



# SPRING 2017 CLASS SCHEDULE

**DEDICATED TO YOUR SUCCESS** 

LOS MEDANOS COLLEGE



### **SPRING 2017 · IMPORTANT DATES**

# Contra Costa Community College District

**Los Medanos College** is proud to be one of the colleges in 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 and Diablo Valley College.

### **Board of Trustees**

Vicki Gordon John E. Márquez Greg Enholm Timothy J. Farley Kwame Baah-Arhin, *Student Trustee* 

### Chancellor

Dr. Helen Benjamin

### Los Medanos College

Bob Kratochvil, President

| Martin Luther King Birthday – Holiday (College closed)            | January 16     |
|---|----------------|
| Spring semester begins  | January 21     |
| Last day to add semester-length courses                           | February 3     |
| Last day to drop semester-length courses & be eligible for refund | February 3     |
| Last day to drop for semester-length courses without a W          |                |
| if dropping in person   | -              |
| if dropping on WebAdvisor   | February 5     |
| Last day to petition for pass/no pass (SC) option for             |                |
| semester-length courses   | February 16    |
| Lincoln's Birthday – Holiday (College closed)                     | February 17    |
| College closed – no Saturday/Sunday classes                       | February 18-19 |
| Washington's Birthday – Holiday (College closed)                  | February 20    |
| Last day to apply for Spring 2017 graduation                      | March 1        |
| Spring Break (no classes)   | April 3-9      |
| Last day to drop for semester-length courses                      | April 28       |
| Final exams for weekend classes                                   | May 20         |
| Final exams for day classes begin                                 | May 22         |
| Final exams for evening classes begin                             | May 22         |
| Last day of instruction   | May 26         |
| Graduation Ceremony   | May 26         |

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# 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

| Spring 2017        | ONLINE REGIS        | STRATION DATES   |
|--------------------|---------------------|--|
| DATE               | PRIORITY GROUP      | CRITERIA   |
| Nov. 21-22         | 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 |
| Nov. 23            | 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 |
| Nov. 28            | Group 3a            | Continuing*students with 45-75 units within the district   |
| Nov. 30            | Group 3b            | Continuing* students with 0-44.99 units within the district  |
| Dec. 2             | Group 3c            | Recent matriculated* high school graduates   |
| Dec. 5-6           | Group 3d            | Continuing* students with 75.01-99.99 units within the district  |
| Dec. 7             | Group 3e            | New matriculated* and returning* students with less than 100 units in the district   |
| Dec. 12            | Group 4             | Registration for continuing* and returning* students over 100 degree-applicable units or on 2nd semester probation or dismissal                                  |
| Jan. 4-5           | Group 5             | New non-matriculated and exempt students   |
| Spring 2017        | IN PERSON R         | EGISTRATION DATES  |
| Jan. 11            | Group 6             | ALL Special Admit/Concurrent high school students registration   |
| Jan. 12            | Group 7             | Open registration for all college students who choose to register in person.   |
| For more registrat | ion information: ww | w.losmedanos.edu/admissions/instructions.asp   |

- \* Continuing students Students who have been enrolled at LMC Spring 2016, Summer 2016, or Fall 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 education 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 February 3. 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 three ways:

- Online 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;
- Mobile App Students can download the mobile app from the App Store (Apple) or Google Play (Android). Students can perform many services in the app.
- 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/mobile app registration only (see page 14 for instructions).
- Registration appointments are automatically assigned to continuing students based on units accumulated as of summer 2016 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 or on the mobile app.
- 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 Jan. 11.
- Open registration begins on Jan. 12 for the spring. Register online/app 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 along with a high school transcript 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.

# **How to Apply & Register Online and with the Mobile App**

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 on the next page.
- 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.

### REGISTER Mobile App Ellucian Go

- 1. Locate the Ellucian Go app in the Apple "App Store" or Google "Play Store".
- 2. Download and install Ellucian Go.
- 3. Launch Ellucian Go. Note: Apple devices will prompt you to allow Notifications. Click OK to allow and continue.
- **4.** Choose your college from the list, or type your college name into the search box.
- **5.** Installation is complete after you select your college. You will be prompted to enter your InSite Portal username and password to access items on the menu that require you to log in.

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.

# **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 Waitlist". 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 increased.

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 3 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 & 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 the Admissions & Records office.

### **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



### Apply

www.losmedanos.edu/new

### **Complete Online Orientation**

www.losmedanos.edu/lmcorientation

### **Determine English/math placement**

www.losmedanos.edu/assessment/

### Attend a New Student **Registration Workshop**

www.losmedanos.edu/NewStudentWorkshop

### 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.
- · Register for your classes at the workshop.
- · Learn which courses are required to achieve your educational goal.
- · Learn about LMC's majors, services and
- 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*<br>(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>@ 04/03/17 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.





# FEDERAL WORK \$TUDY \$TUDENTS

### **EARN** and **LEARN** while working on campus

- 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.

# STUDENT ACTIVITY FEE

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 ID 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 \$5815 for full-time undergraduate students pursuing a degree or certificate.

# FEDERAL SUPPLEMENT EDUCATIONAL OPPORTUNITY GRANT

Offers up to \$600 for students enrolled at least half time (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 \$1670 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.

### **SPRING 2017**

 100% after March 31 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.

### **Financial Aid Disbursement Options**

Students now have options in how they receive their financial aid disbursement:

- Direct Deposit: Funds can be transferred directly to your existing bank account
- Money Network Enabled CollegeCash Card: Funds are available the same day school disburses funding.
- 3. Paper check: A paper check will be mailed to the address on file with the Admissions & Records office. Students generally receive the check within 7-10 business days.

# BOCFW

### 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 spring 2017, 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.

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

Add \$6,240 for each additional family member

# **ONLINE CLASSES**

AT LOS MEDANOS COLLEGE ANYWHERE... ANYTIME!

### >> 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.



# A successful online student is:

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

- Organized
- Computer literate

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

www.losmedanos.edu/onlineclasses

- 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.

# >> 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.







# NEED information? Think InSite first!

- Access WebAdvisor
- Check Student Email
- Get College News

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

### Visit

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

### 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.





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".



### **DOWNLOAD LMC'S FREE APP**

# EllucianGO



### The newest, easiest way to access your:

- Class Schedule
- Education Plan
- Registration Links
- Campus maps
- Canvas

- Grades
- Cancelled Classes
- Manage My Waitlist
- ...and More!





# **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 |
|---|-------------------------------|-------------------------------|---------------------|--|--|-------------------------------|---------------------|
| 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  | <b>  •</b>                    |                               |                     | EMS Recertification                          | 1.   |                               |                     |
| Art   |                               |                               |                     | Engineering                                  |  |                               | AS                  |
| Art History   |                               |                               | AA-T*               | English                                      |  |                               | AA-T*               |
| Fine Arts   | 1                             |                               | AA                  | Fire Technology                              |  | •                             | AS                  |
| Graphic Communications  | 1                             | •                             | AA                  | Basic Fire Academy                           | •  | •                             | † · · · ·           |
| Studio Arts   | 1                             |                               | AA-T*               | Fire Prevention                              | •  |                               |                     |
| Automotive Technology   | 1                             |                               | AS                  | Fire Protection                              | ١.   |                               | 1                   |
| Air Conditioning Specialist   | ١.                            |                               |                     | History                                      | <del>                                     </del> | -                             | AA-T*               |
| Automotive Chassis Specialist   | ١.                            |                               |                     | Journalism                                   |  |                               | AA/AA-              |
| Engine Performance  | <del>  •</del>                |                               |                     | Kinesiology                                  |  |                               | AA-T*               |
| Engine Repair & Machining Specialist  | + •                           |                               |                     | Liberal Arts                                 | <u> </u>   |                               | 70-1                |
| Smog Technician Specialist  | + •                           |                               |                     | Arts and Humanities                          | 1  | -                             | AA                  |
| Transmission Specialist   | + •                           |                               |                     | Behavioral Science and Social Science        | <u> </u>   |                               | AA                  |
| Biological Science  | + •                           |                               | AS-T*               | Math and Science                             |  |                               | AA                  |
| Business  | 1                             |                               | A3-1"               |  |  |                               | AS                  |
|   | 1                             | _                             | 4.5                 | Management and Supervision                   |  | <u> </u>                      |                     |
| Accounting  | +                             | •                             | AS T*               | Mathematics                                  |  |                               | AS-T*               |
| Business Administration   | -                             |                               | AS-T*               | Music  |  |                               | AA/AA-              |
| Fundamental Business Skills   | <b>!</b> •                    |                               |                     | Commercial Music – Business Management       |  | •                             |                     |
| Office Administration   |                               | •                             | AS                  | Nursing                                      |  |                               |                     |
| Retail Management   | 1                             | •                             |                     | Registered                                   |  |                               | AS                  |
| Small Business Management and Operations                                    |                               | •                             | AS                  | Vocational                                   |  | •                             |                     |
| Chemistry   |                               |                               | AS-T*               | Physics                                      |  |                               | AS-T*               |
| Child Development   | 1                             | •                             | AS-T*               | Process Technology                           |  | •                             | AS                  |
| Assistant Teacher Permit Coursework   | •                             |                               |                     | Bridge to Advanced                           |  |                               |                     |
| Associate Teacher Permit Coursework   | · ·                           |                               |                     | Manufacturing                                | · •  |                               |                     |
| Curriculum in Early Childhood Specialization                                |                               |                               |                     | Psychology                                   |  |                               | AA-T*               |
| Certificate   | •                             |                               |                     | Real Estate                                  |  | •                             | AS                  |
| Specialization – Infant Toddler Care  | <u> </u>                      |                               |                     | Recording Arts                               |  | •                             | AA                  |
| Specialization – School Age Care  | •                             |                               |                     | Recording Arts Level 1                       | •  |                               |                     |
| School-Age Development & Education Skill                                    |                               |                               |                     | Recording Arts Level 2                       | •  |                               |                     |
| Certificate   | •                             |                               | <u></u>             | Sociology                                    |  |                               | AA-T*               |
| School-Age Associate Teacher  | •                             |                               |                     | Transfer Studies                             |  |                               |                     |
| Specialization Administration of Director                                   |                               |                               |                     | CSU GE                                       |  | •                             |                     |
| Early Childhood Programs  | •                             |                               |                     | IGETC  |  | •                             |                     |
| Specialization - Special Needs Care & Education                             | •                             |                               |                     | Travel Marketing                             | •  | •                             | AS                  |
| Communication Studies   | 1                             |                               | AA-T*               | Cruise Specialist                            | •  |                               |                     |
| Computer Science  | 1                             |                               | AS-T*               | Home-Based Travel Specialist Certificate     | •  | İ                             |                     |
| Computer Applications Specialist  | 1                             | •                             |                     | Welding Technology                           | 1  | •                             | AS                  |
| Computer Support Specialist   | 1                             |                               | AS                  | Welding Pre-Apprenticeship                   | •  | 1                             |                     |
| Computer Support Specialist (Advanced)                                      | 1                             | •                             |                     | World Languages                              | <b>1</b>   |                               |                     |
| Computer Support Specialist (National)  Computer Support Specialist (Basic) | 1                             |                               |                     | American Sign Language                       | ١.   |                               |                     |
| Computer Science – Core Competencies  | ١.                            |                               |                     | Cultural Competence in Modern World Language | <b> </b> •                                       |                               |                     |
| Foundation  | + •                           |                               |                     | Spanish                                      | •  |                               | 1                   |
| Game Design   | + •                           |                               |                     | - Spanish                                    | <u> </u>   | <u> </u>                      | 1                   |
|   | + -                           |                               | AS                  |  |  |                               |                     |
| Networking and Security   | +                             |                               | A3                  |  |  |                               |                     |
| Networking and Security (Advanced)  | +                             |                               |                     |  |  |                               |                     |
| DIGITALORVING and Security (Basic)  |                               |                               | •                   |  |  |                               |                     |

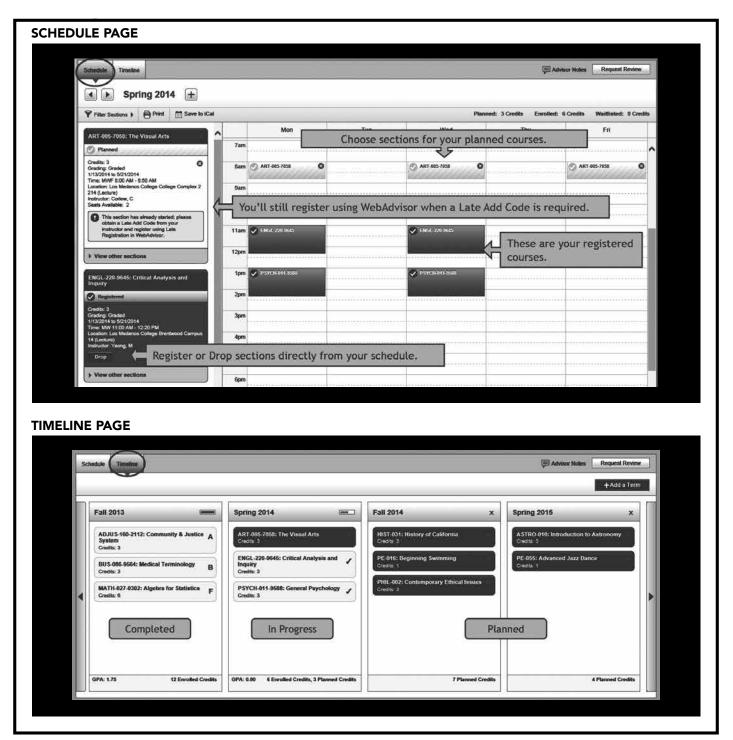
 $See\ the\ Los\ Medanos\ College\ Catalog\ for\ information\ on\ LMC\ program\ requirements.$ 

Networking and Security (Basic)

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

# 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 Spring 2016, Summer 2016 or Fall 2016, or
- You have submitted an application for the Spring 2017 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.

### Register using the Mobile App Ellucian Go

- Locate the Ellucian Go app in the **Apple "App Store"** or **Google "Play Store"**.
- Download and install Ellucian Go.
- Launch Ellucian Go. Note: Apple devices will prompt you to allow Notifications. Click OK to allow and continue.
- Choose your college from the list, or type your college name into the search box.
- Installation is complete after you select your college. You will be prompted to enter your InSite Portal username and password to access items on the menu that require you to log in.

**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 Primavera 2016, Verano 2016, u Otoño 2016, o
- Ha sometido una solicitud para el nuevo semestre de Primavera 2017.
- \*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.

### Registración usando la Aplicación Móvil Ellucian Go

- Localiza la aplicación Ellcian GO en **Apple "App Store"** o en **Google "Play Store"**.
- Instala o baja la aplicación Ellucian Go.
- **Nota:** Haz clic en Ok para permitir y continuar con las notificaciones para aparatos de Apple.
- En la lista selecciona tu colegio, o escribe el nombre de tu colegio en la caja de búsqueda "Search box".
- La instalación estará completada una vez que selecciones tu colegio.
   Para entrar en tu Insite Portal tendrás que poner tu nombre de usuario y contraseña.

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.

# 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
- 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. 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-110, 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, 110; 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, 072; ENGL – 110, 127, 128, 129, 133, 135, 136; HIST – 046, 047, 052, 055, 061; SOCSC – 045, 110, 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) BIOSC-007, 008, 010, 020, 021, 040, 045, 050, ANTHR-001

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

A R E A

### Arts and Humanities

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

C1 Arts

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

9 semester units 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: BIOSC-007, 008, 010, 020, 021, 040, 5B 045, 050, ANTHR-001

All science courses listed above include lab activity, except for: ANTHR-001, 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

# **Short Term Courses - Spring Semester**

| Course    | Title  | Dates     | Course    | Title  | Dates    |
|-----------|--|-----------|-----------|--|----------|
| January   |  |           | March     |  |          |
| ATH-081   | Intercollegiate Baseball                       | 1/9-5/19  | COUNS-030 | Orientation to College                         | 3/1-4/19 |
| ATH-092   | Intercollegiate Softball                       | 1/9-5/19  | COUNS-030 | Orientation to College                         | 3/1-5/5  |
| COUNS-030 | Orientation to College                         | 1/10-5/16 | VONUR-905 | IV Therapy/Blood Withdrawal                    | 3/4-3/25 |
| COUNS-030 | Orientation to College                         | 1/10-5/23 | COUNS-032 | Career Development                             | 3/6-5/1  |
| COUNS-032 | Career Development                             | 1/12-5/25 | COUNS-032 | Career Development                             | 3/6-5/8  |
| COUNS-030 | Orientation to College                         | 1/17-3/16 | COUNS-030 | Orientation to College                         | 3/7-4/20 |
| COUNS-032 | Career Development                             | 1/17-3/16 | PTEC-027  | Applied Instrument Analysis                    | 3/11-5/  |
| EMS-014   | Healthcare Provider CPR                        | 1/21-1/21 | EMS-014   | Healthcare Provider CPR                        | 3/18-3/  |
| COUNS-034 | College Success                                | 1/23-2/27 | PHYS-038  | General College Physics Calculus Supplement II | 3/20-5/2 |
| PTEC-007  | Industrial Technology Career Skills            | 1/23-3/13 | PTEC-060  | Industrial Technology Career Preparation       | 3/20-5/2 |
| PTEC-045  | Process Technology III - Operations            | 1/23-3/16 | ATH-027   | Offensive Football Skills and Conditioning     | 3/20-5/2 |
| COMSC-010 | Introduction to Computer Networking            | 1/23-3/17 | ATH-028   | Defensive Football Skills and Conditioning     | 3/20-5/2 |
| MATH-050  | Calculus and Analytic Geometry I               | 1/23-3/20 | BUS-035A  | Microsoft Word                                 | 3/20-5/2 |
| ETEC-022  | Semiconductor Devices                          | 1/23-3/22 | COMSC-011 | Introduction to Network Operating Systems      | 3/20-5/2 |
| ETEC-010  | Direct Current Circuits                        | 1/23-3/23 | COMSC-012 | Introduction to Network Security               | 3/20-5/  |
| 3US-035C  | Microsoft Powerpoint                           | 1/23-3/24 | COMSC-049 | Computer Literacy                              | 3/20-5/  |
| ИАТH-050  | Calculus and Analytic Geometry I               | 1/23-3/24 | TRAVL-083 | Hawaii Destination Specialist                  | 3/20-5/  |
| TRAVL-084 | Caribbean Destination Specialist               | 1/23-3/24 | TRAVL-096 | Alaska Destination Specialist                  | 3/20-5/  |
| PTEC-025  | Process Technology I - Equipment               | 1/24-3/16 | COUNS-030 | Orientation to College                         | 3/21-5/  |
| RNURS-030 | Leadership/Management and Professionalism      |           | COMSC-092 | PC Repair - A + Prep (A+ Certification)        | 3/21-5/  |
|           | in Nursing                                     | 1/24-3/21 | PTEC-012  | Petrochemical Safety, Health, and Environment  | 3/21-5/  |
| AUTO-055  | Clean Air Car Course + OBD II                  | 1/27-3/25 | COUNS-030 | Orientation to College                         | 3/21-5/  |
| 3US-091   | Managing and Working in a Diverse Workplace    | 1/28-2/11 | COUNS-032 | Career Development                             | 3/21-5/  |
| 3US-096   | Time Management and Goal Setting               | 1/28-2/11 | MATH-060  | Calculus and Analytic Geometry II              | 3/21-5/  |
|           |  |           | PTEC-035  | Process Technology II - Systems                | 3/21-5/  |
| February  |  |           | PTEC-048  | Process Troubleshooting                        | 3/21-5/  |
| COUNS-034 | College Success                                | 2/3-3/10  | COUNS-030 | Orientation to College                         | 3/21-5/  |
| EMS-014   | Healthcare Provider CPR                        | 2/4-2/4   | PHYS-038  | General College Physics Calculus Supplement II | 3/22-5/  |
| RNURS-001 | Nursing Career Seminar                         | 2/4-2/4   | COUNS-030 | Orientation to College                         | 3/27-5/  |
| RAVL-077  | Customized Vacation Planning                   | 2/6-5/5   | ETEC-024  | Digital Devices                                | 3/27-5/  |
| NGL-082   | Building a College Vocabulary                  | 2/6-5/16  | ETEC-012  | Alternating Current Circuits                   | 3/27-5/  |
| ENGL-083  | Sentence Skills for College Writing            | 2/6-5/16  | MATH-060  | Calculus and Analytic Geometry II              | 3/27-5/  |
| COUNS-034 | College Success                                | 2/7-3/16  |           |  |          |
| ENGL-927  | Introduction to College Reading                | 2/8-5/3   | April     |  |          |
| EMS-011   | Emergency Medical Technician I Recertification | 2/11-3/4  | COUNS-030 | Orientation to College                         | 4/10-5/  |
| COUNS-033 | Transfer Planning                              | 2/13-3/20 | COUNS-033 | Transfer Planning                              | 4/11-5/  |
| 3US-092   | Business Ethics                                | 2/25-3/18 | AUTO-056  | Advanced Level Smog Training                   | 4/14-4/  |
| 3US-093   | Dealing with Difficult People                  | 2/25-3/18 | EMS-014   | Healthcare Provider CPR                        | 4/15-4/  |
| CHDEV-092 | Adult Supervision / Mentor Teacher Training    | 2/25-4/1  | COUNS-906 | Educational Planning                           | 4/27-4/  |
| RNURS-001 | Nursing Career Seminar                         | 2/25-2/25 | COUNS-906 | Educational Planning                           | 4/29-4/  |
| COUNS-032 | Career Development                             | 2/27-5/8  |           |  |          |
|           |  |           | May       |  |          |
|           |  |           | AUTO-057  | Smog Update                                    | 5/5-5/1  |
|           |  |           | CHDEV-076 | Introduction to Foster Parenting               | 5/6-5/2  |
|           |  |           | COUNS-906 | Educational Planning                           | 5/12-5/  |
|           |  |           | COUNS-906 | Educational Planning                           | 5/16-5/  |

# Off Campus Courses: - Spring Semester

### 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-107 Fire Fighter Safety and Survival

FIRE-120 Basic Fire Academy

### PITTSBURG HIGH SCHOOL

COUNS-030 Orientation to College
COUNS-032 Career Development
DRAMA-016 Theatre Appreciation

# DEER VALLEY, BLACK DIAMOND, DOZIER-LIBBEY, AND ANTIOCH HIGH SCHOOLS

COUNS-030 Orientation to College COUNS-032 Career Development

# Online Courses - Spring Semester

| Course    | Title   | Section | Dates     | Instructor | Instructor's Email                       |
|-----------|---|---------|-----------|------------|--|
| BIOSC-005 | Biology of Health   | 7284    | Semester  | Kenrick, M | mkenrick@losmedanos.edu                  |
| BUS-027   | Small Business Management   | 0252    | Semester  | Wilkins, P | pwilkins@losmedanos.edu                  |
| BUS-035A  | Microsoft Word  | 7901    | 3/20-5/26 | Knauer, C  | cknauer@losmedanos.edu                   |
| BUS-035C  | Microsoft Powerpoint  | 7903    | 1/23-3/24 | Knauer, C  | cknauer@losmedanos.edu                   |
| BUS-109   | Introduction to Business  | 2257    | Semester  | Wilkins, P | pwilkins@losmedanos.edu                  |
| BUS-160   | Personal Finance  | 7905    | Semester  | Wilkins, P | pwilkins@losmedanos.edu                  |
| CHDEV-001 | Introduction to Principles and Practices in Early Childhood Education | on 0133 | Semester  | Perfumo, P | pperfumo@losmedanos.edu                  |
| CHDEV-001 | Introduction to Principles and Practices in Early Childhood Education | on 0134 | Semester  | Perfumo, P | pperfumo@losmedanos.edu                  |
| CHDEV-010 | Child Growth and Development  |         | Semester  | Perfumo, P | pperfumo@losmedanos.edu                  |
| CHDEV-010 | Child Growth and Development  | 0357    | Semester  | Jones, E   | ejones@losmedanos.edu                    |
| CHDEV-010 | Child Growth and Development  |         | Semester  | Jones, E   | ejones@losmedanos.edu                    |
| CHDEV-010 | Child Growth and Development  |         | Semester  | Perfumo, P | pperfumo@losmedanos.edu                  |
| CHDEV-065 | Health, Safety, and Nutrition in Early Childhood Programs             |         | Semester  |            | jvirgilio@losmedanos.edu                 |
| CHDEV-096 | Staff Development and Leadership in Early Childhood Programs          |         | Semester  | -          | jvirgilio@losmedanos.edu                 |
| COMSC-010 | Introduction to Computer Networking                                   |         | 1/23-3/17 | •          | csmith@losmedanos.edu                    |
| COMSC-011 | Introduction to Network Operating Systems                             |         | 3/20-5/26 |            | dyoung@losmedanos.edu                    |
| COMSC-012 | Introduction to Network Security                                      |         | 3/20-5/26 |            | csmith@losmedanos.edu                    |
| COMSC-040 | Introduction to Computers   |         | Semester  |            | mfigliulo@losmedanos.edu                 |
| COMSC-040 | Introduction to Computers   |         | Semester  | -          | kstanton@losmedanos.edu                  |
| COMSC-049 | Computer Literacy   |         | 3/20-5/26 | Staff, L   |  |
| COUNS-030 | Orientation to College  |         | 4/10-5/19 | •          | sramirez@losmedanos.edu                  |
| COUNS-032 | Career Development.   |         | 2/27-5/8  |            | swright@losmedanos.edu                   |
| COUNS-033 | Transfer Planning.  |         | 2/13-3/20 | •          | sramirez@losmedanos.edu                  |
| DRAMA-015 | Multicultural Perspectives within Theatre                             |         | Semester  |            | jperry-folino@losmedanos.edu             |
| DRAMA-015 | Multicultural Perspectives within Theatre                             |         | Semester  | •          | jperry-folino@losmedanos.edu             |
| DRAMA-016 | •   |         | Semester  | •          |  |
|           | Theatre Appreciation  |         |           | •          | 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  |            | soneil@losmedanos.edu                    |
| DRAMA-070 | Film as an International Art Form                                     |         | Semester  | •          | jperry-folino@losmedanos.edu             |
| ENGL-100  | College Composition   |         | Semester  |            | yzhu@losmedanos.edu                      |
| ENGL-100  | College Composition   |         | Semester  |            | jhiltbrand@losmedanos.edu                |
| ENGL-100  | College Composition   |         | Semester  |            | jhiltbrand@losmedanos.edu                |
| ENGL-100  | College Composition   |         | Semester  |            | jmatthews@losmedanos.edu                 |
| ENGL-132  | Literature of Imagination: Myths, Tales, the Short Story, and the No  |         | Semester  |            | J jbuettnerouelette@losmedanos.edu       |
| ENGL-135  | Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies    |         | Semester  |            | jmatthews@losmedanos.edu                 |
| ENGL-145  | Survey of World Literature II: Mid-17th Century to Present            |         | Semester  | •          | storunoconley@losmedanos.edu             |
| ENGL-205  | California Literature   |         | Semester  | •          | swarfe@losmedanos.edu                    |
| ENGL-221  | Advanced Composition and Critical Thinking                            |         | Semester  |            | jjackson@losmedanos.edu                  |
| ENGL-230  | Thinking and Writing Critically about Literature                      |         | Semester  |            | jnoel@losmedanos.edu                     |
| HIST-029  | United States History until 1865                                      |         | Semester  |            | jbearden@losmedanos.edu                  |
| HIST-030  | United States History from 1865                                       |         | Semester  |            | jbearden@losmedanos.edu                  |
| MUSIC-010 | Music Literature  |         | Semester  |            | cchuah@losmedanos.edu                    |
| MUSIC-012 | Popular Music in American Culture                                     |         | Semester  |            | mzilber@losmedanos.edu                   |
| MUSIC-012 | Popular Music in American Culture                                     |         | Semester  |            | mzilber@losmedanos.edu                   |
| MUSIC-015 | Basic Music   |         | Semester  |            |  |
| POLSC-010 | Introduction to American Government: Institutions and Ideals          |         | Semester  | '          | mduwe@losmedanos.edu                     |
| SOCSC-135 | Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies    |         | Semester  |            | $\dots \dots jmat thews@losmed anos.edu$ |
| SPAN-050  | Elementary Spanish I  |         | Semester  |            | lhuffman@losmedanos.edu                  |
| TRAVL-072 | Introduction to Travel  |         | Semester  |            | dwilson@losmedanos.edu                   |
| TRAVL-075 | Europe Destination Specialist   |         | Semester  |            |  |
| TRAVL-076 | Travel Sales and Marketing  | 0082    | Semester  | McGill, C  |  |
| TRAVL-077 | Customized Vacation Planning  | 2478    | 2/6-5/5   |            | cmcgill@losmedanos.edu                   |
| TRAVL-083 | Hawaii Destination Specialist   | 0099    | 3/20-5/26 | Wilson, D  | dwilson@losmedanos.edu                   |
| TRAVL-084 | Caribbean Destination Specialist                                      | 0100    | 1/23-3/24 | Wilson, D  | dwilson@losmedanos.edu                   |
| TRAVL-095 | Advanced Travel Concepts  | 0095    | Semester  | Wilson, D  | dwilson@losmedanos.edu                   |
| TRAVL-096 | Alaska Destination Specialist   |         | 3/20-5/26 |            |  |

