do cultures play such an important part in the criminal justice system? Find out why! You will examine the ethical and legal issues, learn how to identify problems and participate in resolving conflicts involving ethnicity, culture, age, and sexual orientation in the context of the disciplines of the criminal justice system (law enforcement, the court system, and corrections). Criminal problems which are specific to different cultures are examined and problem solving/conflict resolution techniques are practiced and analyzed for effectiveness. Criminal justice hiring practices are also defined and examined in relationship to diversity issues. SC

2112 W 4:00-6:50pm CC3-361 Raman, R Semester

### CHDEV-050 Teaching in a Diverse Society - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA

Transfer: CSU Gen. Ed. Area D

This class is designed and directed to current and future teachers. Embark on a journey that will help you increase your sensitivity and understanding of the racial, cultural and ethnic diversity of our society and create effective strategies to support each child's development. You will learn how to develop and implement an anti-bias, multicultural and culturally relevant curriculum that will support children in becoming competent members of a diverse society. SC

1022 TTH 8:00-9:20am CS1-110 Townsend, J. Semester

**Brentwood Center** 

9645 Т 4:00-6:50pm BRT-10 Jones, E Semester

### DRAMA-015 Multicultural Perspectives within Theatre - 3 Units

ADVISORY: Eliaibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

Come explore theatre of many cultures. Students will read plays, discuss, and view theatre productions from African American, Asian American, European American, and Latino American and other cultures to discover the world around us that can only be explored in a dramatic setting. SC

| OIII, DO  | onpioroa in                                      | a aramatio oottiii | g. 00            |                        |           |  |
|---|--|--------------------|------------------|------------------------|-----------|--|
| 0365  | TTH  | 1:00-2:20pm        | CO-102           | Ivory, T               | Semester  |  |
| Brenty  | wood Cent  | ter                |                  |                        |           |  |
| 9601  | M  | 12:30-3:20pm       | BRT-16           | Norris, B              | Semester  |  |
| 9605  | M  | 4:00-6:50pm        | BRT-12           | Norris, B              | Semester  |  |
| 9629  | W  | 7:00-9:50pm        | BRT-3            | Davis, T               | Semester  |  |
| Online  | Course   |                    |                  |                        |           |  |
| 0366  |  |                    | ONLINE           | Carbajal, H            | Semester  |  |
|   | This is an                                       | ONLINE section for | or 3 hours each  | week. Email question t | 0         |  |
|   | hcarbajal@                                       | @losmedanos.edu    |                  |                        |           |  |
| 0362  |  |                    | ONLINE           | Perry, J               | Semester  |  |
|   | This is an ONLINE section for 3 hours each week. |                    |                  |                        |           |  |
| Email questions to JPerry-Folino@losmedanos.edu |  |                    |                  |                        |           |  |
| 0364  |  |                    | ONLINE           | Staff, L               | 9/12-12/9 |  |
|   | Honors Co  | ntract Available   |                  |                        |           |  |
|   | This is an                                       | ONLINE section for | or 4.15 hours ea | ach week.              |           |  |

### DRAMA-030 Chicano/a Mexican American Cinema: A Critical Analysis - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B.

Explore the Chicano Mexican American experience through films created about Mexican Americans as well as films created by Mexican Americans in the 20th and 21st centuries. You will journey on an epic adventure through a variety of subjects and genres such as dramas, comedies and documentaries. These films help you to understand and experience the journey that various Mexican American individuals and groups have taken to arrive at the 21st century in the United States. You will come to appreciate and acknowledge the far reaching effects of Mexican Americans on both the broader culture and the socio/political landscape throughout the United States and the world. SC

0010 W 4:00-6:50pm CO-103 O'Neil, S Semester Honors Contract Available **Brentwood Center** 9630 M 4:00-6:50pm BRT-5 O'Neil, S Semester **Online Course** 0612 ONLINE Perry, J Semester This is an ONLINE section for 4.5 hours each week. Email questions to JPerry-Folino@losmedanos.edu 0628 ONLINE Staff, L Semester This is an online section for 3 hours each week.

## **ETHNIC/MULTICUTURAL STUDIES**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

Semester

# ENGL-128 Introduction to Asian American Literature - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Asian American culture has a long and rich history in the United States. Come discover the complexity of Asian American experience as revealed in work written by Chinese American, Japanese American, Filipino American, Indian American and Vietnamese American authors. The "Asian American" identity is informed by individual and cultural differences, and is reshaped by each generation. We will explore this diversity in our readings and discussions over the course of the semester. Our topics will include: generational differences within Asian American cultures, Asian Americans and popular culture; the impact of World War II; and how Asian Americans deal with issues of cultural continuity in the face of the larger American society. SC

### **Online Course**

1252 ONLINE Hiltbrand, J

This section is completely online.

Email questions to jhiltbrand@losmedanos.edu.

# ENGL-129 Introduction to Contemporary African-American Literature - 3 Units

ADVISORY: Eligibility for ENGL-100 or 090; or concurrent enrollment in ENGL-090 LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Do you want to explore the unique history and power of African American Literature? In ENGL-129, we will study the great African American poets, fiction writers, and playwrights from the Harlem Renaissance (1920's) to the present day. We will learn a process of textual analysis which will help us understand the works of great authors such as Langston Hughes, James Baldwin and Toni Morrison. We will discuss these works together, and share our ideas and insights during class. We may also attend book events such as poetry readings and plays by noted African American authors in the Bay Area. SC

1255 W 4:00-5:50pm CC2-223 Caldwell, T Semester This is a HYBRID section. One hour each week will be online.

# ENGL-133 Reflections: Representations of Race, Ethnicity and Gender in Hollywood Films and Popular Fiction - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; Also satisfies American Cultures Requirement at UCB

What impact does popular culture have on our perceptions of ourselves and others in America? We will analyze and evaluate images of Native Americans, African-Americans, Asian-Americans, Hispanic-Americans and women that Hollywood presents to us and compare and contrast them with novels and essays written by individuals from these communities revealing a variety of American experiences. SC 1259 TH 12:30-3:20pm CC3-365 Yeong, M Semester

# ENGL-135 Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4D

Lesbian, Gay, Bisexual and Transgender (LGBT) people have been around since the dawn of recorded human history, yet it's only been during the last 135 years that our modern conceptions of sexual orientation and gender identity have emerged, less than 50 years since the contemporary LGBT Rights movement formed, and only in very recent history that the U.S. Government recognized a same-sex couple's equal right to marry. This course provides an overview of the historical, political, social and cultural issues that have affected -- and been affected by -the LGBT community throughout time and across the world. You'll read essays and literature, view art, watch films, and listen to music by and about LGBT people from a wide variety cultures and eras, gaining a greater understanding of how matters related to sexual orientation and gender identity impact everyone in society. LR

### **Online Course**

1277 ONLINE Matthews, J Semester This section is completely online.

Email question to JMMatthews@losmedanos.edu.

# HIST-055 **History of Sexuality in North America - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; Ethnic/Multicultural Studies: DA Transfer: CSU Gen. Ed. Area D

The history of sexuality is a relatively new and exciting field of historical study. In this class we will gain an understanding of how people in the past thought about and expressed their sexuality. We will also study how ideas about sex contributed to understandings of race, class, and gender. Major topics to be surveyed include: the expression and regulation of sex both within and outside of marriage; same-sex sexuality and the LGBT freedom movement; the regulation of cross-racial relationships; interracial and cross-cultural intimacy, and the relationship between sexuality and economic organization (particularly capitalism), among many others! LR 0201 TTH 1:00-2:20pm CO-101 Bearden, J Semester

Honors Contract Available

# HIST-061 History of African-Americans since 1865 - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; Ethnic/Multicultural Studies: DA Transfer: CSU Gen. Ed. Area D

In this course we will survey the many contributions African-Americans have made to the society of culture of the United States since the end of the Civil War. The course begins after the Civil War, when African-Americans had won their freedom, and concludes with the election of the nation's first black president. We will examine both the horrors of racial discrimination and oppression as well as the moments of triumph and redemption's in African-American history. LR

0231 T 4:00-6:50pm CC2-212 Bearden, J Semester

# SOCSC-045 Issues Facing African Americans - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4C

Come investigate and explore African American history and culture. Learn about the struggles of how African Americans emerge from the bounds of slavery to the discovery of new freedoms and the limitations that they brought with them, to the resounding cries for equality, to the overwhelming list of accomplishments achieved, and to finally consider the immediate and future challenges facing African Americans today. SC

 0034
 T
 4:00-6:50pm
 CC2-214
 Archuleta, I
 Semester

 Brentwood Center
 9639
 TH
 7:00-9:50pm
 BRT-11
 Jackson, M
 Semester

INSTRUCTOR DAYS HOURS ROOM DATES SEC

SOCSC-135

# Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4D

Lesbian, Gay, Bisexual and Transgender (LGBT) people have been around since the dawn of recorded human history, yet it's only been during the last 135 years that our modern conceptions of sexual orientation and gender identity have emerged, less than 50 years since the contemporary LGBT Rights movement formed, and only in very recent history that the U.S. Government recognized a same-sex couple's equal right to marry. This course provides an overview of the historical, political, social and cultural issues that have affected -- and been affected by -the LGBT community throughout time and across the world. You'll read essays and literature, view art, watch films, and listen to music by and about LGBT people from a wide variety cultures and eras, gaining a greater understanding of how matters related to sexual orientation and gender identity impact everyone in society. LR Matthews, J 0557 Semester

This section is completely online. Email questions to JMMatthews@losmedanos.edu.

SPCH-150 Intercultural Communication - 3 Units

ADVISORY: Eligibility for ENGL 100

LMC Degree: ADR: Ethnic/Multicultural Studies: DA Transfer: UC. CSU Gen. Ed. Area D: IGETC Area 4C

Are you interested in interacting with people from different cultures? This course explores issues of communication like norms and space while answering such questions as: What makes a culture? Improve your skills with people from different backgrounds and experience in our ever-changing globalized world. Come explore these topics and more through group discussion, research, cultural interviews and ethnography! SC

2014 MW 8:00-9:20am SC1-131 Cross. E Semester

**Brentwood Center** 

9672 TTH 9:30-10:50am BRT-1 Arcidiacono, M Semester

# **FIRE TECHNOLOGY**

### FIRF-101 Fire Protection Organization - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This class is one of the fire courses required for an Associate Degree in Fire Technology. It provides the foundation and basic information necessary to succeed in the fire technology program. Fire-101 can be considered your introduction to the fire service. This class is designed to provide information regarding fire service history, fire safety, fire terminology, fire loss and fire facts. One of the most important aspects of this class is the information provided that is pertinent to the hiring process. SC

1896 TH 1:00-3:50pm Grillo, A SC2-225 Semester 7962 W Grillo, A Semester 4:00-6:50pm CC2-213 **Brentwood Center** 

9638 М 7:00-9:50pm BRT-3 Grillo, A Semester

DAYS HOURS ROOM INSTRUCTOR DATES SEC

FIRE-102 Fire Behavior and Combustion - 3 Units

ADVISORY: FIRE-101; eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

This is one of the five courses required for an Associate Degree in Fire Technology. It is probably the most important of all the courses because it provides you with critical information concerning the chemistry of fire and its behavior. It goes into detail about the fire starts, continues and is extinguished. In order to handle fire emergencies, you must know the fundamentals of its makeup. There are all types of fires and each has its own particular danger. This course teaches you on how to suppress the structure, vehicle, rubbish/trash or wildland fire. This course is accredited by the International Fire Service Training Association (IFSTA), National Fire Protection Association (NFPA), California State Firefighters Association (CSFA), and the Firefighter's Handbook: Essentials of Firefighting and Emergency Response. SC

**Brentwood Center** 

9609 Т 3:00-5:50pm BRT-3 Grillo, A Semester

### FIRF-103 Fire Protection Equipment and Systems - 3 Units

ADVISORY: FIRE-101 and FIRE-102; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This is one of the five courses required for an Associate Degree in Fire Technology. The course explains the different types of fire protections systems and how they function; how these protective devices work, when they activate and how they are maintained. Fire Protection Systems are continually changing due to technology and different types of occupancies need different types of fire protection. Included is a field trip of an actual fire protection system for a real life Fire Service experience.

SC

1903 T 7:00-9:50pm CC2-212

Kelleher, J.

Semester

### FIRE-104 **Building Construction Related to the Fire Service** -3 Units

ADVISORY: FIRE-101 and 103: eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course is essential if you want to work in the fire service. You will learn how to assess the safety of a building and determine fire safety features. You will visit actual building sites in teams and use the principles of building and fire codes to

determine the structural integrity of buildings in your community. SC

1902 W 7:00-9:50pm SC1-136 Rybicki, R Semester

### FIRF-105 Fundamentals of Fire Prevention - 3 Units

ADVISORY: FIRE-101 and FIRE-102; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The course covers the history of fire prevention efforts; organization and functions fire prevention bureaus, which include site inspections and fire investigation; recognizing and solving fire and life hazards; enforcing solutions; and public relations. The achievement of a fire safe community involves a total effort- fire prevention coupled with fire suppression. This is one of the five required courses for a Certificate of

Achievement or an Associate Degree in Fire Technology. SC

1540 TH 7:00-9:50pm CO-101 Robinson, J Semester

# **FRENCH**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOUR

FIRE-107 Fire Fighter Safety and Survival - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you seeking employment in the fire service or currently employed as a fire fighter? This course will meet the new requirement mandated by Fire and Emergency Services Higher Education (FESHE) Initiative. This course you will teach you how to your risk of injuries, accidents and fatalities. This course is required for the Fire Technology AS degree. LR

**Brentwood Center** 

9649 F 11:00-1:50pm BRT-11 Hurtado, R Semester

SU 9:00-2:50pm SITE

This is a partially online section, a combination of class room lecture and online instruction. This class meets 8/19, 8/26, 9/9, 9/16, 10/7, 10/28, 11/4 and 12/9 with the remaining hours online.

# FIRE-120 Basic Fire Academy - 15 Units

PREREQUISITE: Fire 101 and Fire 107 or equivalent; satisfactory completion of an Emergency Medical Technician training program including National Registry Certification; satisfactory completion of Fire 106 or challenged with a satisfactory completion of the Candidate Physical Ability Test or equivalent.; Successful clearance of standard medical physical exam within 6 months prior to start of Fire academy.

ADVISORY: Eligibility for ENGL-090 or ENGL-100

LMC Degree: DA Transfer: CSU

The Basic Fire Academy prepares you for entry-level jobs involving exciting careers in firefighting. Successful completion of the fire academy leads toward California State Firefighter 1 Certification. This capstone course provides you with basic handson experience using fire tools and equipment. This is a great opportunity for potential fire fighters to learn firefighting procedures on the drill ground while involved in group dynamics. Many students begin volunteer, reserve and entry-level jobs in the fire service after successfully completing the academy. This academy encompasses 18 weeks or 1 semester with a user friendly schedule.

"Mandatory and optional material fees may be applied." P/NP

**Off-Campus Class** 

1689 TTH 5:30-9:50pm SITE Staff, L Semester S 8:00-12:00pm 1:00-5:50pm SU 9:00-4:50pm

# FIRE-170 Occupational Work Experience Education in Fire Technology - 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each

unit of credit. SC

1690 Staff, L Semester

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

SEC DAYS HOURS ROOM INSTRUCTOR DATES

# **FRENCH**

FRNCH-060 **Elementary French I - 5 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 6

Do you want to improve your French skills, converse in French with your friends and coworkers or transfer to a four-year university? French 60 is a visual/oral/aural approach to comprehending, speaking, reading, and writing French as it is used in France and other francophone countries. The content used in learning the language is drawn from the rich French, Canadian, Swiss, Belgian and North African cultures. This is part one of a two part elementary French program. It is highly recommended that upon successful completion of this course, FRNCH-061 be taken the following semester. This course is equivalent to two years of high school French. SC 0615 TTH 9:30-11:50am SC1-129 Kline, F Semester

# FRNCH-061 **Elementary French II - 5 Units**

PREREQUISITE: FRNCH-060 ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6

Would you like to continue the journey with us as we learn how to shop in Paris or try delicious French food? Or perhaps you would like to learn about or visit other French-speaking locales, as far away as Tahiti or as near as Canada and our own New Orleans. If so, then please join us in French 61 for the continuation of an exciting cultural and language adventure that will not only enrich your academic experience, but will also enable you to expand your horizons and communicate with a new and diverse group of people. We will embark on our ,Äútravels,Äù by engaging in a wide variety of activities that should be both academically enriching and lots of fun as well! A bient»èt! After successful completion of this course, it is highly recommended to enroll in FREN-062 the following semester. Credit by Exam (CBE) available for this course. Please check with counselors and details for CBE are listed on the World Languages page of the LMC Web site. SC

0630 TTH 12:30-2:50pm CC1-120 Kline, F Semester

# **HISTORY**

# HIST-029 United States History until 1865 - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F

An introduction to the early history of America as a developmental, trans-hemi-spheric emergence of diverse peoples and cultures globally situated. Students will consider the gradually evolving "First New Nation" status of the U.S., attending to patterns, periods and topical themes prominent in its "nationalizing" experience as conditioned by regional and international realities. Partially fulfills the CSU American Institutional/Ideals requirement. SC

# **Brentwood Center**

9526 T 7:00-9:50pm BRT-11 Tripp, R Semester **Online Course** 

Semester

0152 ONLINE Bearden, J This is an ONLINE section for 3 hours each week.

This is an ONLINE section for 3 hours each week. Email questions to jbearden@losmedanos.edu. Honors Contract Available

**Weekend Course** 

0130 S 9:00-11:50am CC2-213 Staff, L Semester

|        |  |                     |                  |                       |                   |                           |                              |                    |                |                       | HISTOR       |
|--------|--|---------------------|------------------|-----------------------|-------------------|---------------------------|------------------------------|--------------------|----------------|-----------------------|--------------|
| SEC    | DAYS   | HOURS               | ROOM             | INSTRUCTOR            | DATES             | SEC                       | DAYS                         | HOURS              | ROOM           | INSTRUCTOR            | DATES        |
| HIST-I |  | United State        | •                | om 1865 - 3 Units     |                   |                           | ent to susta<br>t Cultures). | 0                  | ked "CIVILIZA" | TION" way-of-life (Mo | odern Urban- |
|        | U  | ,                   |                  | ces; DA               |                   | 0200                      | TH                           | 4:00-6:50pm        | CC3-336        | Sandberg, M           | Semester     |
| Transi | AC Degree: ADR: Social and Behavioral Sciences; DA<br>Ansfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F |                     |                  |                       |                   | Brent                     | wood Ce                      | nter               |                |                       |              |
| Are yo | ou curious h   | now the United St   | ates has beco    | me a world "super-po  | ower" of the      | 9682                      | TTH                          | 8:00-9:20am        | BRT-16         | Smith, J              | Semester     |
| 21st c | entury? Wo   | ould you like to ex | amine how "fi    | ree market" capitalis | m and its ever-   | 9681                      | TTH                          | 9:30-10:50am       | BRT-16         | Smith, J              | Semester     |
| expan  | ding urban-  | industrial order c  | ontributed to t  | he United States bei  | ng both the       | Honors Contract Available |                              |                    |                |                       |              |
| most e | envied and   | feared "super-pov   | wer" of the 21   | st century? These qu  | estions and       | 9523                      | TH                           | 4:00-6:50pm        | BRT-4          | Staff, L              | Semester     |
| others | will be co   | vered in this cours | se. Partially fu | Ifills the CSU Americ | an Institutional/ |                           | Honors (                     | Contract Available |                |                       |              |
| Ideals | requireme  | nt. SC              |                  |                       |                   |                           |                              |                    |                |                       |              |
| 0157   | M  | 4:00-6:50pm         | CC2-214          | Bearden, J            | Semester          | HIST-0                    | 1/10                         | Modern Wer         | ld History: I  | Peoples and Their     | Covernance   |
| 0153   | TTH  | 9:30-10:50am        | CC2-212          | Bearden, J            | Semester          | 11101-0                   | 140                          | From 1500 C.       |                |                       | dovernance   |
|        | HONORS   | S COURSE            |                  |                       |                   | 4 D1/10                   | ODV. FI:~:h                  | FIUIII 1300 G.     |                |                       |              |

Semester

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY **Online Course** 

0150 ONLINE Bearden, J

> This is an ONLINE section for 3 hours each week. Email questions to jbearden@losmedanos.edu.

HIST-031 California History - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F

California history is both colorful and exciting. Come learn about some of the most interesting and diverse people and events in this state's history as well as contemporary and historical ethical issues that continue to impact our society. SC

0193 M 7:00-9:50pm CC1-114 Bohakel, C Semester

Western Inheritance in Global Perspective: Modern HIST-035 World History - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F

Would you like to learn about the most significant events in modern European history like the famous and, perhaps, infamous French Revolution, or have you ever wondered why the Industrial Revolution was initiated in Britain? Then, this is the course for you. The class is a mix of lectures and films, with all of the lectures being told as a narrative to help the student realize that historical events evolved rather than occurred. SC

**Brentwood Center** 

9646 F 11:00-1:50pm BRT-4 Tripp, R Semester

HIST-038 Contemporary U.S. History - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F

Come investigate and analyze U.S. history from World War II to the present as we consider such factors as nationalism, materialism, capitalism and democracy and identify their impact on modern U.S. history. SC

**Brentwood Center** 

9522 Т 4:00-6:50pm BRT-8 Tripp, R Semester

HIST-039 **Ancient World History: Peoples and Their Governance** until 1500 C.E. - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F

An introduction to the ancient history of world peoples, beginning with nature's ancestry in a "Big Bang" universe and extending to a fateful era of "Columbian Exchange" (1500 C.E.) This course covers periods and patterns of human life as it develops from conditions of resource foraging (Paleolithic Cultures), toward resource cultivation (Agrarian Cultures); and culminating with intensified resource extraction

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC: CSU Gen. Ed. Area D: IGETC Area 4F

An introduction to the modern history of world peoples. At appropriate intervals contrasting and variable forms of human governance will be considered. This course is a comprehensive introduction to the modern history of world peoples as it develops from multiple transcontinental and transoceanic encounters between ethnic strangers, and pointing toward the emergence of global "Culture-of-Humanity." SC 0132 TTH 2:00-3:20pm CC2-212 Smith, J Semester

HIST-055 History of Sexuality in North America - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; Ethnic/Multicultural Studies: DA

Transfer: CSU Gen. Ed. Area D

The history of sexuality is a relatively new and exciting field of historical study. In this class we will gain an understanding of how people in the past thought about and expressed their sexuality. We will also study how ideas about sex contributed to understandings of race, class, and gender. Major topics to be surveyed include: the expression and regulation of sex both within and outside of marriage; same-sex sexuality and the LGBT freedom movement; the regulation of cross-racial relationships; interracial and cross-cultural intimacy, and the relationship between sexuality and economic organization (particularly capitalism), among many others! LR 0201 1:00-2:20pm CO-101 Bearden, J Semester

Honors Contract Available

HIST-061 History of African-Americans since 1865 - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; Ethnic/Multicultural Studies: DA Transfer: CSU Gen. Ed. Area D

In this course we will survey the many contributions African-Americans have made to the society of culture of the United States since the end of the Civil War. The course begins after the Civil War, when African-Americans had won their freedom, and concludes with the election of the nation, Äôs first black president. We will examine both the horrors of racial discrimination and oppression as well as the moments of triumph and redemption's in African-American history. LR 0231 Τ 4:00-6:50pm CC2-212 Bearden, J Semester

# **HONORS**

HOURS ROOM INSTRUCTOR DATES SEC DAYS

# **HONORS**

BIOSC-007 **Ecology and the Environment** - 4 Units

ADVISORY: ENGL-090

LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C

This introductory ecology course explores biodiversity, examines relationships between organisms and the environment, and investigates current issues facing our global ecosystem using an interdisciplinary approach. Lab experiments, field exercises, and trips to local environments will facilitate further understanding of ecological topics and provide hands-on experience throughout the course. LR

10:00-12:50pm SC1-126 0018 McCarthy, B Semester

W 10:00-12:50pm SC1-102

HONORS COURSE

OPEN TO TRANSFER PROGRAM STUDENTS ONLY

#### Film as an International Art Form - 3 Units DRAMA-070

ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities: DA Transfer: UC: CSU Gen. Ed. Area C1: IGETC Area 3A

Film is a universal language that can unite us as human beings and help us to better understand and appreciate our similarities and our differences. Take an enlightening journey through film by studying various genres of film (i.e. suspense, science fiction/ fantasy, survival and adventure, romance and comedies, Westerns and other genres) from the early 20th century up to the present time. Learn the various aesthetic elements of filmmaking as well as studying thematic sociological, political and historical links to the films we view. You will never look at films the same way again after taking this course. SC

3:30-5:50pm CC1-114 0071 TTH Garcia, N Semester HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

#### HIST-030 United States History from 1865 - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F

Are you curious how the United States has become a world "super-power" of the 21st century? Would you like to examine how "free market" capitalism and its everexpanding urban-industrial order contributed to the United States being both the most envied and feared "super-power" of the 21st century? These questions and others will be covered in this course. Partially fulfills the CSU American Institutional/ Ideals requirement, SC

0153 TTH 9:30-10:50am CC2-212 Bearden, J. Semester HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

#### JOURN-100 Mass Communication - 3 Units

ADVISORY: ENGL-090 or eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities; DA Transfer: UC: CSU Gen. Ed. Area D: IGETC Area 4G

Experience and examine the mass media — books, newspapers, magazines, radio, television, film, recordings and the Internet — analyzing their impact on society and culture, as well as on your own life. You will also explore current trends, issues, laws and ethics involved with the mass media and related industries. SC

0101 MW 8:30-9:50am CC2-221 Livingston, R Semester HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

SEC DAYS HOURS ROOM INSTRUCTOR DATES

PHIL-002 **Contemporary Ethical Issues - 3 Units** 

PREREQUISITE: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Do you want to learn strategies to work through ethical issues? In this class you will choose an ethical issue to examine and try various strategies to determine a solution

that you can support with evidence and sound value considerations. LR

0117 TTH 12:30-1:50pm CC2-223 Sterling, A Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

#### SPCH-110 **Speech Communication - 3 Units**

ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area A1; IGETC Area 1C

Develop skills toward being a more effective public speaker and a critical listener. Learn to be clear, focused, direct, and interesting in a variety of context. This is an introduction to basic concepts and principles of public speaking, including methods of obtaining and organizing material for clarity of thought and development of both imaginative and discursive modes of verbal and nonverbal expression. LR

MW 1:00-2:20pm CO-102 Arcidiacono, M 2002 Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

# **HUMANITIES**

#### **Ancient Humanities - 3 Units** HUMAN-019

ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed Area C2; IGETC Area 3B

The Western world in which we live today is a product of the past we share. The Ancient world was a place in which humanity first learned the costs and benefits of living together... law, regulations, taxes and war, but also peace, prosperity, literature, art and architecture as well as religion and philosophy. We will see the rise and fall of the great beacons of Western political history: Babylon, Egypt, Assyria, Israel, Persia, Greece and Rome, and how they collectively taught us, their descendants, the art of government. Most of all, this course chronicles the struggle of people like ourselves to cope with the same issues that confront us today. Join us, as we experience their efforts to bring order to what seemed a chaotic world controlled by fickle and demanding gods. LR

TTH 11:00-12:20pm CC2-221 0108 Alexander, K Semester

Honors Contract Available

#### HUMAN-020 Medieval and Renaissance Humanities - 3 Units

ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities: DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

The Western world in which we live today is a product of the past we share. The Medieval and Renaissance periods bring to mind images of kings, knights, popes, monks, castles, cathedrals and great art, but they are so much more than these. They mark the process by which people like ourselves struggled with the same issues that confront us today, but with demon-haunted imaginations and hearts that yearned for God. Join us, as we seek to understand their struggles to integrate faith with reason, power with honor and leadership with loyalty, based in the voices of the great writers of the era. LR

# **Brentwood Center**

9674 9:00-11:50am BRT-16 Alexander, K Semester Honors Contract Available

DATES

Semester

INSTRUCTOR

ROOM INSTRUCTOR DAYS HOURS DATES SEC

#### HUMAN-024 Shakespeare's English Kings: History, Literature and Drama - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Shakespeare created an exciting series of plays about the English kings who sought to gain the crown of France while holding on to their own crowns (and heads) at home. These are powerful, tragic, heroic, and often funny plays that chronicle England's evolution from a medieval kingdom to a modern nation. You'll see the murders of two kings and several princes, love matches and broken hearts, cynical alliances and betrayals among members of the nobility, and the fighting, doubledealing, conspiracy, drinking, thievery and wenching of almost everyone else. You'll investigate the literary conventions of Shakespeare's day and study the history of the period, both real and as interpreted by the author for dramatic purposes or political "spin." Scenes from the plays will be informally read and/or enacted in class as a means to access Shakespeare's intent and recreate his cast of kings, queens, bishops, knights and pawns in their game of heroes, knaves and fools. LR 0097 TTH 2:00-3:20pm CC2-221 Alexander, K Semester

Honors Contract Available

#### HUMAN-030 Modernist Paris: Artists and Intellectuals (1890-1950) -3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Paris is as much a state of mind as a beautiful city. From the middle of the seventeenth century until the present day, Paris has been one of the world's most important arenas of artistic and intellectual achievement. But in the years between 1890 and 1950, more astonishing changes in Western lifestyles occurred in any other comparable time frame, and the artists and intellectuals living in Paris during those years effected revolutions in perception and thought that continue to reverberate strongly in our own age. In order to understand our present time, we must go back a century and learn what modernism was, how it was expressed, and by whom. LR

9:30-10:50am CO-102 Saito, J. Semester Honors Contract Available

# **ITALIAN**

Elementary Italian I - 5 Units ITAL-060

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 6

Do you want to improve your Italian skills, being able to pronounce and understand menu items, converse in Italian with your friends and co-workers or transfer to a four-year university? Italian 60 is a visual/oral/aural approach to comprehending, speaking, reading, and writing Italian as it is used in Italy and other Italian speaking countries. Italian is also spoken in Switzerland, communities in Argentina, Canada, Australia and in many urban centers of the United States. The course content used in learning the language is drawn from the rich Italian heritage and culture. This is part one of a two-part elementary Italian program. It is highly recommended that upon successful completion of this course, ITAL-061 be taken the following semester. This course is equivalent to two years of high school Italian. SC

7:00-9:20pm CC1-120 Semester TTH Moll, D

# HOURS DAYS **JOURNALISM**

Mass Communication - 3 Units JOURN-100

ADVISORY: ENGL-090 or eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4G

Experience and examine the mass media — books, newspapers, magazines, radio, television, film, recordings and the Internet — analyzing their impact on society and culture, as well as on your own life. You will also explore current trends, issues. laws and ethics involved with the mass media and related industries. SC

ROOM

MW 8:30-9:50am CC2-221 Livingston, R HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

0817 9:30-10:50am CC3-365 McGrath, C Semester

**Brentwood Center** 

BRT-12 9620 Т 7:00-9:50pm Staff, L Semester

#### JOURN-110 Writing for the Media - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities: DA

Transfer: CSU

0101

Learn the basics of collecting, evaluating and writing information and news for the print, Internet and broadcast media. You'll be taught to gather information through interviews and observation, and from public records. You'll study the difference between fact and opinion, and write news, feature and opinion articles. And you'll examine issues of law and ethics pertinent to media writers and audiences. SC 4813 MWF 11:00-12:25pm CC2-221 McGrath, C Semester

Honors Contract Available

#### JOURN-115A Media Writing Practicum I - 1 Unit

ADVISORY: JOURN-110 LMC Dearee: DA Transfer: CSU

Practice and refine your basic newsgathering, reporting, persuasion and writing skills by working as a staff member on the weekly college newspaper. You'll write news, feature, sports and opinion stories for the print and online editions of the Experience.

SC

1516 M 1:00-1:50pm CC3-301 McGrath, C Semester

#### JOURN-115B Media Writing Practicum II - 1 Unit

PREREQUISITE: JOURN-115A ADVISORY: JOURN-110

LMC Degree: DA Transfer: CSU

Practice and refine your basic newsgathering, reporting, persuasion and writing skills by working as a staff member on the weekly college newspaper. You'll write specialized and in-depth news and feature stories, in addition to a variety of regular story

assignments, for the print and online editions of the Experience. SC

1523 M 1:00-1:50pm CC3-301 McGrath, C Semester

#### Media Writing Practicum III - 1 Unit JOURN-115C

PREREQUISITE: JOURN-115B ADVISORY: JOURN-110 LMC Degree: DA Transfer: CSU

Practice and refine your basic newsgathering, reporting, persuasion and writing skills by working as a staff member on the weekly college newspaper. In this course you'll get the opportunity to plan, research, organize and write an investigative or enterprise news story or series, in addition to writing a variety of regular story assign-

ments for the print and online editions of the Experience SC

M 1:00-1:50pm CC3-301 McGrath, C 1593 Semester

## **LEARNING SKILLS**

INSTRUCTOR SEC DAYS **HOURS** ROOM DATES SEC DAYS HOURS ROOM **INSTRUCTOR** 

JOURN-129 **Media Production: An Overview of Newsroom Skills** and Practices - 3 Units

ADVISORY: Eligibility for ENGL-100 LMC Degree: DA Transfer: CSU

Do you have a nose for news? Can you perform under deadline pressure? Do you enjoy the thrill of seeing your work published? Answer those guestions for yourself as you get an overview of the skills and practices employed in a working newsroom. This laboratory course also introduces you to communication law and ethics, and requires work each week as you shadow and assist advanced student editors on the college newspaper, online news site, and/or magazine. SC

0012 MWF 10:00-10:50am CC3-301 McGrath, C Semester + 4 hours on Wednesdays between 3:00-10:00pm.

#### JOURN-130 Media Production: Practicum I - 3 Units

PREREOUISITE: JOURN-110 or JOURN-129 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

You know you like to write — especially for an audience. Now build on those skills as you experience the excitement of a working newsroom while learning publication production techniques used in the news and information media. This laboratory course also addresses issues of communication law and ethics, and requires extensive work each week on the college newspaper, online news site, and/or magazine. SC

0004 11:00-12:20pm CC3-301 McGrath, C Semester + 4 hours by arrangement each week.

#### JOURN-131 Media Production: Practicum II - 3 Units

PREREQUISITE: JOURN-130 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Experience the excitement of a working newsroom while honing intermediate publication production techniques used in the news and information media. Students enrolled in this course will also learn leadership skills as entry-level news editors. This laboratory course also addresses issues of communication law and ethics, and requires extensive work each week on the college newspaper, online news site, and/or magazine. SC

0009 TTH 11:00-12:20pm CC3-301 McGrath, C Semester + 4 hours by arrangement each week. 7:00-9:50pm McGrath, C 0003 W CC3-301 Semester + 4 hours by arrangement each week.

Media Production: Practicum III - 3 Units JOURN-132

PREREQUISITE: JOURN-131 ADVISORY: Eligibility for ENGL-100

LMC Dearee: DA Transfer: CSU

Experience the excitement of a working newsroom while honing advanced publication production techniques used in the news and information media. Students enrolled in this course will also refine leadership skills as senior news editors. This laboratory course also addresses issues of communication law and ethics, and requires extensive work each week on the college newspaper, online news site, and/or magazine. SC

0007 TTH 11:00-12:20pm CC3-301 McGrath, C Semester + 4 hours by arrangement each week. 0005 7:00-9:50pm CC3-301 McGrath, C Semester + 4 hours by arrangement each week.

DATES

JOURN-161A Visual Storytelling Practicum I - 1 Unit ADVISORY: JOURN-110 or JOURN-160

LMC Degree: DA Transfer: CSU

Practice and refine your photography, digital media and graphic arts storytelling skills by working as a visual reporter. You'll have the opportunity to take photos. create basic multimedia stories about campus events and activities, shoot video for news and feature reports, and design basic informational graphics for the print and online editions of the Experience. SC

1:30-2:55pm 1597 CC3-301 Corlew, C Semester Assignments involve taking pictures/video on campus at other times and on other days.

#### JOURN-161B Visual Storytelling Practicum II - 1 Unit

PREREQUISITE: JOURN-161A ADVISORY: JOURN-110 or JOURN-160

LMC Degree: DA Transfer: CSU

Practice and refine your photography, digital media and graphic arts storytelling skills by working as a visual reporter. You'll have the opportunity to create photo stories and essays, shoot video for in-depth news and feature reports, produce in-depth informational graphics, and design persuasive illustrations for the print and online editions of the Experience. SC

1598 Т 1:30-2:55pm CC3-301 Corlew, C Semester Assignments involve taking pictures/video on campus at other times and on other days.

#### JOURN-161C Visual Storytelling Practicum III - 1 Unit

PREREQUISITE: JOURN-161B ADVISORY: JOURN-110 or JOURN-160

LMC Degree: DA Transfer: CSU

Practice and refine your photography, digital media and graphic arts storytelling skills by working as a visual reporter. You'll have the opportunity to create digital photo slide shows and photo illustrations, informational graphics integrated with full-page layouts, and enterprise multimedia reports for the print and online editions of the Experience. SC

1600 1:30-2:55pm CC3-301 Corlew, C Semester Assignments involve taking pictures/video on campus at other times and on other days.

# **LEARNING SKILLS**

#### LRNSK-050 Multimodal Strategies for Reading and Spelling -3 Units

LMC Degree: NDA

This course focuses on improving basic reading, spelling and writing skills needed to be successful in college and beyond. Explore your learning style and use strategies to maximize your learning potential. This course is the first in a two semester sequence designed for students with learning disabilities and those who need to improve their basic skills in reading, spelling and writing. SC

2998 M 6:00-9:50pm CC2-212 Potter, M Semester 2999 TTH 9:00-10:50am SS4-412 Locke, C Semester

INSTRUCTOR

DAYS ROOM INSTRUCTOR SEC **HOURS** DATES

#### Learning Skills Math Reasoning and Strategies I -LRNSK-081 2 Units

LMC Dearee: NDA

This course is the first of two basic self-paced math strategy courses designed for students with disabilities which impact learning math concepts. If you have always struggled to learn multiplication tables, need more time to learn math concepts. or math skills don't stick with you, this course is for you. This self-paced course includes assessment to identify your learning strengths and weaknesses, as well as individualized math study skills strategies to help you succeed. SC 2981 TTH 3:00-4:20pm CO-102 Locke, C Semester

#### LRNSK-082 Learning Skills Math Reasoning and Strategies II -2 Units

ADVISORY: LRNSK-081 and/or knowledge of place value, multiplication, and division skills and strategies

LMC Degree: NDA

This course is the second of two basic self-paced math strategy courses designed for students with disabilities which impact learning math concepts. If you have always struggled to learn fraction or decimal concepts, more time to learn math concepts, or math skills don't stick with you, this course is for you. This self-paced course includes assessment to identify your learning strengths and weaknesses, as well as individualized math study skills strategies to help you succeed. SC 2986 TTH 4:30-5:50pm CO-102 Locke, C Semester

# **MATHEMATICS**

#### MATH-004 Foundations of Arithmetic & Study Skills - 3 Units

ADVISORY: Eligibility for ENGL-070 or higher

LMC Dearee: NDA

Do you want to learn arithmetic skills? Do you want to learn the reasons behind the math steps? Do you want to learn the study skills techniques that successful college students use? Do you want preparation for higher math courses? Then this course is the one for you! Math 4 is designed for students who need to improve their arithmetic skills including fractions, decimals and percents, learn the foundational concepts behind those skills, and learn the study skills for success in future college courses. Basic calculator recommended. SC

0301 MW 9:00-11:50am MU3-710 Staff, L Semester 0302 TTH 7:10-10:00pm CC1-115 Crump, M Semester This section designed for Child Development Students.

#### MATH-012 Prealgebra - 4 Units

LMC Degree: NDA

MATH-012 a four-unit lecture/lab prealgebra course designed to provide students with the background skills and knowledge in preparation for the study of elementary algebra. Prealgebra skills include arithmetic involving integers, signed fractions, and signed decimals, with basic proportions and percents, as well as the order of operations, exponents, estimation and solving linear equations. Applications will include introductory topics from algebra, geometry, and descriptive statistics. In addition to prealgebra skills, students will learn effective learner skills such as self-assessment, al-setting and using campus resources SC

| goai-se | tung, and us   | sing campus resoi                   | urces. Sc |          |          |  |  |  |  |  |
|---------|--|-------------------------------------|-----------|----------|----------|--|--|--|--|--|
| 1455    | MW   | 9:00-10:50am                        | PS1-16    | Staff, L | Semester |  |  |  |  |  |
|         | + 2 hours b  | ny arrangement ea                   | ich week. |          |          |  |  |  |  |  |
| 0256    | MW   | 12:00-1:50pm                        | PS1-13    | Staff, L | Semester |  |  |  |  |  |
|         | MW 9:00-10:50am PS1-16 Staff, L Semester + 2 hours by arrangement each week. |                                     |           |          |          |  |  |  |  |  |
| 0261    | MW   | 2:00-3:50pm                         | CC1-121   | Staff, L | Semester |  |  |  |  |  |
|         | ,  |                                     |           |          |          |  |  |  |  |  |
| 0258    | MW   | 3:00-4:50pm                         | SC2-229   | Staff, L | Semester |  |  |  |  |  |
|         | + 2 hours b  | + 2 hours by arrangement each week. |           |          |          |  |  |  |  |  |
| 0264    | TTH  | 2:30-4:20pm                         | MA2-207   | Poku, K  | Semester |  |  |  |  |  |
|         | + 2 hours b  | ny arrangement ea                   | ich week. |          |          |  |  |  |  |  |
|         |  |                                     |           |          |          |  |  |  |  |  |

DATES

| <b>Brenty</b> | Brentwood Center<br>573 MW 1:00-2:50pm BRT-11 Gangar, J Semester |             |        |           |          |
|---------------|--|-------------|--------|-----------|----------|
| 9573          | MW   | 1:00-2:50pm | BRT-11 | Gangar, J | Semester |

ROOM

+ 2 hours by arrangement each week. Student enrolled in this section will be expected to use computers for a

portion of their coursework. 9520 MW 7:00-8:50pm BRT-7 Gwin, E Semester + 2 hours by arrangement each week.

Student enrolled in this section will be expected to use computers for a portion of their coursework.

9575 TTH 11:00-12:50pm BRT-4 Khalilieh, J Semester + 2 hours by arrangement each week.

Student enrolled in this section will be expected to use computers for a portion of their coursework.

#### MATH-025 **Elementary Algebra - 5 Units**

PREREQUISITE: One year high school algebra, MATH-012 with a grade of "C" or better, or completion of coursework at another college that is comparable to Math 12 with a grade of "C" or better, or demonstration of equivalent algebra skills based on our LMC assessment process, or equivalent assessment recommendation from another college.

LMC Dearee: DA

DAYS

HOURS

How do scientists model the real world and make predictions using math? Math 25 is an elementary algebra course that introduces students to applications of math through linear equations, systems of linear equations, and quadratic equations. This course covers Algebra I in one semester. Expect to spend a minimum of eight hours of study time outside of class each week. SC

| or orday                           | tillio oatoit | ao oi diado dadii i | WOOK. OO |          |          |  |  |  |  |
|------------------------------------|---------------|---------------------|----------|----------|----------|--|--|--|--|
| 0980                               | MW            | 9:00-11:50am        | PS1-13   | Staff, L | Semester |  |  |  |  |
|                                    | + 1 hour by   | y arrangement ead   | ch week. |          |          |  |  |  |  |
| 1467                               | MW            | 11:00-1:50pm        | MA2-207  | Staff, L | Semester |  |  |  |  |
| + 1 hour by arrangement each week. |               |                     |          |          |          |  |  |  |  |
| 0225                               | MW            | 7:00-9:50pm         | MA2-206  | Staff, L | Semester |  |  |  |  |
|                                    | + 1 hour by   | v arrangement ead   | ch week. |          |          |  |  |  |  |
| 0859                               | TTH           | 11:00-1:50pm        | PS1-13   | Staff, L | Semester |  |  |  |  |
|                                    | + 1 hour by   | v arrangement ead   | ch week. |          |          |  |  |  |  |

# **Brentwood Center**

11:00-1:20pm BRT-7 Durrenberger, J Semester + 2 hours by arrangement each week.

> Student enrolled in this section will be expected to use computers for a portion of their coursework.

9577 8:30-10:50am Khalilieh, J Semester + 2 hours by arrangement each week.

Student enrolled in this section will be expected to use computers for a portion of their coursework.

9580 4:30-6:50pm Chu, Y Semester

+ 2 hours by arrangement each week.

Student enrolled in this section will be expected to use computers for a portion of their coursework.

# V

| MA   | THEMATI  | CS               |                  |                          |            |       |  |                      |               |                   |            |  |
|------|--|------------------|------------------|--------------------------|------------|-------|--|----------------------|---------------|-------------------|------------|--|
| SEC  | DAYS   | HOURS            | ROOM             | INSTRUCTOR               | DATES      | SEC   | DAYS   | HOURS                | ROOM          | INSTRUCTOR        | DATES      |  |
| MA   | H-026  | Plane Geo        | metry - 3 Un     | its                      |            | 0333  | TTH  | 9:00-10:50am         | MA2-204       | Estrada, R        | Semester   |  |
| PRE  | REQUISITE: (   | One year high so | chool algebra, o | r MATH-025 with a gra    | de of "C"  |       | This sec   | tion requires enroll | lment in MATH | I-034-2306.       |            |  |
| or b | etter, or MA   | TH-029 with a g  | rade of "C" or b | netter, or completion of | coursework | 0344  | TTH  | 9:00-10:50am         | MA2-203       | Von Bergen, J     | Semester   |  |
| at a | at another college that is comparable to Math 25 with a grade of "C" or better, or |                  |                  |                          |            |       | This section requires enrollment in MATH-034-2287. |                      |               |                   |            |  |
|      |  | , ,              |                  | d on our LMC assessme    | ,          | 0334  | TTH  | 1:00-2:50pm          | MA2-204       | Holtmann, E       | Semester   |  |
|      |  | , ,              | endation from a  |                          | ,          |       | This sec   | tion requires enroll | lment in MATH | l-034-2315.       |            |  |
| ,    |  |                  |                  | Communication and Ana    | alvtical   | 0345  | TTH  | 1:00-2:50pm          | MA2-205       | Staff, L          | Semester   |  |
|      | king; DA   | 3 - 3 - 1        | ,                |                          | ,          |       | This sec   | tion is open to TRA  | NSFER ACADE   | EMY PROGRAM stude | ents only. |  |
|      | Ο,   | nds us! From ar  | ncient war mach  | nines to modern GPS tra  | ackina     |       |  | tion requires enroll |               |                   | ,          |  |
|      |  |                  |                  | portance of formally stu |            | 0338  | TTH  | 5:00-6:50pm          | MA2-204       | Staff, L          | Semester   |  |
| ,    | spatial relationships that we see everywhere. This course will teach you not only  |                  |                  |                          |            |       | This section requires enrollment in MATH-034-2324. |                      |               |                   |            |  |
|      |  |                  | ,                | aical and mathematical   | ,          | Bront | a) hoow  | ntor                 |               |                   |            |  |

# G what these relationships are, but how to use logical and mathematical reasoning to discover and explain them. Topics include lines, planes, angles, triangles, polygons, circles, transformations, similar figures, perimeter, area, volume, logical proof, constructions, the use of drawing tools, and the Pythagorean Theorem. This course satisfies the math requirement for an associate degree, and is a required pre-requisite for pre-calculus. SC

| 0640                                | TTH    | 12:30-1:50pm          | MA2-208   | Staff, L | Semester |  |  |
|-------------------------------------|--------|-----------------------|-----------|----------|----------|--|--|
| + 2 hours by arrangement each week. |        |                       |           |          |          |  |  |
| 0637                                | TTH    | 7:00-8:20pm           | MA2-208   | Staff, L | Semester |  |  |
|                                     | + 2 ho | urs by arrangement ea | ach week. |          |          |  |  |

#### MATH-027 Pre-Statistics - 4 Units

LMC Dearee: DA

Math 27 prepares you for college-level Statistics (Math 34). In Math 27 you will work on projects and collaborative activities that develop your math skills, as well as your reading, writing, and critical thinking skills. (If you have successfully completed intermediate algebra (Algebra II) with a C or better, you are eligible to take Math 34 now. If you have successfully completed Algebra I with a C or better but not Algebra II, consider taking Math 34 and Math 28 together, instead of Math 27. But if you feel that you need more than a guick review, Math 27 provides a more intensive preparation for Math 34.) This course is for students who plan to major in all the wonderful fields that are NOT math, science, computer science, business, technology, engineering, and calculus intense fields in the social sciences. SC

| 0312  | IVIVV | 9:00-11:50am | IVIA2-203 | Staff, L | Semester |  |  |
|---|-------|--------------|-----------|----------|----------|--|--|
| 0316  | MW    | 6:00-8:50pm  | MA2-203   | Staff, L | Semester |  |  |
| 0315  | TTH   | 1:00-3:50pm  | MA2-203   | Staff, L | Semester |  |  |
| This section is open to TRANSFER ACADEMY PROGRAM students only. |       |              |           |          |          |  |  |
| 0376  | TTH   | 3:00-5:50pm  | CC1-120   | Staff, L | Semester |  |  |
| 0314  | TTH   | 4:00-6:50pm  | MA2-203   | Staff, L | Semester |  |  |
|   |       |              |           |          |          |  |  |

#### MATH-028 Math Support for Statistics - 2 Units

PREREQUISITE: one year high school algebra, or MATH-025 or higher or demonstration of equivalent elementary algebra skills based on our LMC assessment process, or equivalent assessment recommendation from another college. LMC Dearee: DA

This course will help you review algebraic, geometric, and arithmetic procedures and concepts used in Math 34. This course will also help you practice reading skills, critical thinking skills, and other study skills that promote success in Math 34. Math Support for Statistics is for students who are concurrently enrolled in Math 34, Introduction to Statistics. (If you have successfully completed intermediate algebra (Algebra II) with a C or better, then you do not need Math 28.) SC

| (,goz | , agosta il maria di ci sottori aloni fod do not noca matri 201, co |                     |               |               |          |  |  |  |  |  |
|-------|---|---------------------|---------------|---------------|----------|--|--|--|--|--|
| 0313  | MW  | 9:00-10:50am        | MA2-205       | Von Bergen, J | Semester |  |  |  |  |  |
|       | This section  | on requires enrolln | nent in MATH- | 034-2305.     |          |  |  |  |  |  |
| 0390  | MW  | 9:00-10:50am        | MA2-204       | Norris, M     | Semester |  |  |  |  |  |
|       | This section  | on requires enrolln | nent in MATH- | 034-2292.     |          |  |  |  |  |  |
| 0320  | MW  | 1:00-2:50pm         | MA2-204       | Staff, L      | Semester |  |  |  |  |  |
|       | This section  | on requires enrolln | nent in MATH- | 034-2350.     |          |  |  |  |  |  |
| 0321  | MW  | 1:00-2:50pm         | MA2-203       | Staff, L      | Semester |  |  |  |  |  |
|       | This section requires enrollment in MATH-034-2290.                  |                     |               |               |          |  |  |  |  |  |
| 0329  | MW  | 3:30-5:20pm         | MA2-208       | Staff, L      | Semester |  |  |  |  |  |
|       | This section requires enrollment in MATH-034-2294.                  |                     |               |               |          |  |  |  |  |  |
|       |   |                     |               |               |          |  |  |  |  |  |

| Brenti | wood C   | enter                  |           |                         |                   |  |  |  |
|--------|--|------------------------|-----------|-------------------------|-------------------|--|--|--|
| 9677   | MW   | 12:00-12:50pm          | BRT-14    | Gangar, J               | Semester          |  |  |  |
|        | + 2 hou  | ırs by arrangement ea  | ch week.  | Student enrolled in thi | s section will be |  |  |  |
|        | expected to use computers for a portion of their coursework. |                        |           |                         |                   |  |  |  |
|        | This se  | ction requires enrollm | ent in MA | ATH-0349654             |                   |  |  |  |

9664 MW 3:00-3:50pm Gangar, J Semester +2 hours by arrangement each week. Student enrolled in this section will be expected to use computers for a portion of their coursework.

This section requires enrollment in MATH-034--9656 9678 8:00-8:50am BRT-6 Gravert. M Semester + 2 hours by arrangement each week. Student enrolled in this section will be expected to use computers for a portion of their coursework.

This section requires enrollment in MATH-034--9670 9665 1:00-1:50pm BRT-8 Gravert, M Semester +2 hours by arrangement each week. Student enrolled in this section will be expected to use computers for a portion of their coursework. This section requires enrollment in MATH-034--9660

# MATH-029 Accelerated Elementary & Intermediate Algebra -

PREREQUISITE: One year high school algebra or completion of Math 12 with a grade of "C" or better, or completion of coursework at another college that is comparable to Math 12 with a grade of "C" or better, or demonstration of equivalent prealgebra skills based on our LMC assessment process, or equivalent assessment recommendation from another college.

LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking; DA

Want to complete the same content as Math 25 & 30 in one semester? Math 29 is an accelerated Elementary and Intermediate Algebra equivalent to taking both Math 25 and Math 30. In this course you will study proportional reasoning and linear, quadratic, exponential, and logarithmic functions. You will investigate algebra concepts from multiple perspectives including tables, graphs, symbolic forms with variables, and written descriptions. A graphing calculator is required. This course is recommended for students who are motivated to learn at an accelerated pace and willing to spend a minimum of 14 study hours outside of class each week SC

| to shell | ı a milliminum                      | 1 01 14 Study Hour | a dutaine di cie | ass each week. So |          |  |  |  |  |  |
|----------|-------------------------------------|--------------------|------------------|-------------------|----------|--|--|--|--|--|
| 0304     | MW                                  | 2:00-5:20pm        | SC2-227          | Staff, L          | Semester |  |  |  |  |  |
|          | + 2 hours b                         | y arrangement ead  | ch week.         |                   |          |  |  |  |  |  |
| 0349     | MW                                  | 3:00-6:20pm        | MA2-207          | Staff, L          | Semester |  |  |  |  |  |
|          | + 2 hours b                         | y arrangement ead  | ch week.         |                   |          |  |  |  |  |  |
| 0394     | MW                                  | 5:00-8:20pm        | MA2-204          | Magante, M        | Semester |  |  |  |  |  |
|          | + 2 hours by arrangement each week. |                    |                  |                   |          |  |  |  |  |  |
| 0350     | MW                                  | 6:30-9:50pm        | MA2-207          | Staff, L          | Semester |  |  |  |  |  |
|          | + 2 hours b                         | y arrangement ead  | ch week.         |                   |          |  |  |  |  |  |
| 0307     | TTH                                 | 9:00-12:20pm       | MA2-207          | Landers, M        | Semester |  |  |  |  |  |
|          | + 2 hours b                         | y arrangement ead  | ch week.         |                   |          |  |  |  |  |  |
| 0393     | TTH                                 | 9:00-12:20pm       | MA2-208          | Staff, L          | Semester |  |  |  |  |  |
|          | + 2 hours b                         | y arrangement ead  | ch week.         |                   |          |  |  |  |  |  |
| This sec | tion is for st                      | udents in the UM   | OJA program.     |                   |          |  |  |  |  |  |
| 0311     | TTH                                 | 12:30-3:50pm       | CC1-115          | Magante, M        | Semester |  |  |  |  |  |
|          | + 2 hours b                         | y arrangement ead  | ch week.         |                   |          |  |  |  |  |  |
|          |                                     |                    |                  |                   |          |  |  |  |  |  |