# **Brentwood Center Courses - Spring Semester**

| Course                 | Section      | Title   | Days       | Times                         | Room             | Length               |
|------------------------|--------------|---|------------|-------------------------------|------------------|----------------------|
| ADJUS-110              | 9716         | Introduction to Criminal Justice  | TTH        | 10:00-11:20am                 | BRT-3            | Semester             |
| ADJUS-110              | 9500         | Introduction to Criminal Justice  | TH         | 4:00-6:50pm                   | BRT-10           | Semester             |
| ANTHR-001              | 9657         | Introduction to Biological Anthropology   | M<br>MW    | 7:00-9:50pm                   | BRT-6<br>BRT-11  | Semester             |
| ANTHR-004<br>ANTHR-006 | 9655<br>9503 | Introduction to Archaeology<br>Cultural Anthropology  | MW         | 11:00-12:20pm<br>9:00-10:20am | BRT-11           | Semester<br>Semester |
| ANTHR-006              | 9635         | Cultural Anthropology   | TH         | 4:00-6:50pm                   | BRT-8            | Semester             |
| ART-005                | 9633         | Visual Arts   | MW         | 2:30-3:50pm                   | BRT-10           | Semester             |
| ART-006<br>ART-042     | 9514<br>9515 | Western Art History I: Art of the Prehistoric and Ancient World (to 350 CE) Introduction to Watercolor Painting | T<br>F     | 4:00-6:50pm<br>9:00-2:50pm    | BRT-12<br>BRT-7  | Semester<br>Semester |
| ASTRO-010              | 9505         | Introduction to Watercolor Fainting  Introduction to Astronomy  | w          | 7:00-2:50pm                   | BRT-6            | Semester             |
| BIOSC-005              | 9511         | Biology of Health   | MW         | 7:00-8:50 <sup>'</sup> pm     | BRT-11           | Semester             |
| BIOSC-007              | 9625         | Ecology and the Environment   | F<br>F     | 8:00-10:50am<br>11:00-1:50pm  | BRT-18<br>BRT-5  | Semester<br>Semester |
| BIOSC-010              | 9507         | General Biology   | TTH        | 4:30-5:50pm                   | BRT-6            | Semester             |
| BIOSC-020              | 9517         | Principles of Biology: Cellular Processes   | TTH<br>TTH | 6:00-7:50pm<br>8:00-9:20am    | BRT-18<br>BRT-10 | Semester<br>Semester |
| BIOSC-021              | 9521         | Principles of Biology: Organismal   | TTH<br>TTH | 9:30-12:20pm<br>1:00-2:20pm   | BRT-18<br>BRT-5  | Semester<br>Semester |
| BIOSC-030              | 9522         | Introduction to Anatomy and Physiology  | TTH<br>MW  | 2:30-5:20pm<br>5:30-6:50pm    | BRT-18<br>BRT-8  | Semester<br>Semester |
| BUS-086                | 9508         | Medical Terminology   | W          | 7:00-9:50pm<br>7:00-9:50pm    | BRT-18<br>BRT-9  | Semester<br>Semester |
| BUS-109                | 9509         | Introduction to Business  | TH         | 7:00-7:50pm                   | BRT-12           | Semester             |
| BUS-294                | 9634         | Business Law  | M          | 7:00-9:50pm                   | BRT-3            | Semester             |
| CHDEV-010              | 9597         | Child Growth and Development  | T          | 7:00-9:50pm                   | BRT-10           | Semester             |
| CHDEV-020<br>CHDEV-050 | 9631<br>9632 | Child, Family and Community   | W<br>T     | 7:00-9:50pm<br>4:00-6:50pm    | BRT-12<br>BRT-10 | Semester<br>Semester |
| CHDEV-030<br>CHDEV-062 | 9601         | Teaching in a Diverse Society Curriculum Foundations for the Young Child  | †          | 7:00-9:50pm                   | BRT-16           | Semester             |
| COMSC-032              | 9623         | Web Site Development- Dreamweaver/Flash   | TH.        | 7:00-9:50pm                   | BRT-9            | Semester             |
| COMSC-040              | 9516         | Introduction to Computers   | M          | 7:00-9:50pm                   | BRT-10           | Semester             |
| COMSC-040              | 9547         | Introduction to Computers   | MW         | 2:00-3:20pm                   | BRT-12           | Semester             |
| COUNS-032<br>COUNS-034 | 9651<br>9659 | Career Development College Success  | M<br>M     | 7:00-9:50pm<br>7:00-9:50pm    | BRT-2<br>BRT-2   | 3/6-5/8<br>1/23-2/27 |
| DRAMA-015              | 9520         | Multicultural Perspectives within Theatre   | W          | 11:00-1:50pm                  | BRT-12           | Semester             |
| DRAMA-015              | 9641         | Multicultural Perspectives within Theatre   | T          | 7:00-9:50pm                   | BRT-3            | Semester             |
| DRAMA-016              | 9512         | Theatre Appreciation  | M<br>F     | 4:00-6:50pm                   | BRT-12           | Semester             |
| ECON-005<br>ECON-010   | 9501<br>9647 | Economic History of the United States Principles of Microeconomics  | TH         | 9:00-11:50am<br>4:00-6:50pm   | BRT-4<br>BRT-11  | Semester<br>Semester |
| ECON-011               | 9523         | Principles of Macroeconomics  | F          | 9:00-11:50am                  | BRT-8            | Semester             |
| ENGL-095               | 9502         | Accelerated Reading, Writing, and Critical Thinking   | MW         | 8:00-10:50am                  | BRT-12           | Semester             |
| ENGL-095               | 9518<br>9593 | Accelerated Reading, Writing, and Critical Thinking   | MW         | 11:00-1:50pm                  | BRT-2            | Semester             |
| ENGL-095<br>ENGL-095   | 9524         | Accelerated Reading, Writing, and Critical Thinking Accelerated Reading, Writing, and Critical Thinking         | TTH<br>TTH | 12:30-3:20pm<br>9:00-11:50am  | BRT-2<br>BRT-2   | Semester<br>Semester |
| ENGL-095               | 9525         | Accelerated Reading, Writing, and Critical Thinking   | TTH        | 7:00-9:50pm                   | BRT-4            | Semester             |
| ENGL-095               | 9709         | Accelerated Reading, Writing, and Critical Thinking   | MW         | 4:00-6:50pm                   | BRT-16           | Semester             |
| ENGL-095<br>ENGL-095   | 9710<br>9711 | Accelerated Reading, Writing, and Critical Thinking   | MW<br>TTH  | 7:00-9:50pm<br>9:00-11:50am   | BRT-14<br>BRT-11 | Semester             |
| ENGL-095               | 9712         | Accelerated Reading, Writing, and Critical Thinking Accelerated Reading, Writing, and Critical Thinking         | TTH        | 11:00-1:50pm                  | BRT-1            | Semester<br>Semester |
| ENGL-095               | 9713         | Accelerated Reading, Writing, and Critical Thinking   | TTH        | 12:30-3:20pm                  | BRT-4            | Semester             |
| ENGL-095               | 9714         | Accelerated Reading, Writing, and Critical Thinking   | TTH        | 4:00-6:50pm                   | BRT-2            | Semester             |
| ENGL-095<br>ENGL-100   | 9715<br>9535 | Accelerated Reading, Writing, and Critical Thinking College Composition   | TTH<br>MW  | 7:00-9:50pm<br>8:00-9:20am    | BRT-14<br>BRT-2  | Semester<br>Semester |
| ENGL-100               | 9536         | College Composition   | MW         | 5:30-6:50pm                   | BRT-10           | Semester             |
| ENGL-100               | 9537         | College Composition   | M          | 7:00-9:50pm                   | BRT-1            | Semester             |
| ENGL-100               | 9538         | College Composition   | TTH        | 9:30-10:50am                  | BRT-12           | Semester             |
| ENGL-100<br>ENGL-100   | 9539<br>9540 | College Composition College Composition   | TTH<br>TH  | 11:00-12:20pm<br>4:00-6:50pm  | BRT-12<br>BRT-14 | Semester<br>Semester |
| ENGL-100               | 9581         | College Composition   | TTH        | 8:00-9:20am                   | BRT-12           | Semester             |
| ENGL-100               | 9589         | College Composition   | F          | 9:00-11:50am                  | BRT-14           | Semester             |
| ENGL-100               | 9648         | College Composition   | TTH        | 2:00-3:20pm                   | BRT-10           | Semester             |
| ENGL-100<br>ENGL-100   | 9664<br>9554 | College Composition College Composition   | MW<br>TTH  | 9:30-10:50am<br>8:00-9:20am   | BRT-2<br>BRT-14  | Semester<br>Semester |
| ENGL-100               | 9557         | College Composition   | TTH        | 9:30-10:50am                  | BRT-14           | Semester             |
| ENGL-220               | 9645         | Critical Analysis and Inquiry   | MW         | 8:30-9:50am                   | BRT-3            | Semester             |
| ENGL-220               | 9646         | Critical Analysis and Inquiry   | F          | 9:00-11:50am                  | BRT-6            | Semester             |
| ENGL-221<br>ENGL-221   | 9541<br>9542 | Advanced Composition and Critical Thinking Advanced Composition and Critical Thinking                           | TTH<br>TH  | 8:00-9:20am<br>7:00-9:50pm    | BRT-4<br>BRT-8   | Semester<br>Semester |
| ENGL-221               | 9626         | Advanced Composition and Critical Thinking  | M          | 4:00-6:50pm                   | BRT-11           | Semester             |
| ENGL-230               | 9642         | Thinking and Writing Critically about Literature  | W          | 7:00-9:50pm                   | BRT-10           | Semester             |
| FIRE-101               | 9544         | Fire Protection Organization  | W          | 4:00-6:50pm                   | BRT-4            | Semester             |
| FIRE-102<br>FIRE-104   | 9605<br>9545 | Fire Behavior and Combustion Building Construction Related to the Fire Service                                  | TH<br>W    | 3:00-5:50pm<br>7:00-9:50pm    | BRT-3<br>BRT-16  | Semester<br>Semester |
| FIRE-107               | 9622         | Fire Fighter Safety and Survival  | F          | 12:00-2:50pm                  | BRT-16           | Semester             |
| HIST-039               | 9606         | Ancient World History: Peoples and Their Governance until 1500 C.E.   | TTH        | 12:00-1:20pm                  | BRT-10           | Semester             |
| HIST-040               | 9548         | Modern World History: Peoples and Their Governance From 1500 C.E.   | TTH        | 9:30-10:50am                  | BRT-16           | Semester             |
| HUMAN-021<br>JOURN-100 | 9519<br>9549 | Modern Humanities Mass Communication  | F<br>M     | 9:00-11:50am<br>7:00-9:50pm   | BRT-16<br>BRT-8  | Semester<br>Semester |
| MATH-012               | 9551         | Prealgebra  | MW         | 9:00-10:50am                  | BRT-4            | Semester             |
| MATH-012               | 9552         | Prealgebra  | TTH        | 1:00-2:50pm                   | BRT-12           | Semester             |
| MATH-012               | 9553         | Prealgebra  | MW         | 7:00-8:50pm                   | BRT-4            | Semester             |
| MATH-025<br>MATH-025   | 9550<br>9555 | Elementary Algebra<br>Elementary Algebra  | MW<br>MW   | 1:30-3:50pm<br>11:00-1:20pm   | BRT-4<br>BRT-5   | Semester<br>Semester |
| MATH-025               | 9558         | Elementary Algebra  | TTH        | 7:00-7:20pm                   | BRT-11           | Semester             |
| MATH-028               | 9585         | Math Support for Statistics   | TTH        | 11:00-11:50am                 | BRT-16           | Semester             |
| MATH-028               | 9591         | Math Support for Statistics   | MW         | 11:00-11:50am                 | BRT-4            | Semester             |
| MATH-028<br>MATH-029   | 9592<br>9611 | Math Support for Statistics Accelerated Elementary & Intermediate Algebra                                       | MW<br>MW   | 12:00-12:50pm<br>8:30-10:50am | BRT-4<br>BRT-5   | Semester<br>Semester |
| MATH-029               | 9616         | Accelerated Elementary & Intermediate Algebra   | TTH        | 1:00-4:20pm                   | BRT-6            | Semester             |
|                        |              |   |            | •                             |                  |                      |

# **Brentwood Center Courses - Spring Semester**

| Course                 | Section      | Title  | Days       | Times                         | Room             | Length                |
|------------------------|--------------|--|------------|-------------------------------|------------------|-----------------------|
| MATH-029               | 9618         | Accelerated Elementary & Intermediate Algebra                      | TTH        | 11:00-2:20pm                  | BRT-7            | Semester              |
| MATH-029               | 9619         | Accelerated Elementary & Intermediate Algebra                      | MW         | 6:30-9:50pm                   | BRT-7            | Semester              |
| MATH-030<br>MATH-030   | 9561<br>9563 | Intermediate Algebra<br>Intermediate Algebra                       | MW<br>TTH  | 11:00-12:50pm<br>9:00-10:50am | BRT-10<br>BRT-5  | Semester<br>Semester  |
| MATH-030               | 9564         | Intermediate Algebra   | TTH        | 5:00-6:50pm                   | BRT-4            | Semester              |
| MATH-034               | 9565         | Introduction to Statistics   | MW         | 9:00-10:50am                  | BRT-6            | Semester              |
| MATH-034               | 9566         | Introduction to Statistics   | MW         | 11:00-12:50pm                 | BRT-6            | Semester              |
| MATH-034               | 9567         | Introduction to Statistics   | MW         | 1:00-2:50pm                   | BRT-16           | Semester              |
| MATH-034<br>MATH-034   | 9568<br>9569 | Introduction to Statistics Introduction to Statistics              | MW<br>TTH  | 7:00-8:50pm<br>9:00-10:50am   | BRT-5<br>BRT-6   | Semester<br>Semester  |
| MATH-034               | 9570         | Introduction to Statistics   | TTH        | 12:00-1:50pm                  | BRT-16           | Semester              |
| MATH-034               | 9571         | Introduction to Statistics   | MW         | 3:00-4:50pm                   | BRT-8            | Semester              |
| MATH-034               | 9621         | Introduction to Statistics   | TTH        | 1:00-2:50pm                   | BRT-8            | Semester              |
| MATH-034<br>MATH-034   | 9580<br>9700 | Introduction to Statistics Introduction to Statistics              | TTH<br>MW  | 5:00-6:50pm<br>9:00-10:50am   | BRT-7<br>BRT-6   | Semester<br>Semester  |
| MATH-034               | 9701         | Introduction to Statistics   | MW         | 11:00-10:50am                 | BRT-6            | Semester              |
| MATH-034               | 9702         | Introduction to Statistics   | MW         | 1:00-2:50pm                   | BRT-16           | Semester              |
| MATH-034               | 9703         | Introduction to Statistics   | MW         | 7:00-8:50pm                   | BRT-5            | Semester              |
| MATH-034               | 9704         | Introduction to Statistics   | TTH        | 9:00-10:50am                  | BRT-6            | Semester              |
| MATH-034<br>MATH-034   | 9705<br>9706 | Introduction to Statistics Introduction to Statistics              | TTH<br>MW  | 12:00-1:50pm<br>3:00-4:50pm   | BRT-16<br>BRT-8  | Semester<br>Semester  |
| MATH-034               | 9707         | Introduction to Statistics   | TTH        | 1:00-2:50pm                   | BRT-8            | Semester              |
| MATH-034               | 9708         | Introduction to Statistics   | TTH        | 5:00-6:50pm                   | BRT-7            | Semester              |
| MATH-037               | 9598         | Applied Calculus   | MW         | 9:00-10:50am                  | BRT-7            | Semester              |
| MATH-040               | 9572         | Precalculus  | TTH        | 11:00-12:50pm                 | BRT-8            | Semester              |
| MATH-040<br>MATH-040   | 9628<br>9504 | Precalculus<br>Precalculus   | TTH<br>TH  | 9:00-10:50am<br>5:00-6:50pm   | BRT-8<br>BRT-1   | Semester<br>Semester  |
| MATH-050               | 9573         | Calculus and Analytic Geometry I                                   | TTH        | 11:00-12:50pm                 | BRT-6            | Semester              |
| MATH-050               | 9574         | Calculus and Analytic Geometry I                                   | MTTHE      | 8:00-10:50am                  | BRT-1            | 1/23-3/24             |
| MATH-060               | 9575         | Calculus and Analytic Geometry II                                  | TTH        | 11:00-12:50pm                 | BRT-14           | Semester              |
| MATH-060               | 9609<br>9576 | Calculus and Analytic Geometry II                                  | MTTHF      | 8:00-10:50am                  | BRT-1<br>BRT-10  | 3/27-5/26             |
| MATH-070<br>MATH-075   | 9577         | Calculus and Analytic Geometry III<br>Linear Algebra               | TTH<br>MW  | 10:00-11:50am<br>1:00-2:20pm  | BRT-14           | Semester<br>Semester  |
| MATH-075               | 9629         | Differential Equations   | MW         | 9:00-10:20am                  | BRT-10           | Semester              |
| MUSIC-010              | 9649         | Music Literature   | MW         | 11:00-12:20pm                 | BRT-16           | Semester              |
| MUSIC-015              | 9654         | Basic Music  | Τ <u>H</u> | 7:00-9:50pm                   | BRT-16           | Semester              |
| NUTRI-055              | 9579         | Introduction to Nutrition  | F<br>T     | 9:00-11:50am                  | BRT-10           | Semester              |
| NUTRI-055<br>PHIL-040  | 9607<br>9652 | Introduction to Nutrition Introduction to Philosophy               | TH         | 7:00-9:50pm<br>7:00-9:50pm    | BRT-12<br>BRT-10 | Semester<br>Semester  |
| PHIL-040               | 9656         | Introduction to Philosophy   | MW         | 9:00-10:20am                  | BRT-14           | Semester              |
| PHIL-041               | 9653         | Critical Thinking  | MW         | 11:00-12:20pm                 | BRT-1            | Semester              |
| PHIL-042               | 9582         | Comparative Religion   | T          | 7:00-9:50pm                   | BRT-6            | Semester              |
| PHYS-036<br>PHYS-038   | 9658<br>9600 | College Physics II General College Physics Calculus Supplement II  | MW<br>W    | 9:00-10:50am<br>11:00-11:50am | BRT-8<br>BRT-14  | Semester<br>3/22-5/24 |
| PHYS-040               | 9513         | Physics for Scientists and Engineers I                             | TTH        | 1:00-2:50pm                   | BRT-11           | Semester              |
| PHYSC-005              | 9583         | General Physical Science   | W          | 3:00-3:50pm                   | BRT-18           | Semester              |
| POLSC-010              | 9543         | Introduction to American Government: Institutions and Ideals       | MW         | 5:30-6:50pm                   | BRT-3            | Semester              |
| POLSC-010              | 9640         | Introduction to American Government: Institutions and Ideals       | F          | 9:00-11:50am                  | BRT-3            | Semester              |
| PSYCH-010<br>PSYCH-010 | 9586<br>9613 | Individual and Social Processes<br>Individual and Social Processes | TH<br>F    | 4:00-6:50pm<br>9:00-11:50am   | BRT-16<br>BRT-11 | Semester<br>Semester  |
| PSYCH-011              | 9587         | General Psychology   | MW         | 11:00-12:20pm                 | BRT-8            | Semester              |
| PSYCH-011              | 9588         | General Psychology   | MW         | 1:00-2:20pm                   | BRT-8            | Semester              |
| PSYCH-014              | 9590         | Psychology of Human Sexuality                                      | F          | 9:00-11:50am                  | BRT-12           | Semester              |
| SIGN-050               | 9661         | Elementary American Sign Language I                                | M          | 7:00-9:20pm                   | BRT-12           | Semester              |
| SIGN-050<br>SIGN-066   | 9662<br>9602 | Elementary American Sign Language I<br>American Sign Language II   | T<br>T     | 4:00-6:20pm<br>7:00-9:50pm    | BRT-16<br>BRT-8  | Semester<br>Semester  |
| SOCIO-012              | 9608         | Introduction to Marriage and Family                                | Ŵ          | 4:00-6:50pm                   | BRT-12           | Semester              |
| SOCIO-012              | 9610         | Introduction to Marriage and Family                                | TTH        | 9:30-10:50am                  | BRT-7            | Semester              |
| SOCIO-015              | 9612         | Introduction to Sociology  | T          | 4:00-6:50pm                   | BRT-5            | Semester              |
| SOCSC-045              | 9650         | Issues Facing African Americans                                    | TH         | 7:00-9:50pm                   | BRT-6            | Semester              |
| SPAN-044<br>SPAN-050   | 9614<br>9594 | Conversational Spanish I<br>Elementary Spanish I                   | W<br>MW    | 4:00-6:50pm<br>8:30-10:50am   | BRT-6<br>BRT-16  | Semester<br>Semester  |
| SPAN-050               | 9595         | Elementary Spanish I   | M          | 7:00-9:50pm                   | BRT-16           | Semester              |
| SPAN-051               | 9596         | Elementary Spanish II  | W          | 7:00-9:50pm                   | BRT-3            | Semester              |
| SPCH-110               | 9599         | Speech Communication   | TTH        | 8:00-9:20am                   | BRT-16           | Semester              |
| SPCH-110<br>SPCH-110   | 9630<br>9660 | Speech Communication Speech Communication                          | W<br>TH    | 7:00-9:50pm<br>4:00-6:50pm    | BRT-8<br>BRT-5   | Semester<br>Semester  |
| SPCH-110               | 9562         | Speech Communication   | MW         | 11:00-12:20pm                 | BRT-3            | Semester              |
| SPCH-120               | 9638         | Argumentation and Debate   | TTH        | 9:30-10:50am                  | BRT-4            | Semester              |
| SPCH-150               | 9643         | Intercultural Communication  | TTH        | 11:00-12:20pm                 | BRT-5            | Semester              |
| SOCSC-045              | 9650         | Issues Facing African Americans                                    | TH         | 7:00-9:50pm                   | BRT-6            | Semester              |
| SPCH-150               | 9643         | Intercultural Communication  | TTH        | 11:00-12:20pm                 | BRT-5            | Semester              |

### STUDENT SERVICES AVAILABLE

Counseling • Admissions & Records • Assessment Disabled Students Programs and Services Financial Aid • Reserve Textbook Library Transfer Workshops

Please call or check website for hours.

### **BRENTWOOD CENTER**

101A Sand Creek Road Brentwood, CA 94513 925.513.1625

www.losmedanos.edu/brentwood

# Final Exam Schedule

### Monday - Friday Day Classes

Final examination week at Los Medanos College is Monday, May 22, through Friday, May 26. (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, May 22 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, May 25, 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 the Brentwood Center will have their finals on Friday, May 26.

### **Evening and Weekend Classes**

Weekday evening final examinations begin Monday, May 22, and end Thursday, May 25, 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, May 20.

|             | SPRING 2017 Day Class Schedule |     |      |      |      |     |     |     |     |  |
|-------------|--------------------------------|-----|------|------|------|-----|-----|-----|-----|--|
|             | 8am                            | 9am | 10am | 11am | 12pm | 1pm | 2pm | 3pm | 4pm |  |
| Mon         | A                              | В   | C    | D    | E    | F   | G   | Н   |     |  |
| T U E       | J                              |     | K    | L    |      | M   | N   |     | 0   |  |
| WED         | A                              | В   | С    | D    | Ε    | F   | G   | Н   |     |  |
| THU         | ٦                              |     | K    | L    |      | M   | 7   |     | 0   |  |
| F<br>R<br>I | A                              | В   | С    | D    | E    | F   | G   | Н   |     |  |

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

| DATE                | 8-10am   | 10am-noon | 12 noon-2pm | 2-4pm |  |  |  |
|---------------------|--|-----------|-------------|-------|--|--|--|
| Monday<br>May 22    | A  | С         | E           | G     |  |  |  |
| Tuesday<br>May 23   | J  | K         | M           | N     |  |  |  |
| Wednesday<br>May 24 | В  | D         | F           | Н     |  |  |  |
| Thursday<br>May 25  | J  | L         | М           | 0     |  |  |  |
| Friday<br>May 26    |  |           |             |       |  |  |  |
| IMC & Bront         | IMC & 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 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 HOURS DATES SEC DAYS INSTRUCTOR ROOM enrollment in a specific course LMC DEGREE: DA means that this course is **BIOLOGICAL SCIENCE** LMC degree applicable. The TRANSFER area tells you what areas Principles of Biology: Cellular Processes - 5 Units of CSU transfer this course satisfies. PREREQUISITE: MATH-029, MATH-030 or equivalent Section number needed for enrollment ADVISORY: BIOSC-010, High school biology, chemistry Days of the week the course is taught-LMC Degree: DA M=Monday, T=Tuesday, W=Wednesday, TH=Thursday, Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B F=Friday, S=Saturday, SU=Sunday As an integrated study of life forms, primarily of plants and animals, this course focuses Time the course is taught, note that some courses have on the cellular structures and physiology of these life forms. Laboratory experiences will more than one start and stop time. supplement lecture material. Required for biological science majors. LR Room where the course is taught; see map inside back 8:30-10:50am SC1-136 Rickman, J MW Semester cover for location. MW 11:00-12:50pm SC1-130 CC 2 - 257 (BRT=Brentwood Center) **Brentwood Center** building level room # 1:00-2:20pm BRT-7 Staff, L 9643 TTH Semester TTH 2:30-5:20pm **BRT-LAB** BRT - Brentwood Center MA - Math Building CC - College Complex MU - Music Building CO - CORE Building PS - Public Safety PE - Physical Education Complex SC - Science **COMPUTER SCIENCE** CS - Child Study Center EL - ETEC Lab GYM- Gymnasium COMSC-012 Introduction to Network Security - 2 Units - Student Services Building LIB - Library Building ADVISORY: Eligibility for ENGL-100 Due to the number of attacks, hacks, and viruses, computer security should be the number SC- Student choice; credit/no credit option, by petition Name of instructor one concern for computer users today. This course provides an introduction to Internet

| Saturday Courses - Spring Sen | mester |
|-------------------------------|--------|
|-------------------------------|--------|

ONLINE

Smith, C

Security issues, including hacking, firewalls, and encryption. SC

+ 3 hours by arrangement each week

0884

10/17-12/16

| Saturday Library Hours | 5 |
|------------------------|---|
| 10:00am - 2:00pm       |   |

Online Course

semester length courses.