► Continued next page

# **MATHEMATICS**

|                    |                 |   |                 |   |                |         |                 |  |                 | MA  | THEMATICS  |
|--------------------|-----------------|---|-----------------|---|----------------|---------|-----------------|--|-----------------|---|------------|
| SEC                | DAYS            | HOURS                                     | ROOM            | INSTRUCTOR                                      | DATES          | SEC     | DAYS            | HOURS                                    | ROOM            | INSTRUCTOR  | DATES      |
| 0309               | TTH<br>+ 2 hour | 2:30-5:50pm<br>s by arrangement           | SC1-129         | Staff, L  | Semester       | 9586    | TTH<br>+ 2 hour | 7:00-8:50pm<br>rs by arrangement         | BRT-10          | Horne, D  | Semester   |
|                    |                 |   |                 | ER ACADEMY PROG                                 | RAM            |         |                 |  |                 | xpected to use compu                              | ters for a |
|                    | students        |   | -               |   |                |         |                 | of their coursewor                       |                 | ,   |            |
| 0363               | TTH             | 6:30-9:50pm                               | MA2-207         | Staff, L  | Semester       |         |                 |  |                 |   |            |
|                    |                 | s by arrangement                          | each week.      |   |                | MATH    | -034            | Introduction                             | to Statistic    | s - 4 Units                                       |            |
|                    | wood Ce         |   | DDT 7           | F.::-1 0  | 0              |         |                 |  |                 | 29, MATH-030 or equi                              | valent     |
| 9667               | MW<br>12 hours  | 1:30-4:50pm<br>s by arrangement           | BRT-7           | Erickson, S                                     | Semester       |         |                 |  |                 | Prerequisites have no                             |            |
|                    |                 |   |                 | rpected to use compu                            | ters for a     | LMC D   | Degree: AL      | DR: Language and                         | Rationality: Co | ommunication and An                               | alytical   |
|                    |                 | of their coursewor                        |                 | pooted to doe compa                             | toro ror a     | Thinkii |                 |  |                 |   |            |
| 9666               | MW              | 8:30-10:50am                              |                 | Stricker, M                                     | Semester       |         |                 | SU Gen. Ed. Area E                       |                 |   |            |
|                    | F               | 9:00-10:50am                              |                 |   |                |         |                 |  |                 | I tricks be used to det                           |            |
|                    |                 | s by arrangement                          |                 |   |                |         |                 |  |                 | ility help us answer t<br>d of statistics and its |            |
|                    |                 |   |                 | rpected to use compu                            | ters for a     |         |                 |  |                 | present and draw con                              |            |
| 9679               | portion o       | of their coursewor                        |                 | Do Ctofono I                                    | Competer       |         |                 |  |                 | software, will be req                             |            |
| 3073               |                 | 11:00-2:20pm<br>by arrangement            |                 | DeStefano, J                                    | Semester       |         |                 | t day of class. SC                       |                 |   |            |
|                    |                 |   |                 | pected to use compu                             | ters for a     | 1175    | MW              | 8:00-9:50am                              | MA2-206         | Pedersen, R                                       | Semester   |
|                    |                 | of their coursewor                        |                 | ,   |                |         |                 | rs by arrangement                        |                 | 5.1.11  |            |
| 9668               | TTH             | 12:30-3:50pm                              |                 | Staff, L  | Semester       | 2296    | MW              | 9:00-10:50am                             | MA2-207         | Poku, K   | Semester   |
|                    |                 | by arrangement                            |                 |   |                | 2292    | + 2 11001<br>MW | <i>s by arrangement</i><br>11:00-12:50pn |                 | Norris, M   | Semester   |
|                    |                 |   |                 | pected to use compu                             | ters for a     | ZZJZ    |                 | rs by arrangement                        |                 | NOTTIS, IVI                                       | Jennester  |
|                    | portion d       | of their coursewor                        | K.              |   |                |         |                 | tion requires enro                       |                 | H-028-0390.                                       |            |
|                    |                 |   |                 |   |                | 2305    | MW              | 11:00-12:50pn                            |                 | Von Bergen, J                                     | Semester   |
| MATH-              |                 |   | e Algebra - 4   |   |                |         |                 | rs by arrangement                        |                 | -   |            |
|                    |                 |   |                 | better, or completion                           |                |         |                 | tion requires enro                       |                 |   | _          |
|                    |                 |   |                 | ATH-025 with a grad                             |                | 1176    | MW              | 1:00-2:50pm                              | MA2-205         | Pedersen, R                                       | Semester   |
|                    |                 |   |                 | / algebra skills based                          |                | 2300    | + 2 nour<br>MW  | s by arrangement                         |                 | Ctoff I   | Compotor   |
|                    |                 | iul completion of a                       |                 | ecommendation from                              | anouner cor-   | 2300    |                 | 3:00-4:50pm s by arrangement             | MA2-205         | Staff, L  | Semester   |
|                    |                 |   |                 | ebra II.<br>Immunication and Ar                 | nalytical      | 0923    | MW              | 3:00-4:50pm                              | MA2-206         | Staff, L  | Semester   |
| Thinkin            |                 | rrii zarigaago aria                       | nationality: 00 | minameation and i                               | iar, trour     |         |                 | rs by arrangement                        |                 | J.L, 2  |            |
|                    |                 | intermediate alge                         | bra course with | n focus on linear, qua                          | adratic, expo- | 2290    | MW              | 3:00-4:50pm                              | MA2-203         | Staff, L  | Semester   |
|                    |                 |   |                 | nvestigate algebra c                            |                |         |                 | rs by arrangement                        |                 |   |            |
|                    |                 |   |                 | mbolic forms with va                            |                | 0050    |                 | tion requires enro                       |                 |   | 0 .        |
|                    |                 |   |                 | ient skills in commu                            |                | 2350    | MW              | 3:00-4:50pm s by arrangement             | MA2-204         | Staff, L  | Semester   |
|                    |                 |   |                 | presentations, effect<br>d solve real-life prob |                |         |                 | s by arrangement<br>tion requires enro   |                 | -I-028-0320                                       |            |
|                    |                 |   |                 | software is require                             |                | 2286    | MW              | 5:00-6:50pm                              | MA2-206         | Staff, L  | Semester   |
| 2299               | MW              | 5:00-6:50pm                               | MA2-205         | Johnson, S                                      | Semester       |         | + 2 hour        | rs by arrangement                        | each week.      | ,   |            |
|                    | + 2 hour        | s by arrangement                          | each week.      |   |                | 2294    | MW              | 5:30-7:20pm                              | MA2-208         | Staff, L  | Semester   |
| 2308               | MW              | 7:00-8:50pm                               | MA2-205         | Johnson, S                                      | Semester       |         |                 | rs by arrangement                        |                 | 1 000 0000  |            |
|                    |                 | s by arrangement                          |                 | anastad to use see-                             | tore for a     | 2201    |                 | tion requires enro                       |                 |   | Compate    |
|                    |                 | enrollea in this se<br>of their coursewol |                 | rpected to use compu                            | ters for a     | 2291    | TTH<br>± 2 hour | 9:00-10:50am s by arrangement            |                 | Pedersen, R                                       | Semester   |
| 2321               | TTH             | 9:00-10:50am                              |                 | Cohen, J  | Semester       | 2287    | TTH             | 11:00-12:50pn                            |                 | Von Bergen, J                                     | Semester   |
| 2021               |                 | s by arrangement                          |                 | 0011011, 0                                      | 55,1165161     | 2201    |                 | rs by arrangement                        |                 | ton borgon, o                                     | Comoto     |
| 2312               | TTH             | 11:00-12:50pi                             |                 | Cohen, J  | Semester       |         |                 | tion requires enro                       |                 | H-028-0344.                                       |            |
|                    |                 | s by arrangement                          | each week.      |   |                | 2306    | TTH             | 11:00-12:50pn                            | n MA2-204       | Estrada, R  | Semester   |
|                    |                 |   |                 | expected to use comp                            | outers for a   |         |                 | rs by arrangement                        |                 |   |            |
| D 4                | ,               | of their coursewor                        | rk.             |   |                | 2007    |                 | tion requires enro                       |                 |   | C 1        |
| <b>Brenty</b> 9581 | wood Ce<br>MW   | <b>nter</b><br>9:00-10:50am               | BRT-6           | Johnson, S                                      | Comporter      | 2237    | TTH             | 12:30-2:20pm                             |                 | Poku, K   | Semester   |
| JU01               |                 | 9:00-10:50am<br>s by arrangement          |                 | JUHHSUH, S                                      | Semester       | 2297    | + 2 nour        | rs by arrangement<br>1:00-2:50pm         | SC1-131         | Estrada, R  | Semester   |
|                    |                 |   |                 | rpected to use compu                            | ters for a     | 2201    |                 |  |                 | is section is open to 7                           |            |
|                    |                 | of their coursewor                        |                 | ,   |                |         |                 | MY PROGRAM stu                           |                 |   |            |
| 9566               | MW              | 1:00-2:50pm                               | BRT-10          | Johnson, S                                      | Semester       | 2293    | TTH             | 3:00-4:50pm                              | MA2-206         | Von Bergen, J                                     | Semester   |
|                    |                 | s by arrangement                          |                 |   |                |         |                 | rs by arrangement                        |                 |   |            |
|                    |                 |   |                 | pected to use compu                             | ters for a     | 2315    | TTH             | 3:00-4:50pm                              | MA2-204         | Holtmann, E                                       | Semester   |
|                    | portion o       | of their coursewor                        | rk.             |   |                |         |                 | s by arrangement                         |                 | 1 020 0224  |            |
|                    |                 |   |                 |   |                |         | inis sec        | tion requires enro                       | iinent in MATE  | 1-UZ <i>Ծ-U334</i> .                              |            |

**▶** Continued next page

| SEC   | IEMATICS<br>Days H | HOURS            | ROOM             | INSTRUCTOR                        | DATES      |
|-------|--------------------|------------------|------------------|-----------------------------------|------------|
| 2330  | TTH 3              | 3:00-4:50pm      | MA2-205          | Rust, T                           | Semester   |
|       |                    |                  |                  | s section is open to T            |            |
|       | ACADEMY P          | ROGRAM stud      | lents only.      | ,                                 |            |
|       |                    |                  | lment in MATH    | -028-0345.                        |            |
| 177   | TTH 5              | 5:00-6:50pm      | MA2-206          | Staff, L                          | Semester   |
|       | + 2 hours by       | arrangement e    | each week.       |                                   |            |
| 2289  | TTH 7              | 7:00-8:50pm      | MA2-203          | Staff, L                          | Semeste    |
|       | + 2 hours by       | arrangement e    | each week.       |                                   |            |
| 2324  |                    | 7:00-8:50pm      | MA2-204          | Staff, L                          | Semeste    |
|       |                    | arrangement e    |                  |                                   |            |
|       |                    | ,                | ment in MATH     | -028-0388.                        |            |
|       | wood Center        |                  | DDT 40           | 0, 11                             | 0 .        |
| 9654  |                    | 3:00-10:50am     | BRT-12           | Staff, L                          | Semeste    |
|       |                    | arrangement e    |                  | 020 0077                          |            |
|       |                    |                  | ment in MATH     | -028-9677<br>pected to use comput | tora for a |
|       |                    |                  |                  |                                   | leis iui a |
| 655   |                    | 1:00-12:50pm     |                  | Frates. C                         | Semeste    |
| 1000  |                    | arrangement e    |                  | Trates, G                         | Jenieste   |
|       |                    |                  |                  | pected to use compu               | ters for a |
|       |                    | eir coursework   |                  | sociou to doo compa               |            |
| 9669  | ,                  | 1:00-12:50pm     |                  | Staff, L                          | Semeste    |
|       |                    | arrangement e    |                  | ·                                 |            |
|       | Student enro       | lled in this sed | ction will be ex | pected to use compu               | ters for a |
|       |                    | eir coursework   |                  | •                                 |            |
| 9656  | MW 1               | :00-2:50pm       | BRT-14           | Frates, C                         | Semeste    |
|       | +2 hours by a      | arrangement e    | ach week.        |                                   |            |
|       |                    |                  | lment in MATH    |                                   |            |
|       | Student enro       | lled in this sed | ction will be ex | pected to use compu               | ters for a |
|       |                    |                  | . Honors Contr   |                                   |            |
| 9657  |                    | 7:00-8:50pm      | BRT-8            | Bailey, M                         | Semeste    |
|       |                    | arrangement e    |                  |                                   | f          |
|       |                    |                  |                  | pected to use comput              | ters for a |
| OCEO. | ,                  |                  | . Honors Contr   |                                   | Composto   |
| 9658  |                    | 3:00-10:50am     | BRT-6            | Staff, L                          | Semeste    |
|       |                    | arrangement e    |                  | pected to use compu               | tore for a |
|       |                    | eir coursework   |                  | pecieu io use compu               | leis iui a |
| 9659  |                    | 1:00-12:50pm     |                  | Horne, D                          | Semeste    |
| ,000  |                    | arrangement e    |                  | Homo, B                           | Comocio    |
|       |                    |                  |                  | pected to use compu               | ters for a |
|       |                    | eir coursework   |                  |                                   |            |
| 9680  |                    | :00-2:50pm       | BRT-16           | Horne, D                          | Semeste    |
|       |                    | arrangement e    |                  |                                   |            |
|       |                    |                  |                  | pected to use compu               | ters for a |
|       | portion of the     | eir coursework   |                  |                                   |            |
| 9660  | TTH 2              | 2:00-3:50pm      | BRT-8            | Chu, Y                            | Semeste    |
|       |                    | arrangement e    |                  |                                   |            |
|       |                    |                  | lment in MATH    |                                   |            |
|       |                    |                  |                  | pected to use compu               | ters for a |
|       |                    | eir coursework   |                  |                                   |            |
| 9670  |                    | 9:00-10:50am     | BRT-10           | Gravert, M                        | Semeste    |
|       | ,                  | arrangement e    |                  | 000 0070                          |            |
|       |                    |                  | ment in MATH     |                                   |            |
|       |                    |                  |                  | pected to use compu               | ters tor a |
|       |                    | eir coursework   |                  |                                   |            |
|       | e Course           |                  | ONILINIE         | 0 11 11 1                         | 0          |
| 2288  | T1 · ·             | p 1              | ONLINE           | Snell, M                          | Semeste    |
|       | inis is an on      | une class with   | TOUR IN-DERSON   | meetings for orienta              | tion and   |

This is an online class with four in-person meetings for orientation and exams. All instruction is online. The four in-person meetings are on the following Fridays: 8/26, 10/7, 10/28 and 12/9 from 1-2:50 in MA2-203.

# **Weekend Course**

2349 S 9:00-2:50pm Staff, L MA2-205 Semester SEC DAYS HOURS **ROOM INSTRUCTOR** DATES

#### MATH-037 **Applied Calculus - 4 Units**

PREREQUISITE: MATH-030, MATH-029 or equivalent

LMC Degree: ADR: Language and Rationality: Communication and Analytical

Thinking; DA

Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2A

What is the optimal length of time to pay off your student loan? How will price changes affect a small business? How much caffeine from your morning coffee remains in your body at noon? This course is an introduction to calculus and applications of calculus to daily life, business, economics, biology and social sciences. We will use problem solving and modeling using functions to investigate these fields. Use of a mathematical software package or graphing calculator required. SC 2285 TTH 5:00-6:50pm MA2-205 Staff, L Semester + 2 hours by arrangement each week.

#### MATH-040 Precalculus - 4 Units

PREREQUISITE: MATH-026 and MATH-030 or MATH-029 or equivalent CO-REQUISITE: MATH-026

LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking; DA

Transfer: UC: CSU Gen. Ed. Area B4: IGETC Area 2A

Students will learn how functions are used to describe real-world situations. Students will study functions grouped into families: linear, exponential, trigonometric, power, and others. Students will investigate functions using algebra, tables, graphs, and verbal descriptions. This course is primarily intended to prepare students for calculus but may also serve as an advanced course for students not intending to continue with calculus. Graphing calculator required. SC

| COILLIII | 5 With Galca                        | ius. Grapining can | Julator required | 1. 00    |          |  |  |
|----------|-------------------------------------|--------------------|------------------|----------|----------|--|--|
| 2352     | F                                   | 10:00-1:50pm       | MA2-207          | Cohen, J | Semester |  |  |
|          | + 2 hours b                         | ny arrangement ea  | ch week.         |          |          |  |  |
| 2283     | MW                                  | 11:00-12:50pm      | CC1-115          | Staff, L | Semester |  |  |
|          | + 2 hours b                         | ny arrangement ea  | ch week.         |          |          |  |  |
| 2282     | MW                                  | 1:30-3:20pm        | MA2-208          | Staff, L | Semester |  |  |
|          | + 2 hours b                         | ny arrangement ea  | ch week.         |          |          |  |  |
| 2281     | TTH                                 | 9:00-10:50am       | CC2-229          | Staff, L | Semester |  |  |
|          | + 2 hours by arrangement each week. |                    |                  |          |          |  |  |
| 0453     | TTH                                 | 5:00-6:50pm        | CC1-115          | Staff, L | Semester |  |  |
|          | + 2 hours by arrangement each week. |                    |                  |          |          |  |  |
|          |                                     |                    |                  |          |          |  |  |

# **Brentwood Center**

9594 MW 11:00-12:50pm BRT-10 Hubbard, S Semester + 2 hours by arrangement each week.

> Students enrolled in this section will be expected to use computers for a portion of their coursework.

Semester 9593 TTH 11:00-12:50pm BRT-6 Hubbard, S + 2 hours by arrangement each week.

> Students enrolled in this section will be expected to use computers for a portion of their coursework.

#### MATH-050 Calculus and Analytic Geometry I - 4 Units

PREREQUISITE: MATH-026 and 040 or equivalent

LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking: DA

Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2

Do you want to know how scientists, engineers and economists use mathematics in research? Math 50 is an introduction to calculus and the geometry of functions, including the use of calculus in scientific fields. We will introduce, explore, and apply the derivative and introduce the integral in the context of rates of change. This course is the first of the three-semester calculus sequence. Applications are made to various fields including physics, engineering, biology, and social science. This course is required for math, science and engineering majors. Use of a mathematical software package or graphing calculator required. SC

2278 10:00-11:50am MA2-206 Perrone, M Semester + 2 hours by arrangement each week.

► Continued next page

| SEC  | DAYS                                | HOURS               | ROOM            | INSTRUCTOR         | DATES           |  |  |  |
|------|-------------------------------------|---------------------|-----------------|--------------------|-----------------|--|--|--|
| 0070 | B 41 A /                            | 4.00.0.50           | 004 445         |                    |                 |  |  |  |
| 2279 | MW                                  | 1:00-2:50pm         | CC1-115         | Magante, M         | Semester        |  |  |  |
|      | + 2 hour                            | rs by arrangement e | each week.      |                    |                 |  |  |  |
|      | Honors (                            | Contract Available  |                 |                    |                 |  |  |  |
| 2276 | TTH                                 | 7:00-8:50pm         | MA2-205         | Staff, L           | Semester        |  |  |  |
|      | + 2 hours by arrangement each week. |                     |                 |                    |                 |  |  |  |
| 2277 | MW                                  | 1:00-2:50pm         | MA2-206         | Perrone, M         | 8/15-10/13      |  |  |  |
|      | TTH                                 | 11:00-2:50pm        |                 |                    |                 |  |  |  |
|      | This sec                            | tion is designed to | he taken in the | e same semester as | Math 60 - 1676. |  |  |  |

This section is designed to be taken in the same semester as Math 60 - 1676. Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester."

## **Brentwood Center**

9596 TTH 11:00-12:50pm BRT-12 Staff, L Semester + 2 hours by arrangement each week.

Student enrolled in this section will be expected to use computers for a portion of their coursework.

9595 MTTHF 8:00-10:50am BRT-5 DeStefano, J 8/15-10/14

Student enrolled in this section will be expected to use computers for a portion of their coursework.

This section is designed to be taken in the same semester as Math 60-9516. Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester.

# MATH-060 Calculus and Analytic Geometry II - 4 Units

PREREQUISITE: MATH-050 or equivalent

LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking; DA

Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2

This course is the second of the three-semester calculus sequence, intended for students in mathematics, science and engineering. Math 60 builds on the concepts of Calculus I teaches students about: the derivative and the anti-derivative of a function; techniques of integration; polar and parametric equations; realistic applications to the fields of physics, biology, engineering, computer science, statistics and economics; basic differential equations and their solutions; infinite sequences and series; and series approximation of functions. A graphing calculator is required. SC

1680 MW 1:00-2:50pm CC2-229 Staff, L Semester + 2 hours by arrangement each week.

1678 TTH 7:00-8:50pm MA2-206 Staff, L

+ 2 hours by arrangement each week.

1676 MW 1:00-2:50pm MA2-206 Perrone, M 10/17-12/15

TTH 11:00-2:50pm

This section is designed to be taken in the same semester as Math 50 - 2277. Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester.

# **Brentwood Center**

9597 TTH 1:00-2:50pm BRT-12 DeStefano, J Semester + 2 hours by arrangement each week.

Student enrolled in this section will be expected to use computers for a portion of their coursework.

9516 MTTHF 8:00-10:50am BRT-5 DeStefano, J 10/17-12/16

Student enrolled in this section will be expected to use computers for a portion of their coursework.

This section is designed to be taken in the same semester as Math 50 - 9595.

Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester.

# SEC DAYS HOURS ROOM INSTRUCTOR DATES

# MATH-070 Calculus and Analytic Geometry III - 4 Units

PREREQUISITE: MATH-060 or equivalent

LMC Degree: ADR: Language and Rationality: Communication and Analytical

Thinking; DA

Transfer: UC: CSU Gen. Ed. Area B4: IGETC Area 2

This course is the third of the three semester calculus sequence. It extends the ideas of the previous calculus courses to three dimensions and functions of more than one variable. Applications are made to various fields including physics, engineering, biology, and social science. This course is required for math, science and engineering majors. Use of a mathematical software package or graphing calculator required. SC

2268 TTH 2:00-3:50pm MA2-208 Staff, L Semester + 2 hours by arrangement each week.

# **Brentwood Center**

9599 TTH 10:00-11:50am BRT-14 Stricker, M Semester

+ 2 hours by arrangement each week.

Student enrolled in this section will be expected to use computers for a portion of their coursework.

# MATH-075 Linear Algebra - 3 Units

PREREQUISITE: MATH-060 or equivalent ADVISORY: Eligibility for ENGL-090

LMC Degree: ADR: Language and Rationality: Communication and Analytical

Thinking; DA

Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2A

This course develops the techniques and theory needed to solve and classify systems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. Investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigenspaces, and linear transformations. Selected applications of linear algebra are included. SC

1428 TTH 11:00-12:20pm C0-102 Staff, L Semester + 2 hours by arrangement each week.

# MATH-080 **Differential Equations - 3 Units**

PREREQUISITE: MATH-060 or equivalent ADVISORY: Eligibility for ENGL-090

LMC Degree: ADR: Language and Rationality: Communication and Analytical

Thinking; DA

Semester

Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2

A study of various methods for solution of ordinary differential equations using analytical methods (such as separation of variables, LaPlace transforms, variations of parameters, undetermined coefficients), graphical methods (such as slope fields, directions fields and phase plane analysis) and numerical methods. SC

5011 MWF 11:00-11:50am MA2-208 Staff, L Semester + 2 hours by arrangement each week.

# **Brentwood Center**

9600 MW 9:00-10:20am BRT-14 Hubbard, S Semester + 2 hours by arrangement each week.

# **MUSIC**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

# MATH-120 Number Systems - 4 Units

PREREQUISITE: MATH-029; MATH-030 or equivalent

LMC Degree: ADR: Language and Rationality: Communication and Analytical

Thinking; DA

Transfer: UC, CSU Gen. Ed. Area B4

(formerly MATH-032) Are you considering a career in teaching? MATH-120 is a course designed for prospective elementary teaching credential candidates and teachers working in early childhood programs. The focus is on multiple understandings of operations with whole numbers, fractions and decimals, to develop students' abilities to teach these topics. Students will learn relevant examples for teaching problem solving, number systems of other cultures, and introductory number theory. Students will learn how to present mathematical concepts through examples that are relevant to the lives and cultures of elementary school students. Math 120 is a transfer level course for Liberal Studies majors transferring to the CSU campuses. Math 120 satisfies the CSU area B4 requirement, but does not satisfy IGETC Area B4. Students who are Liberal Studies majors should refer to the articulation agreements for the CSU campuses; CSU GE and IGETC plans are not appropriate for Liberal Studies majors. SC

2270 TTH 4:00-5:50pm MA2-208 Landers, M Semester + 2 hours by arrangement each week.

# MATH-160 **Discrete Math - 4 Units**

PREREQUISITE: MATH-050 or equivalent

ADVISORY: Concurrent enrollment in MATH-060 or higher

LMC Degree: ADR: Language and Rationality: Communication and Analytical

Thinking; DA

Transfer: UC; CSU Gen. Ed. Area C4; IGETC Area 2A

Are you a computer science, math or computer engineering major? Discrete Math is an introduction to fundamental topics for computer science and mathematical applications. Topics include: Logic, proof techniques, mathematical induction, sets, relations, functions and recursion, graphs and trees, elementary number theory, basic combinatorics, algebraic structures, discrete probability theory and modeling computation. SC

# **Brentwood Center**

9652 MW 1:30-3:20pm BRT-1 Staff, L Semester + 2 hours by arrangement each week.

# **MUSIC**

# MUSIC-003 Music Studio 3 (Dynamics / Balance) - .5 Unit

ADVISORY: MUSIC-002; eligibility for ENGL-090; Concurrent enrollment in any music performance course.

perrormance cours LMC Degree: DA Transfer: CSU

This course is designed for students who are involved in vocational, associate degree, or transfer programs. All music students who are participating in any performance-oriented class need development in refining their skills on their instrument or voice. This class offers the student the availability of a variety of learning aids, which will benefit his/her musical performance by developing certain fundamental skills. SC

0141 Zilber, M Semester

1.5 hours by arrangement each week.

# MUSIC-005 Recital Class - 1 Unit

ADVISORY: MUSIC-008; or arrangement with a private music instructor

LMC Degree: DA Transfer: UC, CSU

This course is for students studying music privately, or for music majors wanting to have more opportunity to perform solos in recitals and to work on musical aspects normally not found in other music classes. The students will present several on campus public recitals and have the opportunity to perform off campus as well. Music majors must complete two semesters of this class. LR

Semester

majors must complete two semesters of this class. LR 0156 TTH 1:00-1:50pm MU3-720 Staff, L

+ 1 hour by arrangement each week.

# MUSIC-006 Sophomore Recital Preparation - 1 Unit

PREREQUISITE: MUSIC-005 and placement audition

ADVISORY: MUSIC-008; or arrangement for lessons with a private music instructor

LMC Degree: DA Transfer: UC, CSU

This course is for music majors about to graduate or transfer to a four year school. The student will prepare a solo recital to be performed at the Los Medanos College

Music Department, Placement audition required, LR

0098 TTH 1:00-1:50pm MU3-720 Staff, L Semester

+ 1 hour by arrangement each week.

# MUSIC-008 Applied Music - .5 Unit

PREREQUISITE: Audition

ADVISORY: Prior or concurrent enrollment in Music 5, 6, or in major performance medium; Music 30, 31,32, 33a or 33b; music theory course at appropriate level (Music 15, 16, 17, 18 or 81); and chamber ensembles (Music 50, 52 or 54). Pianists, vocalists, and guitarists may substitute alternative music courses to satisfy chamber ensemble requirement.

LMC Degree: DA Transfer: CSU

Are you a music major who wants to become a skilled vocalist or instrumentalist and a more effective performer? Music 8 provides you with individual instruction and weekly practice to improve your performance skills. Limited spaces available. Audition required. SC

4778 Henderson, S Semester

1.5 hours by arrangement each week

Class meets first Thurs of the semester 1:00-1:50pm in room MU3-720.

# MUSIC-010 Music Literature - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

Discover music from its inception to contemporary times, especially in regards to music of the Western world. This course investigates music as an interdisciplinary course. Class activities include listening to many styles of music ranging from classical to rock. Find out who was important, how music was and how it affects music today. SC

 0211
 M
 7:00-9:50pm
 MU3-702
 Staff, L
 Semester

 0208
 TTH
 11:00-12:20pm
 MU3-702
 Staff, L
 Semester

**Online Course** 

0214 ONLINE Chuah, C Semester
This is an ONLINE section for 3 hours each week. Email instructor if you have

This is an UNLINE section for 3 hours each week. Email instructor if you have questions at kchuah@losmedanos.edu.

**Weekend Course** 

0216 S 9:00-11:50am MU3-702 Staff, L Semester

DAYS HOURS ROOM INSTRUCTOR DATES HOURS ROOM INSTRUCTOR DATES SEC SEC DAYS MUSIC-012 MUSIC-017 Music Theory II: Tonal Harmony - 4 Units Popular Music in American Culture - 3 Units ADVISORY: Eligibility for ENGL-100 ADVISORY: MUSIC-016, 031 and 013; prior or concurrent enrollment in MUSIC-014, LMC Degree: ADR: Arts and Humanities; DA 032 or 033A Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3B. Also satisfies American LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A Cultures Requirement at UCB This course covers the fundamentals of music harmony. It includes SATB harmoniza-A multicultural study of the evolution of American musical styles, including blues, tion, keyboard harmonization and some counterpoint studies. MUSIC-017 is a music salsa, samba, rock, jazz, pop, rhythm and blues and country and folk, with emphasis on the African American, Euro American, Latin American origins of these contemmajor requirement but would also be useful to anyone wanting to have a deeper porary styles and their historical contexts. Class activities will include field trips to understanding of chords and their functions. MUSIC-017 is offered only in the fall Jazz, Blues or Salsa nightclubs and in-class performances by guest artists. LR semester. LR 0215 TTH 12:30-1:50pm MU3-710 Williams, M. Semester 0396 M 7:00-9:50pm MU3-710 Chuah, C Semester 0219 Τ 7:00-9:50pm MU3-710 Zilber, M. Semester + 3 hours by arrangement each week. **Online Course** 

Semester

Students enrolled in this section must contact the instructor during the first mended week of class at mzilber@losmedanos.edu. **ONLINE** Zilber, M Semester This is an ONLINE section for 3 hours each week.

Zilber, M

Students enrolled in this section must contact the instructor during the first week of class at mzilber@losmedanos.edu.

#### MUSIC-013 Musicianship I - 2 Units

ADVISORY: MUSIC-030, MUSIC-015; concurrent enrollment in MUSIC-016; previous or concurrent enrollment in MUSIC-031

ONLINE

This is an ONLINE section for 3 hours each week.

LMC Degree: DA Transfer: UC, CSU

0075

0976

This course is the first semester of Musicianship, required for music majors and is designed to develop ear training, musical dictation and overall general musicianship. LR

0988 9:30-10:50am MU3-702 Staff, L Semester + .5 hour by arrangement each week.

#### MUSIC-014 Musicianship II - 2 Units

ADVISORY: MUSIC-030, MUSIC-015, MUSIC-016

LMC Degree: DA Transfer: UC, CSU

This is the second semester of the Musicianship course. It is a continuation of Music 13 and is required for music majors. It is designed to develop ear training, sight singing, musical dictation and overall musicianship. LR

0220 9:30-10:50am MU3-702 Staff, L Semester +.5 hour by arrangement each week.

#### Basic Music - 3 Units MUSIC-015

ADVISORY: Eligibility for ENGL-100; prior or concurrent enrollment in MUSIC-030 LMC Degree: ADR: Arts and Humanities; DA

Transfer: UC (UC transferable, but may not be combined with MUSIC-013) CSU Gen.

Ed. Area C1; IGETC Area 3A

Do you want to be able to read and write music? This course will teach you the fundamentals of music theory and harmony across various styles of music and cultures. You will learn to write a simple original composition. SC

0226 MW 9:00-10:20am MU3-730 Staff, L Semester 0223 TH 7:00-9:50pm MU3-710 Staff, L Semester **Online Course** 

0977 ONLINE Chuah C

This is an ONLINE section for 3 hours each week. Email instructor if you have questions at kchuah@losmedanos.edu.

#### MUSIC-020 **Baroque Ensemble - 1 Unit**

ADVISORY: Fundamental skill on a string instrument or wind instrument is recom-

LMC Degree: DA Transfer: UC, CSU

Experience the world of baroque performance on a string, wind or keyboard instrument in a small group setting. Guided by an experienced baroque musician, you will be able to receive more individual attention on baroque performance techniques and interpretation of the music of Bach. Händel, Vivaldi and their contemporaries. Opportunities to perform on replicas of baroque period instruments including the harpsichord are available. Fundamental skill on your instrument is recommended. There will be several public performances. LR

1521 M 7:00-9:50pm MU3-720 Staff, L Semester

#### MUSIC-030 Basic Keyboard Skills - 1.5 Units

LMC Degree: DA Transfer: UC, CSU

Designed for anyone wanting to learn how to play the piano. No music background

needed. Does not fulfill piano requirement for music majors. LR

1539 MW 11:00-12:20pm MU3-750 Staff, L Semester 1520 TTH 11:00-12:20pm MU3-750 Thompson, C Semester

#### MUSIC-031 Piano I - 1.5 Units

ADVISORY: Ability to read music at elementary level

LMC Dearee: DA Transfer: UC, CSU

This beginning piano class is for people who can read music a bit. This class gives the music student a solid foundation of skill and understanding in piano technique, simple repertoire, and theory. Some previous experience with any musical instrument is recommended. This class acts either as a continuation of MUSIC-030 or the first of the required semesters of piano for music majors. LR

0420 TTH 5:30-6:50pm MU3-750 Cifarelli, J Semester W 7:00-9:50pm MU3-750 1662 Cifarelli, J Semester

#### MUSIC-032 Piano II - 1.5 Units

ADVISORY: MUSIC-031 or equivalent

LMC Degree: DA Transfer: UC, CSU

This class gives the music student a solid foundation of skill and understanding in piano technique, simple repertoire, and theory. This class acts as a continuation of MUSIC-031 and is the second of the required semesters of piano for music majors.