Additional hours or lab time are required.

Start and stop dates of course if different from normal

|                       |         |  |                              | 10.0               | vaiii - 2.00piii |
|-----------------------|---------|--|------------------------------|--------------------|------------------|
| Course                | Section | Title  | Times                        | Room               | Length           |
| ANTHR-005             | 0415    | General Anthropology   | 9:00-11:50am                 | CC2-212            | Semester         |
| ART-016               | 0131    | Asian Art History  | 9:00-11:50am                 | CC2-221            | Semester         |
| BIOSC-005             | 7289    | Biology of Health  | 9:00-12:50pm                 | SC1-102            | Semester         |
| BUS-091               | 6906    | Managing and Working in a Diverse Workplace                  | 9:00-12:50pm                 | SC1-131            | 1/28-2/11        |
| BUS-092               | 6907    | Business Ethics  | 1:30-5:20pm                  | SC1-129            | 2/25-3/18        |
| BUS-093               | 6910    | Dealing with Difficult People                                | 9:00-12:50pm                 | SC1-129            | 2/25-3/18        |
| BUS-096               | 0270    | Time Management and Goal Setting                             | 1:30-5:20pm                  | SC1-131            | 1/28-2/11        |
| CHDEV-076             | 0954    | Introduction to Foster Parenting                             | 9:00-5:50pm                  | CS1-110            | 5/6-5/20         |
| CHDEV-092             | 0249    | Adult Supervision / Mentor Teacher Training                  | 9:00-2:50pm                  | SC1-131            | 2/25-4/1         |
| CHEM-006              | 1786    | Introduction to Inorganic and Physical Chemistry             | 8:00-11:50am                 | SC2-229            | Semester         |
|                       |         | ,  | 12-2:50pm                    | SC-234             | Semester         |
| COUNS-906             | 2440    | Educational Planning   | 9:00-2:50pm                  | CC3-319            | 4/22-4/22        |
| COUNS-906             | 2441    | Educational Planning   | 9:00-2:50pm                  | CC3-319            | 4/29-4/29        |
| COUNS-906             | 2442    | Educational Planning   | 9:00-2:50pm                  | CC3-319            | 5/13-5/13        |
| COUNS-906             | 2443    | Educational Planning   | 9:00-2:50pm                  | CC3-319            | 5/6-5/6          |
| EMS-011               | 0032    | Emergency Medical Technician I Recertification               | 9:00-4:50pm                  | CC3-365            | 2/11-3/4         |
| EMS-014               | 0029    | Healthcare Provider CPR                                      | 9:00-4:50pm                  | CC3-365            | 2/4-2/4          |
| EMS-014               | 0037    | Healthcare Provider CPR                                      | 9:00-4:50pm                  | CC3-365            | 1/21-1/21        |
| EMS-014               | 0038    | Healthcare Provider CPR                                      | 9:00-4:50pm                  | CC3-365            | 4/15-4/15        |
| EMS-014               | 0039    | Healthcare Provider CPR                                      | 9:00-4:50pm                  | CC3-365            | 3/18-3/18        |
| ENGL-100              | 0289    | College Composition  | 9:00-11:50am                 | CC2-296            | Semester         |
| ENGL-220              | 8435    | Critical Analysis and Inquiry                                | 9:00-11:50am                 | CC2-226            | Semester         |
| HIST-030              | 7144    | United States History from 1865                              | 9:00-11:50am                 | CC2-214            | Semester         |
| MUSIC-010             | 7081    | Music Literature   | 9:00-11:50am                 | MU3-710            | Semester         |
| PHIL-040              | 2214    | Introduction to Philosophy                                   | 9:00-11:50am                 | CC2-223            | Semester         |
| PHYS-015              | 0119    | Introduction to Physics                                      | 9:00-11:50am                 | SC2-225            | Semester         |
| 11113-013             | 0117    | introduction to mysics                                       | 12:30-3:20                   | SC2-226            | Semester         |
| POLSC-010             | 0209    | Introduction to American Government: Institutions and Ideals | 9:30-12:20pm                 | SC1-132            | Semester         |
| PSYCH-014             | 0019    | Psychology of Human Sexuality                                | 9:00-11:50am                 | CC2-213            | Semester         |
| PTEC-027              | 0020    | Applied Instrument Analysis                                  | 10:00-11:50gm                | SC2-235            | 3/11-5/13        |
| RNURS-001             | 7528    | Nursing Career Seminar                                       | 9:00-3:20pm                  | SC1-136            | 2/25-2/25        |
| RNURS-001             | 7529    | Nursing Career Seminar                                       | 9:00-3:20pm                  | SC1-136            | 2/4-2/4          |
| SOCIO-015             | 0025    | Introduction to Sociology                                    | 9:00-11:50am                 | MA2-205            | Semester         |
| SPCH-110              | 7272    | Speech Communication   | 9:00-11:50am<br>9:00-11:50am | CO-101             | Semester         |
|                       | 0349    | IV Therapy/Blood Withdrawal                                  | 8:00-5:20pm                  | CC3-340            | 3/4-3/25         |
| VONUR-905<br>WELD-011 | 7648    | Basic Shielded Metal Arc Welding Practice                    | 8:00-5:20pm<br>8:00-1:50pm   | CC3-340<br>CC3-517 | Semester         |
| WELD-011<br>WELD-020  | 7655    |  |                              | CC3-517<br>CC3-517 |                  |
|                       |         | Intermediate Shielded Metal Arc Welding Practice             | 8:00-1:50pm                  |                    | Semester         |
| WELD-021              | 7659    | Advanced Shielded Metal Arc Welding Practice                 | 8:00-1:50pm                  | CC3-517            | Semester         |
| WELD-031              | 7666    | TIG Welding Practice   | 8:00-1:50pm                  | CC3-517            | Semester         |
| WELD-033              | 7671    | MIG Welding Practice   | 8:00-1:50pm                  | CC3-517            | Semester         |
| WELD-041              | 7674    | Pipe Welding Practice  | 8:00-1:50pm                  | CC3-517            | Semester         |
| WELD-043              | 7681    | Flux-Core Arc Welding Practice                               | 8:00-1:50pm                  | CC3-517            | Semester         |

SEC DAYS HOURS ROOM INSTRUCTOR DATES

### **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

| 0116 | MW        | 10:30-11:50am         | SS4-412    | Mack, M  | Semester |
|------|-----------|-----------------------|------------|----------|----------|
|      | This sect | ion is designed for S | STUDENT AT | THLETES. |          |
|      |           |                       |            |          |          |

|      | 11110 00 | iction is acoigned for t | JI ODLIVI 7 (I | TILLILO.        |              |
|------|----------|--------------------------|----------------|-----------------|--------------|
| 0003 | TTH      | 11:00-12:20pm            | SS4-412        | Adams, A        | Semester     |
| 0113 | TTH      | 2:00-3:20pm              | CC2-222        | Adams, A        | Semester     |
|      | This se  | ection is open to TRAN   | ISFER ACAD     | EMY PROGRAM stu | udents only. |

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA 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. LR

0114 MW 9:30-10:50am SC1-129 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

|      | mnue C |             | 002     | 111014100/ 2 | 0,2,0,10  |
|------|--------|-------------|---------|--------------|-----------|
| 0525 | MW     | 4:00-5:20pm | SS4-412 | Morales, L   | 3/27-5/10 |

Staff, L

PHS

| Off-Campus | Class       |
|------------|-------------|
| 0276 T     | 2:04-3:03pm |

|      | This s | ection is open to studen | ts in the | PHS TO LMC TRANSITION PRO | OGRAM only. |
|------|--------|--------------------------|-----------|---------------------------|-------------|
|      | Class  | does not meet 4/4 and    | 1 4/18.   |                           |             |
| 0275 | TTH    | 3:00-4:00pm              | DVHS      | Staff, L                  | 1/17-3/16   |
|      | This s | ection designed for stu  | ıdents at | Deer Valley High School   |             |
| 0281 | WF     | 1:13-2:43pm              | DLHS      | Staff, L                  | 3/1-4/19    |
|      | This s | ection designed for stu  | ıdents at | Dozier Libby High school  |             |
| 0103 | WF     | 3:00-4:00pm              | DLHS      | Staff, L                  | 3/1-5/5     |
|      | This s | ection designed for stu  | ıdents at | Dozier Libby High School  |             |
| 0101 | TTH    | 3:15-4:45pm              | AHS       | Staff, L                  | 3/7-4/20    |
|      | This s | ection designed for stu  | ıdents at | Antioch High School       |             |
| 0277 | TTH    | 12:45-2:15pm             | BDHS      | Staff, L                  | 3/21-5/11   |
|      | This s | ection designed for stu  | ıdents at | Black Diamond High School |             |
| 0274 | TTH    | 3:00-4:00pm              | DVHS      | Staff, L                  | 3/21-5/25   |
|      | This s | ection designed for stu  | ıdents at | Deer Valley High School   |             |

| SEC | DAYS | HOURS | ROOM | INSTRUCTOR | DATES |
|-----|------|-------|------|------------|-------|

### **Online Course**

0523 ONLINE Ramirez, S 4/10-5/19
This is an ONLINE section for 3 hours each week. Email the instructor at sramirez@losmedanos.edu if you have questions.

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

### **Brentwood Center**

| 9651   | М  | 7:00-9:50pm         | BRT-2            | Ghiselli, N         | 3/6-5/8     |  |  |
|--|--|---------------------|------------------|---------------------|-------------|--|--|
| Off-Campus Class   |  |                     |                  |                     |             |  |  |
| 0060   | Ť  | 2:04-3:03pm         | PHS              | Staff, L            | 1/12-5/25   |  |  |
|  | TH   | 2:04-3:03pm         |                  |                     |             |  |  |
|  | S  | 9:00-2:50pm         |                  |                     |             |  |  |
|  | This section   | n is open to studen | ts in the PHS To | O LMC TRANSITION PR | OGRAM only. |  |  |
|  | This section meets on Saturday 4/22 and Tuesdays 5/9, 5/16 and 5/23. |                     |                  |                     |             |  |  |
| 0062   | TTH  | 12:45-2:15pm        | BDHS             | Staff, L            | 1/17-3/16   |  |  |
|  | This section   | on designed for stu | ıdents at Black  | Diamond High School |             |  |  |
| 0058   | TTH  | 3:00-4:20pm         | DVHS             | Staff, L            | 1/17-3/16   |  |  |
| This section designed for students at Deer Valley High School. |  |                     |                  |                     |             |  |  |
| 0059   | MW   | 3:15-5:00pm         | AHS              | Staff, L            | 3/6-5/1     |  |  |
|  | This section designed for students at Antioch High School.           |                     |                  |                     |             |  |  |
| 0112   | TTH  | 3:00-4:20pm         | DVHS             | Staff, L            | 3/21-5/25   |  |  |
|  | This section   | on designed for stu | idents at Deer   | Valley High school  |             |  |  |
| Online Course  |  |                     |                  |                     |             |  |  |
| 0108   |  |                     | ONLINE           | Wright, S           | 2/27-5/5    |  |  |

### COUNS-033 Transfer Planning - 1 Unit

This is an ONLINE section for 3 hours each week.

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 0713 TTH 2:00-3:20pm SS4-412 Reves. D 4/11-5/18

**Online Course** 

0714 ONLINE Ramirez, S 2/13-3/20
This is an ONLINE section for 3 hours each week. Email the instructor at

sramirez@losmedanos.edu if you have questions.

### 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

0617 F 9:00-11:50am SS4-412 Ghiselli, N 2/3-3/10 0709 TTH 2:00-3:20pm SS4-412 Watkins, F 2/7-3/16 This section is for students in the UMOJA program.

**Brentwood Center** 

9659 M 7:00-9:50pm BRT-2 Ghiselli, N 1/23-2/27

1/10-5/16

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS

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**

0726 F 12:00-1:20pm SC1-102 Trager, N Semester

### COUNS-906 Educational Planning - .3 Unit

ADVISORY: Students must complete the online orientation and math and English assessments prior to enrolling in this course.

LMC Degree: NDA

Are you a new student to LMC? Not sure what classes you need to take to achieve your goals? Are you even aware of all the different goals you can pursue here at LMC? This one day class can get you well on your way to having a roadmap to become a success! You will learn about the different academic programs and educational goals we offer here at LMC as well as the different support programs available to help you get there. You will leave with a two semester educational plan that will tell you which classes you need to take to get you started here at LMC. P/NP

### **Weekend Course**

| 2440 | S | 9:00-2:50pm | CC3-319 | Rose, R | 4/22-4/22 |
|------|---|-------------|---------|---------|-----------|
| 2441 | S | 9:00-2:50pm | CC3-319 | Rose, R | 4/29-4/29 |
| 2443 | S | 9:00-2:50pm | CC3-319 | Rose, R | 5/6-5/6   |
| 2442 | S | 9:00-2:50pm | CC3-319 | Rose, R | 5/13-5/13 |

### **ADMINISTRATION OF JUSTICE ACADEMY**

# ADJUS-005 Basic Law Enforcement Academy - Intensive - 25 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.

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**

0004 MTWTHF 7:30-3:20pm SITE Zamolo, Z 9/6-3/3

C DAYS HOURS ROOM INSTRUCTOR DATES

### **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

| 2729             | IVIVV | 12.30-1.30pm  | 661-114 | панеу, А  | Semester |  |  |
|------------------|-------|---------------|---------|-----------|----------|--|--|
| 2727             | TTH   | 2:00-3:20pm   | CC2-213 | Hailey, A | Semester |  |  |
| 2728             | W     | 4:00-6:50pm   | CC2-213 | Hailey, A | Semester |  |  |
| Brentwood Center |       |               |         |           |          |  |  |
| 9716             | TTH   | 10:00-11:20am | BRT-3   | Hailey, A | Semester |  |  |
| 9500             | TH    | 4:00-6:50pm   | BRT-10  | 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

 1010
 TH
 7:00-9:50pm
 CC2-214
 Staff, L
 Semester

 1009
 W
 7:00-9:50pm
 SC1-129
 Cabral, D
 Semester

### 

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

Semester

2199 T 4:00-6:50pm SC1-129 Conaty. J

### ADJUS-124 Legal Aspects of Evidence - 3 Units

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

LMC Degree: DA Transfer: CSU

What "is" evidence? What are the rules of admissibility of evidence in court? What do you - as a crime scene investigator or a great police officer - need to know to help the perpetrator get convicted? This course will teach you the origins, development, philosophy and legal basis for evidence; types of evidence and ways of presenting it in court; the judicial decisions and statutory rules of evidence governing the admissibility of testimony, writings, and material objects at trial; and the constitutional and procedural consideration affecting search and seizure, admissions and confessions, and methods of identification. SC

0215 TH 7:00-9:50pm SC2-227 Cabral, D Semester

### AIR CONDITIONING/REFRIGERATION

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

ADJUS-140 Introduction to Criminal Investigation - 3 Units

PREREQUISITE: ADJUS-110

ADVISORY: Eligibility for ENGL-100, ART-072

LMC Degree: DA Transfer: CSU

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

2192 M 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

2744 F 9:00-11:50am CC2-228 Hailey, A Semester W 2739 4:00-6:50pm SC2-225 Raman, R Semester

### 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 2402

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

### ADJUS-180 Internship in Administration of Justice - 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

2416 Staff, L 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.

DAYS HOURS ROOM INSTRUCTOR DATES

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

2191 7:00-9:50pm SC2-227 Hailey, A Semester

### AIR CONDITIONING/REFRIGERATION

ACREF-077 Air Distribution (Duct) Testing and Repair - 2 Units

ADVISORY: ETEC-004: eliaibility for ENGL-090

LMC Dearee: DA Transfer: CSU

Does your home seem to take forever to heat or cool, and your energy bill send your blood pressure skyward? Want to help reduce your carbon footprint and contribute to the well being of the planet? This hands-on, focused course gives you a thorough understanding of the air handling system and associated building envelope components as well as ways to measure existing efficiency, identify, and potentially implement improvement strategies. This course will use diagnostic equipment such as a door blower, duct blaster, and infrared camera to identify the problem and give you practice in making repairs. This course would be good for someone wanting to build a strong HVAC/R background, for the apartment manager or home repair professional, to get into the building performance field, or to know more about their own HVAC/R system. SC

0625 M 6:00-6:50pm CC3-505 Tyndall, P Semester Μ 7:00-9:45pm CC3-511

### HVAC - Load Calculation and Duct Design - 1.5 Units ACREF-078

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Students will learn how to design a residential or light commercial heating and air conditioning system from the ground up using Wrightsoft's Right Suite™ software. Participants will learn how to accurately calculate heating and cooling loads for proper sizing of equipment, select the right equipment for the loads and correctly design and size a duct system. SC

0624 W 6:00-6:50pm CC3-505 Tyndall, P Semester W 7:00-8:50pm CC3-511

### **ANTHROPOLOGY**

### Introduction to Biological Anthropology - 3 Units ANTHR-001

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**

9657 M 7:00-9:50pm BRT-6 Revenaugh, A Semester

### APPLIANCE SERVICE TECHNOLOGY

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

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** 

MW 11:00-12:20pm BRT-11 Padilla-Wilson, L Semester 9655

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

0408 TTH 9:30-10:50am SC2-132 Padilla-Wilson, L Semester

**Weekend Course** 

0415 S 9:00-11:50am CC2-212 Riley, J Semester

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

0016 MW 1:00-2:20pm SC2-225 Padilla-Wilson, L Semester 0470 TTH 8:00-9:20am SC2-225 Padilla-Wilson, L Semester HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

0469 ΤH 4:00-6:50pm CC2-214 Revenaugh, A Semester

**Brentwood Center** 

9503 MW 9:00-10:20am BRT-11 Padilla-Wilson, L Semester 9635 ΤH 4:00-6:50pm BRT-8 Padilla-Wilson, L Semester

### APPLIANCE SERVICE TECHNOLOGY

APPLI-014 Advanced Electrical Appliances Tech I - 3 Units

ADVISORY: APPLI-013; concurrent enrollment in lab class APPLI-020, 035 or 036;

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

Are you interested in starting a new career working with technology and electromechanics? Do you like to work independently and find satisfaction in helping people? This course is designed for students wanting to acquire appliance theory and diagnostic skills. 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 I certificate which is designed for evening students. SC

7030 Τ 6:00-8:50pm CC3-505 Winckler, D Semester APPLI-021

Electrical Appliance Lab: Tech I - 1 Unit

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

6:00-8:50pm Winckler, D 7036 CC3-506 Semester

APPLI-025 Refrigeration I - 4 Units

ADVISORY: Concurrent enrollment in lab class APPLI-020, 035 or 036; eligibility for

ENGL-090 LMC Degree: DA Transfer: CSU

This is an introductory course designed for students in the Appliance Program or anyone wanting to acquire basic refrigeration theory and diagnostic skills. Basic refrigeration principles and electrical circuits will be covered. EPA materials will be taught and universal certification testing will be provided. Servicing of compressor type units and troubleshooting electrical circuits are the major content of this course. Special emphasis will be given to understanding the mechanical systems and electrical parts of refrigeration system. Proper use of test equipment will be covered in troubleshooting and diagnosing of refrigeration units. SC

MTWTHF 11:00-11:50am CC3-505 7045 Winckler, D Semester

APPLI-030 **Refrigeration Shop Practice - 5 Units** 

ADVISORY: Concurrent enrollment in APPLI-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

MTWTHF 8:00-10:50am 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 CC3-506 Winckler, D. Semester

INSTRUCTOR SEC DAYS **HOURS** ROOM DATES

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 Winckler, D 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 TH 6:00-8:50pm CC3-506 Winckler, D 7037 Semester

### APPLI-038 Advanced Appliance and Refrigeration Lab: Tech I - 1 Unit

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 7038 TH 6:00-8:50pm CC3-506 Winckler, D Semester

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

### **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

7058 9:00-11:50am CC2-214 F Nabas, N Semester Honors Contract Available 2486 TTH 8:00-9:20am CC2-221 Snow, L Semester Honors Contract Available

TTH **Brentwood Center** 

7057

BRT-10 9633 MW 2:30-3:50pm Nabas, N Semester

Renteria, S

Semester

CC2-221

### 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

4:00-5:20pm

The art and cultures of the prehistoric world, ancient Mesopotamia, Egypt, Greece and Rome are the shared heritage of today's 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

### **Brentwood Center**

9514 Τ 4:00-6:50pm BRT-12 Nabas, N Semester

Honors Contract Available

### 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

7059 TTH 9:30-10:50am CC2-221 Alexander, K Semester

Honors Contract Available

DAYS ROOM INSTRUCTOR DATES SEC **HOURS** 

### ART-008 Western Art History III: Art of the Early Modern World (1550 to 1920) - 3 Units

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

Following the religious and political upheavals of the Reformation and Scientific Revolution, the Western world entered into four centuries of crisis, reaction, adaptation and cyclic change that affected all aspects of Modern life, but most easily seen in its painting, sculpture and architecture. 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

7060 MW 1:30-2:50pm CC2-223

Pettite, J

Semester

Honors Contract Available

### 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. SC

0140 TTH

7:00-9:50pm

CC3-327

Bassett, I

Semester

### 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

Achievement in Graphic Communications. SC

0455 MW 9:00-11:50am CC3-307 Alexander, K Semester

### ART-015 Graphic Design - 3 Units

LMC Dearee: DA

Transfer: UC, CSU

Make art and make a living! Take the first step to prepare yourself for a career in graphic design. From CD covers and movie posters to corporate communications and package design, this is the place to start. This introductory course focuses on creativity, visualization and conceptualization through research, knowledge and intuition. You'll develop strategies for design and visual problem-solving. You'll discover how to creatively integrate type and image through portfolio building assignments. Requires foundation course for art majors and Certificate of Achievement in Graphic Communications SC

7063

TTH 12:30-3:20pm

CC3-314

Talley, R

Semester

## INSTRUCTOR

ART-016 Asian Art History - 3 Units

HOURS

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

ROOM

**Weekend Course** 

DAYS

SEC

0131 S

9:00-11:50am

CC2-221 Renteria, S

Semester

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

7065 9:30-12:20pm CC3-307

TTH

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 Pettite, J

7066 TTH 9:30-12:20pm

CC3-307

### ART-025 Advertising, Marketing and Publication Design -3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Learn to design posters and advertisements, brochures and other print pieces like a marketing and design professional. Use computer page layout software along with innovative and classical design theory to develop your skills for a career in design and publishing. This class satisfies the requirements formerly fulfilled by ART-023

and 024. SC

0504 MW

4:30-6:50pm

CC3-314 Schall, J Semester

### ART-030 Figure Drawing - 3 Units

ADVISORY: ART-012 and ART-020

LMC Degree: DA Transfer: UC, CSU

The human form is the focus of this class—from the study of human anatomy skeletal and muscular to drawing the live model in gestural and extended poses using line and value to demonstrate mass. Media includes charcoal, pastel and brush and ink. Coursework includes exercises with proportion, measurement, and foreshortening. Lectures will introduce contemporary and historical application of

the human form in art. LR

0505 MW 4:00-6:50pm

CC3-309

Pettite, J

Semester

INSTRUCTOR DATES SEC DAYS **HOURS** ROOM

ART-038 **Introduction to Printmaking - 3 Units** 

ADVISORY: ART-010 or equivalent

LMC Degree: DA Transfer: CSU

How were books made? What is a lithograph? What is a silkscreened poster? This course is designed to expose students to the realm of print, its historical impact in religion, politics, graphic design, and socio-political activists. Topics such as stencil cave paintings to Banksy's art interventions, what the letterpress is to the world wide web, the CMYK litho process to inkjet printing are just some of the areas covered in this course. Students will attain exposure to the tools, methods, and materials for making artworks while developing skills in creative problem solving. LR 9:00-2:50pm CC3-309 Sanchez, E

Honors Contract Available

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

CC3-309

Pettite. J

7069 TTH 1:00-3:50pm

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

7070 TTH 1:00-3:50pm CC3-309 Pettite, J

ART-042 Introduction to Watercolor Painting - 3 Units

ADVISORY: ART-010, 20 or 40

LMC Degree: DA Transfer: UC, 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 techniques and effects. SC

**Brentwood Center** 

9515 F 9:00-2:50pm BRT-7 Fenstermaker, D Semester

ART-047 Color Theory - 3 Units

LMC Degree: DA Transfer: UC, CSU

How does color affect mood, emotions and behaviors? How do I choose what colors to use? How do I blend colors? This course is a color foundation course for painters, artists and designers. This is a "hands on" study of the principles, theories and applications of additive and subtractive color in two dimensions. Topics will include major historical and contemporary color systems, the production of projects in applied color, and the elements of design as they apply to color. LR

7071 TTH 4:00-6:50pm CC3-307 Talley, R Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

Semester

CC3-314 0152 9:00-11:20am Corlew. C

Honors Contract Available

ART-060 Introductory Concepts of Sculpture - 3 Units

ADVISORY: ART-011; eligibility for ENGL-090

LMC Dearee: DA Transfer: UC, CSU

Do you enjoy constructing things and doing hands on projects? Have you always wanted to try welding or wood carving? This introductory sculpture class will provide you with basic techniques to make projects from plaster, wood, metal and mixed media. You will learn about contemporary and historical sculpture and processes, and use this information to explore your own creative journey. "An optional material

fee may be applied." SC

0135 TTH 9:30-12:20pm CC3-327 Snow, L Semester

Honors Contract Available

ART-061 Intermediate Concepts of Sculpture - 3 Units

ADVISORY: ART-011 and ART-060; eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Semester

Semester

Do you enjoy the challenge of designing and working in three dimensions? Would you like to improve your welding or wood carving skills? This class will provide you with intermediate-level techniques to make projects from plaster, wood, metal and mixed media. You will research and connect to contemporary and historical sculpture and processes, and use this information to explore your own creative journey in greater depth. "An optional material fee may be applied." SC

Snow, L 0136 9:30-12:20pm CC3-327 Semester

Honors Contract Available

ART-062 Introduction to Ceramic Sculpture - 3 Units

ADVISORY: ART-011; eligibility for ENGL-090

LMC Degree: DA Transfer: UC, 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. "An optional material fee may be applied." SC

0143 MW 9:00-11:50am CC3-316 Bassett, I Semester

ART-063 Intermediate Ceramic Sculpture - 3 Units

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

LMC Degree: DA Transfer: UC, 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

► Continued next page

DAYS HOURS ROOM INSTRUCTOR DATES DAYS HOURS SEC SEC ROOM INSTRUCTOR

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. "An optional material fee may be applied." SC

MW 9:00-11:50am CC3-316 Bassett, I Semester

> Introduction to Ceramics Through the Pottery Wheel -3 Units

ADVISORY: ART-011; eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

ART-064

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

0128 TTH 3:00-5:50pm 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: UC, 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 0132 TTH 3:00-5:50pm CC3-316 Bassett, I Semester

ART-074 Photo II: Developing a Personal Vision - 3 Units

PREREQUISITE: ART-072 LMC Degree: DA Transfer: UC, CSU

This course is for photographers who have learned the basics of photography and are ready to improve their artistic vision as well as their technical proficiency. We'll cover film and digital concepts, use Photoshop as our darkroom, and work with studio lighting on our way to creating a photographic portfolio. SC

0456 TTH 9:30-11:50am CC3-314 Corlew, C

Honors Contract Available

ART-075 **Documentary Photography - 3 Units** 

ADVISORY: ART-072 or ART-074 or concurrent enrollment or completion of any other journalism class

LMC Degree: DA Transfer: UC, CSU

Become a photojournalist and a documentary photographer. Using your digital camera and LMCs digital darkroom, learn how to tell effective photographic stories. We'll cover feature, news photography, the photo essay, and sports photography. We'll learn how those who have gone before documented — and changed the world. SC

7283 TTH 3:30-5:50pm

CC3-314 Corlew, C Semester

Honors Contract Available

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

7:00-9:50pm CC3-314 0499 TTH 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

0500 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

2409 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

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

2415 Talley, 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.

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

### **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

- 7411 MWF 9:00-9:50am CC2-220 Cabral, S Semester Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available
- 7412 MWF 10:00-10:50am CC2-220 Dignon, J Semester Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available
- 7418 MWF 11:00-11:50am CC2-220 Dignon, J Semester Students enrolled in this section are expected to use computers for a portion of their coursework.
- 7410 MWF 12:00-12:50pm CC2-220 Cabral, S Semester

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

  This section is open to TRANSFER ACADEMY PROGRAM students only.
- 7404 M 1:00-3:50pm CC2-220 Wasiak, F Semester Students enrolled in this section are expected to use computers for a portion of their coursework.
- 7415 TTH 9:30-10:50am CC2-220 Cabral, S Semester Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available.
- 7413 TTH 11:00-12:20pm CC2-220 Cabral, S Semester Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available
- 2250 T 1:00-3:50pm CC2-220 Berryhill, K Semester Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available.
- 7414 T 4:00-6:50pm CC2-220 Berryhill, K Semester Students enrolled in this section are expected to use computers for a portion of their coursework.