LR

Semester

0422 MW 5:30-6:50pm MU3-750 Cifarelli, J Semester

# **MUSIC**

ROOM INSTRUCTOR SEC DAYS **HOURS** DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

Semester

MUSIC-035 Introduction to the Guitar - 1.5 Units

LMC Degree: DA Transfer: UC, CSU

Have you always wanted to learn to play the guitar? This course is designed for the student with little or no background playing the guitar. Come learn how to play some

of your favorite popular songs. LR

0388 MW 3:30-4:50pm MU3-720 Williams, M Semester

Intermediate Guitar - 1.5 Units MUSIC-036

ADVISORY: MUSIC-035 LMC Degree: DA Transfer: UC, CSU

Are you interested in learning popular guitar styles including John Mayer, Jimi Hendrix, Pink Floyd, and The Red Hot Chili Peppers? Continuing the content of MUSIC-035, students will study with an emphasis on stylistic interpretation, preparation and performance of intermediate level guitar literature from a variety of historical periods and styles. Both ensemble and solo playing will be investigated along

with technique and music theory. LR

MW 5:00-6:20pm MU3-720 0389 Williams, M

Advanced Guitar - 1.5 Units MUSIC-037

ADVISORY: MUSIC-036 LMC Degree: DA Transfer: UC, CSU

If you, Äôre interested in expanding your experience in Jazz, Rock, Blues and Classical guitar, from Wes B.B. King to Andre Segovia, Music 37 is the class for you! Continuing the content of MUSIC-036, students will study with an emphasis on stylistic interpretation, preparation and performance of advanced level guitar literature from a variety of historical periods and styles. Both ensemble and solo playing will be investigated along with technique and music theory. LR

MW 5:00-6:20pm MU3-720 Williams, M 0391 Semester

MUSIC-040 Concert Band - 2 Units

PREREQUISITE: Fundamental skill on a band instrument; assessed by audition

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

This course is for everyone who loves music and plays a band instrument! While you should have fundamental skills on your band instrument, the LMC Concert Band is here to take you from where you are now, to the next level of musicianship. Students will be exposed to a broad and varied spectrum of classical and contemporary literature for the wind band, with extensive work in sight-reading. There will be frequent public performances, both on and off campus, in tandem with other school, community, and collegiate ensembles. LR

0480 11:00-12:50pm MU3-720 Staff, L TTH Semester

+ 2 hours by arrangement each week.

MUSIC-052 Chamber Ensembles: Emphasis Strings - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Hone your performance skills on a string instrument in a small group setting. Guided by an experienced professional musician, you will be able to receive more individual attention than in a large ensemble. Chamber music is essential for the development of superior musicianship! Fundamental skill on your instrument is required. There

will be several public performances. LR

1519 M 7:00-9:50pm MU3-720 Staff, L Semester MUSIC-060 College Chorus I - 2 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

This course is for everyone who desires to work on introductory aspects of choral techniques as applied to interpretations, extensive practice and frequent public

performances. LR

0470 MW 12:00-1:20pm MU3-702 Henderson, S Semester

+ 3 hours by arrangement each week.

MUSIC-065 Class Voice - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

This course is for everyone who desires to work on fundamentals techniques in singing, tone production, musicianship and interpretation. Designed for varied ability

levels. Possible public recitals will be included. LR

5:30-6:50pm MU3-710 Henderson, S Semester

+ 1.5 hours by arrangement each week.

MUSIC-067 Jazz and Vocal Popular Techniques - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Learn to sing popular forms of music such as blues, jazz, gospel and musical theatre selections. This course will analyze individual vocal styles and approaches and offer corrective vocal warm ups. Breath control, tone production, vocal placement, phonetics in group and individual practice and performing emphasizing the special needs of self-presentation will be explored. LR

1464 5:30-6:50pm MU3-710 M Henderson, S Semester

+ 1.5 hours by arrangement each week.

MUSIC-074 Jazz Studio - from Basie through Coltrane - 2 Units

ADVISORY: Fundamental skill on a jazz band instrument and placement audition by

professor LMC Degree: DA Transfer: UC, CSU

Are you an aspiring musician looking for the opportunity to improve your skills in soloing, writing and reading entry level jazz music of all eras, and doing so under the expert guidance of four of the Bay Area's best jazz musicians? Then this is the band for you! This is a band where you can do that as well as perform some of the best available level-appropriate compositions for modern big band. There will be several public performances both on and off campus, and students will have the opportunity to play with some of the country's leading jazz soloists, who will be guest artists with the band. As well, the band will take field trips to leading Bay Area clubs and concert venues to hear jazz masters in their natural environment as well as possibly participating in on-campus clinics with some of these same master musicians, dependent on funding. LR

8/31-12/14 0165 W 7:00-9:50pm MU3-720 Staff, L

+ 3.75 hours by arrangement each week.

Chamber Chorale - 2 Units MUSIC-077

LMC Degree: DA Transfer: UC, CSU

This course is for a singer who desires to work on aspects of choral techniques as applied to performing madrigals to early classical chamber choral music. Frequent

public performances included. LR

MU3-702 0472 MW 12:00-1:20pm Henderson, S Semester

+ 3 hours by arrangement each week.

HOURS DAYS ROOM INSTRUCTOR DATES HOURS INSTRUCTOR SEC SEC DAYS ROOM DATES

MUSIC-082 Intermediate Improvisation Jazz Workshop - 2 Units

ADVISORY: 3 or more years on a jazz band instrument

+ 2 hours by arrangement each week.

LMC Degree: DA Transfer: UC, CSU

From Louis Armstrong to Lester Young to Charlie Parker to John Coltrane to Wavne Shorter to Michael Brecker, American jazz musicians are considered the most skilled improvisers in the music world and have been so for a century now. This workshop is an opportunity to explore some of the many styles of small group jazz playing and improvising that have been developed and perfected by these geniuses and their peers. There will be several public performances both on and off campus, and students will have the chance to play with and be coached by some of the Bay Area's finest jazz musicians. As well, the workshop will take field trips to leading Bay Area clubs and concert venues to hear jazz masters in their natural environment as well as possibly participating in on-campus clinics with some of these same master musicians, dependent on funding. LR

0441 TTH

2:00-3:50pm MU3-720 Zilber, M Semester

#### MUSIC-089 Music and Recording Industry Business - 2 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

You know how to sing, play an instrument or write songs but do you understand the business and legal aspects of working as a professional in the Music/Recording Industry? This course is designed to answer your questions concerning career planning, management, record labels, publishing, contracts and starting your own industry related company. Offered Fall only. LR

0471 M 5:00-6:50pm MU3-702 Staff, L Semester

#### Studio Music Production I - 2 Units MUSIC-093

ADVISORY: Prior or concurrent enrollment in MUSIC-015

LMC Degree: DA Transfer: CSU

Do you want to learn how to produce music using professional music studio equipment? With this lecture/demonstration and hands on class, you will be able to build a music studio and learn the basic operation of electronic musical equipment. This is an introductory course and it is intended to build a strong foundation in understanding studio music operation, whether you are interested in composition, making beats and/or being a producer. SC

0475 M 5:30-6:50pm MU3-730 Chuah, C Semester

+ 3.5 hours by arrangement each week.

#### Studio Music Production II - 2 Units MUSIC-094

ADVISORY: MUSIC-015; concurrent enrollment in MUSIC-016 or MUSIC-028

LMC Degree: DA Transfer: CSU

You will be able to learn the various roles of music production including the role of the artist, producer, manager, business manager, agent, and songwriter. Discussion will include issues regarding management contracts, partnership/band contracts, agency contracts. Business entities will be explored. You will also learn to compose an intermediate-level original musical work using electronic musical equipment. SC 0474 5:30-6:50pm MU3-730 Chuah, C 8/23-12/13

+ 3.77 hours by arrangement each week.

# **NURSING - REGISTERED**

#### RNURS-001 Nursing Career Seminar - .3 Unit

LMC Degree: NDA

This seminar is a must for all students interested in the nursing profession. Students develop an awareness of the professional standards of practice of the registered nurse and the licensed vocational nurse and are introduced to current trends related to the profession of nursing. The student is provided with an overview of the course requirements needed to qualify for the Los Medanos nursing programs. \*Please bring the current copy of the Nursing Applicant Handbooks to class. (Available on the Nursing Program web page). P/NP

## Weekend Course

| 0802 | S | 9:00-2:50pm | SC1-136 | Herman, M   | 9/17-9/17   |
|------|---|-------------|---------|-------------|-------------|
| 0800 | S | 9:00-2:50pm | SC1-136 | McDowell, C | 11/19-11/19 |

#### Fundamentals of Nursing Practice - 9.5 Units RNURS-022

PREREQUISITE: Must be admitted to the Registered Nursing Program CO-REQUISITE: Concurrent enrollment in RNURS-023 and 024

LMC Degree: DA Transfer: CSU

The first semester nursing course introduces the nursing student admitted into the Registered Nursing Program to basic concepts that provide the foundation upon which homeostasis is maintained in adults and/or children. Common threads that are integrated throughout the program are introduced including nursing process, nutrition, cultural diversity, developmental levels, therapeutic communication and the professional role of the Registered Nurse. Students will spend two days a week in clinical facilities in the community as well as practicing skills in the nursing skills laboratory. Mandatory fees associated with this course may include: \$90-\$150 for Background Check and Drug Screening; \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$250 for Uniform/Shoes/Lab Coat; \$15-\$150 for Stethoscope and a watch with a second hand; \$40-\$60 for Parking at Clinical Sites; \$55-\$75 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations. LR

CC3-361 0810 12:30-2:20pm Bent, J Semester W 9:00-10:50am

THF 7:00-2:50pm CLINIC

On Thurs/Fri 8/12-9/2 students will meet in Room CC3-340 from 8-2:50pm. On Fri. 11/18 students meet in room CC3-340 from 7:00am-2:50pm. Students will prep for Pt. care every Wednesday afternoon for approximately 2-3 hours starting on 9/14 to 12/9. \*Some students may have clinic on Thur/Fri. 3-11pm.

#### RNURS-023 Nursing Skills Simulation I - 1 Unit

PREREQUISITE: Must be admitted to the Registered Nursing Program

CO-REQUISITE: RNURS-022 and 024

LMC Degree: DA Transfer: CSU

In this first semester course, the instructor demonstrates nursing skills related to the Foundations of Nursing Practice. Students have the opportunity to practice these skills in the Nursing Skills Laboratory and are tested on selected skills. This simulation of patient care situations provides for development of proficiency in actual patient care in the clinical setting. Basic principles of pharmacodynamics are introduced and students begin calculation of drug dosages as appropriate for level of care provided to patients. Mandatory fees for the course include: \$60-\$150 for Lab

Kit . LR

0821 8:00-10:50am Τ CC3-340 Staff, L Semester Τ 0824 8:00-8:50am CC3-340 Staff, L Semester

11:00-12:50pm

# **NURSING - VOCATIONAL**

HOURS ROOM SEC DAYS ROOM **INSTRUCTOR** DATES SEC DAYS HOURS INSTRUCTOR

RNURS-024 Pharmacology for the RN Program I - 1 Unit

PREREQUISITE: Must be admitted to the Registered Nursing Program CO-REQUISITE: Concurrent enrollment in RNURS-022 and 023

LMC Degree: DA Transfer: CSU

This first semester course is designed to introduce beginning nursing students to their role and responsibilities in the safe administration of medications in the clinical

setting. Basic principles of pharmacodynamics are introduced. LR

11:00-11:50am CC3-361 0823 Bent, J Semester

#### RNURS-031 Nursing in Health and Illness II - 9.5 Units

PREREQUISITE: Must have been admitted to the Registered Nursing Program;

RNURS-026, 027, and 028 or equivalent

CO-REQUISITE: Concurrent enrollment in RNURS-033 and 034

LMC Degree: DA Transfer: CSU

This third semester course builds upon concepts presented in RNURS-022 and 026 and introduces principles of care for acute health problems in the pediatric and adult population. Prototype disease processes are studied in relation to preventive and restorative nursing care. Concurrent practice in the college laboratory and clinical experience in community facilities is provided throughout the semester. Mandatory fees associated with this course may include: \$90-\$150 for Background Check and Drug Screening (for advance placement students only); \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$250 for Uniform/Shoes/Lab Coat; \$15-\$150 for Stethoscope; \$40-\$60 for Parking at Clinical Sites; \$55-\$75 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations. LR

0259 Τ 9:00-10:50am CC3-336 McDowell, C Semester

W 8:00-9:50am

THF 7:00-2:50pm **CLINIC** 

On Thurs-Fri. 8/12-8/26 students will meet in Room CC3-336 from 9-2:50pm. Some students will have clinical on Thurs-Friday from 3-11pm or on weekends or on alternative days.

#### RNURS-033 Nursing Skills Simulation III - 1 Unit

PREREQUISITE: Admission to the Registered Nursing program and RNURS-026, 027,

& 028 or equivalent

CO-REQUISITE: RNURS-031 and RNURS-034

LMC Degree: DA Transfer: CSU

This third semester course includes professor demonstration of nursing skills related to the advanced medical-surgical and pediatric clients. Students have the opportunity to practice these skills in the Nursing Skills Laboratory using mannequins, models, and actual medical equipment and are then tested on selected skills. Drug dosage calculations are continued with the addition of IV calculations. Mandatory fees associated with this course include: \$60-\$150 for Skills Lab Kit per year. LR

0249 W 10:00-10:50am CC3-340 Staff, L Semester

1:00-2:50pm

0265 W 10:00-12:50pm CC3-340 Staff, L Semester

#### Pharmacology for RN Program III - 1 Unit RNURS-034

PREREQUISITE: Must have been admitted to the Registered Nursing Program;

RNURS-026, 027, and 028 or equivalent

CO-REQUISITE: Concurrent enrollment in RNURS-031 and 033

LMC Degree: DA Transfer: CSU

This third semester pharmacology course continues principles introduced in the previous two semesters. Drug classifications presented include but are not limited to Cardiac Glycosides, Anticoagulants, Antifungal, Antiviral, pain and Anti-Diabetic medications. Pediatric and IV medication drug calculations are introduced. LR 0268 Τ 11:00-11:50am CC3-336 McDowell, C Semester **DATES** 

# **NURSING - VOCATIONAL**

# Introductory Concepts to Clinical Pharmacology -VONUR-004

PREREQUISITE: Admission to the Vocational Nursing Program CO-REQUISITE: Concurrent enrollment in VONUR-005, 006, and 007

LMC Degree: DA

This introductory course presents concepts of pharmacology including drug regulations, pharmacokinetic actions of drugs, effects of medications on older adults, and drug dosage calculations. This course provides the beginning nursing student with the fundamental principles of medication administration and drug dosage calculations. LR

0807 M 9:00-9:50am CC3-361 de la Fuente, R Semester

#### Fundamentals of Vocational Nursing - 6 Units VONUR-005

PREREQUISITE: Admission to the Vocational Nursing Program CO-REQUISITE: Concurrent enrollment in VONUR-004, 006, and 007

LMC Degree: DA

This is the first course in the three semester program geared towards final completion and certification for the vocational nursing program. Completion of the program allows the student to take the licensure examination. This course emphasizes the basic nursing skills necessary to create and maintain a hygienic, comfortable and safe patient environment. In addition, it utilizes the concepts of homeostasis, the nursing process, care mapping and maintaining an optimum level of wellness as the foundation for providing safe and comprehensive nursing care. LR

0826 M 10:00-11:50am CC3-361 O'Rourke, J Semester

> Τ 8:00-11:50am

#### VONUR-006 Fundamentals of Vocational Nursing - 6 Units

PREREQUISITE: Admission to the Vocational Nursing Program CO-REQUISITE: Concurrent enrollment in VONUR-004, 005, and 007

LMC Dearee: DA

This is the first clinical course in the three-semester program geared towards final completion and certification for the Vocational Nursing program. Completion of the program allows the student to take the licensure examination. In this course, the student demonstrates in a clinical environment under instructor supervision the basic nursing skills necessary to create and maintain a hygienic, comfortable and safe patient environment. In addition, the students are provided the opportunity to practice their skills in the Nursing Skill Lab and various skills are tested for proficiency prior to being used in the clinical environment. The student's clinical experience utilizes the concepts of homeostasis, the nursing process, care mapping and maintaining an optimum level of wellness as the foundation for providing safe and comprehensive nursing care. Mandatory fees associated with the course include: \$90-\$150 for Background Check and Drug Screening; \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$60-\$150 for Skills Lab Kit; \$250 for Uniform/Shoes/ Lab Coat; \$15-\$150 for Stethoscope; \$40-\$60 for Parking at Clinical Sites; \$55-\$75 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations; \$150-\$200 Standardized Testing: \$20 Bandage Scissors and Pen Light. LR

0829 M 12:00-12:50pm CC3-340 Semester 3:00-4:50pm

THF 6:45-3:15pm CLINIC

For the first (3) weeks 8/12-9/2 class meets in room CC3-361 Thurs/Fri from 7:00-2:50pm. Students will meet Thurs/Fri. 6:45-3:15pm at a clinical site in the community. Clinic hours may be on Sat./Sun. 6:45-3:15pm or 3:00-11:00pm.

0833 12:00-12:50pm CC3-340 M Hawkes, D Semester 1:00-2:50pm

THF 6:45-3:15pm CLINIC

For the first (3) weeks 8/12-9/2 class meets in room CC3-361 Thurs/Fri from 7:00-2:50pm. Students will meet Thurs/Fri. 6:45-3:15pm at a clinical site in the community.

DATES

INSTRUCTOR

DAYS HOURS ROOM INSTRUCTOR DATES SEC

# **NUTRITION**

NUTRI-055 Introduction to Nutrition - 3 Units

ADVISORY: ENGL-090 LMC Degree: DA Transfer: UC, CSU

Do you want to learn accurate information about nutrition? What about all those diets? Do they work? Do I have to exercise to lose weight? You will learn about the basics of nutrition, covering nutrition throughout the life cycle, diet for health maintenance and disease prevention. A course designed for students in nursing as well as for the general consumer seeking information for personal and family needs. LR 6:00-8:50pm SC1-136 McConnell, D 0041 TH Semester

0291 W 1:00-3:50pm **Brentwood Center** 

SC1-102 9534 F 9:00-11:50am BRT-10 McConnell, D Semester

McConnell, D

# **PE - ACTIVITIES**

Volleyball - 1 Unit PF-014

LMC Degree: DA Transfer: UC, CSU

Have you always wanted to learn the game of volleyball or improve the game you already have? This course will teach you the skills of serving, blocking, and digging, setting and spiking so you can effectively play the game. Designed for the beginning, intermediate and advanced player. SC

0036 F 11:00-1:50pm GYM Domenichelli, D Semester

#### PF-026A **Beginning Soccer - 1 Unit**

LMC Degree: DA Transfer: UC, CSU

Have you always wanted to learn the game of soccer or improve the game you already have? This course will teach you the rules of soccer and the skills to participate in a soccer game. You will learn how to pass, trap, dribble, and shoot the ball, all while getting in a great cardiovascular workout. If you already know how to play, you will still benefit from sharpening up your soccer skills and participating in short sided scrimmages. Designed for the beginning, intermediate and advanced player. SC

0500 TTH 9:30-10:50am FB-FIELD Cumbo, S Semester

PF-030 Tennis - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Have you always wanted to learn the game of tennis or improve the game you already have? This course will teach you the skills for the serve, forehand, backhand, strokes, so you can effectively play the game. Designed for the beginning, intermediate and advanced player. Student must supply own racquet and 3 new balls. SC

0502 F 8:00-10:50am COURTS Villegas, R Semester 0501 TTH 11:00-12:20pm COURTS Villegas, R Semester

#### PF-046 Basketball - 1 Unit

LMC Degree: DA Transfer: UC. CSU

Hoop it up! Enhance your basketball skills through the fundamentals of dribbling, passing, shooting. You will learn different strategies to compete in a full court and

half court game. SC

11:00-12:20pm GYM 1627 MW Villegas, R Semester 1431 TTH 11:00-12:20pm GYM Domenichelli, D Semester

# DAYS PE - DANCE

SEC

#### PE-053 **Beginning Jazz Dance - 1 Unit**

HOURS

LMC Degree: DA Transfer: UC. CSU

So you think you can dance? Or you want to learn to dance!! You will learn different styles of dance; jazz, lyrical jazz to afro-jazz, ballet, and hip hop. Learn and improve dance technique and choreography to enhance agility, strength, flexibility, form and creativity. SC

ROOM

0094 TTH 5:30-6:50pm PED-1 Ryan, V Semester

#### PE-054 Intermediate Jazz Dance - 1 Unit

ADVISORY: Beginning Jazz Dance is recommended

LMC Degree: DA Transfer: UC, CSU

Semester

So you think you can dance? Or you would like to learn intermediate skills, intermediate choreography, or dance with intermediate students. This course is designed for the student who has had some training in Ballet, Jazz, Afro, Hip-Hop, or current trend styles of dance. Students will learn intermediate dance technique and chore-

ography. SC

0100 TTH 5:30-6:50pm PED-1 Ryan, V Semester

# PE - EDUCATION

#### Introduction to Kinesiology - 3 Units PE-100

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area E

This is an introductory course that surveys the various sub-disciplines related to the study of human movement. Areas of study will include history, sociology, biomechanics, physiology and psychology as they relate to sport and exercise. Students will also study three career pathways; teaching, research and professional practice in physical activity professions. This is a required course for Physical Education/ Kinesiology major transfer. SC

MW 1454 5:30-6:50pm SC1-136 Biles, D Semester

Honors Contract Available

1451 TTH 11:00-12:20pm SC1-136 Ralston, C Semester

Honors Contract Available

#### PE-105 CPR/First Aid - 3 Units

LMC Degree: DA Transfer: UC, CSU

As a Kinesiology major you may be required to respond to emergency situations including physical injury and illness. In this class, you will learn how to identify and treat common first aid and potential life threatening medical situations. These situations can occur on a daily basis when working with the physically active in Athletics and Kinesiology. Topics of discussion will include those pertinent to the professions within the Kinesiology major. This course will cover first aid and cardiopulmonary resuscitation (CPR) for the infant, child and adult. Certification card will be issued upon successful completion of testing given in this course. LR

1298 1:00-3:50pm CC3-361 M Hess. T Semester 1270 M 4:00-6:50pm CC3-361 Hess. T Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM

# **PE - FITNESS**

PE-004A **Beginning Pilates - 1 Unit** 

LMC Degree: DA Transfer: CSU

This is a basic mat Pilates class using exercises developed by Joseph Pilates, and blending other fitness exercises for a beginning cross training experience. You will learn the basic principles of fitness including, cardiovascular endurance, muscular strengthening and flexibility. This class will help you develop and implement a basic fitness program suited for your lifestyle, and personal goals for lifelong fitness. SC 0346 MW 4:00-5:20pm PED-1 Biles, L Semester

PE-004B Intermediate Pilates - 1 Unit

ADVISORY: PE-004A LMC Degree: DA Transfer: CSU

Pilates is a dynamic form of working out, with an emphasis on correct breathing, core strength, stability, and developing long lean muscles. This class is an intermediate mat Pilates class as developed by Joseph Pilates, and blends other fitness modes for a fun and energizing cross training experience. You will learn intermediate fitness principals along with cardiovascular endurance, muscular strengthening and flexibility. This class will help you develop and implement a personalized fitness program suited for your lifestyle, and personal goals for lifelong fitness. SC 0395 MW 4:00-5:20pm PED-1 Biles, L Semester

PE-006 Physical Fitness - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Would you like to improve your flexibility, strength and cardiovascular fitness levels? Physical Fitness a class that will have you walking, running, cycling and using a variety of strength training principles to improve your overall level of fitness. SC

0166 MW 11:00-12:20pm PER-1 Domenichelli, D Semester 0145 TTH 12:30-1:50pm PER-1 Domenichelli, D Semester

PE-008 Weight Training - 1 Unit

LMC Degree: DA Transfer: UC. CSU

This course includes instruction in all elements of weight training. It will involve techniques, safety procedures, knowledge of muscle groups, equipment use, warmup, strength and endurance training, exercise progression and improved fitness. SC

0025 MW 8:00-9:20am Semester PEW-1 Villegas, R 1186 MW 9:30-10:50am PEW-1 Villegas, R Semester 0308 TTH 6:00-7:20pm PEW-1 Villegas, R Semester

# PE-010A **Beginning Circuit Training - 1 Unit**

LMC Degree: DA Transfer: UC, CSU

Beginning Circuit Training is a self-paced activity class that will include a variety of exercises to help you improve your cardiovascular strength/endurance, as well as your muscular strength/endurance. You will learn the major muscle groups and proper body mechanics necessary to perform safe and effective exercises and improve your overall fitness level. Come prepared to walk, jog, ride, jump, lift, sweat and smile! SC

 1457
 TTH
 8:00-9:20am
 PER-1
 Ralston, C
 Semester

 0042
 TTH
 9:30-10:50am
 PER-1
 Ralston, C
 Semester

SEC DAYS HOURS ROOM INSTRUCTOR
PE-010B Intermediate Circuit Training - 1 Unit

LMC Degree: DA Transfer: CSU

Intermediate Circuit Training is a self-paced activity class that will include a variety of exercises to help you improve your cardiovascular strength/endurance, as well as your muscular strength/endurance. You will learn the major muscle groups and proper body mechanics necessary to perform safe and effective exercises and improve your overall fitness level. Come prepared to walk, jog, ride, jump, lift, sweat and emilal. SC

DATES

and smile! SC

 1572
 TTH
 8:00-9:20am
 PER-1
 Ralston, C
 Semester

 0046
 TTH
 9:30-10:50am
 PER-1
 Ralston, C
 Semester

PE-011 **Bootcamp - 1 Unit** 

LMC Degree: DA Transfer: UC, CSU

This class provides a workout that will stimulate heart and lung activity, develop cardiovascular fitness, muscular strength, endurance, and flexibility. Nutrition,

weight control, and stress management will also be addressed. SC

 0119
 MW
 8:00-9:20am
 PED-1
 Ralston, C
 Semester

 0123
 MW
 9:30-10:50am
 PED-1
 Ralston, C
 Semester

# PE-012 Power Walk, Stretch and Tone - 1 Unit

LMC Degree: DA Transfer: UC, CSU

This class will provide a complete low impact fitness program for students of all ages and abilities. You will learn the skills necessary to develop a lifelong fitness plan that will include; cardiovascular fitness, muscular strength and endurance, flexibility and weight control. SC

1436 MW 6:00-7:20pm PER-1 McDermott, J Semester

# PE-033 Cardio Kickboxing - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Get fit with this fun and fast paced class! Cardio Kickboxing will combine punches, kicks, sports conditioning and drills to provide a workout that will improve your cardiovascular fitness, muscular strength and flexibility. This course is designed for all

fitness levels. SC

1268 TTH 11:00-12:20pm PED-1 Cumbo, S Semester

# PE-057A **Beginning Yoga for Health and Fitness - 1 Unit**

LMC Degree: DA Transfer: UC, CSU

This course will introduce you to beginning yoga poses to enhance your strength, flexibility, muscle control, mental concentration, and alertness. You will learn beginning breathing and relaxation techniques as well, to help reduce stress and tension.

SC

 0124
 MW
 5:30-6:50pm
 PED-1
 Biles, L
 Semester

 0126
 TTH
 12:30-1:50pm
 PED-1
 Cumbo, S
 Semester

# PE-057B Intermediate Yoga for Health and Fitness - 1 Unit

ADVISORY: PE-057A LMC Degree: DA Transfer: CSU

This course will introduce you to intermediate yoga poses to enhance your strength, flexibility, muscle control, mental concentration, and alertness. You will learn Intermediate breathing and relaxation techniques as well, for stress and tension relief, and renewed energy. SC

0125 MW 5:30-6:50pm PED-1 Biles, L Semester 0128 TTH 12:30-1:50pm PED-1 Cumbo, S Semester

DATES

HOURS ROOM INSTRUCTOR DATES DAYS HOURS ROOM INSTRUCTOR SEC DAYS SEC

Semester

# **PHILOSOPHY**

PHIL-002 **Contemporary Ethical Issues - 3 Units** 

PREREQUISITE: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Do you want to learn strategies to work through ethical issues? In this class you will choose an ethical issue to examine and try various strategies to determine a solution

that you can support with evidence and sound value considerations. LR 12:30-1:50pm CC2-223 Sterling, A

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

0091 TH 7:00-9:50pm CC2-213 Smith, J Semester

#### PHIL-033 A History of Political Thought: The Problem of **Democracy - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C2, D; IGETC Area 3B, 4H

What are the difficulties in sustaining a democratic form of government? Is democracy a fragile form of government or is it inherently strong? This course covers these

questions and others related to democracy. SC

8000 MW 1:00-2:20pm CC1-120 Zimny, D Semester

Honors Contract Available

#### PHIL-040 Introduction to Philosophy - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Can philosophy help us to be better people? Can a person be too rational? What must I do in order to achieve sustainable happiness? Is wisdom the same as knowledge? What are the ingredients of a good society? Are reason and ethics always compatible? Does life have meaning? What are the underlying philosophical concerns of modern cultural expressions, movies and popular music, for example? These are the kind of questions that guide this introductory philosophy course. SC

| 0541 | IVIVV            | 9:30-10:50am  | SC1-129 | Staff, L   | Semester |  |  |  |
|------|------------------|---------------|---------|------------|----------|--|--|--|
| 0530 | M                | 7:00-9:50pm   | CC2-214 | Bos, T     | Semester |  |  |  |
| 0531 | TTH              | 9:30-10:50am  | SC2-227 | Staff, L   | Semester |  |  |  |
| Bren | Brentwood Center |               |         |            |          |  |  |  |
| 9530 | MW               | 10:30-11:50am | BRT-4   | Sherick, B | Semester |  |  |  |
| 9543 | T                | 7:00-9:50pm   | BRT-6   | Smith, J   | Semester |  |  |  |
|      |                  |               |         |            |          |  |  |  |

**Weekend Course** 

0543 S 9:00-11:50am CC2-223 Smith, J Semester

#### PHIL-041 Critical Thinking - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area A3

Some people believe that former president George Bush is the mastermind behind the 911 bombing, that global warming is a hoax, and that plastic water bottles cause cancer. Perhaps you are one of these people. Would you be willing to test these beliefs? First, however, you must examine the grounds for deciding the truth of an argument and consider how logic works and what constitutes a reasonable inference. But in searching for answers to persistent questions, you would do well to remember Socrates' words to the wise: "Know thyself." SC

| 101110111 | 0001000          | Words to the Wi | oo. Itilovi tilyt | JOII. 00   |          |  |  |  |
|-----------|------------------|-----------------|-------------------|------------|----------|--|--|--|
| 0555      | MW               | 11:00-12:20pm   | CC2-229           | Staff, L   | Semester |  |  |  |
| 0578      | TTH              | 11:00-12:20pm   | MU3-710           | Staff, L   | Semester |  |  |  |
| Brenty    | Brentwood Center |                 |                   |            |          |  |  |  |
| 9675      | MW               | 9:00-10:20am    | BRT-8             | Sherick, B | Semester |  |  |  |
| 9531      | W                | 7:00-9:50pm     | BRT-4             | Sherick B  | Semester |  |  |  |

#### PHIL-042 **Comparative Religion - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Who or what is God? Is God a good friend that you can count on in a moment of need or an unspeakable mystery that is found within your own being? Is religious experience transcendent or is it, as science suggests, simply a chemical reaction in our brain? Do all religions believe in the same God? Is belief in God the source of much of the world's conflict and human misery? Or, is religion the greatest source of decency and morality in the history of the world? Come join us to explore these issues in a safe and supportive environment. SC

9:00-11:50am 0121 F CC2-223 Sherick, B Semester **Brentwood Center** 

7:00-9:50pm 9617 Μ BRT-4 Sherick, B Semester

# **PHYSICAL SCIENCE**

#### PHYSC-005 **General Physical Science - 3 Units**

ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B1; IGETC Area 5A

Learn about the major disciplines of physical science: physics, chemistry, earth science, and astronomy. We will explore the following questions: How is energy generated and used? What is so special about the periodic table? Is there really a single theory that explains most of the features on the surface of the earth? What are stars? How do they work? You will also discover how all of these disciplines are interrelated, and how they apply to everyday life, from sports, to how planes fly, to

how to survive in the wilderness. LR

| 0093 W   | 3:00-6:50pm | CC2-220 | Moore, R  | Semester |
|----------|-------------|---------|-----------|----------|
| Brentwoo | d Center    |         |           |          |
| 9540 M   | 3:00-3:50pm | BRT-18  | Dignon, J | Semester |
| M        | 4:00-4:50pm | BRT-11  |           |          |
| W        | 3:00-4:50pm | BRT-14  |           |          |
|          |             |         |           |          |

# **PHYSICS**

#### **PHYS-015 Introduction to Physics - 4 Units**

PREREQUISITE: MATH-029, MATH-025 or equivalent; or one year high school algebra ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C

Have you ever wondered why airplanes can fly, how heat engines and refrigerators work, how an electric motor works, or how to make your own electricity? Physics 15 provides the answers to all of these questions and more! This course explains the physics principles behind modern day technology, including motion, thermal physics, electricity and magnetism, waves, and modern physics. Learn how to solve problems and see what physical principles are behind issues facing the public today, such as the debate on global warming and sources of alternative energies. You will watch these principles at work in the laboratory and learn about the history of physics. SC Semester

MWF 10:00-10:50am SC2-229 0596 Arione, S W 11:00-11:50am SC2-230

11:00-12:50pm

Students enrolled in this section are required to use computers for a portion of their coursework.

0700 7:00-9:50pm SC2-225 Stone, A M Semester W 7:00-9:50pm SC2-226 This section is designed for Students in the ETEC/PTEC programs. 0605 11:00-11:50am SC2-225 Crowder, K Semester

TTH TΗ 9:00-10:50am SC2-226 F 12:00-1:50pm SC1-102

# **POLITICAL SCIENCE**

SEC DAYS **HOURS** ROOM **INSTRUCTOR** DATES DAYS **HOURS ROOM** INSTRUCTOR **DATES** SEC PHYS-035 College Physics I - 4 Units

Semester

PREREQUISITE: MATH-040 or equivalent

ADVISORY: PHYS-015 LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C

Do you want to understand how the world works from a physical perspective and see for yourself in a hands-on lab? In PHYS-035 we will study mechanics, thermody-

namics, and oscillations. This course is offered in the fall only. LR 0601

**MWF** 10:00-10:50am SC2-227 Nakaji, D W 12:00-3:50pm SC2-226

Honors Contract Available

**Brentwood Center** 

MW 9:00-10:50am BRT-10 Crowder, K Semester M 11:00-1:50pm BRT-18

#### PHYS-037 General College Physics Calculus Supplement I -.5 Unit

CO-REQUISITE: PHYS-035; MATH-037 or MATH-050

LMC Degree: DA Transfer: CSU, UC

Taking this course, along with PHYS-035, is equivalent to taking a calculus-based physics course. You will learn how to solve calculus-based physics problems in mechanics and thermodynamics, such as center of mass, moments of inertia, and the work done by a gas undergoing various types of expansion. You will discover that it is actually easier to formulate the laws of physics in terms of exact calculus based formulas than in terms of the approximate formulas used in non-calculus courses. This course is typically required for Architecture and Pre-Med majors. LR 0604 12:00-12:50pm SC2-229 Nakaji, D 10/17-12/12 M **Brentwood Center** 

9635 W 11:00-11:50am BRT-14 Crowder, K 10/19-12/14

#### **PHYS-040** Physics for Scientists and Engineers I - 4 Units

PREREQUISITE: Prior or concurrent enrollment in MATH-060

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C

Do you want to understand how the world works from a mechanical perspective and see for yourself in a hands-on lab? In Physics 40 we will study motion, Newton's Laws, work and energy, linear and angular momentum, rotational kinematics and dynamics, equilibrium, oscillations, and gravitation. LR

| 0606 | M  | 8:00-10:50am  | SC2-226 | Moore, R   | Semester |
|------|----|---------------|---------|------------|----------|
|      | WF | 8:00-9:50am   | SC2-225 |            |          |
| 0602 | T  | 12:00-2:50pm  | SC2-225 | Crowder, K | Semester |
|      | TH | 12:00-12:50pm |         |            |          |
|      | F  | 9:00-11:50am  | SC2-226 |            |          |

#### PHYS-041 Physics for Scientists and Engineers II - 4 Units

PREREQUISITE: PHYS-040 and prior or concurrent enrollment in MATH-070

LMC Dearee: DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C

Do you want to understand how the world works from an electrical and magnetic perspective and see for yourself in a hands-on lab? In Physics 41 we will study motion, Coulomb's Law, Gauss' Law, electric fields, electric potential, Ohm's Law, DC circuits, Capacitance, magnetic fields, Faraday's Law, electric oscillations, electromagnetic waves, Maxwell's equations and AC circuits. This course is offered in the fall only. LR

| 0593 | TTH | 7:30-9:20am  | SC2-227 | Bonner, J | Semester |
|------|-----|--------------|---------|-----------|----------|
|      | W   | 4:00-6:50pm  | SC2-226 |           |          |
| 0603 | TTH | 7:30-9:20am  | SC2-227 | Bonner, J | Semester |
|      | F   | 12:00-2:50pm | SC2-226 |           |          |

# **POLITICAL SCIENCE**

#### POLSC-010 Introduction to American Government: Institutions and Ideals - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4H

An introduction to the institutions and historical development of American government, with special emphasis on the constitutional systems of the U.S. and the State of California. Partially fulfills the American Institutions graduation requirement at LMC and the CSLI system SC.

| fulfills the American institutions graduation requirement at Livic and the 650 system. Sc |              |                   |             |                     |          |  |  |
|---|--------------|-------------------|-------------|---------------------|----------|--|--|
| 0369  | MWF          | 10:00-10:50am     | CC2-214     | Zimny, D            | Semester |  |  |
|   | Honors Cor   | ntract Available  |             |                     |          |  |  |
|   | This section | n is open to TRAN | SFER ACADEM | IY PROGRAM students | only.    |  |  |
| 0370  | MW           | 11:00-12:20pm     | CC2-214     | Clarke, M           | Semester |  |  |
| 0371  | MW           | 1:00-2:20pm       | CC2-214     | Clarke, M           | Semester |  |  |
| 0368  | TTH          | 8:00-9:20am       | CC2-214     | Clarke, M           | Semester |  |  |
| 0384  | TTH          | 9:30-10:50am      | CC1-114     | Zimny, D            | Semester |  |  |
|   | Honors Cor   | ntract Available  |             |                     |          |  |  |
| 0383  | TTH          | 11:00-12:20pm     | CC2-214     | Clarke, M           | Semester |  |  |
| 0381  | TTH          | 2:00-3:20pm       | MU3-710     | Zimny, D            | Semester |  |  |
|   | Honors Cor   | ntract Available  |             |                     |          |  |  |
| 0375  | W            | 4:00-6:50pm       | CC2-214     | Clarke, M           | Semester |  |  |
| <b>Brenty</b>   | ood Cent     | er                |             |                     |          |  |  |
| 9683  | MW           | 9:00-10:20am      | BRT-3       | Hobbs, D            | Semester |  |  |
| 9507  | MW           | 5:30-6:50pm       | BRT-11      | Archuleta, I        | Semester |  |  |
| Online  | Course       |                   |             |                     |          |  |  |
| 0221  |              |                   | ONLINE      | Staff, L            | Semester |  |  |
| 0372  |              |                   | ONLINE      | Staff, L            | Semester |  |  |
| Weeke   | end Course   | )                 |             |                     |          |  |  |
| 0374  | S            | 9:00-11:50am      | SC1-132     | Montgomery, B       | Semester |  |  |
|   |              |                   |             |                     |          |  |  |

#### POLSC-033 A History of Political Thought: The Problem of **Democracy - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area C2, D; IGETC Area 3B, 4A

This course will examine a 2,500 year old tradition of political thought and experience with special reference to the antecedents, critiques and variable models of world democracy. A comparative review of certain non-democratic political traditions

Semester

will also be made. Designed for History and Social Science majors. SC 0022 MW 1:00-2:20pm CC1-120 Zimny, D

Honors Contract Available

# PROCESS TECHNOLOGY

PTEC-007 Industrial Technology Career Skills - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

What are non-technical career skills? Why are they important? Industrial career skills are the personal and interpersonal skills we use to motivate ourselves, interact favorably with others, and excel in the rigorous environment of industrial technology. They are the non-technical, intangible, personality-specific skills that determine our strengths as a leader, listener, self starter, negotiator, and conflict mediator. Research has shown that a person's non-technical career skills are often more important to many organizations than technical expertise. This highly interactive course will expose you to the skills that will help you excel in your job in critically important areas of interaction and achieve a work/life balance in the industrial environment. Not only will you learn a great deal about how to interact favorably with others and succeed in the industrial technology environment, but you will gain a greater appreciation of your own self worth and potential. SC

0959 M 2:00-3:50pm SC1-131 Martin, J 8/15-10/10 0955 Μ 5:00-6:50pm CC3-336 Martin, J 8/15-10/10

DAYS HOURS ROOM INSTRUCTOR DATES SEC SEC DAYS

PTEC-010 Introduction to Process Technology - 3 Units ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Are you looking for a challenging and well paying career? Why not consider the opportunities in the petrochemical industry? This introductory course will provide a clear overview of everyday life in this progressive industry. You will learn about and experience first hand the variety of equipment used in typical processes and see how important safety and environmental considerations are in petrochemical operations. These classes are not just "classroom" encounters but include labs and field trips to typical plants where you will see the real world of chemical and petroleum manufacturing. You will be amazed at how exciting and rewarding a career in this field can be. Note: You will be expected to climb ladders to the top of processing units, wear and carry safety equipment, and work in confined spaces. SC

10:00-12:50pm CC3-319 Martin, J Semester TH 0354 7:00-9:50pm CC2-214 Sechler, S Semester

#### PTEC-012 Petrochemical Safety, Health, and Environment -1 Unit

ADVISORY: PTEC-010; eligibility for ENGL-100

LMC Dearee: DA Transfer: CSU

Are you considering a career in the petrochemical industry but wondering how safe it is? This course will provide an in-depth view of how important safety and environmental considerations are in this industry. You will become familiar with the various government regulatory groups that oversee this industry and see why the use of planning, protection, and preventative procedures enable the petrochemical industries to provide occupations that are interesting, rewarding and safe. SC

0937 M 1:00-1:50pm Staff, L CC3-319 Semester 0325 Τ CC2-221 Murray, K 7:00-8:50pm 8/16-10/11

#### PTEC-024 **Process Instrumentation - 3 Units**

ADVISORY: PHYS-015. PTEC-010: eliaibility for ENGL-100

LMC Degree: DA Transfer: CSU

Have you ever wondered how your heating or air conditioning system at home is able to automatically control the temperature in your home or how the governor in your car is able to control your car's speed when it is on cruise control? This class puts together all of the typical components of a "control loop" and explains how an instrument control system works. You will also learn about the instruments that measure and control process variables such as pressure, temperature, and flow and you will gain an appreciation of why this is critical and applicable knowledge. You may be surprised to find that instruments do most of the work in a typical petrochemical process. SC

0938 W 1:00-4:50pm CC3-319 Cruz, W Semester

#### **Process Technology I - Equipment - 3 Units** PTEC-025

ADVISORY: PHYS-015; MATH-030; PTEC-010, 012; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Ever drive by a chemical or petroleum plant and wonder what all of those pipes, tanks, and columns do? With the foundation you have obtained in Introduction to Process Technology, you will learn further about equipment such as heat exchangers, distillation towers, reactors, valves, and pumps. Not only will you acquire essential skills that will help you pursue a career in the petrochemical industry, but the next time you drive past a chemical plant, you will be able to explain to your family or friends what is really going on. SC

0948 TTH 7:00-9:50pm CC3-361 Cruz W 8/16-10/13 HOURS ROOM INSTRUCTOR DATES

PTEC-027 Applied Instrument Analysis - 1 Unit

PREREQUISITE: CHEM-006 or CHEM-007 CO-REQUISITE: CHEM-006 or CHEM-007 ADVISORY: PTEC-010; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Ever wonder what it is like to work in a laboratory? This class in Applied Instrument Analysis will give you hands-on experience in analytical instruments used in typical laboratories such as gas chromatographs and chemical titrating instruments. You will learn to apply various methods of sampling and analyzing to determine the composition of typical liquids, solids, and gases used in the petrochemical industry. This class will give you additional skills needed for an exciting career in the petrochemical industry. SC

## **Weekend Course**

10:00-1:50pm 0933 S SC2-227 Odongo, G 10/8-12/10

No Class on 11/26.

#### PTEC-035 Process Technology II - Systems - 3 Units

ADVISORY: PTEC-012, 025; CHEM-006 or 007; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Ever wonder how the different water and gas systems in a petrochemical operation work and why they are necessary? Building on what you learned in Process Technology I - Equipment (PTEC-025), you will learn about the various "systems" that tie this equipment together and keep them operating. You will see how you will be able to interact with these systems as a technician and you will learn about financial considerations which make an operation profitable. This course adds to the skills you have already obtained to better prepare you for an exciting career in the petrochemical industry. SC

0949 TTH 7:00-9:50pm CC3-361 Bishop, G 10/18-12/15

#### PTEC-044 **Petrochemical Simulation Laboratory - 1 Unit**

PREREQUISITE: PTEC-035 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

How do you men and women learn to run the big equipment in oil refineries? They practice using computer simulations. This PTEC laboratory teaches a critical skill; equipment operation through a computer simulation. You will learn and practice skills such as troubleshooting real petrochemical problems and, more importantly, learn how to operate the equipment safely and efficiently. P/NP

0079 TTH 5:30-6:50pm CC3-319 Cruz, W Semester

#### PTFC-045 **Process Technology III - Operations - 3 Units**

PREREQUISITE: PTEC-035

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

All of what you have learned in Process Technology I (PTEC-025) and II (PTEC-035) comes together in this class on Operations. You will obtain a more in-depth understanding of the specific roles of an operating technician and learn how to apply operation skills to startup, shutdown, and operate a petrochemical plant and respond safely in the event of an emergency. You will also learn how to keep a written record, or log, of process occurrences and communicate effectively with others. Through this class, the responsibilities of the operating technician become clearer and you obtain a better feel of what a job in the petrochemical industry is like. SC CC3-319 0931 M 7:00-9:50pm Cruz. W 8/15-10/13

TTH 7:00-9:20pm

# **PSYCHOLOGY**

DAYS **HOURS** ROOM **INSTRUCTOR** DATES SEC DAYS **HOURS ROOM INSTRUCTOR** 

#### PTFC-048 **Process Troubleshooting - 3 Units**

PREREQUISITE: PTEC-035; MATH-025 or MATH-029 ADVISORY: PTEC-044, 045; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Ever have a problem you found difficult to solve? This PTEC class teaches a critical skill; problem solving, or what is commonly referred to in industry as troubleshooting. You will learn and practice skills such as deductive and inductive reasoning and root cause analysis to troubleshoot real petrochemical problems and, more importantly, learn how to help prevent problems from occurring in the future. The last PTEC class brings together everything you have learned and gives you a real feel for what a career in the petrochemical industry will be like. You will gain skills you can also apply in your personal life, because the need for effective problem solving is a large part of everyday existence. SC

0961 TTH 7:00-9:50pm CC3-319 Cruz, W 10/18-12/15

#### PTEC-060 **Industrial Technology Career Preparation - 1 Unit**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Why is it that some industrial technology graduates have excellent technical skills, but are unable to obtain employment? How important is a resume? What type of pre-employment tests are given for industrial technology positions? What skills are needed to do well in an interview? What are the dos and don'ts of effective interviewing? What other actions should one take to increase the probability of being offered a job? This course, along with the course, Industrial Technology Career Skills, provides the industrial technology graduate with the skills to obtain a job and excel in the competitive world of industrial technology. SC

0964 M 5:00-6:50pm CC3-336 Martin, J 10/17-12/12

#### PTFC-170 **Occupational Work Experience Education in Process** Technology - 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each

unit of credit. SC 0880

Note: Students must submit an online Work Experience application and attend

a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

#### PTEC-180 Internship in Process Technology - 1-4 Units

PREREQUISITE: Approved online application and employer placement ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

\*\*Earn College Elective Credits While You Learn On-The-Job\*\*!! An Occupational Work Experience Internship is for students who have declared a major, have taken classes in the major, and are ready for on-the-job experience in a paid or unpaid position. An internship involves working in a skilled or professional level assignment in the area of a student's vocational or academic major or field of interest. Students may earn up to 4 units per semester for a maximum of 16 units during community college attendance which may be applied as electives toward graduation. 12 units are transferable to CSU. SC

0886 Staff, L Semester

# **PSYCHOLOGY**

PSYCH-010 Individual and Social Processes - 3 Units

ADVISORY: Eliaibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 41

Learn about living in today's world. Topics in this course include stress, attraction, love and marriage, and how to cope more effectively with life events. This course is designed to explore

**DATES** 

| the role that psychological factors play in behavior. Required for psychology majors. SC |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
| emester  |  |  |  |  |  |  |  |
| emester  |  |  |  |  |  |  |  |
| Brentwood Center   |  |  |  |  |  |  |  |
| emester  |  |  |  |  |  |  |  |
| emester  |  |  |  |  |  |  |  |
| emester  |  |  |  |  |  |  |  |
| 6  |  |  |  |  |  |  |  |

#### PSYCH-011 **General Psychology - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 41

Study the fascinating facts that describe, explain, and predict your behavior. Learn techniques to change behavior. This class explores the extensive role that psychological factors play in your life from a scientific perspective. Required for psychology majors. SC

| 0588             | MWF | 8:00-8:50am   | SC1-131 | Davi, E         | Semester |  |  |  |
|------------------|-----|---------------|---------|-----------------|----------|--|--|--|
| 0328             | MWF | 9:00-9:50am   | SC1-131 | Davi, E         | Semester |  |  |  |
| 0331             | MWF | 10:00-10:50am | SC1-131 | Davi, E         | Semester |  |  |  |
| 0241             | MWF | 11:00-11:50am | SC2-225 | Davi, E         | Semester |  |  |  |
| 0242             | M   | 7:00-9:50pm   | SC1-132 | Davi, E         | Semester |  |  |  |
| 0239             | TTH | 9:30-10:50am  | SC1-132 | Davi, E         | Semester |  |  |  |
| 0335             | TTH | 11:00-12:20pm | SC1-132 | Davi, E         | Semester |  |  |  |
| 0332             | W   | 4:00-6:50pm   | CC3-365 | Davi, E         | Semester |  |  |  |
| Brentwood Center |     |               |         |                 |          |  |  |  |
| 9513             | MW  | 11:00-12:20pm | BRT-8   | Miles-Maranz, K | Semester |  |  |  |
| 9515             | MW  | 1:00-2:20pm   | BRT-8   | Miles-Maranz, K | Semester |  |  |  |
|                  |     |               |         |                 |          |  |  |  |

#### Psychology of Human Sexuality - 3 Units PSYCH-014

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA

Transfer: UC; CSU Gen. Ed. Area D, E; IGETC Area 4D, 41

This is an introductory course examining human sexuality from a psychological, physiological, social and cultural perspective. Learn the secrets that were never taught at home or in school. Turn "meat and potatoes" sex into a "gourmet meal." This class addresses how to keep a committed long-term relationship physically, emotionally and psychologically vital and alive. SC

0337 TTH 9:30-10:50am SC1-102 Beaver, D Semester 0357 TH 1:30-4:20pm SC1-102 Beaver, D Semester **Brentwood Center** BRT-12 9517 F 9:00-11:50am Beaver, D Semester Weekend Course 0245 S 9:00-11:50am CC2-226 Hendricks, P Semester

#### PSYCH-017 Introduction to Research Methods In Psychology -3 Units

PREREQUISITE: PSYCH-011; MATH-034 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area D; IGETC Area 41

This course is an introduction to scientific methodology in psychology and other behavioral sciences. Emphasis is placed on descriptive, experimental, and applied research. Topics include hypothesis formation, review of professional literature, research design,

collection of data, statistical analysis, and scientific report writing. SC

TH 0351 7:00-9:50pm CC2-212 Godinez, M Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES

# **RECORDING ARTS**

RA-010 Introduction to Recording Arts - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you curious about what it would be like to work in the Recording Industry? This course is designed to provide you with an overview of the various aspects of the Recording Arts. You will learn the basic skills used by recording engineers, while working on professional recording sessions. Throughout the course, demonstrations and hands-on experiences are offered using professional-level recording equipment such as the Avid Pro Tools|HD Accel-3 digital recording system. LR

such as the Avid Pro Tools|HD Accel-3 digital recording system. LR 0509 TTH 5:00-6:20pm MU3-702 Shiner, R

+ 3 hours by arrangement each week.

0510 W 7:00-9:50pm MU3-702 Shiner, R Semester

+ 3 hours by arrangement each week.

# RA-012 **Sound Reinforcement - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Take a behind-the-scenes look at the field of concert sound reinforcement. This course will provide you with an overview of the sound systems used by major label recording artists, while performing on tour. Gain insights into the work of concert sound reinforcement engineers and learn the details of concert tours. LR 0511 T 7:00-9:50pm MU3-730 Shiner, R Semester

+ 2 hours by arrangement each week.

# RA-015 Music Fundamentals for Audio Professionals - 3 Units

ADVISORY: ENGL-090 LMC Degree: DA Transfer: CSU

Are you someone with an interest in recording having little or no musical training? Or, perhaps you are a musician who has learned to play by ear. In either case, this course is designed to help you develop the basic skills required to read or write musical notation. It is also a great place to learn the musical terminology commonly used during professional recording sessions. LR

5257 W 4:00-6:50pm MU3-710 Staff, L Semester

# RA-030 Recording Arts III - 3 Units

PREREQUISITE: RA-020

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you interested in a career in the recording industry but confused about how to get your first job? Have you ever wondered about how recording technology evolved from early acoustic recorders to modern digital audio workstations? Are you frustrated by the problems you've encountered while trying to record at home and wonder how professional recording engineers configure their computer-based recording systems? This class addresses all of these issues. Offered in the fall only. LR 0512 M 7:00-9:50pm MU3-730 Shiner, R Semester

+ 3 hours by arrangement each week.

# SEC DAYS HOURS ROOM INSTRUCTOR DATES

RA-032 Recording Arts Workshop - 1 Unit

ADVISORY: RA-010 and 020; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The class will divide its time between lectures, demonstrations, and observation of and participation in actual recording sessions. Bands, musical and or choral groups that students participate in may be eligible to provide the music for in class recording sessions. Basics of digital recording and DAWs, console operations including use of the patch-bays, microphone selection and placement, and signal processing gear for recording and mixing will be discussed. There will be one field trip to a recording

studio. LR

Semester

0158 TH 10:00-12:50pm MU3-730 Payne, P Semester

# RA-035 **ProTools Production and Editing - 3 Units**

ADVISORY: RA-010 and 020

LMC Degree: DA Transfer: CSU

This class will explore the audio production and editing process in the fields of music and radio production through lectures and demonstrations. The primary context will be the Pro Tools DAW (Digital Audio Workstation). The class will survey the features and operation of Pro Tools and will also undertake an editing and mixing project in the form of a radio spot. There will be one field trip to a recording studio.

LR

0040 TH 2:00-4:50pm MU3-730 Payne, P Semester

# **SIGN LANGUAGE**

# SIGN-050 Elementary American Sign Language I - 5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU GE Area C2

Do you want to begin or improve your American Sign Language skills, converse in American Sign Language with your friends and coworkers or transfer to a four-year university? American Sign Language 50 is a visual/finger/hand manipulative approach to comprehending and communicating in American Sign Language as it is used in the United States and understood in other English speaking communities and regions worldwide. The content used in learning the language is drawn from the rich deaf and hearing cultures in the United States. This is part one of a two part elementary American Sign Language program. It is highly recommended that upon successful completion of this course, SIGN-066 be taken the following semester. This course is equivalent to two years of high school American Sign Language. SC

4721 MW 4:00-6:20pm SC2-225 Finnigan, J Semester

This section has a required ONLINE webcam component. Please email

instructor for details one week prior to class start date at jfinnigan@losmedanos.edu.

4724 MW 7:00-9:20pm CC1-115 Finnigan, J Semester This section has a required ONLINE webcam component. Please email instructor for details one week prior to class start date at jfinnigan@losmedanos.edu.

4722 TTH 12:00-2:20pm CC1-121 Germany, J Semester This section has a required ONLINE webcam component. Please email instructor for details one week prior to class start date at jgermany@losmedanos.edu.

# **Brentwood Center**

9676 TTH 7:00-9:20pm BRT-1 Staff, L Semester This section has a required ONLINE webcam component.

# **SOCIAL SCIENCE**

DAYS **HOURS** ROOM **INSTRUCTOR** DATES DAYS **HOURS** ROOM **INSTRUCTOR** 

SIGN-066 American Sign Language II - 3 Units

PREREQUISITE: SIGN-065 ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6

Have you completed a basic ASL sign language class and want to build on your current skills? This class will support your efforts to communicate more effectively with people in the deaf community. You will learn the signing skills for ASL Level II. SC 4:00-6:50pm SC2-225 Gatehouse, L 0230 This section has a required ONLINE webcam component. Please email

instructor for details one week prior to class start date at lgatehouse@losmedanos.edu.

**Brentwood Center** 

9536 TH 7:00-9:50pm BRT-12 Gatehouse, L Semester This section has a required ONLINE webcam component. Please email instructor for details one week prior to class start date at lgatehouse@losmedanos.edu

SIGN-067 American Sign Language III - 3 Units

PREREQUISITE: SIGN-066 ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6

This is the third in a series of intensive sign language instruction designed for persons who want focusing on teaching and practicing in expressive skills. ASL III is a continuation of ASL II, with increased emphasis on emphasis on students' expressive skills, idiomatic and expression nuance. Deeper of cultural and historical awareness within the Deaf community through appropriate cultural contexts is the premise of classroom exercise and fieldwork. SC

0347 Т 7:00-9:50pm SC2-225 Germany, J Semester

# **SOCIAL SCIENCE**

SOCSC-045 **Issues Facing African Americans - 3 Units** 

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4C

Come investigate and explore African American history and culture. Learn about the struggles of how African Americans emerge from the bounds of slavery to the discovery of new freedoms and the limitations that they brought with them. to the resounding cries for equality, to the overwhelming list of accomplishments achieved, and to finally consider the immediate and future challenges facing African Americans today. SC

0034 Т 4:00-6:50pm CC2-214 Archuleta, I Semester **Brentwood Center** 9639 TH 7:00-9:50pm BRT-11 Jackson, M Semester

SOCSC-135 Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4D

Lesbian, Gay, Bisexual and Transgender (LGBT) people have been around since the dawn of recorded human history, yet it's only been during the last 135 years that our modern conceptions of sexual orientation and gender identity have emerged, less than 50 years since the contemporary LGBT Rights movement formed, and only in very recent history that the U.S. Government recognized a same-sex couple's equal right to marry. This course provides an overview of the historical, political, social and cultural issues that have affected -- and been affected by ,Äithe LGBT community throughout time and across the world. You'll read essays and literature, view art, watch films, and listen to music by and about LGBT people from a wide variety cultures and eras, gaining a greater understanding of how matters related to sexual orientation and gender identity impact everyone in society. LR 0557 Matthews, J Semester

This section is completely online.

Email questions to JMMatthews@losmedanos.edu.