  Honors Contract Available
- 7416 TH 1:00-3:50pm CC2-220 Rabbette, M Semester Students enrolled in this section are expected to use computers for a portion of their coursework.
- 0071 TH 4:00-6:50pm CC2-220 Rabbette, M Semester Students enrolled in this section are expected to use computers for a portion of their coursework.
- 0047 TH 7:00-9:50pm CC2-220 Cabral, S Semester

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

  Honors Contract Available

### **Brentwood Center**

9505 W 7:00-9:50pm BRT-6 Adkins, J Semester

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

Honors Contract Available

### 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

7893 M 4:00-6:50pm CC2-220 Wasiak, F Semester Students enrolled in this section are expected to use computers for a portion of their coursework.

### **ATHLETICS**

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

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 0116 MW 10:30-11:50am SS4-412 Mack, M Semester

1116 MW 10:30-11:50am SS4-412 Mack, M This section is designed for STUDENT ATHLETES.

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA 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. LR

0114 MW 9:30-10:50am SC1-129 D'Albora, A Semester

### ATH-014 Advanced Volleyball Skills for Athletes - 2 Units

ADVISORY: High school volleyball or club experience recommended

LMC Degree: DA Transfer: UC, CSU

This course is designed to prepare you to play intercollegiate volleyball at a highly competitive level. LMC welcomes you to try out for the College team! This class includes participating in the Bay Valley Conference with State Championship Playoff possibilities! SC

0485 Panzella, L Semester

6 hours by arrangement each week.

## **AUTOMOTIVE TECHNOLOGY**

DATES

DAYS HOURS ROOM INSTRUCTOR DAYS HOURS ROOM SEC DATES SEC INSTRUCTOR

ATH-026 Advanced Soccer Skills for Athletes - 2 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

7015 Sullivan, Z Semester

6 hours by arrangement each week. Contact Zachary Sullivan ext.37612 for

class information.

### ATH-027 Offensive Football Skills and Conditioning - 2 Units

ADVISORY: Designed for intercollegiate football participants

LMC Degree: DA Transfer: UC, CSU

Are you on the LMC football team or would like to improve you offensive skill? This course focuses on skill areas such blocking, catching, passing, and route running. SC MTWTH 3:30-6:20pm PEA-FIELD Shipe, C

### Defensive Football Skills and Conditioning - 2 Units ATH-028

ADVISORY: Designed for intercollegiate football participants

LMC Degree: DA Transfer: UC, CSU

Are you on the LMC football team or would like to improve you defensive skill? This course focuses on skill areas such as block destruction, turnovers, tackling, and tech-

niques specific to a defensive position will be covered. SC

MTWTH 3:30-6:20pm 0484 FB-FIELD Foreman, D 3/20-5/26

### ATH-046 Advanced Basketball Skills for Athletes - 2 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

0468 Domenichelli, D Semester

6 hours by arrangement each week.

Designed for Intercollegiate Men's Basketball.

0467 Villegas, R Semester

6 hours by arrangement each week. Designed for Intercollegiate

Women's Basketball

### ATH-081 Intercollegiate Baseball - 3 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. SC 0486

1/9-5/19 D'Albora, A

10 hours by arrangement each week.

### ATH-092 Intercollegiate Softball - 3 Units

ADVISORY: High school softball experience recommended

LMC Degree: DA Transfer: UC, CSU

Thought about playing College Softball? LMC's competitive softball 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

Rognlien, T 0487 1/9-5/19

10 hours by arrangement each week.

### 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

2403 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**

### AUTO-035 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 7035 TTH 1:00-2:20pm CC3-512 Ortiz, E Semester

TTH 2:30-4:20pm CC3-512A

### Introduction to Diesel Technology - 4 Units AUT0-038

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course will give you the skills to diagnose and repair light duty auto and truck diesel engines, fuel, and emission systems. You will be introduced to the technology, service and maintenance requirements, and proper diagnosis techniques on modern high pressure diesel engines. It will prepare you for the ASE T2 diesel examination. SC

Gozzi, S

Semester

Semester

2193 WF 6:00-8:50pm CC3-512A WF 9:00-9:50pm CC3-512

### **Automotive Engine Diagnosis II - 4 Units** AUT0-041

ADVISORY: AUTO-040; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course is an advanced tune-up and emission control class for both foreign and domestic vehicles. Learn the advanced techniques to diagnosis and repair late model fuel-injected components and emission control devices. The course satisfies state emission inspection course requirements (I/M course). It is designed for current and prospective technicians. It will prepare you for the ASE A-8 Examination. This is the second of two courses on Automotive Engine Diagnosis. SC

2194 TTH 6:00-6:50pm CC3-512 Ortiz, E TTH 7:00-9:50pm CC3-512A

### **Automotive Brakes - 4 Units** AUT0-042

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

2195 MW 8:00-11:50am CC3-512 Ortiz, E Semester

# **BIOLOGICAL SCIENCE**

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

2217 WF 1:00-4:50pm 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

0235 MW 6:00-6:50pm CC3-512 Dearman, J Semester MW 7:00-9:50pm CC3-512A

AUTO-048 Automatic Transmission and Transaxles - 4 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Learn how to diagnose, maintain, repair and overhaul automatic transmissions and transaxles. Gain experience with the latest in technology including hybrid electric transmissions and shiftless CVT transmissions. This course prepares you for the ASE A2 Examination. SC

0237 TTH 8:00-8:50am CC3-512 Dearman, J Semester

TTH 9:00-11:50am CC3-512A

AUTO-055 Clean Air Car Course + OBD II - 3 Units

ADVISORY: AUTO-040 and 041

LMC Degree: DA

This course will prepare you to become a smog technician. The course will include troubleshooting, diagnostics, and adjustment of automobile emissions systems to meet the requirements of the California State (Smog) Inspection and Maintenance Program. The Clean Air Car Course is required by the State prior to registration for the State Smog License examination. This course will prepare you for the ASE L-1 Examination. SC

**Weekend Course** 

0033 F 6:00-9:50pm CC3-505 Torres, P 1/27-3/25 S 9:00-2:50pm No class held on 2/17, 2/18.

AUTO-056 Advanced Level Smog Training - 1 Unit

ADVISORY: AUTO-055; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

If you are a smog technician wanting to be licensed as an "Advanced Emission Specialist," you should take this course to satisfy the course hours required by the B.A.R. prior to applying for the license. This course will also prepare you for the ASE

L-1 Examination. SC Weekend Course

0036 F 6:00-9:50pm CC3-505 Torres, P 4/14-4/29

S 9:00-4:50pm

SEC DAYS HOURS ROOM INSTRUCTOR DATES

AUTO-057 **Smog Update - .5 Unit**ADVISORY: AUTO-055; eligibility for ENGL-090

LMC Degree: DA

If you are a smog technician looking to renew your license this course is the latest update offered by the California Bureau of Automotive Repair. This course is required

to renew your smog license. P/NP

**Weekend Course** 

0034 F 6:00-9:50pm CC3-505 Torres, P 5/5-5/13 S 9:00-2:50pm

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

2408 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.

# **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

7286 TTH 11:00-12:50pm SC1-129 Staff, L Semester Honors Contract Available 7294 TTH 7:00-8:50pm SC1-132 Good, B Semester **Brentwood Center** 9511 MW 7:00-8:50pm BRT-11 Kenrick, M Semester **Online Course** 7284 ONLINE Kenrick, M Semester

This is an ONLINE section for 4 hours each week.

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

**Weekend Course** 

7289 S 9:00-12:50pm SC1-102 Chang, J Semester

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

### 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

Μ 11:30-2:20pm SC1-126 Heischman, R 2722 Semester 11:30-2:20pm SC1-132 Honors Contract Available

### **Brentwood Center**

| 9625 | F | 8:00-10:50am | BRT-18 | Staff, L | Semester |
|------|---|--------------|--------|----------|----------|
|      | F | 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

| 7291 | M | 8:00-10:50am | SC1-132            | Smith, M    | Semester |
|------|---|--------------|--------------------|-------------|----------|
|      | W | 8:00-10:50am | SC1-126            |             |          |
| 7292 | M | 11:30-2:20pm | SC1-132            | Davis, J    | Semester |
| 7000 | W | 11:30-2:20pm | SC1-126            |             |          |
| 7290 | M | 3:00-5:50pm  | SC1-102            | Pasaoglu, T | Semester |
| 7000 | W | 3:00-5:50pm  | SC1-126            | Danasalu T  | 0        |
| 7293 | M | 7:00-9:50pm  | SC1-102<br>SC1-126 | Pasaoglu, T | Semester |
|      | W | 7:00-9:50pm  | 301-120            |             |          |

### 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

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|---------------|------------------|------------------|---------------|------------|----------|--|--|--|
| 7296          | TTH              | 9:30-10:50am     | SC1-136       | Rickman, J | Semester |  |  |  |
|               | TTH              | 11:00-12:50pm    | SC1-126       |            |          |  |  |  |
|               | Honors Cor       | ntract Available |               |            |          |  |  |  |
| 7298          | TTH              | 9:30-10:50am     | SC1-136       | Rickman, J | Semester |  |  |  |
|               | TTH              | 1:00-2:50pm      | SC1-126       |            |          |  |  |  |
|               | Honors Col       | ntract Available |               |            |          |  |  |  |
| 2795          | TTH              | 1:30-2:50pm      | SC1-136       | Lewis, M   | Semester |  |  |  |
|               | TTH              | 3:00-4:50pm      | SC1-126       |            |          |  |  |  |
| 7295          | TTH              | 1:30-2:50pm      | SC1-136       | Lewis, M   | Semester |  |  |  |
|               | TTH              | 5:00-6:50pm      | SC1-126       |            |          |  |  |  |
| 7285          | TTH              | 6:30-7:50pm      | SC1-102       | Lewis, M   | Semester |  |  |  |
|               | TTH              | 8:00-9:50pm      | SC1-126       |            |          |  |  |  |
| <b>Brenty</b> | Brentwood Center |                  |               |            |          |  |  |  |
| 9507          | 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 Unite |
|-----------|---|-----------|

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

LMC Dearee: 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

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|------------------|---------------|-------------------------|-------------|--------------|----------|
| 7287             | MW            | 8:30-10:50am            | SC1-136     | Rickman, J   | Semester |
|                  | MW            | 11:00-12:50pm           | SC1-130     |              |          |
| Brentwood Center |               |                         |             |              |          |
| 9517             | TTH           | 8:00-9:20am             | BRT-10      | Blaisdell, G | Semester |
|                  | TTH           | 9:30-12:20pm            | 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

| 2115        | MW                    | 5:30-6:50pm<br>7:00-9:50pm           | SC1-132<br>SC1-130 | Bouchard, J  | Semester |
|-------------|-----------------------|--------------------------------------|--------------------|--------------|----------|
| 2113  Brent | TTH<br>TTH<br>wood Ce | 8:00-9:20am<br>9:30-12:20pm<br>enter | SC1-131<br>SC1-130 | McCarthy, B  | Semester |
| 9521        | TTH<br>TTH            | 1:00-2:20pm<br>2:30-5:20pm           | BRT-5<br>BRT-18    | Blaisdell, G | 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 organs. LR

| 0049  | M        | 12:00-2:50pm | SC1-133 | Speer, D | Semester |
|-------|----------|--------------|---------|----------|----------|
|       | TTH      | 12:00-1:20pm | SC1-136 |          |          |
| 0046  | TTH      | 12:00-1:20pm | SC1-136 | Speer, D | Semester |
|       | W        | 12:00-2:50pm | SC1-133 |          |          |
| Brent | wood Cen | ter          |         |          |          |
| 9522  | MW       | 5:30-6:50pm  | BRT-8   | Speer, D | Semester |
|       | W        | 7:00-9:50pm  | BRT-18  | ' '      |          |

### **BUSINESS**

| SEC DAYS HOURS ROOM INSTRUCTOR DATE | S SEC DAYS HOURS ROOM INSTRUCTOR | 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

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|---------|--------------|------------------|---------|-------------------|----------|
| 7310    | MW           | 8:00-10:50am     | SC1-133 | Rock-Brosius, M   | Semester |
|         | MW           | 11:00-12:20pm    | SC1-131 |                   |          |
| 7305    | MW           | 5:30-6:50pm      | SC1-131 | Smith, M          | Semester |
|         | MW           | 7:00-9:50pm      | SC1-133 |                   |          |
| 7302    | MW           | 12:00-1:20pm     | SC1-136 | Wellbrook, S      | Semester |
|         | TTH          | 2:00-4:50pm      | SC1-133 |                   |          |
|         | Honors Co.   | ntract Available |         |                   |          |
| 7304    | MW           | 12:00-1:20pm     | SC1-136 | Wellbrook, S      | Semester |
|         | TTH          | 9:00-11:50am     | SC1-133 |                   |          |
|         | Honors Co.   | ntract Available |         |                   |          |
| 0912    | TTH          | 5:30-6:50pm      | SC1-131 | Pineschi-Petty, A | Semester |
|         | TTH          | 7:00-9:50pm      | SC1-133 | ,                 |          |
|         |              |                  |         |                   |          |

# 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

| 0154 | MW | 8:00-9:20am   | SC1-129 | Hsieh, D  | Semester |
|------|----|---------------|---------|-----------|----------|
|      | MW | 9:30-12:20pm  | SC1-127 |           |          |
| 7306 | MW | 11:00-12:20pm | SC1-129 | Waters, S | Semester |
|      | MW | 12:30-3:20pm  | SC1-127 |           |          |
| 7303 | MW | 2:30-3:50pm   | SC1-129 | Yang, R   | Semester |
|      | MW | 4:00-6:50pm   | SC1-127 |           |          |
| 7307 | MW | 5:30-6:50pm   | SC1-129 | Hanks, R  | Semester |
|      | MW | 7:00-9:50pm   | 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. IR

|     |      | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |              |         |            |          |
|-----|------|---|--------------|---------|------------|----------|
| 730 | )9 T | TH                                      | 6:00-9:50pm  | SC1-127 | Sikkema, W | Semester |
| 731 | 2 T  | TH                                      | 8:30-9:20am  | SC1-129 | Bauer, J   | Semester |
|     | T    | TH                                      | 9:30-12:20pm | SC1-127 |            |          |
| 730 | )8 T | TH                                      | 1:30-2:20pm  | SC1-129 | Bauer, J   | Semester |
|     | T    | TH                                      | 2:30-5:20pm  | SC1-127 |            |          |

# **BUSINESS**

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

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

| WULKSIII                       | CCLO | mat contain appropriate | Torritatting | and confect formulas. | 30       |  |
|--------------------------------|------|-------------------------|--------------|-----------------------|----------|--|
| 6866                           | Τ    | 12:30-3:20pm            | LIB-214      | Adkins, T             | Semester |  |
|                                | + 1  | hour ONLINE lab each wi | eek.         |                       |          |  |
| 6867                           | W    | 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

0253 TH 1:00-3:50pm SC1-132 Bailey, J Semester

**Online Course** 

0252 ONLINE Wilkins, P Semester

This is an ONLINE section for 3 hours each week. Email instructor at pwilkins@losmedanos.edu if you have any 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 business- and 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

| 7943 | M     | 7:00-9:50pm           | LIB-214 | Knauer, C  | Semester |
|------|-------|-----------------------|---------|------------|----------|
|      | + 1 h | our ONLINE lab each v | veek.   |            |          |
| 7942 | W     | 12:30-3:20pm          | LIB-214 | Beckham, S | Semester |
|      | + 1 h | our ONLINE lab each v | veek    |            |          |

# 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

**▶** Continued next page

DATES

SEC DAYS HOURS ROOM INSTRUCTOR DATES

course. This class is either a required course or an elective for many degrees and certificates in Business. SC

### **Online Course**

7901 ONLINE Knauer, C 3/20-5/26

This is an ONLINE section for 5 hours each week.

Email instructor at cknauer@losmedanos.edu if you have any 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** 

7903 ONLINE Knauer, C 1/23-3/24

This is an ONLINE section for 5 hours each week.

Email instructor at cknauer@losmedanos.edu if you have any 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 7947 TTH 11:00-12:20pm LIB-214 Beal, T 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

view skills that will make you more marketable to set you apart from the rest. SC 7952 M 12:00-2:50pm CC3-336 Beal, T Semester 7953 T 7:00-9:50pm CC3-361 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

Continued next page

SEC DAYS HOURS ROOM INSTRUCTOR

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

3311 T 7:00-9:50pm LIB-214 Soraoka, C Semester 3312 W 1:00-3:50pm CC3-336 Gower, J Semester

**Brentwood Center** 

9508 M 7:00-9:50pm BRT-9 Soraoka, C Semester

# 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**

6906 S 9:00-12:50pm SC1-131 Beal, T 1/28-2/11 Class meets on 1/28 and 2/11 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**

6907 S 1:30-5:20pm SC1-129 Staff, L 2/25-3/18

Class meets on 2/25 and 3/18 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**

6910 S 9:00-12:50pm SC1-129 Bailey, J 2/25-3/18 Class meets on 2/25 and 3/18 only.

### **BUSINESS**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC D

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**

0270 S 1:30-5:20pm SC1-131 Beal, T 1/28-2/11 Class meets on 1/28 and 2/11 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

| 6869   | ·М        | 12:00-2:50pm     | SC2-227 | Adkins, T   | Semester |
|--------|-----------|------------------|---------|-------------|----------|
|        | Honors Co | ntract Available |         |             |          |
| 2258   | M         | 7:00-9:50pm      | SC1-136 | Bailey, J   | Semester |
| 2259   | TH        | 12:30-3:20pm     | CC3-365 | Adkins, T   | Semester |
|        | Honors Co | ntract Available |         |             |          |
| 2256   | W         | 12:30-3:20pm     | CC3-361 | Adkins, T   | Semester |
| Brenty | wood Cent | ter              |         |             |          |
| 9509   | TH        | 7:00-9:50pm      | BRT-12  | Lombardo, A | Semester |
| Online | e Course  |                  |         |             |          |
| 2257   |           |                  | ONLINE  | Wilkins, P  | Semester |
|        | Th:-:-    | ONILINIE " (     | 2 1     | 1.          |          |

This is an ONLINE section for 3 hours each week.

Please email instructor at pwilkins@losmedanos.edu if you have any 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**

7905 ONLINE Wilkins, P Semester
This is an ONLINE section for 4 hours each week.

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

SEC DAYS HOURS ROOM INSTRUCTOR 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

2439 McAdam, G Semester

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

# 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

6895 M 12:30-2:20pm LIB-214 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

MW 6858 10:00-11:50am MU3-710 Wilkins, P Semester Honors Contract Available 6859 11:00-12:50pm SC1-131 Shieh, M Semester Honors Contract Available 6860 W 6:00-9:50pm CC3-319 Wilkins, P Semester

# BUS-187 **Managerial Accounting - 4 Units**

PREREQUISITE: BUS-186

ADVISORY: 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 managerial accounting, its importance, and how is is used by

managers to make business decisions. LR

0115 M 6:00-9:50pm CC2-225 Tomlinson, R Semester

Honors Contract Available

0102 TTH 1:30-3:20pm SC2-227 Tomlinson, R Semester

Honors Contract Available

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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.

| Hours h | Jei week ot | itsiue di ciass. Sc | ,       |              |          |
|---------|-------------|---------------------|---------|--------------|----------|
| 0272    | MW          | 12:00-1:20pm        | CC2-221 | Shah, B      | Semester |
|         | Honors Co   | ontract Available   |         |              |          |
| 0273    | TH          | 7:00-9:50pm         | SC1-129 | Braverman, J | Semester |
| Brent   | wood Cen    | ter                 |         |              |          |
| 9634    | M           | 7:00-9:50pm         | BRT-3   | Gonsalves, M | Semester |

# **BUSINESS / MANAGEMENT**

MANGT-050 Introduction to Supervision - 3 Units

ADVISORY: Eligibility 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

0042 TH 7:00-9:50pm CO-103 Beal, T Semester

# MANGT-060 Making Effective Decisions - 3 Units

ADVISORY: MANGT-050; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Do you wonder how anyone can make good decisions when the future is unpredictable and change is more rapid and complex than ever before? Do you wonder if it's best to make decisions using your 'gut instinct' or a rational approach? This course will explore the steps in the decision-making process, ways to overcome procrastination, and techniques to measure success. You will learn how to negotiate your way from confrontation to cooperation, even with difficult people in complex situations. You will examine the challenges and benefits of group decision making and how to build consensus necessary for the successful implementation of projects and pro-

grams. SC

0050 TTH 2:00-3:20pm SC1-102 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

0041 T 7:00-9:50pm CC2-212 Pearson, S Semester

# C DAYS HOURS ROOM INSTRUCTOR DATES

# **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

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

| 0053           | М        | 12:00-2:50pm      | SC2-235        | Cruz, W      | Semester |  |
|----------------|----------|-------------------|----------------|--------------|----------|--|
|                | T        | 2:00-4:50pm       | CC3-319        |              |          |  |
|                | TH       | 3:00-3:50pm       |                |              |          |  |
|                | Recommer | nded for PTEC and | ETEC students. |              |          |  |
| 1789           | MWF      | 11:00-11:50am     | SC2-229        | Shinomoto, R | Semester |  |
|                | W        | 8:00-10:50am      | SC2-234        |              |          |  |
|                | F        | 10:00-10:50am     | SC2-229        |              |          |  |
| 1784           | TTH      | 9:30-10:50am      | SC2-229        | Chan, J      | Semester |  |
|                | T        | 11:00-1:50pm      | SC2-234        |              |          |  |
|                | TH       | 12:30-1:20pm      | SC2-227        |              |          |  |
| 0052           | TTH      | 4:30-6:20pm       | SC2-229        | Gelfand, V   | Semester |  |
|                | T        | 6:30-9:20pm       | SC2-235        |              |          |  |
| Weekend Course |          |                   |                |              |          |  |
| 1786           | 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 Microbiology (BIOSC-050). LR

| 1800 | MW  | 5:30-6:50pm | SC2-227 | Hubbard, J | Semester |
|------|-----|-------------|---------|------------|----------|
|      | M   | 7:00-7:50pm |         |            |          |
|      | W   | 7:00-9:50pm | SC2-235 |            |          |
| 0118 | M   | 1:00-2:50pm | SC2-229 | Perri, A   | Semester |
|      | WF  | 1:00-1:50pm | SC2-227 |            |          |
|      | W   | 2:00-4:50pm | SC2-235 |            |          |
| 1788 | TTH | 5:30-6:50pm | SC2-227 | Okorley, J | Semester |
|      | Τ   | 7:00-7:50pm | SC2-227 |            |          |
|      | TH  | 7:00-9:50pm | SC2-235 |            |          |
|      |     |             |         |            |          |

# 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

| 7472 | MW  | 5:30-6:50pm   | SC2-229 | Perri, A     | Semester          |
|------|-----|---------------|---------|--------------|-------------------|
|      | MW  | 7:00-9:50pm   | SC2-234 |              |                   |
| 7470 | TTH | 8:00-10:50am  | SC2-234 | Sison, G     | Semester          |
|      | TTH | 11:00-12:20pm | SC2-229 | <b>►</b> Coi | ntinued next page |

### **CHILD DEVELOPMENT**

| SEC  | DAYS                        | HOURS  | ROOM               | INSTRUCTOR | DATES    |
|------|-----------------------------|--|--------------------|------------|----------|
| 7471 | TTH<br>TTH<br><i>Honors</i> | 12:30-1:50pm<br>2:00-4:50pm<br><i>Contract Available</i> | SC2-229<br>SC2-234 | Capes, M   | Semester |

# 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

|      |        | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, |         | 00          |          |
|------|--------|--|---------|-------------|----------|
| 7479 | MW     | 9:30-10:50am                           | SC2-229 | Capes, M    | Semester |
|      | MW     | 11:00-1:50pm                           | SC2-234 |             |          |
| 7476 | TTH    | 5:30-6:50pm                            | SC1-136 | Capes, M    | Semester |
|      | TTH    | 7:00-9:50pm                            | SC2-234 |             |          |
|      | Honors | Contract Available                     |         |             |          |
| 7473 | WF     | 1:00-2:20pm                            | SC2-229 | Dehghani, A | Semester |
|      | WF     | 2:30-5:20pm                            | SC2-234 |             |          |
|      | Honors | Contract Available                     |         |             |          |

# CHEM-029 Organic Chemistry - 5 Units

PREREQUISITE: CHEM-028

LMC Degree: DA

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

CHEM-029 is the second semester of a one-year course in Organic Chemistry. The principles and practice of common synthetic and analytical procedures will be introduced. It is a requirement for pre-dental, pre-pharmacy, and pre-medical students, along with those majoring in chemistry, and some types of engineering and biological sciences. LR

| 7474 | MW  | 8:30-9:50am  | SC2-225 | Gravert, D | Semester |
|------|-----|--------------|---------|------------|----------|
|      | TTH | 2:00-4:50pm  | SC2-235 |            |          |
| 7475 | TTH | 8:00-9:20am  | SC2-229 | Gravert, D | Semester |
|      | TTH | 9:30-12:20pm | SC2-235 |            |          |

# **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

0134

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

| 0265   | M   | 7:00-9:50pm   | CS1-110 | Carter, C  | Semester |  |
|--------|---|---------------|---------|------------|----------|--|
| 0402   | TTH   | 11:00-12:20pm | CS1-110 | Perfumo, P | Semester |  |
| Online | Course  |               |         |            |          |  |
| 0133   |   |               | ONLINE  | Perfumo, P | Semester |  |
|        | This is an ONLINE section for 3 hours each week. Please contact the |               |         |            |          |  |

instructor at pperfumo@losmedanos.edu if you have questions.