# SOCIOLOGY

SOCIO-012 Introduction to Marriage and Family - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU Gen, Ed, Area E

This course is an analysis of the family and how socio-cultural and economic forces have shaped the family. This course is designed to help students better understand family system dynamics and appreciate the variety and diversity among families today. Students will be introduced to a variety of topics including: traditional family and changing family forms, gender roles and socialization, communication patterns, singlehood, cohabitation and other non-marital options, family violence, crises and change, and the future of the family. LR 0352 T 4:00-6:50pm CC2-213 Mandell, M Semester

**DATES** 

# **Brentwood Center**

9633 MW BRT-1 12:00-1:20pm Staff, L Semester 9568 TTH 9:30-10:50am BRT-3 Gayton, L Semester

SOCIO-015 Introduction to Sociology - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4J

Join your fellow students in a journey through the land of sociology. See and hear the excitement of discovering culture, socialization, stratification, urbanization, race, and gender inequality. You can become a team member of an educational adventure

that you will never forget. Required for Sociology majors. SC

| 0339   | MWF       | 10:00-10:50am | CC2-213 | Sample, A | Semester |
|--------|-----------|---------------|---------|-----------|----------|
| 0529   | MWF       | 11:00-11:50am | CC2-213 | Sample, A | Semester |
| 0340   | MWF       | 12:00-12:50pm | CC2-213 | Sample, A | Semester |
| 0342   | M         | 7:00-9:50pm   | CC2-213 | Sample, A | Semester |
| 0545   | TTH       | 11:00-12:20pm | CC2-213 | Sample, A | Semester |
| Brenty | vood Cent | er            |         |           |          |
| 9503   | W         | 4:00-6:50pm   | BRT-5   | Sample, A | Semester |

**Weekend Course** 

0546 S 9:00-11:50am MA2-204 Staff, L Semester

SOCIO-016 Introduction to Social Problems - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D1; IGETC Area 4J

I am inviting you to examine some of the most complex social problems in American society. Discussions will include wealth and poverty, the sex industry, drugs, crime, race and gender inequality. Social change starts with understanding the causes and the solutions to American social problems. Required for Sociology majors. SC

0556 TTH 12:30-1:50pm CC2-213 Sample, A Semester **Brentwood Center** 9504 Т 4:00-6:50pm BRT-16 Sample, A Semester

HOURS ROOM INSTRUCTOR DAYS DATES

# **SPANISH**

SPAN-044 Conversational Spanish I - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Have you ever wanted to speak Spanish? This is the class for you! This introductory course will prepare you for the practical, daily use of Spanish at work, home and in your community. In addition to basic vocabulary, this course will cover oral language proficiency, grammar, idiomatic expressions and culture. Vocational Spanish language instruction will be the focus for some off-campus course offerings. Emphasis will be placed on practical Spanish for everyday use. SC

1:00-3:50pm CC2-226 Huffman, L 0656 Т Semester **Brentwood Center** 9640 W 4:00-6:50pm BRT-16 Alfonso, E Semester

SPAN-050 Elementary Spanish I - 5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 6

Do you want to improve your Spanish skills, converse in Spanish with your friends and coworkers to transfer to a four-year university? Spanish 50 is a visual/oral/aural approach to comprehending, speaking, reading, and writing Spanish as it is used in Mexico, Central/South America, Spain, the Caribbean and the Southwestern United States. The content used in learning the language is drawn from the rich Mexican, Chicano, and Latino Afro-Caribbean cultures. This is part one of a two part elementary Spanish program. It is highly recommended that upon successful completion of

this course, SPAN-051 be taken the following semester. This course is equivalent to two years of high school Spanish. SC

MW CC1-114 Boehme, G 0635 8:30-10:50am Semester 0627 TTH CC2-229 Staff, L 1:30-4:50pm Semester TTH CC2-226 0639 7:00-9:20pm Alfonso, E Semester **Brentwood Center** 

9616 MW 12:30-2:50pm BRT-12 Huffman, L Semester 9538 Μ 7:00-9:50pm BRT-16 Huffman, L Semester This is a 'partially online' section. Class meets face to face on M 7:00-

9:50pm, with an additional 36 hours of online work required over the course of the semester. Please email instructor 2 weeks prior to class start date for access information at lhuffman@losmedanos.edu.

9539 TTH 7:00-9:20pm BRT-16 McGill, M Semester

#### Elementary Spanish II - 5 Units SPAN-051

PREREQUISITE: SPAN-050 or 2 years of high school Spanish

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6

Continuation of the visual/oral/aural approach to understanding, speaking, reading, and writing Spanish. This is the second course of a four semester sequence. Course material emphasizes the cultures of Mexico, Central/South America, the Caribbean, Spain and the Chicano of the Southwestern United States. This course is equivalent to two years of high school Spanish. SC

0638 MW 11:00-1:30pm CC1-114 Staff, L

Semester

**Brentwood Center** 

9537 TH BRT-3 Huffman, L Semester 4:00-6:50pm This is a 'partially online' section. Class meets face to face on TH 4:00-6:50pm, with an additional 36 hours of online work required over the course of the semester. Please email instructor 2 weeks prior to class start date for

access information at lhuffman@losmedanos.edu.

ROOM INSTRUCTOR SEC DAYS **HOURS** DATES

SPAN-052 Intermediate Spanish I - 5 Units PREREQUISITE: SPAN-051 or 3 years high school Spanish

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6

Do you want to continue improving your Spanish skills, increase your speaking and writing vocabulary and learn more about the rich Latino culture in more than 21 Spanish speaking regions around the world? The course builds fluency in understanding, speaking, reading, and writing Spanish through the visual/oral/aural approach. The focus is on Spanish speaking literature and culture in a global society. This is part one of a two part intermediate Spanish program. It is highly recommended that upon successful completion of SPAN-052, the second course (SPAN-053) be taken the following semester. SC

0642 TTH 11:00-1:20pm CC2-229 Staff, L Semester

SPAN-053 Intermediate Spanish II - 5 Units

PREREQUISITE: SPAN-052 or 4 years high school Spanish

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6

Do you want to continue improving your Spanish skills, increase your speaking and writing vocabulary, and learn more about the rich Latino culture in more than 22 Spanish speaking regions around the world and earn a Spanish Certificate of Completion? The course builds fluency in understanding, speaking, reading, and writing Spanish through the visual/oral/aura approach. The focus is on Spanish speaking literature and culture in a global society. This is part two of a two part intermediate Spanish program. It is highly recommended that upon successful completion of SPAN-053, Spanish for Spanish Speakers 1 (SPAN-057) or Exploring Latino Cinema (SPAN-060) be taken the following semester. SC

TTH 0647 11:00-1:20pm CC2-229 Staff, L Semester

INSTRUCTOR HOURS DAYS ROOM DATES SEC DAYS HOURS ROOM **INSTRUCTOR** DATES

# SPEECH/COMMUNICATIONS

SPCH-110 Speech Communication - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area A1; IGETC Area 1C

Develop skills toward being a more effective public speaker and a critical listener. Learn to be clear, focused, direct, and interesting in a variety of context. This is an introduction to basic concepts and principles of public speaking, including methods of obtaining and organizing material for clarity of thought and development of both imaginative and discursive modes of verbal and nonverbal expression. LR

10:00-11:20am CO-101 2082 MW Steers, S Semester MW 2093 11:30-12:50pm CO-101 Steers, S Semester 2002 MW 1:00-2:20pm CO-102 Arcidiacono, M Semester HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

2006 1:00-3:50pm CO-101 Rodolfo, S Semester This is a partially online section, a combination of class room lecture and online instruction.

> This class meets Monday 8/15, 9/12, 10/3, 10/10, 11/7, 11/14, 11/28 and 12/5 from 1:00-3:50pm in CO-101.

Please email srodolfo@losmedanos.edu if you have questions.

|        |           |               |         |            | _        |
|--------|-----------|---------------|---------|------------|----------|
| Brenty | vood Cent | er            |         |            |          |
| 2028   | T         | 7:00-9:50pm   | CO-101  | Cross, E   | Semester |
| 2000   | TTH       | 11:00-12:20pm | CC2-225 | Staff, L   | Semester |
| 2005   | IVI       | 7:00-9:50pm   | UU-1U1  | H000110, 5 | Semester |

9673 TTH 8:00-9:20am BRT-2 Petersen, N Semester 9623 TTH 9:30-10:50am BRT-2 Petersen, N Semester 9604 TTH 11:00-12:20pm BRT-2 Petersen, N Semester 9603 BRT-16 Rodolfo, S W 1:00-3:50pm Semester

> This is a partially online section, a combination of class room lecture and online instruction

This class meets Wednesday 8/17, 9/14, 10/5, 10/12, 11/9, 11/16, 11/30 and 12/7 from 1:00-3:50pm in BRT-16. Please emai srodolfo@losmedanos.edu if you have questions.

W 9612 7:00-9:50pm BRT-6 Feere, Z Semester **Weekend Course** 2007 S 9:00-11:50am CO-101 Moran, R Semester

#### Argumentation and Debate - 3 Units SPCH-120

ADVISORY: Eligibility for ENGL 100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC, CSU Gen. Ed. Area A1, A3; IGETC Area 1C

Do you love to argue, but want to learn how to do so formally? In this class, you will study the principles of argumentation theory through lecture and class debates. We will be researching and analyzing current events, ethical and philosophical issues that affect our world and learning how to persuade an academic audience. It isn't what you know it's what you can prove, so take the argumentation challenge and prepare to make changes in our world. SC

2035 TTH 11:00-12:20pm CO-101 Feere, Z Semester **Brentwood Center** 

9651 TTH 11:00-12:20pm BRT-11 Arcidiacono, M Semester SPCH-130 **Interpersonal Communication - 3 Units** 

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC, CSU Gen. Ed. Area D; IGETC Area 4G

Do you want to improve your communication skills in your relationships? This course applies the principles of interpersonal communication as it relates to our daily lives. Topics include self-concept, perception, verbal and nonverbal communication patterns, assertiveness, listening, conflict resolution, relationship development, and the impact of culture and gender on each aspect of communication. SC

2013 MW 9:30-10:50am MA2-208 Cross, E Semester

**Brentwood Center** 

9636 TTH 12:30-1:50pm BRT-11 Arcidiacono, M Semester

#### SPCH-150 Intercultural Communication - 3 Units

ADVISORY: Eligibility for ENGL 100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: UC. CSU Gen. Ed. Area D: IGETC Area 4C

Are you interested in interacting with people from different cultures? This course explores issues of communication like norms and space while answering such questions as: What makes a culture? Improve your skills with people from different backgrounds and experience in our ever-changing globalized world. Come explore these topics and more through group discussion, research, cultural interviews and ethnography! SC

2014 MW 8:00-9:20am MA2-208 Cross, E Semester **Brentwood Center** 9672 TTH 9:30-10:50am BRT-1 Arcidiacono, M Semester

SPCH-160 Forensics - 3 Units

ADVISORY: Eligibility for ENGL 100

LMC Degree: DA Transfer: UC, CSU

Feisty? In this class, students will research and analyze current events and philosophical issues that affect our world and learn how to persuade an academic audience. Team members will meet research, prepare, deliver, and analyze formal argumentation for competitive and public debates. Tournament competition is held off-campus during weekends during the academic year. Become a force to be reckoned with! SC

2001 W 4:00-6:50pm CC1-115 Arcidiacono, M Semester Honors Contract Available

#### Introduction to Communication Studies - 3 Units SPCH-180

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4D, 4G

Introduction to Communication Studies will introduce the major theories in the Communication Discipline and address the applications of this theory into practice. Theories from the sub-aspects of the discipline: interpersonal, group/organizational. rhetorical, mass/public, and intercultural communication, will be discussed and dissected. Theories help us "make sense" of the world we live in. Big (Grand) or small, every theory shapes how we make judgments about relationships, circumstances. decisions and realty in our lives. This class will expose you to common communication theories in attempt to assist you in understanding how communication plays a powerful role in your world. SC

2111 TTH 9:30-10:50am CO-101 Feere, Z Semester

HOURS ROOM INSTRUCTOR HOURS ROOM INSTRUCTOR DAYS DATES SEC DAYS

# SUPERVISED TUTORING

SPTUT-020 Supervised Tutoring - 0 Unit

ADVISORY: Student must be referred by a counselor or instructor per Title 5, 58170(e)

LMC Degree: Non-Credit

Do you need a little help with your studies? Whether you are writing a term paper, studying for a math test or need to brush up on your child development skills you can get individualized tutoring from trained tutors in any one of the many labs at both the Pittsburg and Brentwood campuses. Ask your instructor or counselor for a referral to receive tutoring in basic skills, academic and vocational subject matter by enrolling in this free, non-credit course. P/NP

0600 Staff, L Semester Hours by arrangement: PTEC lab room 320. 1288 Rust, T Semester Hours by arrangement: Math Lab 1449 Buettner-Ouellette, J Semester Hours by arrangement: Center for Academic Support 9637 Stricker, M Semester Hours by arrangement: BRT Math Lab

# **TRAVEL**

Introduction to Travel - 3 Units TRAVL-072

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

An excellent first course in the Travel Marketing program that will provide an overview of the travel industry, whether you plan to join the industry or just learn more about the industry to become a smarter traveler. This course Includes information about the airline industry, hotels, car rentals, trains, tours and cruises. You will also learn valuable online skills needed to research basic travel questions. This is a required course for all certificates and A.S. degree in Travel Marketing. SC

**Online Course** 

0508 ONLINE Wilson, D Semester

This is an ONLINE section for 3 hours each week.

Email instructor at dwilson@losmedanos.edu when you are enrolled.

#### North American Destination Specialist - 3 Units TRAVL-074

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Join us on this virtual journey through North America as we explore the tourist highlights of all 50 states and each of the Canadian provinces. Learn about popular tourist attractions, local travel, accommodations, restaurants, tour companies and reference sources. You will be prepared to take the optional North American Destination Specialist exam from The Travel Institute (exam fee extra). SC

**Online Course** 

0773 ONLINE Wilson, D Semester

This is an ONLINE section for 3 hours each week.

Email instructor at dwilson@losmedanos.edu when you are enrolled.

#### TRAVL-076 Travel Sales and Marketing - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Learn effective techniques of customer-oriented sales to succeed in a very competitive industry. Develop sales skills and soft skills so that every client is a satisfied and repeat client. Learn how to promote yourself and market the travel product. A "must take" course to succeed in selling travel. Required course for all certificates and A.S. degree in Travel Marketing. SC

# **Online Course**

4501 ONLINE McGill, C Semester

This is an ONLINE section for 3 hours each week.

Email instructor at cmcgill@losmedanos.edu when you are enrolled.

#### TRAVL-082 All About Cruising - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

The cruise industry is booming! Don't miss out on learning about cruising as a vacation alternative. Learn all about the different cruise lines and their ships as well as about cruise destinations and itineraries around the world. Become skilled in matching the personality of the cruiser to the right ship. This is the core course of the Cruise Specialist Certificate and an elective course for other certificates in the Travel Marketing department. SC

# **Online Course**

0436 ONLINE McGill, C Semester

This is an ONLINE section for 3 hours a week.

Email instructor at cmcqill@losmedanos.edu when you are enrolled.

#### TRAVL-085 **South Pacific Destination Specialist - 1.5 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The South Pacific region attracts thousands of travelers year-round. Explore the countries "down under" - Australia and New Zealand - and discover why they are so popular. Continue exploring the diversity of popular Pacific Islands, which offer something for everyone, from the familiar to the exotic. Learn what to see and do, where to stay, and how to efficiently research a trip for yourself or for others. SC

### **Online Course**

0437 ONLINE Wilson, D 8/15-10/14

This is an ONLINE section for 3 hours each week.

Email instructor at dwilson@losmedanos.edu when you are enrolled.

#### TRAVL-114 **Group Travel Management - 1.5 Units**

ADVISORY: Eligibility for ENGL-095

travel. Join us and get going with groups! SC

LMC Degree: DA Transfer: CSU

Group travel is one of the most effective ways to increase the profit potential of your travel business. Groups are everywhere, and travel is even more fun in groups! Learn where to find groups and how to develop them to grow your business. Explore the best ways to increase enthusiasm and promote your groups, including the use of social media. Learn the basics of booking group cruises, tours, hotel groups, and air

## **Online Course**

0414 ONLINE Wilson, D 10/17-12/16

This is an ONLINE section for 3 hours each week. Email instructor at dwilson@losmedanos.edu when you are enrolled.

## WELDING

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

# TRAVL-130 Home Based Travel: Launching Your Business - 1 Unit

ADVISORY: ENGL-090 LMC Degree: DA Transfer: CSU

If you are like most people who want to start a home-based business you are entering an entirely new environment that has its own challenges and opportunities. This course will help you understand the various components you need to have in place to establish your travel business. This exciting course will offer an overview of the home-based travel business and discuss what it takes to run a home-based travel business. There are various ways in which you can operate a home -based travel business: find out if this business is right for you! SC

#### **Online Course**

4502 ONLINE McGill, C 8/15-9/22

This is an ONLINE section for 3 hours each week. Email instructor at cmcgill@losmedanos.edu when you are enrolled.

# TRAVL-131 Home Based Travel: Success Factors - 2 Units

ADVISORY: ENGL-090 LMC Degree: DA Transfer: CSU

Every home-based travel entrepreneur should invest the time and effort to develop a plan for business success, including developing mid and long-term marketing and financial goals. This course will introduce resources that will help you create a profitable and thriving business and will discuss legal topics including; errors and omissions and general liability insurance, California Seller of Travel law and Restitution Fund, and the independent contractor agreement. SC

# **Online Course**

4503 ONLINE McGill, C 9/26-12/16

This is an ONLINE section for 3 hours each week. Email instructor cmcgil@losmedanos.edu when you are enrolled.

# WELDING

# WELD-010 Basic Arc Welding Theory - 3 Units

ADVISORY: Concurrent enrollment in WELD-011; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you interested in a career with a positive employment future? Welding may be for you. This course will prepare you with the basic fundamental theory of arc welding that is required for a position in the welding industry. Students can get hands on experience with welding by taking WELD-011 concurrently. LR

2008 MW 12:00-1:20pm MU3-710 Meyer, J Semester 2009 TH 7:00-9:50pm CC2-221 Gesink, D Semester

# WELD-011 Basic Shielded Metal Arc Welding Practice - 2 Units

ADVISORY: WELD-010; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you interested in a career with a positive employment future? Welding may be for you. This hands-on course will prepare you with the basic fundamental practice of Shielded Metal Arc welding that is popular for maintenance and repair. It is recommended that student take Welding 10 before or concurrently with this course. SC

| ommend | ieu mai stu | deni take vveiding | i io beiole of i | concurrently with this t | ourse. Sc |
|--------|-------------|--------------------|------------------|--------------------------|-----------|
| 2011   | MW          | 8:30-11:20am       | CC3-517          | Meyer, J                 | Semester  |
| 2026   | MT          | 6:30-9:20pm        | CC3-517          | Gesink, D                | Semester  |
| 2032   | TTH         | 7:30-10:20am       | CC3-517          | Meyer, J                 | Semester  |
| 2091   | WTH         | 2:30-5:20pm        | CC3-517          | Gesink, D                | Semester  |
| 2029   | WTH         | 6:30-9:20pm        | CC3-517          | Draper, J                | Semester  |
| Weeke  | end Course  | )                  |                  |                          |           |
| 2128   | S           | 8:00-1:50pm        | CC3-517          | Staff, L                 | Semester  |

# WELD-020 Intermediate Shielded Metal Arc Welding Practice -

DATES

**2 Units**ADVISORY: WELD 10 and WELD-011; eligibility for ENGL-095 and MATH-012.

LMC Degree: DA Transfer: CSU

This course is a continuation of WELD-011. You will learn how to use the Shielded Metal Arc Welding process to make T-joint (fillet) weldments in all positions, experience different electrodes, and accomplish the skills to pass both a visual inspection and a fillet break test. SC

| 2025 | MW        | 8:30-11:20am | CC3-517 | Meyer, J  | Semester |
|------|-----------|--------------|---------|-----------|----------|
| 2031 | MT        | 6:30-9:20pm  | CC3-517 | Gesink, D | Semester |
| 2030 | TTH       | 7:30-10:20am | CC3-517 | Meyer, J  | Semester |
| 2092 | WTH       | 2:30-5:20pm  | CC3-517 | Gesink, D | Semester |
| 2047 | WTH       | 6:30-9:20pm  | CC3-517 | Draper, J | Semester |
| Week | end Cours | e            |         |           |          |
| 2129 | S         | 8:00-1:50pm  | CC3-517 | Staff, L  | Semester |
|      |           |              |         |           |          |

# WELD-021 Advanced Shielded Metal Arc Welding Practice - 2 Units

ADVISORY: WELD-010 and WELD-020; eligibility for ENGL-090 and MATH-012

LMC Degree: DA Transfer: CSU

This course is a continuation of WELD-020. You will learn how to use the Shielded Metal Arc Welding process to make groove welds with backing in all positions, and accomplish the skills to pass both a visual inspection and a bend or X-ray test. SC

| accomp | HOLL THE SKILL | ο το μασο μοτίτα ν | nsuai inspectio | ili aliu a beliu di A-lay | icsi. oc |
|--------|----------------|--------------------|-----------------|---------------------------|----------|
| 2034   | MW             | 8:30-11:20am       | CC3-517         | Meyer, J                  | Semester |
| 2041   | MT             | 6:30-9:20pm        | CC3-517         | Gesink, D                 | Semester |
| 2033   | TTH            | 7:30-10:20am       | CC3-517         | Meyer, J                  | Semester |
| 2094   | WTH            | 2:30-5:20pm        | CC3-517         | Gesink, D                 | Semester |
| 2046   | WTH            | 6:30-9:20pm        | CC3-517         | Draper, J                 | Semester |
| Weeke  | end Course     | )                  |                 |                           |          |
| 2132   | S              | 8:00-1:50pm        | CC3-517         | Staff, L                  | Semester |
|        |                |                    |                 |                           |          |

# WELD-031 **TIG Welding Practice - 2 Units**

ADVISORY: WELD-010, 015, 040 or concurrent enrollment; MATH-012; ENGL-090

LMC Degree: DA Transfer: CSU

This popular welding course covers practical hands-on training and skill development in Gas Tungsten Arc Welding (GTAW) aka TIG process as commonly performed in the fabrication, aerospace, and motorsport industries. This process requires a high degree of finesse and workmanship, while offering excellent employment opportunities and good wages. SC

| 2049 | MW        | 8:30-11:20am | CC3-517 | Meyer, J  | Semester |
|------|-----------|--------------|---------|-----------|----------|
| 2068 | MT        | 6:30-9:20pm  | CC3-517 | Gesink, D | Semester |
| 2036 | TTH       | 7:30-10:20am | CC3-517 | Meyer, J  | Semester |
| 2095 | WTH       | 2:30-5:20pm  | CC3-517 | Gesink, D | Semester |
| 2073 | WTH       | 6:30-9:20pm  | CC3-517 | Draper, J | Semester |
| Week | end Cours | e            |         |           |          |
| 2135 | S         | 8:00-1:50pm  | CC3-517 | Staff, L  | Semester |

INSTRUCTOR INSTRUCTOR HOURS ROOM HOURS ROOM SEC DAYS DATES SEC DAYS DATES

#### MIG Welding Practice - 2 Units WELD-033

ADVISORY: WELD-010, WELD-040 or concurrent enrollment; ENGL-090; MATH-012

LMC Degree: DA Transfer: CSU

This popular welding course covers practical hands-on training and skill development in Gas Metal Arc Welding (GMAW) aka MIG process as commonly performed in the fabrication and sheet metal industries. Knowing how to use this process is a skill that every welder must have as it is used in almost every industry. MIG brings together efficiency, productivity, and simplicity together to make it one of the most popular welding processes SC

| populai | wording pr | 0000000.     |         |           |          |
|---------|------------|--------------|---------|-----------|----------|
| 2051    | MW         | 8:30-11:20am | CC3-517 | Meyer, J  | Semester |
| 2053    | MT         | 6:30-9:20pm  | CC3-517 | Gesink, D | Semester |
| 2052    | TTH        | 7:30-10:20am | CC3-517 | Meyer, J  | Semester |
| 2098    | WTH        | 2:30-5:20pm  | CC3-517 | Gesink, D | Semester |
| 2057    | WTH        | 6:30-9:50pm  | CC3-517 | Draper, J | Semester |
| Week    | end Cours  | e            |         |           |          |
| 2139    | S          | 8:00-1:50pm  | CC3-517 | Staff, L  | Semester |
|         |            |              |         |           |          |

#### WELD-035 Blueprint Reading for Welders - 3 Units

ADVISORY: WELD-010, WELD-040; ENGL-090; MATH-012

LMC Dearee: DA Transfer: CSU

Blueprint reading skills and the ability to interpret American Welding Society Welding Symbols is required by the metal welding and fabrication industry. It is a must for employment as a welder and/or a fitter. It is required for employment as a journeyman welder. This course makes you more valuable to employers and will improve your employment potential. LR

TTH 11:00-12:20pm CC3-319 2076 Meyer, J

WFI D-040 TIG, MIG and FCA Welding Theory - 3 Units

ADVISORY: WELD-010: ENGL-090: MATH-012

LMC Degree: DA Transfer: CSU

Are you interested in continuing your experience with welding? This is the second course in welding theory sequence with an emphasis on gas tungsten arc, gas metal arc, and flux-cored processes. Students can get hands on experience with TIG, MIG and FCA welding by taking WELD-031 concurrently. LR

1233 W 7:00-9:50pm CC2-214 Gesink, D

**Pipe Welding Practice - 2 Units** WFI D-041

PREREQUISITE: WELD-010, WELD-011 and WELD-021 ADVISORY: WELD-031; MATH-012; ENGL-090

LMC Degree: DA Transfer: CSU

Pipe welding, as a career, is in high demand with a positive employment outlook and good wages. Students will perform open V-groove welding on plate and pipe in various positions. This course will prepare you with the required practical training and background to pass both a visual inspection and a bend or

X-ray test. SC

| 2079 | MW       | 8:30-11:20am | CC3-517 | Meyer, J  | Semester |
|------|----------|--------------|---------|-----------|----------|
| 2090 | MT       | 6:30-9:20pm  | CC3-517 | Gesink, D | Semester |
| 2038 | TTH      | 7:30-10:20am | CC3-517 | Meyer, J  | Semester |
| 2103 | WTH      | 2:30-5:20pm  | CC3-517 | Gesink, D | Semester |
| 2097 | WTH      | 6:30-9:20pm  | CC3-517 | Draper, J | Semester |
| Week | end Cour | 'se          |         |           |          |
| 2141 | S        | 8:00-1:50pm  | CC3-517 | Staff, L  | Semester |

#### WFI D-043 Flux-Core Arc Welding Practice - 2 Units

ADVISORY: WELD-010, WELD-040 or concurrent enrollment; ENGL-090; MATH-012

LMC Degree: DA Transfer: CSU

This popular welding course covers practical "hands-on" training and skill development in Flux-Core Arc Welding (FCAW) as commonly performed in the fabrication and structural steel industries. Experience with this process is highly sought after by employers as it is becoming more dominant in many industries. SC

| 2060 | MW        | 8:30-11:20am | CC3-517 | Meyer, J  | Semester |
|------|-----------|--------------|---------|-----------|----------|
| 2065 | MT        | 6:30-9:20pm  | CC3-517 | Gesink, D | Semester |
| 2064 | TTH       | 7:30-10:20am | CC3-517 | Meyer, J  | Semester |
| 2105 | WTH       | 2:30-5:20pm  | CC3-517 | Gesink, D | Semester |
| 2070 | WTH       | 6:30-9:20pm  | CC3-517 | Draper, J | Semester |
| Week | end Cours | е            |         |           |          |
| 2142 | S         | 8:00-1:50pm  | CC3-517 | Staff, L  | Semester |
|      |           |              |         |           |          |

#### WELD-170 **Occupational Work Experience Education in Welding** - 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each

unit of credit. SC

Semester

Semester

0879

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

# GET READY TO TRANSFER!

Transfer and Career Services is the place to go



# TRANSFER RESOURCES

- Reference books on higher education
- Internet access for college transfer information including ASSIST and CSU Mentor
- CSU, UC, and private university admission applications
- A variety of college guides to help you choose the right school for you
- Transfer and Career Services offers a variety of services and resources to help students transfer to the four-year institution of their choice.

# TRANSFER SERVICES

- Walk-in transfer information and assistance
- Workshops and seminars on transfer issues and concerns
- Application filing assistance
- Opportunities to meet with representatives from four-year colleges and universities
- General education information (CSU GE and IGETC)
- Transfer Admission Guarantee
- Annual College Transfer Days
- University Tours
- Friendly and helpful staff

# SPECIAL TRANSFER PROGRAMS

# TAG (Transfer Admission Guarantee) TAG guarantees students admission to a specific major as a junior if they complete the specified requirements. LMC does TAGs with UC Davis, UC

major as a junior if they complete the specified requirements. LMC does TAGs with UC Davis, UC Santa Barbara, UC Irvine, UC Merced, UC Santa Cruz, UC Riverside, as well as HBCUs (Historically Black Colleges and Universities) and more.

# • Cross Enrollment (CSUEB or Mills College)

Cross Registration is a program that allows students to enroll concurrently at CSUEB if they meet eligibility requirements. It gives the students the opportunity to take courses at CSUEB or Mills College while paying community college fees.

# Cross Enrollment (UC Berkeley)

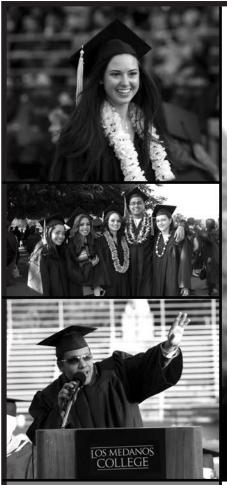
This program permits access to UCB classes so students may test their potential for success in a university setting and/or may take required courses at the University that might not be available at their home institution.

# Transfer Academy

The Transfer Academy provides a dynamic academic experience with strong supports in and outside of the classroom, like academic counseling, academic support, workshops, leadership development and campus tours.

# FIND US ONLINE!

www.losmedanos.edu/transfer



# LOS MEDANOS COLLEGE **FOUNDATION**

a 501(c)(3) charitable organization, serves as the fundraising arm for the College.

Since 1997, through the generosity of our community, employees, retirees, and alumni, the LMC Foundation has provided thousands of dollars for the College, including student scholarships, faculty and staff programs, campus projects, equipment, and technology.



We'd like to thank our special friends and supporters who play a vital role in continuing the legacy of excellence at Los Medanos College.

# **Champion of Education**

The Dow Chemical Company Shea Homes Tesoro

# **Partners of Education**

Pacific Gas and Electric Company **USS POSCO Industries** 

# **Supporters of Education**

Daryl and Jeanne Bonner Contra Costa Building and Construction Trades Council Industrial Association of Contra Costa County Rotary Club of Antioch tBP/Architecture Wells Fargo John C. Nielson

NRG Republic Services

# **Friends of Education**

James Clay Sal Coniglio Ruth Goodin Scott and Vicki Gordon James Green, D.D.S. Thais Kishi, Ph.D. Bob Kratochvil, Ed.D. Kevin Horan, Ed.D.



For more information about our services and how you can contribute:

www.losmedanos.edu/foundation foundation@losmedanos.edu 925.473.7315



Building Futures, Changing Lives Construyendo Futuros, Cambiando Vidas



Preparing a career in science, math or engineering? You don't need to look very far -

# LOS MEDANOS COLLEGE OFFERS

- >> first-class programs in the STEM majors (Science, Technology, Engineering and Math)
- >> talented and inspiring instructors
- >> state-of-the art labs and classrooms

- >> a supportive community of similarly focused students, and talented and inspiring faculty
- >> a MESA program (Math, Engineering, Science Achievement)
- >> the support of a STEM grant providing additional services and support for STEM programs

Check us out at www.losmedanos.edu/stem

LOS MEDANOS COLLEGE

# Student Success & Support Program (3SP)

## **WELCOME TO 3SP**

(Formerly Matriculation)

The Student Success and Support Program staff at Los Medanos College welcomes our students and appreciates the opportunity to teach, inspire, nurture, and be an integral part of their learning process.

The Student Success and Support Program (3SP) is designed to support the transition of new students into the College by providing core services that promote academic achievement and successful completion of degrees, transfer preparation, career technical education certificates, or career advancement. The mission of 3SP includes ensuring fair and equal access to campus resources, accurate and unbiased assessment and placement, and the provision of quality guidance and support for students to reach their educational goals.

After you complete your college application, www.losmedanos.edu/new, you will be required to complete the following:

All students new to Los Medanos College must complete the online orientation at www.losmedanos.edu/lmcorientation and attend a New Student Workshop. Sign up for a New Student Workshop online: www.losmedanos.edu/lmcorientation/. At

Orientation (New Student Workshops) -

up for a New Student Workshop online: www.losmedanos.edu/lmcorientation/. At the workshop students will be able to clarify their education goals, learn about student programs and services, as well as develop an education plan.

Assessment - Assessment is required for all LMC students. The English or ESL and math assessments, are designed to help you and your counselor determine which courses are appropriate for your skill level. Students who have taken math classes in high school, or who have passed certain tests, may not need to take the assessments, to fulfill this requirement. For more information, visit to www.losmedanos.edu/assessment and schedule an assessment.

Education Plan - All LMC students are required to have an online education plan. Students will meet with a academic counselor who will assist them in planning their classes and show them how to create an education plan on InSite/WebAdvisor. Then students will use the electronic education plan to register for their classes. As part of the education planning process, all students must state a specific education goal no later than upon completion of 15 units of coursework. The education plan that students develop with an academic counselor becomes a roadmap, outlining the classes a student needs to complete in order to achieve their goal.

All new students must complete their orientation, assessment, and an education plan in order to maintain priority registration and meet state-mandated requirements. There are no exemptions.

Services are available at both the Pittsburg Campus and the Brentwood Center. For more information, visit www.losmedanos.edu/registration or call the Welcome Desk at (925) 473-7434.

# **Enrollment and Degree Verifications**

Enrollment and Degree Verifications can now be done online through the National Student Clearinghouse. To obtain a free copy of the your official verification of enrollment (24 hours a day, 7 days a week), go to (www.losmedanos.edu). Log onto inSite/WebAdvisor and click on "Enrollment Verification" where you can obtain this free service.

If an organization needs to verify your enrollment or degree and will not accept your printed copy, refer them to: National Student Clearinghouse, 13353 Sunrise Valley Drive, Suite 300, Herndon, VA 20171, Web: (www.studentclearinghouse.org), E-mail: service@studentclearinghouse.org, Phone: 703-742-4200, Fax: 703-742-4239. Your enrollment information is sent to the Clearinghouse three times each semester. Rush requests from the Admissions and Records office will be processed in 24 hours for \$5. Standard service is \$2 and will be processed in 3-4 business days.



# **Academic Scholarship Standards**

# **Attendance**

Students are expected to be punctual and attend all courses in which they are enrolled. Students may be dropped by the instructor for failure to attend class in the following circumstances:

- 1. Failure to attend first class meeting.
- 2. Absence from three consecutive weeks of instruction.
- 3. At any point when it is concluded that absences have irretrievably affected the student's progress in his/her course-work

Grades should not be used as punishment for absences. However, academic grades may be lowered to the degree that instructors can estimate the loss of cognitive, affective, or skills learning due to student absences.

# **Grading**

The evaluation in college-level courses is a prime responsibility of the instructor. Such evaluation involves the measurements of achievement against the objectives of the course and the assignment of a letter grade to denote the student's degree of success.

The grade, as submitted by the instructor, shall be considered final and permanent. Grades cannot be changed by submitting additional course work or taking examinations after the semester (or term) is completed. Under state law, the instructor's determination is final unless the grade given was the result of 1) mistake, 2) fraud, 3) bad faith, or 4) incompetency. (Ed. Code Section 76224.)

No grade may be challenged more than one year after the end of the session in which the grade was assigned. For information on the policy regarding grade challenges, contact the Office of Student Life.

# **Final Grades**

Final grades can be accessed at the end of instruction, following instructor grade entry on-line.

Students can view their final grades by logging into WebAdvisor.

# **Evaluative Symbols Grading Scale**

| Sym | ool & Definition Grade Points             |
|-----|---|
| A   | Excellent                                 |
| В   | Good                                      |
| C   | Satisfactory                              |
| D   | Passing, less than satisfactory           |
| F   | Failing                                   |
| P   | Pass (at least satisfactory — C or better |
|     | — units awarded not counted in GPA)       |
| ATD | NI D /1 1 'C C'!                          |

- NP No Pass (less than satisfactory or failing
   units not counted in GPA)
- W Indicates withdrawal from a course within the allowed time
- MW Military Withdrawal occurs when a student who is a member of an active or reserve US Military service receives orders compelling a withdrawal from courses
- I Incomplete Academic work that is incomplete for unforeseeable emergency and justifiable reasons at the end of a term; student must be passing course to be eligible for incomplete. Student will not re-enroll in the course to complete pending assignments, projects or exams. A final grade is assigned when the work has been completed or after one year.

# Pass/No Pass Grade Option:

The purpose of the Pass/No Pass (P/NP) option is to allow students to take challenging courses while avoiding undue concern for their grade point averages. Students who select this option are, however, expected to complete the course, comply with attendance requirements, and comply with all other requirements of the course.

Selected courses have been labeled with "SC" to indicate student choice for the P/NP option. If students do not choose the P/NP option before the deadline, they will be issued a letter grade for the course. It is often best to discuss this choice with a counselor.

In order to exercise this option, a petition must be filed with the Admissions and Records Office at the time of registration or no later than the deadline listed for a full-semester class. Petitions for summer session and short-term courses must be filed within the first thirty percent of the course. After the deadline has passed, the grading choice may not be reversed.

# Important information related to the P/NP option:

- A P grade represents a letter grade of A, B, or C
- A NP grade represents a letter grade of D or F
- Units earned on a P/NP basis will not be used to calculate grade point averages
- Units attempted for which NP is recorded will be considered in factoring probation and dismissal status
- Units earned on a P/NP basis will apply to the 60 units required for an associate degree
- Students should be aware that other colleges and universities may or may not limit the number of P units that will be accepted from transfer students.

# **Probation & Dismissal**

Probation and dismissal status is based on coursework that is attempted and/or completed within the Contra Costa Community College District. Students should be aware that their academic standing is not based solely on units completed at Los Medanos College.

# **Categories of Probation & Dismissal**

- **Probation 1 Status:** One (1) semester with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or more than 50 percent of attempted courses resulting in a W, I, and/or NP.
- **Probation 2 Status:** Two (2) consecutive semesters with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or more than 50 percent of attempted courses resulting in a W, I, and/or NP.
- **Dismissal Status:** Three (3) consecutive semesters with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or more than 50 percent of attempted courses resulting in a W, I, and/or NP.

# BEGINNING FALL 2016

Students will lose their

Board of Governors Fee
Waiver (BOGFW)
upon two (2) consecutive
semesters on probation and
will need to appeal.

# Notification of Probation and Dismissal

Students on probation or dismissal status are notified by the Dean of Counseling and Student Support as soon as possible, but not later than the end of the following term.

Students on probation 2 and/or academic dismissal status must meet with an LMC counselor prior to registering

# Reinstatement for Academic Probation and Dismissal

A student may appeal his/her probation 2 or dismissed status by completing the process that applies to their respective status:

# **Probation 1 Status:**

Review notice of probation 1 status emailed to Insite.4cd.edu address

# **Probation 2 Status:**

- **Step 1:** Review notice of probation 2 status emailed to Insite.4cd.edu address
- **Step 2:** Register to attend LMC Probation 2 Workshop (go to http://www.losmedanos.edu/counseling/workshops.asp)
- **Step 3:** Attend LMC Probation 2 Workshop and submit Probation 2: Petition for Reinstatement with success plan to Student Retention and Support Services counselor.
- **Step 4:** Receive notification of Hold Release Request petition (i.e. approved, denied, or pending) at Insite.4cd.edu address within 10 business days after completing LMC Probation 2 Workshop
- **Step 6:** If probation 2 petition is not granted, student must follow-up with an SRSS counselor. If probation 2 petition is granted, student may register for classes and must adhere to the following guidelines:
- **Step 7:** Earn a minimum term GPA 2.0 or better with no grade below C, including an NP, I or W.
- **Step 8:** Submit Academic Progress Report (APR) by date specified to LMC Student Retention Support Services to maintain admissibility.

APR submission due dates—Fall 2016: September 30, 2016-October 7, 2016, Spring: March 13-20, 2017

**NOTE:** Students on Probation 2 will lose their registration priority but may appeal their registration date with Admission and Records, if their Hold Release petition is approved.

Based on student cumulative GPA, 1 or more semesters may be required to remove student from probation 2 status. Probation 2 students dismissed for failing to make satisfactory academic performance, are required to meet with a SRSS counselor before registering to attend a Reinstatement Workshop.

## **Dismissal Status:**

- **Step 1:** Review notice of dismissal status emailed to Insite.4cd.edu address
- **Step 2:** Register to attend LMC Reinstatement Workshop (go to http://www.losmedanos.edu/counseling/workshops.asp)
- **Step 3:** Attend LMC Reinstatement Workshop and submit Petition for Reinstatement and Strategic Plan SRSS Counselor
- **Step 4:** Receive notification of Petition for Reinstatement Status (i.e. approved, denied, or pending) at Insite.4cd.edu address within 10 business days after completing LMC Reinstatement Workshop
- **Step 6:** If reinstatement petition is not granted, student must follow-up with an SRSS counselor. If reinstatement petition is granted, student may register for classes and must adhere to the following guidelines:
- **Step 7:** Earn a minimum term GPA 2.0 or better with no grade below C, including no NP, I or W.
- **Step 8:** Submit Academic Progress Report (APR) by date specified to LMC Student Retention and Support Services to maintain admissibility.

APR submission due dates—Fall: September 30, 2016-October 7, 2016, Spring: March 13-20, 2017

Students who fail to earn a term GPA 2.0 or better with no grade below a C, including an NP, I or W and/or fail to submit an APR will be dismissed for a period of one semester. Based on student cumulative GPA, 1 or more semesters may be required to remove student from dismissal status.

**NOTE:** Students on Dismissal will lose their registration priority but may appeal their registration date with Admission and Records, if their Hold Release petition is approved.

# **Course Repetition**

Courses are not repeatable unless noted within the course descriptions listed in the catalog. Students may repeat a non-repeatable course only to alleviate a substandard grade of D, F or NC/NP.

Students are limited to enrolling in credit classes a maximum of three times. This includes students earning substandard grades or dropping with a "W." Students enrolling for a third time will be blocked from registration and required to submit a petition to repeat. Students are urged to manage course load and be aware of the number of enrollments for a specific course. Carefully consider dropping courses and understand all deadlines. Take advantage of tutoring and other support services to achieve successful completion of all courses.

When a course is repeated to alleviate a substandard grade, the previous grade will be disregarded in computing the student's grade point average. The substandard grade will remain on the student's transcript with a notation that the course has been repeated.

Courses that are repeatable are noted in the college catalog with the number of repeats allowed. Students may not repeat a course beyond the maximum repeats, even to alleviate substandard grades.

Course repetition cannot be used to make up an incomplete 'I' grade.

## Withdrawals

- Students who have documented extenuating circumstances such as accidents, illness or other circumstances beyond the control of the student, may apply for a withdrawal after the 75 percent of the term (petition required).
- A 'W' shall not be assigned if the student withdraws due to the impact of fire, flood or other extraordinary conditions (petition required).
- In the case of discriminatory treatment or retaliation for discriminatory treatment a 'W' shall not be assigned.
- Active or reserve military students who receive orders compelling a withdrawal from courses will receive a military withdrawal which shall not be counted in the limit of withdrawals or progress probation.

# Repeat of Biology Courses

Students who have received two substandard grades or 'W's or any combination in the same Biology 40, 45 or 50 course will be blocked from future enrollment in that course. Students may appeal the policy using the *Petition for Course Repetition* form.

# **Academic Renewal Policy**

Based on the Academic Renewal Policy, substandard grades may be disregarded if they are not reflective of a student's demonstrated academic ability. If Academic Renewal is approved, the student's permanent record will be notated with appropriate comments and the substandard (D, F, NC/NP) unit values will not be computed in the cumulative grade point average. The "renewed" courses and the related grades will not be removed from the record, as the district is required to show a complete and accurate academic record for every student (Title 5, Section 55046). Students MUST meet with a counselor to review options for Academic Renewal, as this procedure is irreversible.

- 1. You may only utilize Academic Renewal one time within the District
- 2. Only substandard grades will be renewed
- 3. You must have completed 20 units of satisfactory work that has been completed within the Contra Costa Community College District or any other accredited college or university, since receiving the last substandard grade (the unit count begins the semester after the substandard grade is received.) In-Progress semesters cannot be included.
- 4. If you have coursework from another college, student must provide official transcript.
- You must not have received any D's, F's or NC/NP since the substandard work (minimum 2.0 since substandard work)
- Courses that have already been removed from GPA by course repetition cannot be reversed.
- 7. Academic Renewal cannot be reversed.
- 8. There is no minimum or maximum time limit (no waiting period since the substandard work)
- 9. A maximum of 24 units within the district may be renewed, however each college will make their own adjustments.
- 10. The processing time is 2 weeks.

# **Student Conduct and Discipline**

Student conduct is governed by rules designed to preserve both individual and community freedoms. The individual student, in order to learn and grow, must enjoy freedom of expression and action. The academic community, if it is to properly serve the student, must enjoy freedom from disruption. Students enrolling in the

College assume an obligation to conduct themselves in a manner compatible with the College's function as an educational institution, and in accordance with the Student Code of Conduct.

Students shall conduct themselves consistent with the Student Code of Conduct while on campus or participating off campus in online or hybrid courses, or at college sponsored events or programs, including but not limited to field trips, student conferences, debate competitions, athletic contests, club-sponsored events, and international study programs, regardless of location. Students shall also conduct themselves consistent with the Student Code of Conduct in any matter related to school activity or attendance.

Misconduct that constitutes grounds for disciplinary action includes, but is not limited to:

- Acts of academic dishonesty, including, but not limited to, cheating, tampering, fabrication, plagiarism, or assisting others in an act of academic dishonesty
- Continued disruptive behavior, continued willful disobedience, habitual profanity, or vulgarity, or the open and persistent defiance of the authority of, or persistent abuse of, college personnel.
- Assault, battery, or any threat of force or violence upon a student or college personnel.
- Willful misconduct which results in injury or death to a student or college personnel or which results in cutting, defacing, or other injury to any real or personal property owned by the District.
- 5. The use, sale, or possession on campus of, or presence on campus under the influence of, alcohol, narcotics, other hallucinogenic drugs or substances, or any poison classified as such by Schedule D in Section 4160 of the Business and Professions Code.
- Willful or persistent smoking in any area where smoking has been prohibited by law or by regulation of the Governing Board.
- 7. Persistent, serious misconduct where other means of correction have failed to bring about proper conduct.
- 8. Dishonesty, such as lying, or knowingly furnishing false information to the College.

- 9. Forgery, alteration, or misuse of College documents, records, or identification.
- 10. Theft or damage to property of the College, of members of the college community or of college visitors.
- 11. Unauthorized entry to or use of college facilities.
- 12. Violation of College policies or regulations, including regulations concerning the formation and registration of student organizations; the use of college facilities; or the time, place and manner of public expression.
- 13. Gambling on College property.
- 14. Conduct off campus inimical to the welfare and well-being of the College community.

For a complete copy of the Student Code of Conduct, which includes additional information, call 925-473-7424, or visit the college website at: www.losmedanos.edu/studentcodeofconduct/

# Student Right-To-Know Reports

In compliance with the Student Right-to-Know and Campus Security Act of 1990 (Public Law 101-542), it is the policy of the Contra Costa Community College District and Los Medanos College to make the following information available:

- The completion or graduation rates of certificate or degree-seeking, first-time, full-time students beginning Fall 2011 and annually thereafter. Based on a cohort of first-time, full-time freshman with a declared program of study, 31.44% attained a certificate or degree or became 'transfer prepared' during a three-year period, from Fall 2011 to Spring 2014. Based on the cohort of first-time freshmen with a declared program of study, 10.42% transferred to another public institution in California (UC, CSU, or other California Community College) prior to attaining a degree or certificate or becoming "transfer-prepared" during a three-year period, from Spring 2012 to Spring 2014.
- Annual reports of criminal activity on campus and procedures for prevention of campus crime, as required by the Crime Awareness and Campus Security Act of 1991. This information is available, on request, from the campus Police Services Office or the LMC website under Campus Police.



# **Admissions & Records**

www.losmedanos.edu/admissions 925-473-7500 | **\$\$3-301** 

The Admissions and Records Office provides service to students regarding admission, registration, records, evaluation of degree and certificate requirements, course adds and drops, and graduation. This office also provides assistance to veterans and international students.

# **Assessment Services**

www.losmedanos.edu/assessment 925-473-7431 | **SS3-314** 

Assessment Services offers assessment tests which are used to determine a student's placement in English, math and ESL courses. The purpose of the assessment is to help students enroll in the courses most appropriate to their skill level. The placement results can assist students and their counselors to plan an effective course of study. Students new to college should take an assessment test prior to attending a student orientation, enrollment workshop, or counseling appointment.

Students can review test samples to prepare and make an appointment to take the test by visiting the assessment center website at www.losmendanos.edu/assessment.

# **Bookstore**

www.losmedanos.edu/bookstore 925-439-2056 | **CC3-810** 

The LMC Bookstore offers textbooks, school supplies, and other learning materials at competitive prices.

NOTE: rental textbooks are available!

To purchase or rent your textbooks, check your course print-out against the book list posted at the bookstore or check our website for books required by your instructor. During the first two weeks of the semester, the bookstore

will give textbook refunds due to schedule changes provided that the original cash register receipt is presented with textbooks. Textbooks and course materials must be in new condition, wrapped and complete with all components. The bookstore accepts cash, Visa, and MasterCard for your purchases. Checks are not accepted. The bookstore is located next to the LMC Cafeteria. Visit our website to order books online and to check for current store hours.

# **CalWORKs**

www.losmedanos.edu/calworks/ 925-473-7482 | **\$\$4-414** 

The LMC CalWORKs program is a state-funded program assisting TANF/ CalWORKs recipient students, and those in transition off of welfare, to achieve longterm self-sufficiency through coordinated student services. CalWORKs offers support services including: work study, job placement, child care, book voucher, counseling, and developmental workshops.

# **Career Services**

www.losmedanos.edu/career 925-473-7444 | **\$\$4** 

LMC Transfer & Career Services provides students and alumni with current information, career assessment and counseling services designed to assist in exploring career potential and possibilities. Services include: career/job search web access, career tools, career exploration, labor market information, vocational program information, workshops, and other career programs.

# CARE

www.losmedanos.edu/care 925-473-7481 | **SS4-414** 

A component of the EOPS program, Cooperative Agencies and Resources for Education (CARE) assists students who are receiving TANF/CalWORKs (Temporary Assistance to Needy Families/California Work Opportunities and Responsibility to Kids), single head of household, with children under 14 years of age. CARE can assist students in completing college-level educational and training programs, and in becoming more employable and economically self-sufficient. Eligible students may receive Café Tix, auto maintenance, childcare, transportation and financial assistance through an educational grant. Specialized workshops, seminars and courses are offered to CARE students to ensure college success.

# **Cashier's Office**

925-473-7502 | **SS3-308** 

The Cashier's office processes student payments and billings. The office is adjacent to the Admissions & Records office.

# **Center for Academic Support**

www.losmedanos.edu/cas 925-473-7590 | CO3-300

The Center for Academic Support is committed to providing quality reading and writing support to all LMC students across the curriculum. The Center offers students individualized consultations for any reading and writing concerns they encounter as they pursue their educational goals in any class. The Center also offers free peer tutoring in many subjects, available by drop-in or appointment.

To set up an appointment for either individualized consultations or peer tutoring, please call the Center.

#### **Child Care**

www.losmedanos.edu/childcare 925-473-7640 | Child Study Center

Low-cost childcare services are provided (on a space-available basis) for LMC student parents. Childcare services for toddlers, preschool, prekindergarten and kindergarten children (2 to 5 years of age) are available. A non-refundable fee is also charged for registration.

The Child Study Center is located next to the main campus entrance. Wait lists open November 1st for the spring semester and April 1st for the fall semester (or first business day after the first).

#### Cooperative Work Experience Education (CWEE)

www.losmedanos.edu/cwee 925-473-7415 | **CO4-400** 

Cooperative Work Experience Education, or CWEE, is an academic program that is designed to accelerate the career growth of students by combining classroom learning with work experience, internships and employment or volunteer work. An agreement is established between the college, the employer and the student to develop work-based learning objectives and to use various mechanisms to evaluate learning outcomes. In addition to undertaking new learning objectives at work, students complete career development assignments according to their individual needs. Students may earn up to 8 units per semester of transferable college credit.

#### **Counseling Services**

www.losmedanos.edu/counseling 925-473-7449 | **\$\$4-400** 

LMC Counseling Services is committed to providing the highest quality counseling services to every student in need of information, guidance, and support. With this in mind, counseling faculty can assist students in both academic and career planning, as well as personal issues that might interfere with attendance, study or concentration. We highly recommend that all students complete a student education plan (SEP) during a counseling appointment and have that plan updated every semester. Completed on line, SEPs outline a sequence of courses required for achievement of academic success, i.e., certificate, transfer to 4-year

college/university, and AA/AS degrees. Students may earn AA-T/AS-T degrees that guarantee transfer admission to a specific 4-year college/university. If you are interested in transferring, please ask us about the many Transfer Admissions Guarantees (TAGs) we offer.

Meeting with a counselor on a regular basis is essential to success at LMC, and counselors take their role of promoting student success very seriously. Counseling Services also provides courses, taught by counselors, that can help students in many ways. Include these courses in your success plan! Please call to make an appointment.

#### **Disabled Students Programs** and Services

www.losmedanos.edu/dsps 925-473-7471

TDD 925-439-5709 | \$\$3-321

The DSP&S Office is committed to providing opportunities for students with disabilities to fully participate in all college programs. A variety of services/ accommodations are available to students with identified disabilities. Services include: specialized instruction, adaptive equipment, sign language interpreters, note taking, textbooks on tape, testing accommodations, Braille materials, campus liaison, readers, writers, scribes, test-taking, academic counseling and planning, priority registration, enlarged print material, hearing amplification, and assessment for learning disabilities. To arrange for an appointment with a DSP&S counselor, contact the DSP&S administrative assistant. Please visit our website or call to confirm our location.

#### **Drop-In Computer Lab**

www.losmedanos.edu/computerlab 925-473-7582 | **CO2-200** 

The Drop-In Computer Lab provides computers and networking resources for students, faculty and staff. Students have the opportunity to sharpen their skills in the operation of microcomputers, apply theory and complete class assignments in any discipline. The lab is staffed by paraprofessionals, student instructional aides, instructors and peer tutors. Lab equipment is constantly updated to reflect the ongoing changes in technology.

#### **EOPS**

#### **Extended Opportunity Programs** and Services

www.losmedanos.edu/eops 925-473-7480 | **SS4-414** 

The Extended Opportunity Programs and Services (EOPS) is a state-funded program which provides a variety of academic, financial and social support services to assist students in completing their education goal. Services provided to EOPS students include: grants, book voucher, counseling, child care assistance, and priority registration.

#### **Employment Services**

www.losmedanos.edu/employment 925-473-7515 | **SS4** 

LMC Employment Services provides students and alumni with current on and off campus information. Services include: recruiting, processing and placement of students onto on campus jobs; identify and place eligible Federal Work Study students into on and off campus Federal Work Study positions; and assist students with web based job searches. Employment Services is located within the Transfer and Career Center.

#### **Financial Aid & Scholarships**

www.losmedanos.edu/financialaid 925-473-7525 | **\$\$3-309** 

LMC has a comprehensive financial aid program, including grants, and on-campus parttime employment opportunities. Programs available include the Board of Governor's Fee Waiver, the Federal Supplemental Education Opportunity Grant, Federal Work-Study, Pell Grant, Full-time Student Success Grant, and Federal Direct Loans (Subsidized and Unsubsidized, and Cal Grant B & C).

In addition to financial aid, there are two types of scholarships available to LMC students, LMC scholarships and external scholarships. A scholarship is considered a gift of money to assist a student in financing their education. Scholarships are provided to students by the generosity of the LMC Foundation, corporations, and individual donors. Generally, scholarships may be awarded based on academic achievement, demonstrated leadership, community involvement, athletic talents, field of study, or ethnicity. The amount available for individual students and scholarships may vary.

#### **Puente Program**

www.losmedanos.edu/puente

The Puente Program is a nationallyrecognized program that serves to increase the number of educationally under-served students who transfer to and complete university degrees. Puente students are specially trained to become dynamic and impassioned leaders who return to the community and affect positive change in the lives of our youth. As such, Puente provides three areas of service to students: English, counseling and mentoring. Puente students always enjoy a supportive and invigorating environment where their consciousness is continually expanded through the exploration of Latino history and literature. Simply put, we are in the business of training scholars with vision! If this sounds like something you're interested in, we'd like to hear from you!

#### **Scholarships**

www.losmedanos.edu/scholarship 925-473-7518 | **\$\$3-309** 

Applying for scholarships is easier than you think! Find out about the latest scholarship opportunities on our website.

#### **Student Life**

www.losmedanos.edu/studentlife 925-473-7555 | **GA Building** 

LMC offers a range of extracurricular activities for students. The activities help students make friendships, connect with faculty and staff outside of the classroom, and build their leadership skills in clubs and organizations. Student Life provides leadership opportunities that support students in becoming agents of positive social change. Student Life is comprised of a variety of programs and services including Student Government (LMCAS), Student Ambassadors, student clubs and organizations, and leadership programs.

#### **Associated Students (LMCAS)**

www.losmedanos.edu/lmcas 925-473-7555

The LMC Associated Students (LMCAS) is the college's official student government. Their primary purpose is to advance the welfare of all students. They do this by providing programs and services designed to meet the varied needs of students, sponsoring activities and events, and representing the student body on many

college and district committees. LMCAS meets weekly on Mondays.

#### **Student Ambassadors**

www.losmedanos.edu/ambassadors

Student Ambassadors are a select group of student leaders who represent the diverse population of Los Medanos College. These students assist with the outreach, recruitment and retention of LMC students by hosting college events, providing information and directions during the beginning of each semester, leading campus tours and holding information sessions for students throughout the year.

#### **Student Clubs & Organizations**

www.losmedanos.edu/clubs

Students are encouraged to organize and participate in clubs that reflect their interests. Each club is registered with the Office of Student Life and has a faculty/ staff advisor who helps organize meetings and plan activities. The Office of Student Life provides support and advising to all LMC clubs. In addition, the office advises and coordinates the Inter-Club Council (ICC) and holds orientations and retreats for club leaders. Contact the Office of Student Life to join a club or start one of your own!

#### **Leadership Programs**

www.losmedanos.edu/leadership

The Office of Student Life provides a variety of leadership development programs and opportunities to support the many student leaders engaged throughout the fabric of LMC. These programs include orientations, workshops, courses, campus retreats, trips to regional conferences, film discussion series and more. All LMC students are encouraged to participate in the many opportunities provided by the office. To find out what's currently going on or to sign up for programs, stop by the office or visit our website.

#### Student Retention and Support Services

925-473-7483 | **SS4-419** 

The Student Retention and Support Services provides effective learning strategies, academic development skills workshops, resource networking and individualized counseling to support student achievement. SRSS assists students on probationary and/or dismissed status to reestablish and maintain good academic performance.

#### **Transfer Academy**

www.losmedanos.edu/transferacademy 925-473-7444

The Transfer Academy at LMC, funded by the Title V EXITO Grant, is a program for students who want to transfer to a four-year college or university. At LMC, we recognize that our campus is the first step for many students on their educational journey, and we want you to be successful! The Transfer Academy provides a dynamic academic experience with strong supports in and outside of the classroom, like academic counseling, tutoring, workshops, social and cultural experiences, leadership development, and campus tours. Students commit to being full-time students, engaging in the academic community, and sharing in campus life. The academy is a community of students, faculty, and staff working together to keep you on target to transfer in a reasonable time period.

#### **Transfer Services**

www.losmedanos.edu/transfer 925-473-7444 | **\$\$4** 

LMC Transfer & Career Services offers assistance to students who plan to transfer to a state college, university, or private four-year institution. Support services are available to help students explore transfer opportunities and to assist students with the transfer process. Guaranteed transfer agreements are available.

#### **Tutoring Services**

www.losmedanos.edu/tutoring CO3-300

LMC's tutoring services provides assistance for students in becoming critical thinkers as well as independent, self-reflective, lifelong learners. Successful LMC students who are trained as peer tutors provide tutoring. Subject-specific tutoring is available in various labs on campus, including the Center for Academic Support, the Math Lab, the Music Lab, and at the Brentwood Center.

# Los Medanos College Campus Policies

#### **Non-Discrimination Policy**

It is the policy of the Contra Costa Community College District and Los Medanos College to provide an educational and employment environment in which no person shall be unlawfully subject to discrimination on the basis of ethnic group identification, national origin, religion, age, sex, sexual orientation, gender, race, color, medical condition, ancestry, marital status, or physical or mental disability, or based on association with a person or group with one or more of these actual or perceived characteristics. This holds true for all students who are interested in participating in educational programs and/or extracurricular activities. Unlawful harassment, discrimination or denial of access of any employee/student with regard to ethnic group identification, national origin, religion, age, sex, race, color, ancestry, sexual orientation, or physical or mental disability is strictly prohibited. The lack of English language skills will not be a barrier to admission and participation in the college's education programs.