ONLINE Perfumo, P Semester

This is an ONLINE section for 3 hours each week. Please contact the instructor at pperfumo@losmedanos.edu if you have questions.

|  | SEC | DAYS | HOURS | ROOM | INSTRUCTOR | DATES |
|--|-----|------|-------|------|------------|-------|
|--|-----|------|-------|------|------------|-------|

# 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

| 6997   | F          | 9:00-11:50am          | CS1-110        | Staff, L                | Semester     |
|--------|------------|-----------------------|----------------|-------------------------|--------------|
|        | Honors Co  | ntract Available      |                |                         |              |
| 6998   | MW         | 8:00-9:20am           | CS1-110        | Staff, L                | Semester     |
|        | Honors Co  | ntract Available      |                |                         |              |
| 0355   | MW         | 11:00-12:20pm         | CS1-110        | Jones, E                | Semester     |
| 7002   | TH         | 4:00-6:50pm           | CS1-110        | Brown, S                | Semester     |
| 0403   | W          | 4:00-6:50pm           | CC2-212        | Brown, S                | Semester     |
| 6999   | W          | 7:00-9:50pm           | CC2-212        | Tharpe, K               | Semester     |
| Brent  | wood Cent  | er                    |                |                         |              |
| 9597   | T          | 7:00-9:50pm           | BRT-10         | Cuny, N                 | Semester     |
| Online | Course     |                       |                |                         |              |
| 0147   |            |                       | ONLINE         | Perfumo, P              | Semester     |
|        | This is an | ONLINE section fo     | r 3 hours each | week.                   |              |
|        | Please em  | ail the instructor at | t pperfumo@los | medanos.edu if you hav  | e questions. |
| 0357   |            |                       | ONLINE         | Jones, E                | Semester     |
|        |            | ONLINE section fo     |                |                         |              |
|        | Please em  | ail the instructor a  | nt ejones@losm | nedanos.edu if you have | questions.   |
| 7003   |            |                       | ONLINE         | Jones, E                | Semester     |
|        |            | ONLINE section fo     |                |                         |              |
|        | Please em  | ail the instructor a  | nt ejones@losm | nedanos.edu if you have | questions.   |
| 0148   |            |                       | ONLINE         | Perfumo, P              | Semester     |

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

This is an ONLINE section for 3 hours each week.

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 7001 MW 12:30-1:50pm CS1-110 Curv. N Semester

Please email instructor at pperfumo@losmedanos.edu if you have questions.

# 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

| 111/62 01 | cilliulei | i. 36              |         |          |          |
|-----------|-----------|--------------------|---------|----------|----------|
| 7061      | MW        | 9:30-10:50am       | CS1-110 | Jones, E | Semester |
| 7005      | T         | 7:00-9:50pm        | CS1-110 | Rowe, D  | Semester |
|           | Honors    | Contract Available |         |          |          |

## **Brentwood Center**

9631 W 7:00-9:50pm BRT-12 Rivera, 0 Semester

DATES

INSTRUCTOR

INSTRUCTOR DAYS HOURS ROOM DATES HOURS ROOM SEC SEC DAYS

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: 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

Μ 5466

5:00-6:50pm CO-103 Townsend, J Semester

CHDEV-025 Creative Art for Young Children - 2 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Learn about the positive potential of promoting art and creativity in your early childhood program as you paint, glue, build, sculpt and create! This course covers how to plan and implement a quality creative arts program, including environment design, appropriate materials, creativity and artistic expression, and integrating art and the

creative process across the curriculum. SC

7:00-8:50pm 5463 W CS1-110 Rowe, D Semester

### CHDEV-041 **Developmentally Appropriate Practices for Infants and** Toddlers - 3 Units

ADVISORY: CHDEV-040; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you looking for a course that will help you work effectively with infants and toddlers in an early childhood program? This course will help you implement the very best practices when working with infants and toddlers in group care. This course meets State licensing regulations for working in Infant Toddler programs and along with CHDEV-040 is one of two courses required to meet the Infant Toddler Specialization for the Child Development Permit. SC

0278 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

0292 TTH 8:00-9:20am CS1-110 Townsend, J Semester 0291 TTH 9:30-10:50am CS1-110 Townsend, J Semester

**Brentwood Center** 

9632 Τ 4:00-6:50pm BRT-10 Jones, E Semester

### CHDEV-057 **Developmentally Appropriate Practices for Children** with Special Needs - 3 Units

ADVISORY: CHDEV-055; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Do you want to have a positive impact on the lives of children with disabilities? Learn effective strategies to support children with special needs in family childcare, preschool, childcare and home settings. This is one of two courses to meet the Children with Special Needs Specialization for the Child Development "Permit". SC ΤH 7:00-9:50pm SC2-225 Rossi, J Semester 0268

### CHDFV-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 in a licensed early childhood program weekly to complete assignments. This course is required for the AS-T in ECE degree. LR

0137 TTH 12:30-1:50pm CS1-110 Townsend, J. Semester

**Brentwood Center** 

9601 7:00-9:50pm BRT-16 Hunt C Semester Т

### 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

0955 \٨/ 4:00-6:50pm CS1-110 Rowe, D Semester

**Online Course** 

0956 **ONLINE** Virgilio, J Semester

This is an ONLINE section to 3 hours each week.

Please email instructor at jvirgilio@losmedanos.edu if you have questions.

### CHDEV-076 **Introduction to Foster Parenting - 1.5 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you interested in becoming a foster parent, adoptive parent or working with foster children in early childhood program? This course covers the role of Children and Family Services in foster and adoptive youth placement as well as practical information to support your success in working with foster children. This course is required by Children and Family Services to become a foster or adoptive parent in Contra Costa County. P/NP

**Weekend Course** 

9:00-5:50pm 0954 S CS1-110 Sherman, P 5/6-5/20

### 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

7012

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 by first week of class. TB skin test expires after 2 years. TB chest x-ray expires after 5 years. Proof of measles and pertussis (whooping cough) immunization within the last 10 years also required. SC

Townsend, J Semester 3 to 9 hours by arrangement each week in assigned mentor program. Required orientation meeting:

Wednesday, Jan. 18th., 2017; 2:00-3:30pm in the Child Study Center room 110.

### **CHINESE**

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

0169

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. Proof of measles and pertussis (whooping cough) immunization within the last 10 years also required. LR

T 5:00-6:50pm CS1-110 Perfumo, P Semester + 8 hours by arrangement each week at a college approved mentor site. Individual orientation meetings and student teaching scheduling will occur between January 13-19. Email the instructor at pperfumo@losmedanos.edu to set up your appointment. First come first served.

CHDEV-092 Adult Supervision / Mentor Teacher Training - 2 Units

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

LMC Degree: DA Transfer: CSU

Do you want to advance to the Master Teacher or Site Supervisor level on the California Child Development Permit Matrix? Are you working in a lead position in an early childhood classroom and would like skills to work effectively with other staff in the classroom? This is the course for you. You will learn how to build positive coaching and mentoring relationships with new and experienced co-workers. This course meets the two-unit requirement for adult supervision under the California Child Development Permit Matrix for the Master Teacher or Site Supervisor permit. It is also required for teachers who want to become community-based mentors for LMC students in field placement coursework. SC

**Weekend Course** 

0249 S 9:00-2:50pm SC1-131 Fantuzzi, A 2/25-4/1 class meets 2/25, 3/4, 3/11, 3/18, 3/25 and 4/1

# CHDEV-096

# Staff Development and Leadership in Early Childhood Programs - 3 Units

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

LMC Degree: DA Transfer: CSU

Are you interested in taking a leadership role in an early childhood program? Do you want to learn effective practices to supervise, manage and lead an early childhood program? This course will support your leadership and supervisory skills. CHDEV-096 satisfies the Department of Social Services Category IV requirement and is one of the courses needed for the California Commission on Teacher Credentialing Children's Center Supervision Permit. SC

Online Course

0248

ONLINE Virgilio, J Semester This is an ONLINE section for 3 hours each week. Please contact the instructor at jvirgilio@ losmedanos.edu if you have questions.

SEC DAYS HOURS ROOM INSTRUCTOR DATES

# 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

0163 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. 0164

Townsend, J Semester

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information. NOTE: This section reserved for students currently employed in the Child Study Center.

# **CHINESE**

# CHIN-030 **Elementary Chinese 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 Chinese skills, converse in Chinese with your friends and coworkers or transfer to a four-year university? Chinese 30 is a visual/oral/aural approach to comprehending, speaking, reading, and writing Chinese as it is used in Mainland China, Taiwan, surrounding Asian speaking regions, and Chinese speaking areas in the United States. The content used in learning the language is drawn from the rich Chinese culture. This is part one of a two part elementary Chinese program. It is highly recommended that upon successful completion of this course, CHIN-040 be taken the following semester. This course is equivalent to two years of high

school Chinese. SC

0336 MW 7:00-9:20pm CC3-365 Yao, M Semester

# CHIN-040 **Elementary Chinese II - 5 Units**

PREREQUISITE: CHIN-030 (or two years high school Chinese)

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6

Would you like to expand your ability to speak, read and write Mandarin Chinese? Then, please join us in Chinese 40 for this exciting cultural and language journey. You will enrich your academic experience, as well as enable you to expand your horizons further. We will continue on our "travels" by engaging in a wide variety of activities that should be both academically enriching and lots of fun as well! SC 0337 MW 7:00-9:20pm CC3-365 Yao, M Semester

DATES

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

# **COMPUTER SCIENCE**

Introduction to Computer Networking - 2 Units COMSC-010

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.

### **Online Course**

Smith, C ONLINE 7119 1/23-3/17 This is an ONLINE section for 7.875 hours a week.

Please email instructor at csmith@losmedanos.edu if you have any questions.

### COMSC-011 Introduction to Network Operating Systems - 2 Units

ADVISORY: COMSC-010 or equivalent; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Looking for fundamental skills that can be applied to any network-based computing environment, including business and educational networks? This course is an introduction to network operating systems, including Microsoft Windows Server, Unix, and Linux. Learn how the computer functions using system software and utilities, while performing network activities to communicate with other computers and network nodes. Gain insights into network operations from the perspective of the computer itself. SC

### **Online Course**

6921 ONLINE Young, D 3/20-5/26

> This is an ONLINE section for 7 hours a week. Please email instructor dyoung@losmedanos.edu if you have questions.

### Introduction to Network Security - 2 Units COMSC-012

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**

ONLINE 6941 Smith, C 3/20-5/26

This is an ONLINE section for 7 hours each week.

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

### COMSC-032 Web Site Development- Dreamweaver/Flash - 3 Units

ADVISORY: COMSC-030 and 031 or experience with web development; eligibility for

ENGL-090 LMC Degree: DA Transfer: CSU

Everywhere in today's world, businesses and organizations are hiring web designers and editors to create and maintain web sites. Most professional web designers use Flash and Dreamweaver. This course will teach you how to design or redesign and existing web site. You will create a web site for a business, eBay, a non-profit organization, education, genealogy, or for personal use. Topics will include laying out photos, banners, logos, navigation buttons, videos, sounds, music, animations, and content. SC

### **Brentwood Center**

BRT-9 9623 ΤH 7:00-9:50pm Mistal, J Semester

### 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

| 6917 | MW      | 10:00-11:20am         | CO-103 | Smith, C | Semester |
|------|---------|-----------------------|--------|----------|----------|
|      | + 2 hou | ırs ONLINE lab each ı | veek.  |          |          |
| 6922 | TTH     | 9:30-10:50am          | CO-103 | Jones, S | Semester |
|      | + 2 hou | ırs ONLINE lab each ı | veek.  |          |          |

| Brent                           | wood Co | enter              |        |              |          |  |  |
|---------------------------------|---------|--------------------|--------|--------------|----------|--|--|
| 9547                            | MW      | 2:00-3:20pm        | BRT-12 | Shahraz, M   | Semester |  |  |
|                                 | + 2 hou | rs ONLINE lab each | week.  |              |          |  |  |
| 9516                            | M       | 7:00-9:50pm        | BRT-10 | Berringer, M | Semester |  |  |
| + 2 hours ONLINE lab each week. |         |                    |        |              |          |  |  |
|                                 | _       |                    |        |              |          |  |  |

### **Online Course**

6927

ONLINE 6923 Fialiulo, M Semester

This is an ONLINE section for 5 hours a week.

Please email instructor at mfigliulo@losmedanos.edu if you have any questions. ONLINE Stanton, K Semester

This is an ONLINE section for 5 hours a week.

Please email instructor at kstanton@losmedanos.edu if you have any questions.

### 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

6925 MW 11:30-12:50pm CO-101 Littlefield, W Semester 6926 M 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

## **Online Course**

6932 ONLINE Staff, L 3/20-5/26 This is an ONLINE section for 4 hours a week.

### COMSC-051 Java for Programmers - 3 Units

ADVISORY: COMSC-040 or equivalent; eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Java is a programming language every programmer and computer science student should learn. It started out as a popular language for building games and other programs that run within a browser. Later it was used in consumer devices such as cell phones, e-commerce, and gaming. Many more types of mobile, embedded, and media applications are developed using Java. This course will introduce you to Java and teaches you how to write, compile, and run simple Java applications. No previous programming skills are required. SC

0953 Τ 7:00-9:50pm CO-210 Mistal, J Semester W 7:00-8:50pm CO-103

### COMPUTER SCIENCE

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

# COMSC-090 PC Repair - Hardware (A+ Certification) - 3 Units

ADVISORY: COMSC-040, or working knowledge of PC Systems and Operating Systems; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you the person that people call when their computer malfunctions? Want to get A + Certified and obtain the job of your dreams, possibly even start your own computer repair stop? The COMP TIA A + certificate makes you more valuable to potential employers. It introduces you to PC hardware installation, configuration, troubleshooting procedures, and operating system installation. This course is good course for you if you are interested in learning how the individual components work together. The course is divided equally between lecture and lab, with lab teams enhancing the collaborative learning experience. SC

0914 W 7:00-8:50pm CO-102 Lipscomb, J Semester W 9:00-9:50pm CO-210

+ 1 hour ONLINE lab each week.

# COMSC-092 PC Repair - A + Prep (A+ Certification) - 1.5 Units

ADVISORY: COMSC-090, 091, or working knowledge of PC systems and operating systems; eligibility for ENGL-090

LMC Degree: DA

This is the third of three courses (COMSC-090, 091, and 092) designed to prepare you for the Comp TIA A+ Certification Exams. This course covers advanced configuration and maintenance of Microsoft operating systems and is recommended for intermediate to advanced computer users, or students who have completed COMSC-090 and COMSC-091. This course is not suggested for inexperienced or beginning computers users. The course is divided equally between lecture and lab, with lab teams enhancing the collaborative learning experience. SC

0915 T 6:00-9:50pm CO-102 Lipscomb, J 3/21-5/23

# COMSC-112 Gaming: Beginning Game Design - 3 Units

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Beginning Game Design opens the door to a fascinating new world of creative possibilities for students interested in breaking into the gaming industry. Using a 3D program, learn how to create game objects while gaining a better understanding of 3D game development. SC

6928 W 3:00-5:50pm CO-103 Stanton, K Semester

W 6:00-6:50pm CO-210

### COMSC-120 Introduction to Computer Forensics - 3 Units

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Learn strategies and techniques on how to conduct a forensics investigation using cutting edge technology and specialized software, and acquire skills to become a

part of this dynamic field. SC

6938 TTH 11:00-12:20pm CO-103 Jones, S Semester

+ 3 hours ONLINE lab each week.

# 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

6944 MW 11:30-12:50pm CO-103 Giambattista, L Semester 6943 W 7:00-9:50pm CO-101 Littlefield, W 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

6929 MW 11:30-12:50pm CC2-212 Smith, C Semester

# COMSC-132 Programming Concepts & Methodologies II - 3 Units

PREREQUISITE: COMSC-122 or equivalent ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Want to learn more about programming? You will learn Big-O notation, how to store, manage, sort, search, and retrieve data in the most useful and efficient ways while using abstract data types such as stacks, queues, trees, linked lists, hash tables, heaps, graphs and more! Find out how you can model real-world processes you encounter every day and provide solutions to a variety of computer applications.

Approach your programming challenges with new and effective techniques. SC 6934 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

2407 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.

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

# **COOPERATIVE EDUCATION**

**General Work Experience Education - 1-4 Units** COOP-160

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 2432 Semester

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

# COUNSELING

COUNS-030 Orientation to College - 1 Unit

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

or equivalent LMC Dearee: 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

0525 MW 4:00-5:20pm SS4-412 Morales, L

**Off-Campus Class** 0276 2:04-3:03pm PHS Staff, L 1/10-5/23 This section is open to students in the PHS TO LMC TRANSITION PROGRAM only. Class does not meet 4/4 and 4/18. 0275 3:00-4:00pm DVHS Staff, L 1/17-3/16

This section designed for students at Deer Valley High School 0281 WF 1:13-2:43pm DLHS Staff, L 3/1-4/19 This section designed for students at Dozier Libby High school 3:00-4:00pm 0103 DLHS Staff, L 3/1-5/5

This section designed for students at Dozier Libby High School 0101 TTH 3:15-4:45pm AHS Staff, L 3/7-4/20 This section designed for students at Antioch High School

0277 TTH 12:45-2:15pm **BDHS** Staff, L 3/21-5/11 This section designed for students at Black Diamond High School

0274 TTH DVHS 3:00-4:00pm Staff, L 3/21-5/25 This section designed for students at Deer Valley High School

**Online Course** 

0523 ONLINE Ramirez, S 4/10-5/19 This is an ONLINE section for 3 hours each week. Email the instructor at sramirez@losmedanos.edu if you have questions.

DAYS ROOM INSTRUCTOR DATES

Career Development - 1 Unit COUNS-032

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

**Brentwood Center** 

9651 M 7:00-9:50pm BRT-2 Ghiselli, N 3/6-5/8 **Off-Campus Class** 

0060 PHS Τ 2:04-3:03pm Staff, L 1/12-5/25 TH 2:04-3:03pm

S 9:00-2:50pm

This section is open to students in the PHS TO LMC TRANSITION PROGRAM only.

This section meets on Saturday 4/22 and Tuesdays 5/9, 5/16 and 5/23. BDHS 0062 12:45-2:15pm Staff, L 1/17-3/16

This section designed for students at Black Diamond High School 0058 TTH 3:00-4:20pm **DVHS** Staff, L 1/17-3/16

This section designed for students at Deer Valley High School.

0059 MW 3:15-5:00pm AHS Staff, L 3/6-5/1 This section designed for students at Antioch High School.

0112 TTH 3:00-4:20pm **DVHS** Staff, L 3/21-5/25

This section designed for students at Deer Valley High school **Online Course** 

0108 ONLINE Wright, S 2/27-5/5

This is an ONLINE section for 3 hours each week.

COUNS-033 Transfer Planning - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

3/27-5/10

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

0713 TTH 2:00-3:20pm SS4-412 Reves, D 4/11-5/18 **Online Course** 

0714 ONLINE Ramirez, S 2/13-3/20

> This is an ONLINE section for 3 hours each week. Email the instructor at sramirez@losmedanos.edu if you have questions.

COUNS-034 College Success - 1 Unit

LMC Dearee: 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

9:00-11:50am SS4-412 0617 F Ghiselli, N 2/3-3/10 0709 TTH 2:00-3:20pm SS4-412 Watkins, F 2/7-3/16 This section is for students in the UMOJA program.

**Brentwood Center** 

Ghiselli, N 9659 M 7:00-9:50pm BRT-2 1/23-2/27

## **DRAMATIC ARTS**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS

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**

0726 F 12:00-1:20pm SC1-102 Trager, N Semester

# COUNS-906 Educational Planning - .3 Unit

ADVISORY: Students must complete the online orientation and math and English assessments prior to enrolling in this course.

LMC Degree: NDA

Are you a new student to LMC? Not sure what classes you need to take to achieve your goals? Are you even aware of all the different goals you can pursue here at LMC? This one day class can get you well on your way to having a roadmap to become a success! You will learn about the different academic programs and educational goals we offer here at LMC as well as the different support programs available to help you get there. You will leave with a two semester educational plan that will tell you which classes you need to take to get you started here at LMC. P/NP

### **Weekend Course**

| 2440 | S | 9:00-2:50pm | CC3-319 | Rose, R | 4/22-4/22 |
|------|---|-------------|---------|---------|-----------|
| 2441 | S | 9:00-2:50pm | CC3-319 | Rose, R | 4/29-4/29 |
| 2443 | S | 9:00-2:50pm | CC3-319 | Rose, R | 5/6-5/6   |
| 2442 | S | 9:00-2:50pm | CC3-319 | Rose, R | 5/13-5/13 |

# **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

| 1005   | TTH    | 12:30-1:50pm | CC1-114 | Ivory, T  | Semester |
|--------|--------|--------------|---------|-----------|----------|
| 1002   | W      | 3:30-6:20pm  | CC3-365 | Norris, B | Semester |
| Brent  | wood   | Center       |         |           |          |
| 9641   | Τ      | 7:00-9:50pm  | BRT-3   | Davis, T  | Semester |
| 9520   | W      | 11:00-1:50pm | BRT-12  | Norris, B | Semester |
| Online | e Cour | se           |         |           |          |
| 0074   |        |              | ONLINE  | Perry, J  | Semester |

This is an ONLINE section for 3 hours each week. Email questions to JPerry-Folino@losmedanos.edu.

Jreny-ronno@iosineuanos.euu

0078 ONLINE Perry, J Semester

This is an ONLINE section for 3 hours each week. Email questions to

JPerry-Folino@losmedanos.edu.

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. SC

| 0307 | TTH     | 9:30-10:50am           | CC3-322    | Ivory, T        | Semester     |
|------|---------|------------------------|------------|-----------------|--------------|
|      | This se | ection is open to TRAM | VSFER ACAL | DEMY PROGRAM st | udents only. |
| 0308 | TTH     | 11:00-12:20pm          | CC3-322    | Garcia, N       | Semester     |

**Brentwood Center** 

9512 M 4:00-6:50pm BRT-12 Nicolaus, J Semester

**Off-Campus Class** 

0306 MF 2:00-3:00pm PHS Garcia, N Semester W 1:15-2:15pm

This section is open to students in the PHS TO LMC TRANSITION PROGRAM only

## **Online Course**

0309 ONLINE Carbajal, H Semester

This is an ONLINE section for 3 hours each week. Email instructor HCarbajal@losmedanos.edu if you have questions.

# 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

0352 MW 10:00-12:20pm CC3-322 Garcia, N Semester

# DRAMA-021 Principles of Acting II - 3 Units

ADVISORY: DRAMA-020; eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Do you want to develop a monologue that you can use to audition for plays? In this class you will develop a monologue as well as apply various acting techniques to scene work. This class will help you develop your creative process so that you can

create a richer character. SC

0591 TTH 2:00-4:20pm CC3-322 Garcia, N Semester

# DRAMA-023 Principles of Improvisation and Movement - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

As an actor your body is your only tool. You will learn how to manipulate both your body as well as space in order to create a dynamic and unforgettable character through the use of pantomime, mask, stage combat, clowning, and improvisation.

SC

0010 MW 12:30-2:50pm CC3-322 Nicolaus, J Semester

DAYS HOURS ROOM INSTRUCTOR DATES SEC

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 LR

0076 M 7:00-9:50pm CC3-336 O'Neil, S Semester 0075 W 3:30-6:20pm CC2-221 Staff, L Semester

**Online Course** 

0081

**ONLINE** 0077 Perry, J Semester This is an ONLINE section for 3 hours a week.

Email questions to JPerry-Folino@losmedanos.edu. O'Neil, S ONLINE

This is an ONLINE section for 3 hours each week. Email questions to SOneil@losmedanos.edu.

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

1003 TTH 4:30-7:50pm CC3-322 Garcia, N Semester

### Theatrical Production I: Beginning Acting for DRAMA-050 Performance - 3 Units

ADVISORY: Enrollment in either DRAMA-040 or 041; eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Have you ever had the desire to be on stage? You could be the next Denzel Washington, Will Smith, Meryl Streep, or Eva Longoria. Come explore your talents on stage in an exciting collaborative environment designed to bring out your inner star. This is your chance to be involved in a full theatrical production for beginning actors. Some weekends and evenings are required to fulfill lab hours. SC

0067 TTH 4:30-8:50pm CC3-322 Garcia, N Semester

### Film as an International Art Form - 3 Units DRAMA-070

ADVISORY: Eliaibility 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

### **Online Course**

0061 ONLINE Perrv. J Semester

> This is an ONLINE section for 5 hours each week. Email questions to JPerry-Folino@losmedanos.edu

### HOURS ROOM INSTRUCTOR SEC DAYS DATES

# **DSPS**

## LRNSK-050 Multimodal Strategies for Reading and Spelling -

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.

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|----------|----------------|--------------|-------------|---------------------------------------|----------|
| 0358     | M              | 6:00-9:50pm  | CC1-120     | Potter, M                             | Semester |
| 0356     | TTH            | 9:00-10:50am | SS4-412     | Locke, C                              | Semester |

## LRNSK-081 Learning Skills Math Reasoning and Strategies I -

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 0359

3:00-4:20pm CC1-121 Semester

## LRNSK-082 Learning Skills Math Reasoning and Strategies II -

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 4:30-5:50pm 0360 TTH CC1-121 Locke, C Semester

# **ECONOMICS**

### Economic History of the United States - 3 Units ECON-005

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

| 0223  | MW        | 1:00-2:20pm       | CC2-212 | Lugani, S      | Semester |
|-------|-----------|-------------------|---------|----------------|----------|
|       | Honors Co | ontract Available |         |                |          |
| 0236  | M         | 7:00-9:50pm       | SC1-129 | Mortimer, C    | Semester |
| 0222  | TTH       | 8:00-9:20am       | CC2-212 | Reyes-Juman, E | Semester |
| Brent | wood Cen  | ter               |         |                |          |
| 9501  | F         | 9:00-11:50am      | BRT-4   | Reyes-Juman, E | Semester |
|       |           |                   |         |                |          |

### **EDUCATION**

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

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

2679 F 10:00-12:50pm CC2-212 Lugani, S Semester 7136 MW 10:00-11:20am CC2-212 Lugani, S Semester 7:00-9:50pm 7138 TH CC2-213 Taylor, M Semester

**Brentwood Center** 9647 TH 4:00-6:50pm BRT-11 Yaar, M 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 7:00-9:50pm 0142 Т CC2-214 Reyes-Juman, E Semester

**Brentwood Center** 

9523 BRT-8 9:00-11:50am F Yaar, M Semester

# **EDUCATION**

### Introduction to Classroom Teaching - 3 Units EDUC-040

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: UC, CSU

Are you considering a career in teaching? It is estimated that California will need upwards of 350,000 teachers in the next 10 years. You will learn what it takes to become a teacher while gaining hands on experience in a credentialed teacher's classroom. You will spend three hours a week in you field placement in addition to attending you classroom lecture. This course satisfies the fieldwork experience for students interested in entering a teacher preparation program. Fingerprint clearance is required by the school district and may incur a cost. SC

0599 7:00-9:50pm CC2-222 TH Stingily, L Semester

### 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

2410 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

ETEC-010 **Direct Current Circuits - 4 Units** 

ADVISORY: MATH-012; 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 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 mainr SC

| LIEUII | iajui su |              |         |            |           |
|--------|----------|--------------|---------|------------|-----------|
| 6110   | MW       | 8:00-10:50am | CC3-319 | Alavi, Z   | 1/23-3/23 |
|        | TTH      | 8:00-10:50am | CC2-228 |            |           |
| 6111   | MW       | 7:00-9:50pm  | SC1-132 | Navarro, S | 1/23-3/23 |
|        | TTH      | 7:00-9:50pm  | CC2-228 |            |           |

### 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

| 6112 | MW  | 8:00-11:10am | CC3-319 | Alavi, Z   | 3/27-5/25 |
|------|-----|--------------|---------|------------|-----------|
|      | TTH | 8:00-11:10am | CC2-228 |            |           |
| 6113 | MW  | 7:00-10:10pm | SC1-132 | Navarro, S | 3/27-5/25 |
|      | TTH | 7:00-10:10pm | CC2-228 |            |           |

### 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

| 6114 | T            | 8:00-9:50am        | EL-1            | Nasworthy, C | Semester |
|------|--------------|--------------------|-----------------|--------------|----------|
|      | TH           | 8:00-11:50am       |                 |              |          |
| 6125 | T            | 1:00-2:50pm        | EL-1            | Parker, M    | Semester |
|      | TH           | 1:00-4:50pm        |                 |              |          |
|      | This section | n designed for stu | dents in the BA | RT program.  |          |
| 6115 | T            | 4:00-5:50pm        | EL-1            | Pedersen, R  | Semester |
|      | TH           | 6:00-9:50pm        |                 |              |          |
|      |              | •                  |                 |              |          |

## ELECTRICAL/INSTRUMENTATION TECHNOLOGY

ROOM INSTRUCTOR DATES SEC DAYS **HOURS** 

FTFC-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

6116 MW 8:00-11:50am CC2-228 Nasworthy, C 1/23-3/22 6130 MW 1:00-4:50pm CC2-228 Staff, L 1/23-3/22 This section is designed for students in the BART program. 6117 MW 6:00-9:50pm CC2-228 Martucci, P 1/23-3/22

### 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

MW 6118 8:00-12:20pm CC2-228 Nasworthy, C 3/27-5/24 6134 MW 1:00-5:20pm CC2-228 Staff, L 3/27-5/24 This section is designed for students in the BART program. 6119 MW 5:30-9:50pm CC2-228 Martucci. P 3/27-5/24

### 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

6133 TH 7:00-9:50pm CC3-336 Pedersen, R Semester

# ETEC-042 **Electrical Wiring Methods and Code Application -**

CO-REQUISITE: ETEC-040

ADVISORY: ETEC-010, 012; MATH-012; eligibility for ENGL-100

LMC Degree: DA Transfer: CSIJ

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.

► Continued next column

DAYS ROOM INSTRUCTOR SEC HOURS

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 6135 W 7:00-9:50pm EL-1 Pedersen, R Semester

### ETEC-044 Transformers and Power Distribution - 3 Units

PREREQUISITE: 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

6136 M 5:00-9:50pm EL-1 Nasworthy, C 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

6137 Т 4:00-6:50pm CC2-212 Navarro, S Semester Τ 7:00-9:50pm FI-1

### 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

2412 Nasworthy, C Semester Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee

for information

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

0022 MW 9:00-2:50pm CC3-365 Sierra, G Semester 0021 TTH 4:00-9:50pm CC3-365 Sierra, G Semester

### EMS-011 **Emergency Medical Technician I Recertification** -1 Unit

PREREQUISITE: EMT-Basic Certification ADVISORY: Eligibility for ENGL-100

LMC Degree: NDA

This course prepares you to meet recertification requirements as an Emergency Medical Technician as required by the State of California. You must also provide a current copy of AHA Healthcare Provider CPR card. SC

## **Weekend Course**

0032 S 9:00-4:50pm CC3-365 Staff, L 2/11-3/4 Class meets 2/11, 2/25 and 3/4 only.

### EMS-014 Healthcare Provider CPR - .3 Unit

LMC Degree: NDA

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

# **Weekend Course**

| 0037 | S | 9:00-4:50pm | CC3-365 | Medel, G | 1/21-1/21 |
|------|---|-------------|---------|----------|-----------|
| 0029 | S | 9:00-4:50pm | CC3-365 | Medel, G | 2/4-2/4   |
| 0039 | S | 9:00-4:50pm | CC3-365 | Medel, G | 3/18-3/18 |
| 0038 | S | 9:00-4:50nm | CC3-365 | Sierra G | 4/15-4/15 |

# 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

2417

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**

### FNGIN-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. "An optional materials fee may be required." LR

1794 MW 8:30-10:20am SC2-230 Briggs, F Semester

### ENGIN-020 Programming with C++ for Engineers and Scientists -4 Units

PREREQUISITE: MATH-050 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

This C++ 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

1792 TTH 7:00-9:50pm SC2-230 Staff, L Semester

### ENGIN-025 **Engineering Graphics - 3 Units**

ADVISORY: ENGIN-010; eligibility for ENGL-100

LMC Dearee: DA Transfer: UC. CSU

Engineering is more than applied science; it is also an art. Do you enjoy making freehand drawings, or have you ever wished that you could draw them, too? Are you interested in creating computer generated graphics? This course will address all of those desires. This course begins with the principles behind freehand drawings, and progresses to high-powered, 3D, computer generated graphics, and even how to animate assemblies of interacting mechanical parts. Along the way, you will learn about descriptive geometry, including orthographic drawings, sectional views, and auxiliary views. You will also learn how to make axonometric, oblique, and perspective drawings. Other topics you will master include: revolutions, tolerances, dimensions, fasteners, springs, detail drawings, and assembly drawings. LR

MW 10:30-1:20pm SC2-230 1793 Briggs, F Semester

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

### ENGIN-045 **Engineering Circuit Analysis - 3 Units**

PREREQUISITE: PHYS-041

CO-REQUISITE: Prior or concurrent enrollment in MATH-080

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

In this course, you will learn how to analyze the behavior of practical electrical and electronic circuits. The course starts with passive D.C. circuits, includes controlled sources. and progresses to network analysis, including superposition, Thevenin and Norton equivalents, node and mesh analysis techniques. These techniques will enable you to systematically and successfully analyze very complex circuits. The course also includes analysis of circuits with energy storage elements, along with transient responses that are described by first- and second-order differential equations. You will be introduced to the versatile operational amplifier, which will enable you to design a great number of useful electronic circuits. Alternating current circuit analysis is developed, including the use of phasors, and applications to transformers, single phase and three phase circuits, which are essential for understanding large scale power generation and the design industrial electrical equipment. The course includes computer modeling of circuits and a design project. LR

1790 TTH 10:00-11:50am SC2-230 Briggs, F Semester

### ENGIN-046 **Engineering Dynamics - 3 Units**

PREREQUISITE: ENGIN-036 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

This course begins where ENGIN-036 (Statics) ended. This course looks at dynamic engineering situations, where motion is involved. It begins with a study of the kinematics and dynamics of particles, moves to systems of particles, and ultimately covers rigid bodies in two and three dimensions. Also included are orbital motion and satellites, vibrations, which are present in many engineering situations. Euler angles, which are necessary to completely describe the orientation of an object in space, and variable mass systems, such as rockets and jet engines. LR

1785 TTH 8:30-9:50am SC2-230 Briggs, F 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

0598 TTH 9:30-12:20pm SC2-227 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

7226 W 7:00-9:50pm CC2-226 Handy, J Semester 7227 TTH 12:30-2:20pm CC1-121 Staff, L 2/6-5/16

### 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

|      | ,   | -           |         |           |          |
|------|-----|-------------|---------|-----------|----------|
| 2249 | M   | 7:00-9:50pm | CC2-226 | Shaw, D   | Semester |
| 2263 | TTH | 4:00-5:50pm | CC2-213 | Boehme, G | 2/6-5/16 |

### 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

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-requ | isite needed | d to get into Engli  | sh-100. SC  | '                     |          |
|----------|--------------|----------------------|-------------|-----------------------|----------|
| 0411     | MW           | 8:00-10:50am         | CC2-226     | Lynn, M               | Semester |
| 0387     | MWF          | 10:00-11:50am        | CC1-121     | Noel, J               | Semester |
| 0389     | MWF          | 10:00-11:50am        | CC2-296     | Knowlton, Z           | Semester |
| 0391     | MWF          | 11:00-12:50pm        | CC2-226     | Hayes, N              | Semester |
| 0404     | MW           | 12:00-2:50pm         | CC1-120     | Budd, S               | Semester |
| 0393     | MWF          | 12:00-1:50pm         | CC2-296     | Handy, J              | Semester |
| 0394     | MWF          | 12:00-1:50pm         | CC1-115     | Knowlton, Z           | Semester |
| 0413     | MW           | 4:00-6:50pm          | CC2-296     | Disbrow, L            | Semester |
| 0395     | MW           | 7:00-9:50pm          | CC2-296     | Staff, L              | Semester |
| 0414     | TTH          | 8:00-10:50am         | CC2-226     | Mitchell, C           | Semester |
| 0396     | TTH          | 8:00-10:50am         | CC2-222     | Warfe, S              | Semester |
| 0401     | TTH          | 9:30-12:20pm         | CC1-121     | Buettner-Ouellette, J | Semester |
| 0412     | TTH          | 9:30-12:20pm         | CC1-120     | Lynn, M               | Semester |
| 0407     | TTH          | 11:00-1:50pm         | CC2-222     | Hobbs, J              | Semester |
| 0409     | TTH          | 12:30-3:20pm         | CC2-214     | Zhu, Y                | Semester |
| 0397     | TTH          | 1:00-3:50pm          | CC2-296     | Caldwell, T           | Semester |
|          | This section | n is for students in | the UMOJA p | rogram                |          |
| 0398     | TTH          | 4:00-6:50pm          | CC2-296     | Toruno-Conley, S      | Semester |
| 0399     | TTH          | 7:00-9:50pm          | CC2-296     | Zhu, Y                | Semester |
| Brentw   | rood Cente   | er                   |             |                       |          |
| 9502     | MW           | 8:00-10:50am         | BRT-12      | Staff, L              | Semester |
| 9518     | MW           | 11:00-1:50pm         | BRT-2       | Lyons, D              | Semester |
| 9709     | MW           | 4:00-6:50pm          | BRT-16      | Wilson, J             | Semester |
| 9710     | MW           | 7:00-9:50pm          | BRT-14      | Keyser, G             | Semester |
| 9524     | TTH          | 9:00-11:50am         | BRT-2       | Ashmore, J            | Semester |
| 9711     | TTH          | 9:00-11:50am         | BRT-11      | Duran, L              | Semester |
| 9712     | TTH          | 11:00-1:50pm         | BRT-1       | Smyrl, L              | Semester |
| 9593     | TTH          | 12:30-3:20pm         | BRT-2       | Knowlton, A           | Semester |
| 9714     | TTH          | 4:00-6:50pm          | BRT-2       | Nogarr, A             | Semester |
| 9525     | TTH          | 7:00-9:50pm          | BRT-4       | Knowlton, A           | Semester |
| 9715     | TTH          | 7:00-9:50pm          | BRT-14      | Lapriore, M           | Semester |

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|---------------|-------------|----------------------------------|-----------------|-------------------------|---------------|----------|--------------|---------------------|-----------------|-----------------------|----------------------|
|               | QUISITE: EI | College Comp<br>NGL-090; ENGL-09 | 5 or assessm    | ent process             |               |          | ORY: ENGL    |                     | eative Writi    | ng - 3 Units          |                      |
|               |             |                                  |                 | glish Composition; DA   |               |          | egree: DA    |                     |                 |                       |                      |
|               |             | J Gen. Ed. Area A2               |                 |                         |               |          | er: CSU      |                     |                 |                       |                      |
|               |             |                                  |                 | your critical reading,  |               | ,        |              |                     | , .             | ction or nonfiction,  | . ,                  |
|               |             |                                  |                 | success! Students wil   |               |          |              |                     |                 | riters' workshop? T   |                      |
|               |             |                                  |                 | eloped essays based     |               |          |              |                     |                 | to get startedand     |                      |
|               |             |                                  |                 | will also read, analyze |               |          |              |                     |                 | tory, memoir, novel,  |                      |
| about o       | ne book-le  | ength work. This co              | urse is requir  | ed for AA degree and    | transfer to   |          |              |                     | arn how and v   | vhere to submit you   | ır work for pro-     |
| CSU or        | UC. LR      |                                  |                 |                         |               | duction  | or publica   | ition. SC           |                 |                       |                      |
| 7193          | F           | 9:00-11:50am                     | CC2-225         | Sterling, A             | Semester      | 7031     | M            | 7:00-9:50pm         | SC1-131         | Brown, G              | Semester             |
| 1169          | MW          | 8:00-9:20am                      | CO-103          | Tiscareno, L            | Semester      |          |              | ·                   |                 |                       |                      |
| 0006          | MW          | 8:30-9:50am                      | CC1-121         | Hayes, N                | Semester      | ENIOL    | 107          | T1 88 (1 1          | 1114            |                       |                      |
| 7181          | MW          | 8:30-9:50am                      | CC2-296         | Hiltbrand, J            | Semester      | ENGL-    | 127          |                     | gy and Liter    | ature of Ethnic A     | Americans -          |
| 7184          | MW          | 9:00-10:20am                     | CC2-225         | Green, E                | Semester      |          |              | 3 Units             |                 |                       |                      |
| 0160          | MW          | 12:30-1:50pm                     | CC1-121         | Noel, J                 | Semester      |          |              | ility for ENGL-100  |                 |                       |                      |
| 0.00          |             | ion is for students i            |                 |                         | 000010.       |          |              |                     |                 | Arts and Humanitie    |                      |
| 0161          | MW          | 2:30-3:50pm                      | CC2-212         | Knowlton, Z             | Semester      | Transfe  | er: UC; CS   | U Gen. Ed. Area Ca  | 2; IGETC Area   | 3B; Also satisfies A  | American             |
| 7180          | TTH         | 8:00-9:20am                      | SC1-132         | Tiscareno, L            | Semester      |          |              | nent at UCB         |                 |                       |                      |
| 7188          | TTH         | 8:00-9:20am                      | SC1-102         | Scarpa, D               | Semester      | Take a   | journey thi  | rough the mytholog  | gy, oral and w  | ritten literature of  | African              |
|               |             |                                  |                 |                         |               |          |              |                     |                 | es (American Indian   |                      |
| 7189          | TTH         | 9:30-10:50am                     | CC2-296         | Green, E                | Semester      |          |              |                     |                 | ve shaped the Amer    |                      |
| 7195          | TTH         | 9:30-10:50am                     | CC1-115         | Scarpa, D               | Semester      |          |              |                     |                 | an adventure of a li  |                      |
| 7190          | TTH         | 11:00-12:20pm                    |                 | Miller, S               | Semester      |          |              | s us unique and wl  |                 |                       | otimo do wo          |
|               |             | ion open to PUENT                |                 |                         |               | 0149     | Т            | 4:00-5:20pm         | CC2-226         | Caldwell, T           | Semester             |
| 7194          | TTH         | 11:00-12:20pm                    |                 | Green, E                | Semester      | 0143     |              |                     |                 |                       |                      |
|               | This sect   | ion open to TRANS                | FER ACADEM      | IY PROGRAM students     | only.         |          |              |                     |                 | face to face Tuesda   | ıy 4-3.2υ <i>ρ</i> π |
| 8000          | TTH         | 12:30-1:50pm                     | CC1-120         | Mitchell, C             | Semester      |          | IN UUZ-Z     | 26 with additional  | 1.5 nours oniii | пе еасп wеек.         |                      |
|               | This sect   | ion open to TRANS                | FER ACADEM      | IY PROGRAM students     | only.         |          |              |                     |                 |                       |                      |
| 7182          | TTH         | 1:00-2:20pm                      | SC1-131         | Miller, S               | Semester      | ENGL-    | 132          | Literature of       | Imanination     | ı: Myths, Tales, t    | he Short             |
| 7196          | TTH         | 2:00-3:20pm                      | CC2-226         | Toruno-Conley, S        | Semester      | LINGL    | 102          | Story, and th       | o Novel - 3     | IInite                | iio oiioit           |
| 0159          | T           | 7:00-9:50pm                      | CC2-221         | Shaw, D                 | Semester      | ADI/IC   | ODV: Eliaih  | ility for ENGL-100  | G INOVGI - 3    | Units                 |                      |
| 0600          | TH          | 4:00-6:50pm                      | CO-101          | Johnson, D              | Semester      |          |              |                     |                 |                       |                      |
| 0007          | W           | 7:00-9:50pm                      | CC2-225         | Anderson, K             | Semester      |          | egree: DA    |                     | 0 10570 4       | 0.0                   |                      |
|               | wood Cen    |                                  | 002-223         | Allucisuli, K           | Selliestei    |          |              | U Gen. Ed. Area Ca  |                 |                       |                      |
|               |             |                                  | DDT 14          | 7:44 0                  | 0             |          |              |                     |                 | earn about the worl   |                      |
| 9589          | F           | 9:00-11:50am                     | BRT-14          | Ziff, G                 | Semester      |          |              |                     |                 | uthors such as Edga   |                      |
| 9535          | MW          | 8:00-9:20am                      | BRT-2           | Miller, S               | Semester      | Lewis    | Carroll, J.R | .R. Tolkien, Stephe | en King and Ri  | ichard Matheson as    | well as the          |
| 9664          | MW          | 9:30-10:50am                     | BRT-2           | Miller, S               | Semester      |          |              |                     |                 | olore this too often  | overlooked lit-      |
| 9536          | MW          | 5:30-6:50pm                      | BRT-10          | Mayo, C                 | Semester      | erature  | to discove   | er what makes it ti | imeless. LR     |                       |                      |
| 9537          | M           | 7:00-9:50pm                      | BRT-1           | Mayo, C                 | Semester      | Online   | e Course     |                     |                 |                       |                      |
| 9581          | TTH         | 8:00-9:20am                      | BRT-12          | Rockett, T              | Semester      | 0145     |              |                     | ONLINE          | Buettner-Ouelle       | tte, J Semester      |
| 9554          | TTH         | 8:00-9:20am                      | BRT-14          | Smyrl, L                | Semester      |          | This is se   | ection is completel | v ONLINE. Loo   | k for an email from   |                      |
| 9538          | TTH         | 9:30-10:50am                     | BRT-12          | Rockett, T              | Semester      |          |              | MC email before of  |                 |                       | ,                    |
| 9557          | TTH         | 9:30-10:50am                     | BRT-14          | Duarte, P               | Semester      |          | on your L    | ivio cinan bololo c | nasses start of | n oundrary zora.      |                      |
| 9539          | TTH         | 11:00-12:20pm                    | BRT-12          | Duarte, P               | Semester      |          |              |                     |                 |                       |                      |
| 9648          | TTH         | 2:00-3:20pm                      | BRT-10          | Osikomaiya, O           | Semester      | ENGL-    | 135          | Introduction        | to Lesbian,     | Gay, Bisexual, T      | ransgender           |
| 9540          | TH          | 4:00-6:50pm                      | BRT-14          | Osikomaiya, O           | Semester      |          |              | (LGBT) Studi        |                 |                       | ū                    |
|               | Course      | 4.00-0.30pm                      | DITI-14         | Osikomarya, O           | Jeniestei     | ADVIS    | ORY: Eliaib  | ility for ENGL-100  |                 |                       |                      |
|               | Course      |                                  | ONLINE          | 7hu V                   | Semester      |          |              | R: Ethnic/Multicul  |                 | ΠΔ                    |                      |
| 0285          | Th:-:       |                                  |                 | Zhu, Y                  |               |          | 0            | U Gen. Ed. Area D,  |                 |                       |                      |
|               |             |                                  |                 | k for an email from you | ir instructor |          |              |                     |                 |                       | aund since the       |
|               | on your L   | MC email before c                |                 | ,                       | _             |          |              |                     |                 | eople have been ard   |                      |
| 0286          |             |                                  | ONLINE          | Hiltbrand, J            | Semester      |          |              |                     |                 | n during the last 13  |                      |
|               | This is se  | ection is completely             | ONLINE. Loo     | k for an email from yοι | ır instructor |          |              |                     |                 | nder identity have e  |                      |
|               | on your L   | MC email before ca               | lasses start oi | n Janurary 23rd.        |               |          |              |                     |                 | s movement former     |                      |
| 7197          | •           |                                  | ONLINE          | Hiltbrand, J            | Semester      | very re  | cent histor  | y that the U.S. Go  | vernment reco   | gnized a same-sex     | couple's equal       |
|               | This is se  | ection is completely             |                 | k for an email from you | ır instructor | right to | marry. Thi   | is course provides  | an overview of  | of the historical, po | litical, social      |
|               |             | MC email before c                |                 | ,                       |               | and cu   | ltural issue | s that have affect  | ed and beer     | n affected by -the L  | GBT community        |
| 0288          | on your L   | IVIO CITIAII DETOTE C            | ONLINE          | Matthews, J             | Semester      |          |              |                     |                 | l essays and literati |                      |
| UZU0          | Thin in s   | nation is somelat-l              |                 |                         |               |          |              |                     |                 | BT people from a w    |                      |
|               |             |                                  |                 | k for an email from you | ม การเกนต์เปก |          |              |                     |                 | g of how matters re   |                      |
| <b>147.</b> • | - '-        | MC email before c                | asses start oi  | n Janurary 23rd.        |               |          |              |                     |                 |                       | טימיבת וה אבצתמן     |
|               | end Cour    |                                  |                 |                         | _             |          |              | ender identity imp  | acı everyone i  | iii society. LK       |                      |
| 0289          | S           | 9:00-11:50am                     | CC2-296         | Alexander, J            | Semester      |          | e Course     |                     | 0.00            | NA col                | 0                    |
|               |             |                                  |                 |                         |               | 0293     |              |                     | ONLINE          | Matthews, J           | Semester             |
|               |             |                                  |                 |                         |               |          |              |                     |                 | k for an email from   | your instructor      |
|               |             |                                  |                 |                         |               |          | on your L    | .MC email before    | classes start d | on Janurary 23rd.     |                      |
|               |             |                                  |                 |                         |               |          |              |                     |                 | •                     |                      |

| SEC   | DAYS | HOURS  | ROOM | INSTRUCTOR           | DATES    |
|-------|------|--|------|----------------------|----------|
| ENGL- | -145 | Survey of Survey |      | ure II: Mid-17th Cen | ntury to |

PREREQUISITE: ENGL-100 or equivalent

LMC Degree: DA

Transfer: UC: CSU Gen. Ed. Area C2: IGETC Area 3B

This class covers a wide array of literature from the middle of the 17th century to the present, including authors from every literate continent: Africa, the Americas, Asia, and Europe. Taught both historically and geographically, the class helps students understand how literature is a reflection of humankind, our differences and similarities. LR

0296 W 4:00-6:50pm

CC3-336 Noel, J Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

### **Online Course**

0290

ONLINE Toruno-Conley, S Semester This is section is completely ONLINE. Look for an email from your instructor

on your LMC email before classes start on January 23rd.

### ENGL-150 Lesbian, Gay, Bisexual, Transgender Literature -3 Units

ADVISORY: ENGL-135, eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

In this class, you'll learn about the rich literary heritage of lesbian, Gay, Bisexual, and Trangender (LGBT) people, reading novels, short stories, plays and poetry. We begin our studies in Ancient Greece and continue our voyage around the world, forward through time, stopping in England in the late 1800's, surveying the Harlem Renaissance of the 1920's, hanging out with the Beat Generation of the 1950's, raising a ruckus with the early gay activists of the 1960's, partying down during the rollicking good times of 1970's, facing head-on the devastation of the AIDS epidemic in the 1980's, engaging in relentless battles for LGBT civil equality in the 1990's, and entering the New Millennium and beyond with hope, vitality, and determination. SC 0295 T 4:00-6:50pm CC2-222 Green, E Semester

### ENGL-205 California Literature - 3 Units

PREREQUISITE: ENGL-100

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

No one would disagree that California is a special place, with beautiful landscapes and interesting people. As a unique state, California also has its own canon of literature. This course invites you to sample literature from the days before California became a state, starting with the oral traditions from several Indian tribes, then emphasizing the writings from early Spanish explorers to the writings of many present day authors. Discover dreams of the "Golden State" and the realities experienced by many. SC

# **Online Course**

8437 ONLINE Semester Warfe, S This is section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 23rd.

### FNGI -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

8434 MW 11:00-12:20pm CC1-114 Yeong, M Semester 8433 W 1:00-3:50pm CO-102 Yeong, M Semester

### HOURS ROOM INSTRUCTOR DATES SEC DAYS **Brentwood Center** 9646 9:00-11:50am BRT-6 Yeong, M Semester F 9645 MW 8:30-9:50am BRT-3 Yeong, M Semester **Weekend Course** 8435 S 9:00-11:50am CC2-226 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

| 44.44         | a compount   | O L              |             |                     |          |
|---------------|--------------|------------------|-------------|---------------------|----------|
| 8442          | MW           | 11:00-12:20pm    | SC1-102     | Sterling, A         | Semester |
|               | Honors Co.   | ntract Available |             |                     |          |
| 8444          | TTH          | 9:30-10:50am     | CC2-212     | Staff, L            | Semester |
| 8443          | TTH          | 11:00-12:20pm    | CC1-115     | Jackson, J          | Semester |
|               | This section | n open to TRANSF | ER ACADEMY  | PROGRAM students or | ıly.     |
| 0094          | TTH          | 12:30-1:50pm     | CC1-115     | Brown, G            | Semester |
| 2663          | TTH          | 12:30-1:50pm     | CC2-226     | Sterling, A         | Semester |
|               | HONORS C     | OURSE            |             |                     |          |
|               | OPEN TO H    | IONORS TRANSFE   | R PROGRAM S | TUDENTS ONLY        |          |
| 0287          | T            | 7:00-9:50pm      | CC1-121     | Harper, J           | Semester |
| 2265          | W            | 4:00-6:50pm      | CC2-222     | Cartwright, R       | Semester |
| <b>Brentw</b> | rood Cente   | er               |             |                     |          |
| 9626          | M            | 4:00-6:50pm      | BRT-11      | Alexander, J        | Semester |
| 9541          | TTH          | 8:00-9:20am      | BRT-4       | Scoggins, A         | Semester |
| 9542          | TH           | 7:00-9:50pm      | BRT-8       | Harper, J           | Semester |
| Online        | Course       |                  |             |                     |          |
| 8441          |              |                  | ONLINE      | Jackson, J          | Semester |
|               |              |                  |             |                     |          |

This section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 23rd.

### 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! SC

## **Brentwood Center**

W BRT-10 9642 7:00-9:50pm Wilson, J Semester **Online Course** 1195 ONLINE Noel, J Semester

This section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 23rd.