Inquiries regarding compliance and/or grievance procedures may be directed to the Los Medanos College Title IX Officer and Section 504/ADA Coordinator:

Contact: Gail Newman,

Senior Dean, Student Services

Email: gnewman@losmedanos.edu

Phone: 925-473-7421

Requests for the elevation and addition of sports may also be directed to Gail Newman.

#### Inquiries/Complaint Procedures

#### Informal Procedure

Students who have questions about the procedures to file a complaint of unlawful discrimination or feel they have been discriminated against, may contact the local Title IX coordinator, the Senior Dean of Student Services, Gail Newman, by calling 925-473-7421. The Senior Dean may work with the student-complainant, respondent, and other appropriate college personnel to attempt an informal resolution. The President, or designee, will monitor the informal complainant process and any proposed resolution. The process will be completed within 30 calendar days of receiving the complaint. A record of the complaint and resolution will be kept.

#### **Formal Procedure**

Students also have the right to submit an unlawful discrimination complaint through a formal procedure. The Senior Dean will provide students with the District complaint form and forward the completed form to the District Vice Chancellor Human Resources.

Upon receipt of a formal complaint, the District will immediately notify the State Chancellor's Office. Within 10 calendar days of receipt, the District shall commence an investigation of the complaint and notify the complainant. The District has 90 calendar days in which to investigate the complaint and report the administrative findings to the complainant and the State Chancellor's Office. The complainant may appeal the administrative determination to the District Governing Board within 15 calendar days of notice of such determination. The District Governing Board has 45 calendar days in which to act on the appeal. Failure of the Board to act within the 45 days denotes approval of the administrative determination. The complainant has the right to file a written appeal with the State Chancellor's Office within 30 calendar days after the Governing Board issues the final District decision or permits the administrative decision to become final pursuant to the above. The Chancellor has

discretion to accept or reject any such petition for review in employment discrimination cases.

Students may also contact the Office for Civil Rights at the following address: Office for Civil Rights, San Francisco Office U.S. Department of Education Old Federal Building 50 United Nations Plaza, Room 239 San Francisco, CA 94102-4102 Telephone: 415-556-4275;

Fax: 415-437-7783 TDD: 415-437-7786; Email: OCR.SanFrancisco@ed.gov

## Inquiries/Complaints on Basis of Disability

Inquiries regarding access, treatment, or employment on the basis of disability, should be directed to the Senior Dean of Student Services/ADA Coordinator, Los Medanos College, 2700 East Leland Rd., Pittsburg, CA 94565, 925-473-7421, or TDD 925-439-5709.

#### Reglamento de no Discriminación

El Distrito de Colegios Comunitarios del Condado de Contra Costa y el Los Medanos College están comprometidos a ofrecer igualdad de oportunidad en sus programas educacionales y vida estudiantil. El colegio no discrimina ni apoya la discriminación por cuestiones de orígen étnico, edad, sexo, discapacidad física o mental, color, nacionalidad de origen, religión, orientación sexual, estatus de veterano,o condición medica, para el acceso a y trato de cualquiera de sus programas o actividades colegiales. La falta de conocimiento del idioma inglés no serán una barrera para la admision y participación en los programas educativos vocacionales de la institución.

Este reglamento cumple con lo estipulado en el Titulo VI del Acta de 1964 de la Ley de Derecho Civil, con referencia a la discriminación por raza, color, o nacionalidad de orígen; el Titulo IX de las Enmiendas a la Educacion de 1972, referente a la discriminación por sexo; la Sección 504 del Acta de Rehabilitación de 1973, referente a la discriminacion por discapacidad; el Acta de Discriminacion de Edad de 1975 referente a la discriminacion por edad; y el Reglamento del Distrito que aplica.

Contacte: Gail Newman,
Decano de Servicios
Estudiantiles

Correo electrónico:

gnewman@losmedanos.edu

Teléfono: 925-473-7421

#### Procedimientos de Quejas

#### Procedimiento Informal

Los estudiantes que tengan preguntas sobre el procedimiento para someter una queja de conducta discriminatoria o creen haber sido víctimas de una acción discriminatoria pueden notificar a la Coordinadora Local del Titulo IX, o a el Decano de Servicios Estudiantiles, Contacte: Gail Newman, Decano de Servicios Estudiantiles. teléfono: (925) 439-2181, extensión 3372. El estudiante tiene la opción de seguir el procedimiento informal con el Decano de Servicios Estudiantiles quien pudiera facilitar una solución informal a la queja con el personal apropiado del colegio y el alumno demandante. El Presidente del colegio, o persona asignada, vigilarán el proceso de resolución de la queja informal y propondrán una solución a la queja. El proceso de resolución no deberá durar más de 30 días despues de haberse recibida la queja. Se mantendrá un expediente de la queja y la resolución en los archivos correspondientes.

#### **Procedimiento Formal**

Estudiantes tienen el derecho de someter una queja de conducta discriminatoria por un procedimiento formal. La Administración Superior proporcionará al alumno con el formulario de quejas del Distrito y enviará el documento al Vice Canciller de Relaciones Humanas del Distrito una vez que este haya sido llenado. Una vez que se haya recibido la queja de manera formal, el Distrito notificará inmediatamente a la Oficina del Canciller del Estado. Dentro de los 10 días siguientes de haberse recibido la queja, el Distrito deberá comenzar una investigación formal y notificar de ello al alumno demandante. El Distrito contará con 90 días para investigar la queja y reportar los resultados administrativos al demandante y a la Oficina del Canciller del Estado. El demandante tendra derecho a apelar la decision administrativa al Consejo Gubernamental del Distrito dentro de los 15 días siguientes a la fecha de notificación de la decisión. El Consejo Gubernamental del Distrito contará con 45 días para actuar sobre la apelación. La falta de actuación del Consejo dentro de los siguientes 45

días otorgados indicará la aprobación de la decisión administrativa tomada. El demandante tendrá derecho a someter una apelación por escrito a la Oficina del Canciller dentro de los 30 días siguientes de que el Consejo Gubernamental haya emitido la decision final del Distrito, o, permitirá que la decision administrativa sea final conforme a lo anterior. El Canciller tendrá la autoridad de aceptar o rechazar cualquier petición semejante en la revisión de casos de discriminación laboral.

#### Preguntas, Quejas a Base de Incapacidad

Las preguntas sobre el accesso, trato, o empleo de personas discapacitadas deberán ser dirigidas al Decano de Servicios para los Estudiantes/Coordinador de ADA de Los Medanos College; 2700 East Leland Rd., Pittsburg, CA 94565, 925-473-7421, o, al TDD 925-439-5709.

## **Crime Awareness**

# Criminal activity can be greatly reduced by preventative efforts. Take steps to protect your possessions and discourage theft.

Federal law requires that crime prevention techniques and statistics be reported annually to the campus community. This report meets all requirements as set forth in the Crime Awareness and Campus Security Act of 1991. This data was prepared not only to comply with the law, but to help keep our students, faculty and staff safe and secure and to provide an environment supportive of teaching and learning.

You are encouraged, as a member of the campus community, to report suspicious circumstances or any criminal acts committed on district properties.

The District, through its Police Services Department is committed to fully investigate reports of criminal acts occurring on district properties.

At Los Medanos College, crimes may be reported by calling Police Services at **925-473-7333** or by visiting the Police Services Department on the ground floor of the College Complex.

#### In addition to police services, the College District provides:

#### Escort service upon request:

Call Police Services at **925-473-7332** for an escort between offices or to a parking lot.

#### First aid-CPR service

Police officers and some police aides are trained in CPR and First Aid. Call **925-473-7332** or, in an emergency, **925-473-7333**.

#### Safety & crime prevention pamphlets

Available at the Police Services offices.

#### Parking permits

A parking permit is required when parked on campus (except holidays and weekends). To avoid a ticket, the parking permit must be visible at all times.

#### Police services office hours:

Monday - Thursday

7:30 a.m. - 10:30 p.m.

Friday

7:30 a.m. - 4:30 p.m.

Saturday

7:30 a.m. - 3:30 p.m.

To contact an officer after business hours, call the Sheriff's Department at 925-646-2441.

#### LOS MEDANOS CAMPUS CRIME STATISTICS

| Crime Reported                         | 2012 |      | 2013 |      | 2014 |      |
|--|------|------|------|------|------|------|
|  | AO*  | HO** | AO*  | HO** | AO*  | HO** |
| Murder & Non-negligent<br>Manslaughter | 0    | 0    | 0    | 0    | 0    | 0    |
| Negligent Manslaughter                 | 0    | 0    | 0    | 0    | 0    | 0    |
| Forcible Sex Offenses                  | 0    | 0    | 0    | 0    | 0    | 0    |
| Robbery                                | 2    | 0    | 1    | 0    | 2    | 0    |
| Aggravated Assault                     | 0    | 0    | 0    | 0    | 0    | 0    |
| Burglary                               | 5    | 0    | 22   | 0    | 13   | 0    |
| Theft                                  | 57   | 0    | 39   | 0    | 45   | 0    |
| Motor Vehicle Theft                    | 8    | 0    | 6    | 0    | 7    | 0    |
| Arson                                  | 0    | 0    | 0    | 0    | 0    | 0    |
| Domestic Violence                      | -    | -    | 2    | -    | 0    | 0    |
| Stalking                               | -    | -    | 0    | -    | 0    | 0    |
| TOTALS                                 | 72   | 0    | 70   | 0    | 67   | 0    |

#### **BRENTWOOD CENTER CRIME STATISTICS**

| Crime Reported                         | 2012 |      | 2013 |      | 2014 |      |
|--|------|------|------|------|------|------|
|  | AO*  | HO** | AO*  | HO** | AO*  | HO** |
| Murder & Non-negligent<br>Manslaughter | 0    | 0    | 0    | 0    | 0    | 0    |
| Negligent Manslaughter                 | 0    | 0    | 0    | 0    | 0    | 0    |
| Forcible Sex Offenses                  | 0    | 0    | 0    | 0    | 0    | 0    |
| Robbery                                | 1    | 0    | 0    | 0    | 0    | 0    |
| Aggravated Assault                     | 0    | 0    | 0    | 0    | 0    | 0    |
| Burglary                               | 2    | 0    | 0    | 0    | 1    | 0    |
| Theft                                  | 0    | 0    | 0    | 0    | 0    | 0    |
| Motor Vehicle Theft                    | 0    | 0    | 0    | 0    | 1    | 0    |
| Arson                                  | 0    | 0    | 0    | 0    | 0    | 0    |
| Domestic Violence                      | -    | -    | -    | -    | 0    | 0    |
| Stalking                               | -    | -    | -    | ·    | 0    | 0    |
| TOTALS                                 | 3    | 0    | 0    | 0    | 2    | 0    |

<sup>\*</sup>AO - Actual Offenses

NOTE - Domestic violence and stalking - STATS were mandated after 2012

#### FOR EMERGENCIES ONLY

Call ext. 3-7333 or 9-911

from campus phones.

**Note:** to secure an outside line, necessary for dialing 911, you must first dial 9 on a campus phone.

#### **DIAL 911 FROM OTHER PHONES**

(Pay phones DO NOT charge for 911 calls)

#### DISTRICT WIDE MISCELLANEOUS ARRESTS

| Crime       | 2012 | 2013 | 2014 |
|-------------|------|------|------|
| Liquor Laws | 0    | 0    | 7    |
| Drugs       | 10   | 11   | 23   |
| Weapons     | 4    | 5    | 5    |

<sup>\*\*</sup>HO - Hate Offenses - Number of crimes (homicide, rape, assault) that manifest evidence of prejudice based on race, religion, sexual orientation or ethnicity.

# >> LMC WiFi access <<

#### How to connect

To connect to "LMC student" -- open a browser and log in with your Portal ID and password

#### What can be accessed

Access to resources that are available on the internet

#### Speed limits

Restricted to 5mb/sec

#### **Timeout**

60 minutes of inactivity (may be reduced if we find too many devices inactive)

#### Problems connecting?

Please call the district IT helpdesk and they will attempt to assist with the most common devices.

#### **Device limit**

No limit since they are not required to register their device and have to login each time they connect.



# DAILY CLASS CANCELLATION NOTIFICATION

In an effort to assist our students, we post daily class cancellation notices. We list class cancellations as they are submitted by the instructors so **you may need to check this site frequently**.



Bookmark the webpage link for easy access:

www.losmedanos.edu/classcancel





While we will make every effort to keep this information up-to-date please understand that **not all** absences are reported in a timely manner so some notices will be posted close to, or occasionally after a class start time. We will continue to post class cancellation notices on the classroom door(s).

Use this QR code to access the class cancellation link using your smart phone.

# **College Parking Information**

**Parking** All vehicles parked on the campus, whether in a parking lot, dirt lot, or perimeter road (Miwok Way and Los Medanos Drive) must have a valid parking permit. Be aware that there are specified student parking areas and faculty/staff parking areas. Students who park in faculty/staff spaces will be ticketed.

**Fees** Students may purchase a parking permit, valid for one semester. The cost is \$48.00 for automobiles and \$30.00 for motorcycles or mopeds. Full-term permits can now be purchased online through WebAdvisor. Students may now purchase a mid-term parking permit beginning October 24, 2016. The cost for automobiles is \$24.00 and \$15.00 for motorcycles or mopeds. Permits are no longer available for purchase on campus. If you prefer to pay cash for your permit, you can order it on the computer kiosk outside

of the Cashier's Office and then pay at the Cashier's window. EOPS students can order their permits at the kiosk located in the EOPS Office.

Upon payment, you will be emailed a 15-day temporary parking permit than can be printed out and used until the permanent parking permit arrives at your home in two to three business days. Your permit is valid at any campus parking lot in the district. Daily parking permits may be purchased from the yellow ticket vending machines for \$3.00. These machines are located in Lot A, Lot 1A, Lot B, Lot C and the perimeter road adjacent to the softball fields.

BOGFW recipients may qualify for discounted parking if BOGFW is applied before purchasing parking.

**Disabled Parking** Special parking spaces are designated for disabled persons who have a DMV placard. Disabled persons with permits may park in any legal space on campus. The van accessible spaces are for wheelchair persons only.

**Enforcement** Parking regulations are enforced 7:00 am Monday through 5:00 pm on Friday. After 5:00 pm daily, students may park in the staff parking spaces in lot A and C. Parking regulations are not enforced on weekends or holidays. Meters are enforced at all times.

**Payment of fines** Citations for parking violations are issued by the Campus Police. Payment of fines must be made to:

#### **Citation Processing Center**

**IPARQ** 

P.O. Box 60309

San Diego, CA 92166

For questions, call 510-423-7275

REMEMBER: TO AVOID A CITATION

YOUR PERMIT MUST BE VISIBLE AT

ALL TIMES WHILE PARKED ON CAMPUS.

For more information, please visit our website:

https://losmedanos.thepermitstore.com

# FALL 2016 PARKING PERMIT

Purchase online at InSite/WebAdvisor.

Not available for purchase on campus.

# Transportation to get you here.

#### **Buses**

LMC is served by frequent Tri Delta Transit buses to Pittsburg/Bay Point BART and local communities. The general public cash fare is currently \$2.00 or \$3.35 for a local day pass. Bus routes 380, 387, 388 & 391 serve LMC weekdays and routes 392, 393 & 394 serve LMC on weekends and holidays.\*

Bus service to the Brentwood Center can be accessed by route 391 and 393 from Pittsburg, Antioch, and Oakley.

The Tri Delta Transit web site also offers a "Trip Planner" link where you can enter origin and destination and the web site will provide you with transit options and times. For more information, please visit: www.trideltatransit.com. Or call Tri Delta Transit at: (925) 754-6622.

\*In addition, Tri Delta Transit offers discounts monthly and value passes.



#### **BART**

Tri Delta Transit Buses connect LMC to BART, which services Pittsburg, Concord, Pleasant Hill, Walnut Creek and other cities throughout the Bay Area. For specific Tri Delta Transit buses that service Los Medanos College, please see "Buses", or call BART at: 925-676-2278 (BART)

#### **Carpooling**

Carpooling to school is a healthier and faster commute option with 9 miles of High Occupancy Vehicle lanes on Highway 4, between Port Chicago Highway and Railroad Avenue.



#### **Bicycle**

Secure bike racks are available at various locations on campus. Bikes can be transported by BART or bus as well. See the above numbers for more information.



The De Anza bike trail intersects the south end of the Los Medanos College campus. The bike trail can be accessed from the west of LMC at Leland, Crestview Drive Railroad Avenue, Harbor Street, Loveridge Road. The bike trail can be accessed from the east of LMC at Somersville Road, Delta Fair Blvd and Gentry Town Drive and James Donlon Boulevard.

The Marsh Creek bike trail borders the northwest side of the Brentwood Center. The bike trail can be accessed by following the parking lot behind the campus and from Sand Creek Road.

Free trail maps can be obtained by visiting 511 Contra Costa at www.511contracosta.org or by calling (925) 969-0841.

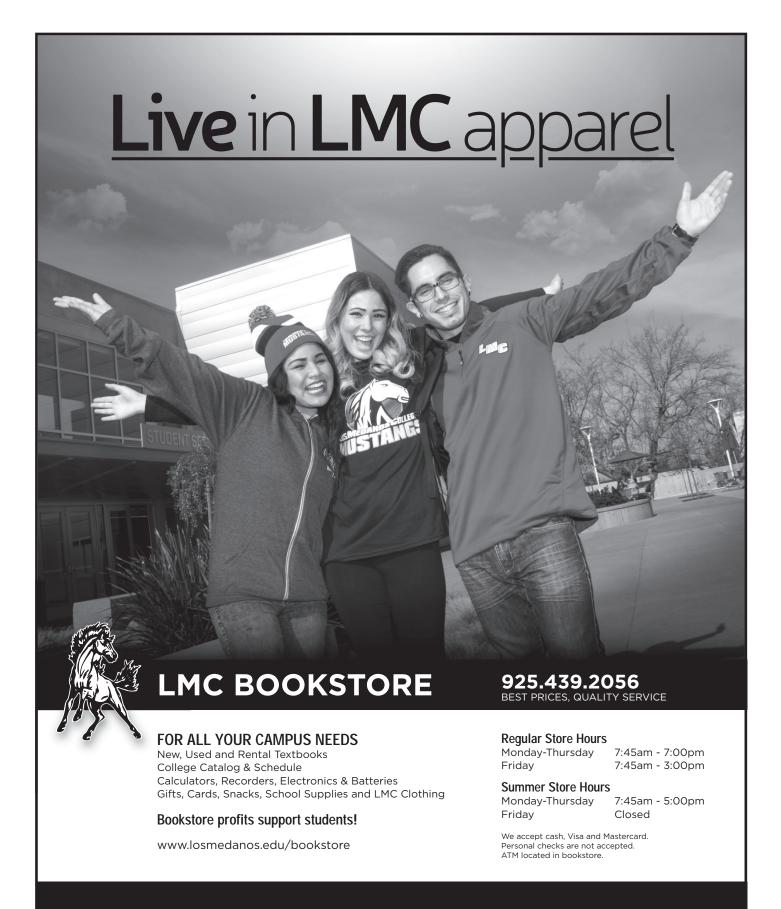


#### 511 Contra Costa

511 Contra Costa provides commuter services and programs to eligible college students traveling to, through. or from Contra Costa County. Programs are available to students who are willing to carpool, ride transit, bike, and walk instead of driving alone to campus. Visit www.511contracosta.org for more information or by calling (925) 969-0841.

511 Contra Costa commute programs are provided free of charge to residents, college commuters, and employersin Contra Costa County on a first-come, first-serve basis while funding is available. Funds for these programs are provided by the Bay Area Air Quality Management District's Transportation Fund for Clean Air and the Contra Costa Transportation Authority.

www.511contracosta.org



# **Los Medanos Campus Directory**

BRENTWOOD CENTER......925-513-1625



| DEPARTMENT                                     | LOCATION    | PHONE                 |
|--|-------------|-----------------------|
| Admissions & Records Office                    | SS3-301     | 473-7500              |
| Assessment Center                              | SS3-314     | 473-7431              |
| Athletic Programs                              |             | 473-7605              |
| Bookstore                                      | CC3-810     | 473-7543              |
|  |             | or                    |
|  |             | 439-2056              |
| Brentwood Center                               |             | 513-1625              |
| CARE Program                                   | SS4-414     | 473-7481              |
| CalWorks                                       | SS4-417     | 473-7482              |
| Cashier's and Payment Office                   | SS3-308     | 473-7502              |
| Center for Academic Support                    | CO-300      | 473-7590              |
| Child Study Center                             |             | 473-7640              |
| Cooperative Work Experience                    |             |                       |
| Education & Workforce                          | CO-400      | 473-7415/<br>473-7417 |
| Development Programs                           |             |                       |
| Counseling Appointments                        | SS4-400     | 473-7449              |
| Disabled Students                              | SS3-321     | 473-7471              |
| Disabled Support Services  • Learning/Physical | SS3-321     | 473-7471              |
| (TDD)  | 333-321     | 439-5709              |
| EOP&S Extended Opportunity                     |             | 107 07 07             |
| Programs & Services                            | SS4-414     | 473-7480/             |
| <b>5</b>                                       |             | 473-7483              |
| Financial Aid                                  | SS3-309     | 473-7525              |
| Foundation Office                              | CO-404      | 473-7317              |
| Library Services                               | L-117       | 473-7570/             |
|  |             | 473-7575              |
| Lost and Found/Police Sevices                  | CC1-132     | 473-7332              |
| Music and Recording Arts                       | MU3-712     | 473-7805              |
| New Student Workshops                          | SS3-320     | 473-7434              |
| Police Services/Lost and Found                 | CC1-132     | 473-7332              |
| Emergency Line                                 |             | 473-3333              |
| Scholarship Information                        | SS3-309     | 473-7518              |
| Student Government/Activities                  | GA Building | 473-7552              |
| Student Outreach                               | SS3-320     | 473-7430              |
| Transfer & Career Services                     | SS4-435     | 473-7444              |
|  |             | or<br>473-7443        |
| <ul> <li>Employment Center</li> </ul>          |             |                       |
| On Campus Job Placement                        |             | 473-7515              |
| Veterans Benefits                              | SS3-301     | 473-7496              |
| Welcome Center                                 | SS3-331     | 473-7439              |
| Welcome Desk                                   | SS3-320     | 473-7434              |

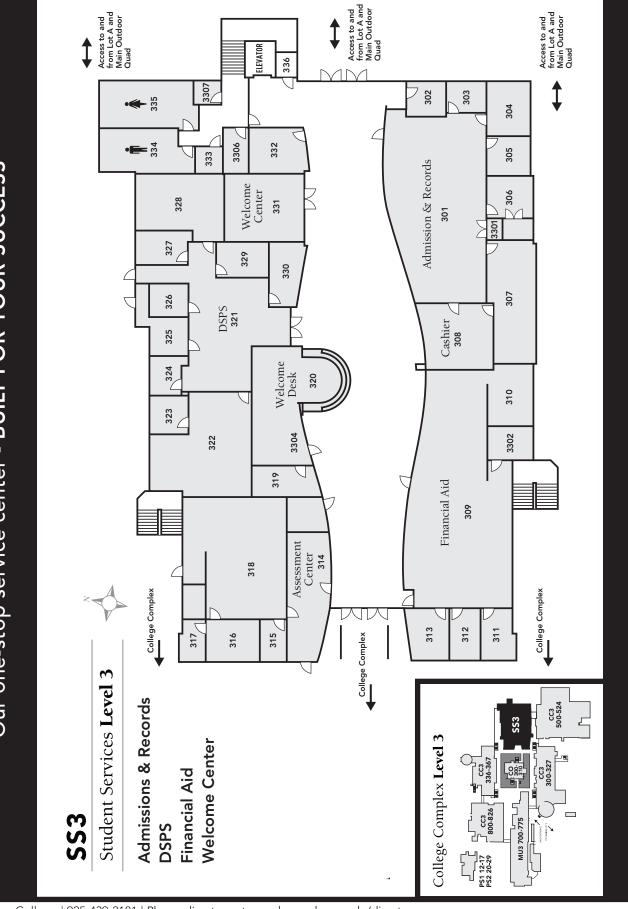
|   | Street, and the street, and th |  |  |  |  |
|---|--|--|--|--|--|
| DEPARTMENT  | PHONE  |  |  |  |  |
| INSTRUCTIONAL LABS  |  |  |  |  |  |
| Appliance   | 473-7737   |  |  |  |  |
| Art   | 473-7819   |  |  |  |  |
| Automotive  | 473-7738   |  |  |  |  |
| Biology   | 473-7695   |  |  |  |  |
| Business  | 473-7787   |  |  |  |  |
| Computer  | 473-7788   |  |  |  |  |
| English   | 473-7870   |  |  |  |  |
| ETEC  | 473-7726   |  |  |  |  |
| Journalism  | 473-7827/473-7830  |  |  |  |  |
| Math Tutorial   | 473-7662/473-7665  |  |  |  |  |
| MIDI (Music)  | 473-7805   |  |  |  |  |
| INSTRUCTIONAL DEANS' OFFICES  |  |  |  |  |  |
| Liberal Arts  | 473-7408/473-7409  |  |  |  |  |
| Math & Sciences   | 473-7408/473-7409  |  |  |  |  |
| Career and Technical Education & Social Sciences                          | 473-7408/473-7409  |  |  |  |  |
| Individual instructors may be contacted at their campus phone extensions. |  |  |  |  |  |
| STUDENT SERVICES DEANS' OFFICE  |  |  |  |  |  |
| Dean of Counseling & Student Support                                      | 473-7426   |  |  |  |  |
| Dean of Student Success   | 473-7424   |  |  |  |  |
| Senior Dean, Student Services   | 473-7421   |  |  |  |  |



NOTE: These are NEW phone numbers
Visit www.losmedanos.edu/directory for entire directory.

# MC'S STUDENT SERVICES CENTE

Our one-stop service center - BUILT FOR YOUR SUCCESS



We appreciate the community's support for local public higher education.

For more information visit www.losmedanos.edu/maps

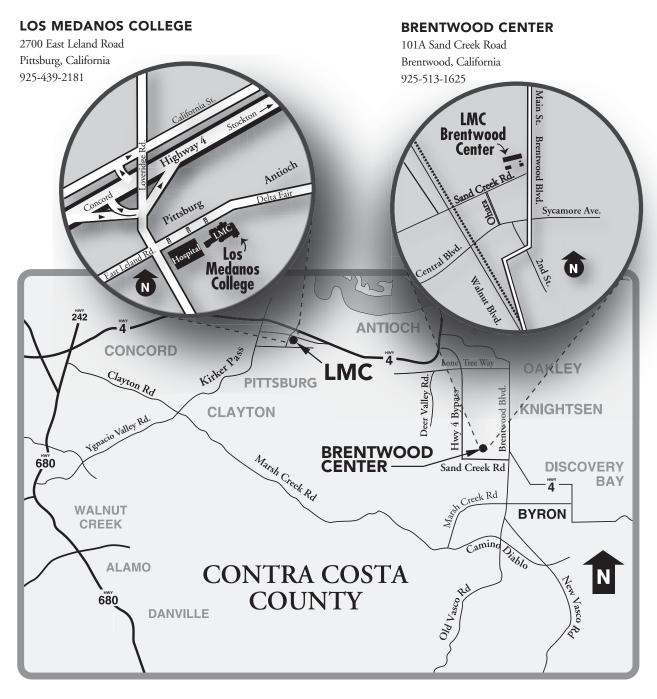
approved by Contra Costa County voters.

This project is supported completely by

Measure A bonds,

# Directions to

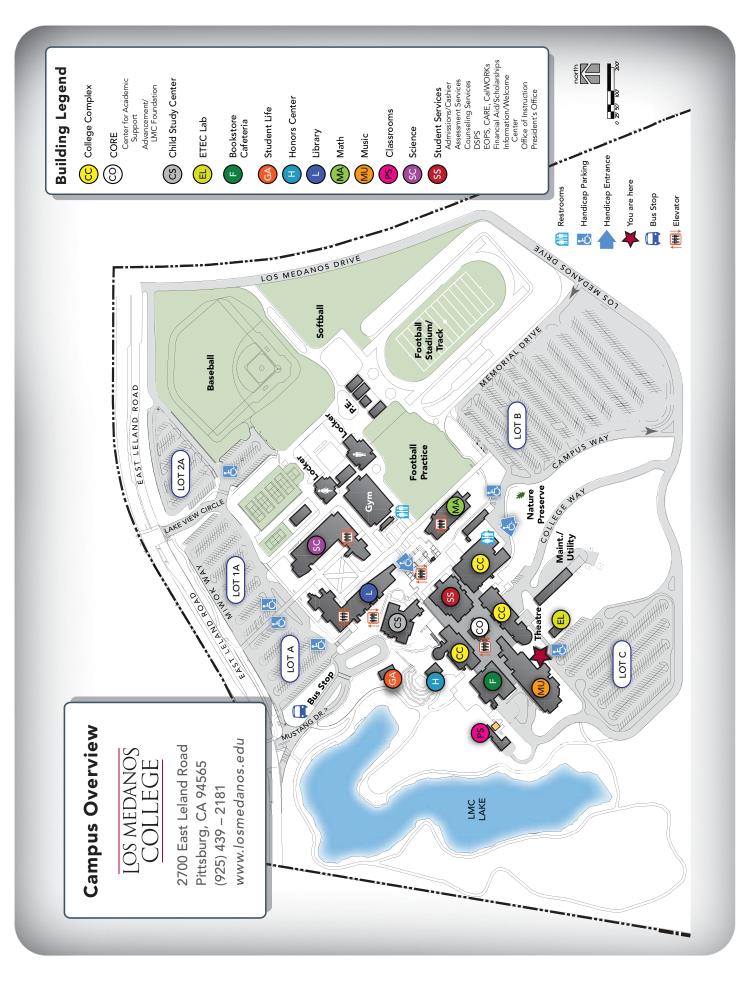
# Los Medanos College



www.losmedanos.edu



Use this QR code to access the maps link using your smart phone.





#### LOS MEDANOS COLLEGE

PITTSBURG CAMPUS 2700 East Leland Road, Pittsburg, CA 94565 925.439.2181

BRENTWOOD CENTER 101A Sand Creek Road, Brentwood, CA 94513 925.513.1625

www.losmedanos.edu