► Continued next column

# **ENGLISH AS A SECOND LANGUAGE (ESL)**

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

8436 W 1:00-3:50pm CC2-226 Caldwell, T 2/8-5/3

# **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 highbeginning 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

0511 MW 7:00-8:50pm CC2-223 Staff, L Semester

### ESL-021 Grammar for Communication I - 4 Units

ADVISORY: One year of formal English as a Second Language instruction, or a level one placement on the ESL placement test. Current enrollment in ESL-011, ESL-031 and/or ESL-041

LMC Degree: NDA

This is the first of a four-semester grammar sequence. This novice/basic first level helps students build the fundamentals needed to begin communicating in English. 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 novice/basic level. SC

0509 TTH 11:00-12:50pm CC2-223 Boehme, G 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

0506 MW 5:00-6:50pm CC2-223 Gunder, P

# 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

0514 MW 9:00-10:50am CC2-223 Gunder, P Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

speak, read and write at a nign-intermediate to advanced level. SC 0529 MW 9:00-10:50am CO-102 Tapiarene. M Semester

## ESL-031 **Conversation/Pronunciation I - 3 Units**

ADVISORY: One year of formal English as a Second Language instruction, or a level one placement on the ESL placement test. Concurrent enrollment in ESL-011, ESL-021 and/or ESL-041

LMC Degree: NDA

Do you want to improve your English pronunciation and oral communication skills? Take this class and learn how to say English words correctly so you can effectively communicate with people using basic English phrases and sentences. SC

0512 TTH 9:00-10:50am CC2-223 Gunder, P Semester

# 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 Degree: 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

0501 TTH 5:00-6:50pm CC2-223 Ryan, C Semester

# ESL-041 Writing and Reading I - 4 Units

ADVISORY: One year of formal English as a Second Language instruction, or a level one placement on the ESL placement test. Concurrent enrollment in ESL-011, ESL-021 and/or ESL-031

LMC Degree: NDA

Would you like to learn how to become an efficient writer and reader of English? Would you like to research and share information with your community regarding all the excellent degrees and certificates Los Medanos College offers? Then, this is the class for you. Learn how to write a professional cover letter you can use to look for a job. SC

0519 MW 5:00-6:50pm CC1-121 Burns Tubio, A Semester

# ESL-043 Writing and Reading III - 4 Units

PREREQUISITE: ESL-042 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-033

LMC Degree: NDA

Semester

Continue to develop and reinforce your writing and reading English skills. Learn how to write a cause and effect 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

0508 MW 11:00-12:50pm CO-102 Tapiarene, M Semester

HOURS ROOM INSTRUCTOR DATES DAYS HOURS SEC DAYS SEC

# 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

2744 F 9:00-11:50am CC2-228 Hailey, A Semester 2739 W 4:00-6:50pm SC2-225 Raman, R 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 iourney 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

0292 TTH 8:00-9:20am CS1-110 Townsend, J Semester 0291 TTH 9:30-10:50am CS1-110 Townsend, J Semester **Brentwood Center** BRT-10 9632 Τ 4:00-6:50pm Jones, E Semester

### DRAMA-015 Multicultural Perspectives within Theatre - 3 Units ADVISORY: Eligibility for ENGL-100

0078

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

TTH 1005 12:30-1:50pm CC1-114 Ivory, T Semester W CC3-365 1002 3:30-6:20pm Norris, B Semester **Brentwood Center** BRT-3 Davis, T 9641 7:00-9:50pm Semester W 9520 11:00-1:50pm BRT-12 Norris, B Semester **Online Course** ONLINE Perrv. J Semester 0074 This is an ONLINE section for 3 hours each week. Email questions to JPerry-Folino@losmedanos.edu.

ONLINE Perrv. J Semester This is an ONLINE section for 3 hours each week. Email questions to

JPerry-Folino@losmedanos.edu.

### ROOM INSTRUCTOR DATES

### 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. LR

0076 Μ 7:00-9:50pm CC3-336 O'Neil, S Semester W 0075 3:30-6:20pm CC2-221 Staff, L Semester **Online Course** 0077 ONLINE Perry, J Semester This is an ONLINE section for 3 hours a week. Email questions to JPerry-Folino@losmedanos.edu. 0081 ONLINE O'Neil, S Semester This is an ONLINE section for 3 hours each week. Email questions to SOneil@losmedanos.edu.

### ENGL-127 The Mythology and Literature of Ethnic Americans -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

Take a journey through the mythology, oral and written literature of African American, Indigenous Peoples of the United States (American Indians), Latino/ Chicano and European American authors who have shaped the American literary landscape for several hundred years. Join us on an adventure of a lifetime as we learn what makes us unique and what we all have in common. SC

4:00-5:20pm CC2-226 Caldwell, T Semester This class is partially online. Class meets face to face Tuesday 4-5:20pm in CC2-226 with additional 1.5 hours online each week.

### 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**

0149

0293 ONLINE Matthews, J Semester This is section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 23rd.

### **FIRE TECHNOLOGY**

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

HIST-047

# **History and Cultures of Native Americans in North** America (from 1830 to the Present) - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4G

Native American history is epic, diverse, poignant, and moving. Come learn about the descendants of the first "Peoples" the modern Native American Indians and their fight for western lands, the killing of the Indian through Americanization and educational assault, the struggle for sovereignty, modern Indian warfare at the second Wounded Knee and the takeover of Alcatraz, American Indian Movement, the struggle for civil rights, the fight for rights and natural resources, and starkness of

reservation life. SC

TTH 7147 12:00-1:20pm Honors Contract Available

CC2-225

Bearden, 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: UC, 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 9:30-10:50am CC2-214 Bearden, J

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: UC, 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

7149 MW 11:00-12:20pm SC2-225 Staff, L 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

2682 T 4:00-6:50pm CC2-214 Archuleta, I Semester **Brentwood Center** 9650 7:00-9:50pm BRT-6 TH Jackson, M Semester

DATES SOCSC-135 Introduction to Lesbian, Gay, Bisexual, Transgender

# (LGBT) Studies - 3 Units

ADVISORY: Eliaibility 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**

0294

ONLINE Matthews, J Semester This is section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 22nd.

### 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

7229 M 7:00-9:50pm

**Brentwood Center** 

9643 TTH 11:00-12:20pm BRT-5 Arcidiacono, M Semester

CC3-361

Gardner, K

Grillo, A

Semester

Semester

Honors Contract Available

# **FIRE TECHNOLOGY**

### FIRF-101 Fire Protection Organization - 3 Units

4:00-6:50pm

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

9544

W

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 pro-

cess. SC 8937 M 7:00-9:50pm SC2-225 Grillo, A Semester Τ 1:00-3:50pm 0524 CC3-365 Grillo, A Semester **Brentwood Center** 

BRT-4

Semester

Semester

ROOM INSTRUCTOR DATES SEC DAYS **HOURS** 

FIRE-102 Fire Behavior and Combustion - 3 Units

ADVISORY: FIRE-101; eligibility for ENGL-090

LMC Degree: 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 0534 7:00-9:50pm SC1-136 Grillo, A Semester

**Brentwood Center** 

BRT-3 9605 TH 3:00-5:50pm Grillo, A Semester

Fire Protection Equipment and Systems - 3 Units FIRF-103

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

7:00-9:50pm Kelleher, J. 8938 TH SCI-136 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

**Brentwood Center** 

9545 W 7:00-9:50pm BRT-16 Kelleher, J. Semester

FIRE-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

0721 M 4:00-6:50pm SC2-225 Robinson, J Semester

### FIRE-106 Physical Fitness for Public Safety Personnel - 1 Unit

LMC Degree: DA Transfer: CSU

This is a physically active class designed to point out and explore current trends in Public Safety Physical Fitness Hiring requirements. You will be physically evaluated and then given a fitness program to assist you in accomplishing your fitness goals.

SC

0720 MW 6:00-7:20pm

PEW-1

Muhammad, S

Semester

HOURS INSTRUCTOR ROOM SEC DAYS DATES

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** 

12:00-2:50pm 9622 BRT-16 F Hurtado, R Semester SU 09:00-02:50pm SITE

This is a partially online section, a combination of class room lecture and online instruction. This class meets 1/27, 2/3, 2/10, 2/24, 3/31, 4/21, 5/12

## FRENCH

### FRNCH-060 Elementary French I - 5 Units

and 5/26 with the remaining hours online.

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

SC2-229

Kline, F

Kline, F

FRNCH-061 **Elementary French II - 5 Units** 

2:00-4:20pm

PREREQUISITE: FRNCH-060 ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

0340

TTH

0335 TTH

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 "travels" by engaging in a wide variety of activities that should be both academically enriching and lots of fun as well! A bient t! 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

11:00-1:20pm CC2-229

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

# **HISTORY**

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

7122 MW 9:30-10:50am CC1-114 Tripp, R Semester 7121 TTH 9:30-10:50am CC1-114 Staff, L Semester Honors Contract Available

**Online Course** 

**ONLINE** 7135 Bearden, J Semester

Honors Contract Available

This is an ONLINE section for 3 hours each week. Please email ibearden@losmedanos.edu if vou have questions.

### 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

7142 Τ 4:00-6:50pm SC2-225 Smith, J Semester Honors Contract Available

**Online Course** 

7141 ONI INF Semester Bearden, J

This is an ONLINE section for 3 hours each week.

Honors Contract Available

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

**Weekend Course** 

7144 9:00-11:50am CC2-214 Staff, L Semester S

Honors Contract Available

### HIST-031 California History - 3 Units

ADVISORY: Eliaibility 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

8027 M 7:00-9:50pm CC1-114 Bohakel, C Semester

### **Contemporary U.S. History - 3 Units** HIST-038

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

7148 M 4:00-6:50pm CC2-212 Tripp, R Semester DATES

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 sufficient to sustaining and interlinked "CIVILIZATION" way-of-life (Modern Urban-Market Cultures). SC

**Brentwood Center** 

9606 TTH 12:00-1:20pm BRT-10 Smith, J Semester

### 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

## **Brentwood Center**

9548 TTH 9:30-10:50am Smith, J Semester Honors Contract Available

### **History and Cultures of Native Americans in North** HIST-047 America (from 1830 to the Present) - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4G

Native American history is epic, diverse, poignant, and moving. Come learn about the descendants of the first "Peoples" the modern Native American Indians and their fight for western lands, the killing of the Indian through Americanization and educational assault, the struggle for sovereignty, modern Indian warfare at the second Wounded Knee and the takeover of Alcatraz, American Indian Movement, the struggle for civil rights, the fight for rights and natural resources, and starkness of reservation life. SC

7147 TTH 12:00-1:20pm CC2-225 Bearden, J Semester Honors Contract Available

### 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: UC, 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

9:30-10:50am 7146 MW CC2-214 Bearden, J Semester Honors Contract Available

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

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: UC, 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

11:00-12:20pm SC2-225 7149 MW Staff, L Semester

# **HONORS**

### 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

0470 TTH 8:00-9:20am SC2-225 Padilla-Wilson, L Semester HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

### ENGL-145 Survey of World Literature II: Mid-17th Century to **Present - 3 Units**

PREREQUISITE: ENGL-100 or equivalent

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

This class covers a wide array of literature from the middle of the 17th century to the present, including authors from every literate continent: Africa, the Americas, Asia, and Europe. Taught both historically and geographically, the class helps students understand how literature is a reflection of humankind, our differences and similarities. LR

0296 W 4:00-6:50pm CC3-336 Noel, J Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

### 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

2663 TTH 12:30-1:50pm CC2-226 Sterling, A Semester HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

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

2216 TTH 9:30-10:50am CC2-214 McGrath, C Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

### 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

7480 M 11:00-11:50am SC2-227 Gravert, D Semester

> MW 12:30-1:50pm SC1-131

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

# **HUMANITIES**

### 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

CC2-221 0129 MW 1:30-2:50pm Alexander, K Semester

Honors Contract Available

### HUMAN-021 **Modern 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. Based in the Humanist intellectual revolution of the Renaissance, the Modern world began. What started so brightly darkened into a European world torn apart by religious wars and absolute monarchies. In the Enlightenment that followed, rationalism led equally to advances in science, sociology and philosophy, but also to revolution and war on a global scale. The 19th century saw Romanticism in the arts, nationalistic politics, the rise of capitalism, industrialization and colonization and exploitation of the non-Western world. The dilemmas posed by these controversies led in turn to a reappraisal of humanity in the births of psychology, existentialism and relativism. Join us, as we travel the path that led us to where we are today! LR

### **Brentwood Center**

9:00-11:50am BRT-16 9519 Alexander, K Semester

Honors Contract Available

### **ITALIAN**

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, gueens, bishops, knights and pawns in their game of heroes, knaves and fools. LR TTH 11:00-12:20pm CC2-221 Alexander, K Semester

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

0503 TTH 9:30-11:50am SC1-102 Moll, D Semester

**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

2694 MWF 9:00-9:50am CC2-213 Earley, C Semester Honors Contract Available
2692 TTH 9:30-10:50am CC3-365 Steers, S Semester Honors Contract Available

**Brentwood Center** 

9549 M 7:00-9:50pm BRT-8 Earley, C Semester

JOURN-110 Writing for the Media - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

Transfer: CSU

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

Continued next colummn

 SEC
 DAYS
 HOURS
 ROOM
 INSTRUCTOR
 DATES

 examine issues of law and ethics pertinent to media writers and audiences.
 SC

 3289
 MWF
 11:00-12:25pm
 CC2-222
 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

7280 M 1:00-1:50pm CC3-301 McGrath, C Semester

Honors Contract Available

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

McGrath, C

Semester

7281 M 1:00-1:50pm CC3-301 Honors Contract Available

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 assignments for the print and online editions of the Experience. SC

3288 M 1:00-1:50pm CC3-301 McGrath, C Semester

Honors Contract Available

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 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

0073 MWF 10:00-10:50am CC3-301 McGrath, C Semester + 4 hours by arrangement each Wednesday between 2:00-10:00pm in

CC3-301.

DATES

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

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 0070 TTH 11:00-12:20pm CC3-301 McGrath, C Semester

TTH 11:00-12:20pm CC3-301 McGrath, C + 4 hours by arrangement each week in room CC3-301.

Honors Contract Available

## 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

0085 TTH 11:00-12:20pm CC3-301 McGrath, C Semester + 4 hours by arrangement each week in room CC3-301.

Honors Contract Available

0072 W 7:00-9:50pm CC3-301 McGrath, C Semester

+ 4 hours by arrangement each week in room CC3-301.

Honors Contract Available

# 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

0088 TTH 11:00-12:20pm CC3-301 McGrath, C Semester + 4 hours by arrangement each week in room CC3-301.

Honors Contract Available

0084 W 7:00-9:50pm CC3-301 McGrath, C Semester

+ 4 hours by arrangement each week in room CC3-301.

Honors Contract Available

# JOURN-160 **Photojournalism - 3 Units**

ADVISORY: ART-072 or ART-074 or concurrent enrollment or completion of any other journalism class

LMC Degree: DA Transfer: UC. CSU

Become a photojournalist and a documentary photographer. Using your digital camera and LMCs digital darkroom, learn how to tell effective photographic stories. We'll cover feature, news photography, the photo essay, and sports photography. We'll learn how those who have gone before documented — and changed — the world. SC

7282 TTH 3:30-5:50pm CC3-314 Corlew, C Semester

Honors Contract Available

# **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

 0358
 M
 6:00-9:50pm
 CC1-120
 Potter, M
 Semester

 0356
 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

0359 TTH 3:00-4:20pm CC1-121 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 0360 TTH 4:30-5:50pm CC1-121 Locke, C Semester

# **MATH 28/34 LINKED SECTIONS**

# The following two courses are linked classes and must be taken together. See also the math 34 section in the Math section.

# See also the math 34 section in the Math section

# 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 Degree: DA

# MATH-034 Introduction to Statistics - 4 Units

0.00 10.00

PREREQUISITE: MATH-027, MATH-028, MATH-029, MATH-030 or equivalent CO-REQUISITE: MATH-028 (if none of the above prerequisites have been met) LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking; DA

Transfer: UC; CSU Gen. Ed. Area B4

| 0303 | IVIVV    | 9:00-10:50am         | IVIAZ-ZU/ | Hollmann, E | Semester |
|------|----------|----------------------|-----------|-------------|----------|
| 7399 | MW       | 11:00-12:50pm        | MA2-207   | Holtmann, E | Semester |
|      | + 2 houi | rs by arrangement ea | nch week. |             |          |
| 0305 | MW       | 10:00-11:50am        | MA2-208   | Estrada, R  | Semester |
| 7398 | MW       | 12:00-1:50pm         | MA2-208   | Estrada, R  | Semester |
|      | + 2 hou  | rs by arrangement ea | nch week. |             |          |

**►**Continued next page

|              |                         | _  |                                 |                            |                      |
|--------------|-------------------------|--|---------------------------------|----------------------------|----------------------|
| SEC          | DAYS                    | HOURS  | ROOM                            | INSTRUCTOR                 | DATES                |
| 0304<br>0374 | MW<br>MW<br>+ 2 hours   | 1:00-2:50pm<br>3:00-4:50pm<br>s by arrangement ea    | MA2-207<br>MA2-207<br>ach week. | Matthews, S<br>Matthews, S | Semester<br>Semester |
| 0310<br>7401 | TTH<br>TTH<br>+ 2 hours | 9:00-10:50am<br>11:00-12:50pm<br>s by arrangement ea | MA2-207<br>MA2-207<br>ach week. | Norris, M<br>Norris, M     | Semester<br>Semester |
| 0312<br>8813 | TTH<br>TTH<br>+ 2 hours | 1:00-2:50pm<br>3:00-4:50pm<br>s by arrangement ea    | MA2-207<br>MA2-207<br>ach week. | Knueppel, N<br>Knueppel, N | Semester<br>Semester |
| 0311<br>0715 | TTH<br>TTH<br>+ 2 hours | 5:00-6:50pm<br>7:00-8:50pm<br>s by arrangement ea    | MA2-203<br>MA2-203<br>ach week. | Carville, G<br>Carville, G | Semester<br>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

0090 TTH 2:00-4:50pm CC1-120 Freeland, D Semester

# MATH-012 **Prealgebra - 4 Units**

LMC Dearee: 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

| 0466 | TTH     | 11:00-12:50pm          | MA2-204       | Crain, M          | Semester            |
|------|---------|------------------------|---------------|-------------------|---------------------|
|      | + 2 hou | rs by arrangement ea   | ach week.     |                   |                     |
|      | This se | ction open to student  | ts in the UM  | OJA program only. |                     |
| 1558 | TTH     | 12:00-1:50pm           | MA2-205       | Ramos, D          | Semester            |
|      | + 2 hou | rs by arrangement ea   | ach week.     |                   |                     |
| 0091 | TTH     | 5:00-6:50pm            | MA2-204       | Poku, K           | Semester            |
|      | + 2 hou | rs by arrangement ea   | ach week.     |                   |                     |
| 0195 | TTH     | 7:10-9:00pm            | MA2-204       | Crump, M          | Semester            |
|      | + 2 hou | rs by arrangement ea   | ach week.     |                   |                     |
|      | Thic co | ction is for qualified | Child Davalar | mont students ON  | IIV For dotails and |

This section is for qualified Child Development students ONLY. For details and authorization contact Melissa Jackson at mjackson@losmedanos.edu.

# **Brentwood Center**

9551 MW 9:00-10:50am BRT-4 Staff, L Semester + 2 hours by arrangement each week.

Students enrolled in this section may be expected to use computers for a portion of their coursework.

9553 MW 7:00-8:50pm BRT-4 Staff, L Semester + 2 hours by arrangement each week.

Students enrolled in this section will be expected to use computers for a portion of their coursework.

9552 TTH 1:00-2:50pm BRT-12 Gwin, E Semester

+ 2 hours by arrangement each week.

Students enrolled in this section may be expected to use computers for a portion of their coursework.

| SEC | DAYS | HOURS | ROOM | INSTRUCTOR | DATES |
|-----|------|-------|------|------------|-------|

# 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 study | tillie outsiu | e ui ciass eacii w | EEK. 36 |              |          |
|----------|---------------|--------------------|---------|--------------|----------|
| 0376     | MW            | 9:00-11:50am       | CC2-229 | Elseikali, J | Semester |
|          |               | arrangement each   | n week. |              |          |
| 0372     | MW            | 7:00-9:50pm        | MA2-208 | Aderinto, A  | Semester |
|          | + 1 hour by   | arrangement each   | n week. |              |          |
| 1569     | TTH           | 7:00-9:50pm        | MA2-208 | Garcia, V    | Semester |
|          | + 1 hour by   | arrangement each   | h week. |              |          |

### **Brentwood Center**

9555 MW 11:00-1:20pm BRT-5 Khalilieh, J Semester + 2 hours by arrangement each week.

Students enrolled in this section will be expected to use computers for a portion of their coursework.

9550 MW 1:30-3:50pm BRT-4 Staff, L Semester + 2 hours by arrangement each week.

Students enrolled in this section will be expected to use computers for a portion of their coursework.

9558 TTH 7:00-9:20pm BRT-11 Staff, L Semester + 2 hours by arrangement each week.

Students enrolled in this section will be expected to use computers for a portion of their coursework.

# MATH-026 Plane Geometry - 3 Units

PREREQUISITE: One year high school algebra, or MATH-025 with a grade of "C" or better, or MATH-029 with a grade of "C" or better, or completion of coursework at another college that is comparable to Math 25 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: ADR: Language and Rationality: Communication and Analytical Thinking; DA

Geometry surrounds us! From ancient war machines to modern GPS tracking systems, cultures old and new recognize the importance of formally studying the spatial relationships that we see everywhere. This course will teach you not only 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

| 7387 | MW      | 3:00-4:20pm          | MA2-204   | Newball, W | Semester |
|------|---------|----------------------|-----------|------------|----------|
|      | + 2 hou | ırs by arrangement e | ach week. |            |          |
| 7386 | MW      | 7:00-8:20pm          | MA2-207   | Newball, W | Semester |
|      | + 2 hou | ırs by arrangement e | ach week. |            |          |

| SEC        | DAYS  | HOURS                 | ROOM             | INSTRUCTOR              | DATES             | SEC     | DAYS       | HOURS               |
|------------|---|-----------------------|------------------|-------------------------|-------------------|---------|------------|---------------------|
| MATH       | -027  | Pre-Statistic         | s - 4 Units      |                         |                   | recomr  | mended for | students who are    |
| LMC E      | egree: DA   | 1                     |                  |                         |                   | willing | to spend a | minimum of 14 s     |
|            |   |                       | evel Statistics  | (Math 34). In Math 2    | 27 you will       | 0704    | MW         | 8:30-11:50am        |
| work o     | n projects  | and collaborative     | activities that  | develop your math s     | kills, as well as |         | + 2 hours  | by arrangement of   |
| your re    | ading, writ   | ting, and critical th | inking skills. ( | If you have successf    | ully completed    | 0708    | MW         | 8:30-11:50am        |
| interm     | ediate alge   | ebra (Algebra II) wi  | th a C or bette  | er, you are eligible to | take Math 34      |         | + 2 hours  | by arrangement of   |
| now. It    | you have  | successfully comp     | leted Algebra    | I with a C or better I  | out not Algebra   | 0703    | MW         | 12:00-3:20pm        |
| II, cons   | sider taking  | Math 34 and Ma        | th 28 together   | , instead of Math 27    | . But if you feel |         | + 2 hours  | by arrangement      |
| that yo    | ou need mo  | re than a quick re    | view, Math 27    | provides a more int     | ensive prepara-   | 0712    | MW         | 2:00-5:20pm         |
| tion fo    | r Math 34.  | ) This course is for  | students who     | plan to major in all    | the wonderful     |         | + 2 hours  | by arrangement      |
| fields t   | that are NC   | OT math, science, o   | computer scie    | nce, business, techn    | ology, engineer-  | 0706    | MW         | 3:30-6:50pm         |
| ing, an    | d calculus  | intense fields in tl  | ne social scier  | nces. SC                |                   |         | + 2 hours  | s by arrangement of |
| 0198       | MW  | 5:00-7:50pm           | MA2-203          | Leong, C                | Semester          | 0705    | MW         | 5:00-8:20pm         |
| 0385       | TTH   | 9:00-11:50am          | MA2-203          | Ramos, D                | Semester          |         |            | by arrangement is   |
| 0375       | TTH   | 2:00-4:50pm           | MA2-205          | Crump, M                | Semester          | 0701    | TTH        | 9:00-12:20pm        |
|            |   |                       |                  |                         |                   |         |            | by arrangement      |
| N // ATI I | 020   | Moth Cunna            | 4 for Ctation    | ina 2 Unita             |                   | 0700    | TTH        | 11:00-2:20pm        |
| MATH       |   | Math Suppor           |                  |                         |                   |         |            | s by arrangement of |
|            |   |                       |                  | MATH-025 or higher      |                   | 0707    | TTH        | 2:00-5:20pm         |
|            |   |                       |                  | d on our LMC assess     | ment process,     |         |            | by arrangement is   |
|            |   | ressment recomme      | naation from a   | anotner college.        |                   | 0719    | TTH        | 6:30-9:50pm         |
|            | egree: DA   |                       |                  | ante en de midlemente   |                   |         |            | by arrangement      |
|            |   |                       |                  | etric, and arithmetic   |                   |         | wood Cer   |                     |
|            |   |                       |                  | lso help you practice   |                   | 9619    | MW         | 6:30-9:50pm         |
| critical   | ritical thinking skills, and other study skills that promote success in Math 34. Math |                       |                  |                         |                   |         | + 2 hours  | by arrangement      |

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

| 0303 | MW       | 9:00-10:50am           | MA2-207      | Holtmann, E | Semester |
|------|----------|------------------------|--------------|-------------|----------|
|      | This sec | ction requires enrolln | nent in MATH | H-034-7399. |          |
| 0305 | MW       | 10:00-11:50am          | MA2-208      | Estrada, R  | Semester |
|      | This sec | ction requires enrolln | nent in MATH | l-034-7398. |          |
| 0304 | MW       | 1:00-2:50pm            | MA2-207      | Matthews, S | Semester |
|      | This sec | ction requires enrolln | nent in MATH | l-034-0374. |          |
| 0310 | TTH      | 9:00-10:50am           | MA2-207      | Norris, M   | Semester |
|      | This sec | ction requires enrolln | nent in MATH | H-034-7401. |          |
|      |          |                        |              |             |          |
| 0312 | TTH      | 1:00-2:50pm            | MA2-207      | Knueppel, N | Semester |

| 0312 | TTH      | 1:00-2:50pm            | MA2-207      | Knueppel, N | Semester |
|------|----------|------------------------|--------------|-------------|----------|
|      | This sec | ction requires enrolli | ment in MATH | I-034-8813. |          |
| 0311 | TTH      | 5:00-6:50pm            | MA2-203      | Carville, G | Semester |
|      | This sec | ction requires enrolli | ment in MATH | I-034-0715. |          |
| _    |          |                        |              |             |          |

### **Brentwood Center Q**5Q1 1/1/1/ 11:00-11:50am RRT-4

| 0001 | 10100     | 11.00 11.000111   | וווט      | durigui, o  | OGITICOTO |
|------|-----------|-------------------|-----------|-------------|-----------|
|      | + 2 hours | by arrangement ea | ich week. |             |           |
| 9592 | MW        | 12:00-12:50pm     | BRT-4     | Gangar, J   | Semester  |
|      | + 2 hours | by arrangement ea | ich week. |             |           |
| 9585 | TTH       | 11:00-11:50am     | BRT-16    | Stricker, M | Semester  |
|      | + 2 hours | by arrangement ea | nch week. |             |           |

Gangar I

### MATH-029 Accelerated Elementary & Intermediate Algebra -7 Units

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 Thinkina: 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

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Samastar

|        |            |                     |                   | IVIATI                 | HEIVIAI IUS |
|--------|------------|---------------------|-------------------|------------------------|-------------|
| SEC    | DAYS       | HOURS               | ROOM              | INSTRUCTOR             | DATES       |
| recomm | ended for  | students who are    | motivated to le   | earn at an accelerated | d pace and  |
|        |            |                     |                   | ide of class each wee  |             |
| 0704   | MW         | 8:30-11:50am        | MA2-206           | Von Bergen, J          | Semester    |
|        | + 2 hours  | by arrangement ea   | ach week.         | 3 , , ,                |             |
| 0708   | MW         | 8:30-11:50am        | CC1-115           | Zheng, B               | Semester    |
|        | + 2 hours  | by arrangement ea   | ach week.         | 3,                     |             |
| 0703   | MW         | 12:00-3:20pm        | MA2-205           | Saharan, S             | Semester    |
|        | + 2 hours  | by arrangement ea   | ach week.         |                        |             |
| 0712   | MW         | 2:00-5:20pm         | SC1-131           | Batra, P               | Semester    |
|        | + 2 hours  | by arrangement ea   | ach week.         |                        |             |
| 0706   | MW         | 3:30-6:50pm         | MA2-206           | Ghannadan, S           | Semester    |
|        | + 2 hours  | by arrangement ea   | ach week.         |                        |             |
| 0705   | MW         | 5:00-8:20pm         | MA2-204           | Crosby, B              | Semester    |
|        | + 2 hours  | by arrangement ea   | ach week.         | ,                      |             |
| 0701   | TTH        | 9:00-12:20pm        | MA2-208           | Landers, M             | Semester    |
|        | + 2 hours  | by arrangement ea   | ach week.         |                        |             |
| 0700   | TTH        | 11:00-2:20pm        | MA2-206           | Magante, M             | Semester    |
|        | + 2 hours  | by arrangement ea   | ach week.         |                        |             |
| 0707   | TTH        | 2:00-5:20pm         | CC1-115           | Liang, W               | Semester    |
|        | + 2 hours  | by arrangement ea   | ach week.         |                        |             |
| 0719   | TTH        | 6:30-9:50pm         | CC1-115           | Briones, R             | Semester    |
|        |            | by arrangement ea   | ach week.         |                        |             |
|        | vood Cen   |                     |                   |                        |             |
| 9619   | MW         | 6:30-9:50pm         | BRT-7             | Staff, L               | Semester    |
|        |            | by arrangement ea   |                   |                        |             |
|        |            |                     | ction will be ex  | spected to use comput  | ers for a   |
|        | ,          | f their coursework. |                   |                        |             |
| 9611   | MW         | 8:30-10:50am        | BRT-5             | DeStefano, J           | Semester    |
|        | F          | 9:00-10:50am        |                   |                        |             |
|        |            | by arrangement ea   |                   |                        | _           |
|        |            |                     | ction will be exp | pected to use compute  | ers for a   |
|        | ,          | f their coursework. | DDT =             | 01 1/                  |             |
| 9618   | TTH        | 11:00-2:20pm        | BRT-7             | Chu, Y                 | Semester    |
|        |            | by arrangement ea   |                   |                        |             |
|        |            |                     |                   | spected to use comput  | ers for a   |
| 0040   | ,          | f their coursework. |                   |                        |             |
| 9616   | TTH        | 1:00-4:20pm         | BRT-6             | Hubbard, S             | Semester    |
|        | + ∠ nours  | by arrangement ea   | acii week.        |                        | 6           |
|        |            |                     | tion will be exp  | pected to use compute  | ers for a   |
|        | portion of | f their coursework. |                   |                        |             |

### MATH-030 Intermediate Algebra - 4 Units

PREREQUISITE: MATH-025 with a grade of "C" or better, or completion of coursework at another college that is comparable to MATH-025 with a grade of "C" or better, or demonstration of equivalent elementary algebra skills based on our LMC assessment process, or equivalent assessment recommendation from another college, or successful completion of high school Algebra II.

LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking; DA

MATH-030 is an intermediate algebra course with focus on linear, quadratic, exponential, and logarithmic functions. Students will investigate algebra concepts from multiple perspectives including tables, graphs, symbolic forms with variables, and written descriptions. Students will develop proficient skills in communication of mathematics, problem-solving, use of multiple representations, effective learning skills and learning to apply algebra to analyze and solve real-life problems takes time and affort A graphing calculator or graphing coftware is required CC

| and errort. A graphing calculator or graphing software is required. So |                                     |               |         |            |          |  |  |  |  |
|--|-------------------------------------|---------------|---------|------------|----------|--|--|--|--|
| 0212   | MW                                  | 11:00-12:50pm | MA2-204 | Cohen, J   | Semester |  |  |  |  |
|  | + 2 hours by arrangement each week. |               |         |            |          |  |  |  |  |
| 0250   | MW                                  | 1:00-2:50pm   | MA2-204 | Cohen, J   | Semester |  |  |  |  |
|  | + 2 hours by arrangement each week. |               |         |            |          |  |  |  |  |
| 7393   | MW                                  | 5:00-6:50pm   | MA2-208 | Newball, W | Semester |  |  |  |  |
|  | + 2 hours by arrangement each week. |               |         |            |          |  |  |  |  |

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| SEC    | DAYS      | HOURS                | ROOM             | INSTRUCTOR             | DATES    |
|--------|-----------|----------------------|------------------|------------------------|----------|
| 6916   | TTH       | 3:00-4:50pm          | MA2-208          | Landers, M             | Semester |
|        | + 2 hours | s by arrangement e   | ach week.        |                        |          |
| 8796   | TTH       | 5:00-6:50pm          | MA2-208          | Garcia, V              | Semester |
|        | + 2 hours | s by arrangement e   | ach week.        |                        |          |
| Brenty | wood Cei  | nter                 |                  |                        |          |
| 9561   | MW        | 11:00-12:50pm        | BRT-10           | Durrenberger, J        | Semester |
|        | + 2 hours | s by arrangement e   | ach week.        |                        |          |
|        | Students  | enrolled in this sec | ction will be ex | pected to use computer | s for a  |
|        | portion o | of their coursework. |                  |                        |          |
| 9563   | TTH       | 9:00-10:50am         | BRT-5            | Frates, C              | Semester |
|        | + 2 hours | s by arrangement e   | ach week.        |                        |          |
|        | Students  | enrolled in this sea | ction will be ex | pected to use computer | s for a  |
|        | portion o | of their coursework. |                  |                        |          |
| 9564   | TTH       | 5:00-6:50pm          | BRT-4            | Staff, L               | Semester |
|        | + 2 hours | s by arrangement e   | ach week.        |                        |          |
|        | Students  | enrolled in this see | ction will be ex | pected to use computer | s for a  |
|        | portion o | of their coursework. |                  |                        |          |

### MATH-034 Introduction to Statistics - 4 Units

PREREQUISITE: MATH-027, MATH-028, MATH-029, MATH-030 or equivalent CO-REQUISITE: MATH-028 (if none of the above prerequisites have been met) LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking; DA

Transfer: UC; CSU Gen. Ed. Area B4

7396

TTH

1:00-2:50pm

+ 2 hours by arrangement each week.

Is Barry Bonds the best homerun hitter? Can card tricks be used to determine if someone has ESP? How do statistics and probability help us answer these questions? This course will introduce you to the world of statistics and its connection to probability. You will learn to produce, interpret, present and draw conclusions from data. Technology, either a graphing calculator or software, will be required. Details given on the first day of class. **See also the math 28/34 linked section.** SC

| given or | n the first d | ay of class. <b>See a</b> | also the math  | 28/34 linked section | . SC     |
|----------|---------------|---------------------------|----------------|----------------------|----------|
| 8812     | MW            | 8:00-9:50am               | MA2-208        | Gishe, J             | Semester |
|          | + 2 hours b   | by arrangement ea         | ach week.      |                      |          |
| 7397     | MW            | 9:00-10:50am              | MA2-204        | Poku, K              | Semester |
|          | + 2 hours b   | by arrangement ea         | ach week.      |                      |          |
| 7399     | MW            | 11:00-12:50pm             | MA2-207        | Holtmann, E          | Semester |
|          | + 2 hours b   | by arrangement ea         | ach week.      |                      |          |
|          | This section  | n requires enrollm        | nent in MATH-l | 028-0303.            |          |
| 7398     | MW            | 12:00-1:50pm              | MA2-208        | Estrada, R           | Semester |
|          | + 2 hours b   | by arrangement ea         | ach week.      |                      |          |
|          | This section  | n requires enrollm        | nent in MATH-l | 028-0305.            |          |
| 7395     | MW            | 1:00-2:50pm               | CC2-225        | Von Bergen, J        | Semester |
|          | + 2 hours b   | by arrangement ea         | ach week.      |                      |          |
| 7409     | MW            | 1:00-2:50pm               | MA2-206        | Allen, M             | Semester |
|          | + 2 hours b   | by arrangement ea         | ach week.      |                      |          |
|          | This section  | n is open to TRAN         | ISFER ACADEN   | 1Y PROGRAM students  | only.    |
| 0374     | MW            | 3:00-4:50pm               | MA2-207        | Matthews, S          | Semester |
|          |               | by arrangement ea         |                |                      |          |
|          | This section  | n requires enrollm        | nent in MATH-U | 028-0304.            |          |
| 7403     | MW            | 5:00-6:50pm               | MA2-205        | Guerrero-Gonzalez, J | Semester |
|          | + 2 hours b   | by arrangement ea         | ach week.      |                      |          |
| 0715     | TTH           | 7:00-8:50pm               | MA2-203        | Carville, G          | Semester |
|          | + 2 hours b   | by arrangement ea         | ach week.      |                      |          |

This section requires enrollment in MATH-028-0311. 7392 TTH 9:00-10:50am MA2-206 Estrada, R Semester + 2 hours by arrangement each week. This section is open to UMOJA program students only. 9:00-10:50am MA2-204 7391 Rust, T Semester + 2 hours by arrangement each week. 11:00-12:50pm MA2-207 7401 Norris, M Semester + 2 hours by arrangement each week. This section requires enrollment in MATH-028-0310.

MA2-204

| SEC              | DAYS      | HOURS               | ROOM         | INSTRUCTOR  | DATES    |  |  |  |
|------------------|-----------|---------------------|--------------|-------------|----------|--|--|--|
| 8813             | TTH       | 3:00-4:50pm         | MA2-207      | Knueppel, N | Semester |  |  |  |
|                  |           | s by arrangement e  |              |             |          |  |  |  |
|                  | This sect | ion requires enroll | ment in MATH | I-028-0312. |          |  |  |  |
| 7394             | TTH       | 7:00-8:50pm         | MA2-205      | Liang, W    | Semester |  |  |  |
|                  | + 2 hours | s by arrangement e  | each week.   | O.          |          |  |  |  |
| 7402             | TTH       | 7:00-8:50pm         | MA2-207      | Blundell, S | Semester |  |  |  |
|                  | + 2 hours | s by arrangement e  | each week.   |             |          |  |  |  |
| Brentwood Center |           |                     |              |             |          |  |  |  |
|                  |           |                     |              |             |          |  |  |  |

9565 MW 9:00-10:50am BRT-6 Ramos, B Semester
+ 2 hours by arrangement each week.
Students enrolled in this section will be expected to use computers for a
portion of their coursework. Honors Contract Available
9700 MW 9:00-10:50am BRT-6 Ramos, B Semester

+ 2 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework.

This section requires enrollment in a MATH-028 section.

9566 MW 11:00-12:50pm BRT-6 Ramos, B Semester + 2 hours by arrangement each week.

Students enrolled in this section will be expected to use computers for a portion of their coursework.

9701 MW 11:00-12:50pm BRT-6 Ramos, B Semester + 2 hours by arrangement each week.

Students enrolled in this section will be expected to use computers for a portion of their coursework.

This section requires enrollment in a MATH-028 section.

9567 MW 1:00-2:50pm BRT-16 Gangar, J Semester + 2 hours by arrangement each week.

Students enrolled in this section will be expected to use computers for a portion of their coursework.

9702 MW 1:00-2:50pm BRT-16 Gangar, J Semester
+ 2 hours by arrangement each week.
Students enrolled in this section will be expected to use computers for a
portion of their coursework.
This section requires enrollment in a MATH-028 section.

9571 MW 3:00-4:50pm BRT-8 Bailey, M Semester + 2 hours by arrangement each week.

Students enrolled in this section will be expected to use computers for a portion of their coursework.

9706 MW 3:00-4:50pm BRT-8 Bailey, M Semester + 2 hours by arrangement each week.

Students enrolled in this section will be expected to use computers for a portion of their coursework.

This section requires enrollment in a MATH-028 section.

9568 MW 7:00-8:50pm BRT-5 Bailey, M Semester
+ 2 hours by arrangement each week.

Students enrolled in this section will be expected to use computers for a
portion of their coursework.

9703 MW 7:00-8:50pm BRT-5 Bailey, M Semester + 2 hours by arrangement each week.

Students enrolled in this section will be expected to use computers for a portion of their coursework.

This section requires enrollment in a MATH-028 section.
9569 TTH 9:00-10:50am BRT-6 DeStefano, J

+ 2 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework.

9704 TTH 9:00-10:50am BRT-6 DeStefano, J Semester + 2 hours by arrangement each week.

Students enrolled in this section will be expected to use computers for a portion of their coursework.

This section requires enrollment in a MATH-028 section.

**►** Continued next page

Semester

Semester

► Continued next column

Poku, K

|         |           |   |                 |                                      |                  |          |              |                                   |                   | MA                       | THEMATICS        |
|---------|-----------|---|-----------------|--------------------------------------|------------------|----------|--------------|-----------------------------------|-------------------|--------------------------|------------------|
| SEC     | DAYS      | HOURS                                   | ROOM            | INSTRUCTOR                           | DATES            | SEC      | DAYS         | HOURS                             | ROOM              | INSTRUCTOR               | DATES            |
| 9570    | TTH       | 12:00-1:50pm                            | n BRT-16        | Gravert, M                           | Semester         | MATH     | -040         | Precalculu                        | s - 4 Units       |                          |                  |
|         |           | s by arrangement                        |                 |                                      |                  | PRERE    | QUISITE: N   |                                   |                   | ATH-029 or equivalent    | t                |
|         |           |   |                 | expected to use comp                 | uters for a      | CO-RE    | QUISITE: N   | <i>1ATH-026</i>                   |                   | •                        |                  |
|         | ,         | of their coursewo                       |                 |                                      |                  | LMC D    | egree: AD    | DR: Language and                  | d Rationality: Co | ommunication and Ar      | nalytical        |
| 9705    | TTH       | 12:00-1:50pm                            |                 | Gravert, M                           | Semester         | Thinkii  | ng; DA       |                                   |                   |                          |                  |
|         |           | s by arrangement                        |                 |                                      |                  |          |              | U Gen. Ed. Area                   |                   |                          |                  |
|         |           |   |                 | expected to use comp                 | outers for a     |          |              |                                   |                   | scribe real-world situ   |                  |
|         | ,         | of their coursewo                       |                 | TU 000+:                             |                  |          |              |                                   |                   | es: linear, exponentia   |                  |
| 0621    | TTH       | tion requires enro<br>1:00-2:50pm       |                 |                                      | Semester         |          |              |                                   |                   | functions using algeb    |                  |
| 9621    |           | ווטט-ב.פטווו<br>s by arrangemeni        | BRT-8           | DeStefano, J                         | Semester         |          |              |                                   |                   | imarily intended to pro- |                  |
|         |           |   |                 | expected to use comp                 | uters for a      |          |              | •                                 |                   | course for students no   | or intending to  |
|         |           | of their coursewo                       |                 | ехрества то изв сотр                 | uters for a      | COILLIII | ue witti cai | culus. Graphing                   | calculator requi  | ileu. 36                 |                  |
| 9707    | TTH       | 1:00-2:50pm                             | BRT-8           | DeStefano, J                         | Semester         | 0725     | F            | 10:00-1:50pn                      | n MA2-204         | Cohen, J                 | Semester         |
| 0.0.    |           | s by arrangement                        |                 | 200101011070                         | oomooto.         | 0720     |              |                                   |                   | class meetings for inst  |                  |
|         | Student   | s enrolled in this                      | section will be | expected to use comp                 | outers for a     |          |              |                                   |                   | 26 in Room MA-204.       | arabiton and     |
|         |           | of their coursewo                       |                 |                                      |                  | 0716     | MW           | 10:00-11:50a                      |                   | Johnson, S               | Semester         |
|         | This sec  | tion requires enro                      | ollment in a MA | NTH-028 section.                     |                  |          | + 2 hours    | s by arrangemen                   | t each week.      |                          |                  |
| 9580    | TTH       | 5:00-6:50pm                             | BRT-7           | Chu, Y                               | Semester         |          | Students     | enrolled in this                  | section will be   | expected to use comp     | outers for a     |
|         |           | s by arrangement                        |                 |                                      |                  |          |              | of their coursewo                 | rk.               |                          |                  |
|         |           |   |                 | expected to use comp                 | outers for a     | 0724     | MW           | 3:00-4:50pm                       | MA2-208           | Johnson, S               | Semester         |
| 0700    | ,         | of their coursewo                       |                 | Ch., V                               | Camantan         | 0740     |              | s by arrangemen                   |                   |                          | 0 .              |
| 9708    | TTH       | 5:00-6:50pm                             | BRT-7           | Chu, Y                               | Semester         | 0718     | TTH          | 1:00-2:50pm                       | MA2-208           | Johnson, S               | Semester         |
|         |           | 's by arrangement<br>s enrolled in this |                 | expected to use comp                 | nuters for a     |          |              | s by arrangement                  |                   | expected to use comp     | autoro for a     |
|         |           | of their coursewa                       |                 | expected to use comp                 | Juleis IVI a     |          |              | of their coursewo                 |                   | expected to use comp     | Juleis IVI a     |
|         | •         | tion requires enro                      |                 | NTH-028 section                      |                  | 0717     | TTH          | 3:00-4:50pm                       | MA2-204           | Johnson, S               | Semester         |
| Week    | cend Cou  |   | mmome mr a rvii |                                      |                  | 0/1/     |              | s by arrangemen                   |                   | Juliisuli, J             | Jeniestei        |
| 0800    | F         | 1:00-2:50pm                             | MA2-202         | Snell, M                             | Semester         |          |              |                                   |                   | expected to use comp     | outers for a     |
|         | This is a | n ONLINE section                        | n with Mandato  | ory class meetings on                | Friday 3/3, 3/31 |          |              | of their coursewo                 |                   |                          |                  |
|         |           |   |                 | signment due Jan. 25                 |                  | 0723     | ,<br>TTH     | 7:00-8:50pm                       | CC1-120           | Rico, S                  | Semester         |
|         |           |   |                 |                                      |                  |          | + 2 hours    | s by arrangemen                   | t each week.      |                          |                  |
| MATH    | I-N37     | Annlied Ca                              | Iculus - 4 Uı   | nite                                 |                  | Brent    | wood Ce      | nter                              |                   |                          |                  |
|         |           | МАТН-030, МАТ                           |                 |                                      |                  | 9628     | TTH          | 9:00-10:50an                      |                   | Johnson, S               | Semester         |
|         |           |   |                 | ommunication and Ar                  | nalytical        |          |              | s by arrangemen                   |                   |                          |                  |
| Thinkir |           | 0 0                                     | ,               |                                      | ,                |          |              |                                   |                   | expected to use comp     | outers for a     |
|         |           | SU Gen. Ed. Area                        |                 |                                      |                  | 9572     | TTH          | of their coursewo<br>11:00-12:50p |                   | Johnson, S               | Semester         |
|         |           |   |                 | ur student Ioan? How                 |                  | 3372     |              | s by arrangemen                   |                   | Juliisuli, J             | Semester         |
|         |           |   |                 | feine from your morni                |                  |          |              |                                   |                   | expected to use comp     | outers for a     |
|         |           |   |                 | introduction to calcul               |                  |          |              | of their coursewo                 |                   | expected to dee comp     | outoro for a     |
|         |           |   |                 | cs, biology and social               |                  | 9504     | TH           | 5:00-6:50pm                       | BRT-1             | Hubbard, S               | Semester         |
|         |           |   |                 | ctions to investigate                |                  |          | This is a    | partially online s                | section. Class m  | eets Thursday 1/26, 2    | 2/23, 3/2, 4/13, |
| 7400    | MW        | 1:00-2:50pm                             | CO-103          | phing calculator requi<br>Magante, M | Semester         |          | 5/11, 5/     | 18 and 5/25 in Bl                 | RT-1. Remaining   | hours are online.        |                  |
| 7400    |           | s by arrangement                        |                 | iviagante, ivi                       | oemester         |          |              |                                   |                   |                          |                  |
| Brent   | wood Ce   |   | . Gauri WUUN.   |                                      |                  |          |              |                                   |                   |                          |                  |
| 9598    | MW        | 9:00-10:50am                            | n BRT-7         | Khalilieh, J                         | Semester         |          |              |                                   |                   |                          |                  |
|         |           | s by arrangement                        |                 | - , -                                |                  |          |              |                                   |                   |                          |                  |
|         |           |   |                 | expected to use comp                 | outers for a     |          |              |                                   |                   |                          |                  |
|         | nortion i | of their coursewa                       | ork             |                                      |                  |          |              |                                   |                   |                          |                  |

portion of their coursework.

INSTRUCTOR DATES SEC DAYS **HOURS** ROOM

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

MW 10:00-11:50am MA2-205 Saito, J. Semester + 2 hours by arrangement each week.

Honors Contract Available

3987 3:00-4:50pm MA2-206 Magante, M Semester

+ 2 hours by arrangement each week. 3988 MWTTH 12:00-3:00pm MA2-203 1/23-3/20 Perrone, M

This section is designed to be taken in the same semester as Math 60-3986. Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester.

### **Brentwood Center**

11:00-12:50pm BRT-6 9573 TTH Ramos, B Semester + 2 hours by arrangement each week.

Students enrolled in this section will be expected to use computers for a portion of their coursework.

9574 MTTHE 8:00-10:50am BRT-1 Stricker, M. 1/23-3/24 Students enrolled in this section will be expected to use computers for a portion of their coursework.

Honors Contract Available

This section is designed to be taken in the same semester as Math 60-9609. 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 10:00-11:50am MA2-203 7405 MW Perrone, M Semester

+ 2 hours by arrangement each week. 7407 TTH 9:00-10:50am CC2-213 Allen, M Semester

+ 2 hours by arrangement each week. 3986 MWTTH 12:00-3:00pm MA2-203 Perrone, M 3/21-5/25 This section is designed to be taken in the same semester as Math 50-3988.

Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester.

# **Brentwood Center**

11:00-12:50pm BRT-14 9575 TTH Staff, L Semester + 2 hours by arrangement each week.

Students enrolled in this section will be expected to use computers for a portion of their coursework.

Continued next columnn

| SEC  | DAYS      | HOURS             | ROOM  | INSTRUCTOR  | DATES     |
|------|-----------|-------------------|-------|-------------|-----------|
| 9609 | MTTHF     | 8:00-10:50am      | BRT-1 | Stricker, M | 3/27-5/26 |
|      | + 1.5 hou | rs by arrangement |       |             |           |

Students enrolled in this section will be expected to use computers for a portion of their coursework.

Honors Contract Available

### 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

7406 6:00-7:50pm MA2-206 Freeland, D Semester + 2 hours by arrangement each week.

### **Brentwood Center**

9576 TTH 10:00-11:50am BRT-10 Gwin, E Semester

+ 2 hours by arrangement each week

Students 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

0087 10:00-11:20am MA2-205 Holtmann, E Semester + 2 hours by arrangement each week.

# **Brentwood Center**

9577 MW 1:00-2:20pm BRT-14 DeStefano, J Semester

+ 2 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a

portion of their coursework.

### **Differential Equations - 3 Units** MATH-080

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 7408

8:30-9:50am MA2-205 TTH Crain, M

+ 2 hours by arrangement each week.

### **Brentwood Center**

MW 9:00-10:20am 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

Semester

DAYS INSTRUCTOR ROOM DATES SEC **HOURS** 

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

Lavender, S

1:00-2:50pm CO-101 0702 MW + 2 hours by arrangement each week.

MUSIC

MUSIC-002 Music Studio 2 (Tone / Technique) - .5 Unit

ADVISORY: MUSIC-001; eligibility for ENGL-090; Concurrent enrollment in any music performance course.

LMC Degree: DA Transfer: CSU

Are you a music student who is participating in any performance-oriented class and need development in refining your skills on your instrument or voice as related to musical tone and technique? This class offers you a variety of practice aids which will benefit your musical performance, with an emphasis on musical pitch and rhythm. SC

7009 Zilber, M class is 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

7021 TTH 1:00-1:50pm MU3-720 Semester Zuniga, 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 7023 TTH 1:00-1:50pm MU3-720 Zuniga, L Semester

+ 1 hour by arrangement each week.

HOURS ROOM INSTRUCTOR DATES SEC DAYS

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

7020

Semester

Semester

Henderson, S. Semester

class is 1.5 hours by arrangement each week. Class meets first Thursday of Semester in room MU3-720 1-1:50pm.

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

7080 TTH 9:00-10:20am MU3-710 Dehlinger, R Semester TTH 7082 11:00-12:20pm MU3-710 Dehlinger, R Semester **Brentwood Center** BRT-16 9649 MW 11:00-12:20pm Filipenko, I Semester

**Online Course** 

**ONLINE** Chuah, C 7095 This is an ONLINE section for 3 hours a week.

Please email instructor KChuah@losmedanos.edu if you have any questions.

**Weekend Course** 

7081 S 9:00-11:50am MU3-710 Maltester. D Semester

MUSIC-012 Popular Music in American Culture - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3B. Also satisfies American

Cultures Requirement at UCB

A multicultural study of the evolution of American musical styles, including blues, 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 contemporary styles and their historical contexts. Class activities will include field trips to Jazz, Blues or Salsa nightclubs and in-class performances by guest artists. LR

9:30-10:50am 7084 TTH MU3-720 Williams, M Semester Honors Contract Available 7085 7:00-9:50pm MU3-710 Zuniga, L Semester Honors Contract Available

**Online Course** 

**ONLINE** Zilber, M 1230 Semester

This is an ONLINE section for 3 hours a week.

Please email instructor at mzilber@losmedanos.edu if you have any questions. 1721 **ONLINE** Zilber, M Semester

> This is an ONLINE section for 3 hours a week. Please email instructor at mzilber@losmedanos.edu if you have any questions.

### **MUSIC**

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

### Musicianship I - 2 Units MUSIC-013

ADVISORY: MUSIC-030, MUSIC-015; concurrent enrollment in MUSIC-016; previous or concurrent enrollment in MUSIC-031

LMC Degree: DA Transfer: UC, CSU

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 9:30-10:50am MU3-702 Zuniga, L Semester

+ .5 hour by arrangement each week.

### Musicianship II - 2 Units MUSIC-014

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 sing-

ing, musical dictation and overall musicianship. LR

7199 9:30-10:50am MU3-702 Zuniga, L Semester

+ .5 hour by arrangement each week.

### MUSIC-015 Basic Music - 3 Units

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. LR

10:00-10:50am MU3-730 0462 MWF Cifarelli, J Semester

**Brentwood Center** 

9654 TH 7:00-9:50pm BRT-16 Filipenko, I Semester

**Online Course** 

7087 ONLINE Chuah, C Semester

This is an ONLINE section for 3 hours a week.

Please email instructor KChuah@losmedanos.edu if you have any questions.

### MUSIC-016 Music Theory I - 3 Units

ADVISORY: MUSIC-015 and MUSIC-030; prior or concurrent enrollment in MUSIC-

013, 031 or 032 LMC Degree: DA Transfer: UC, CSU

This course covers the fundamentals of elements of music. It includes the study musical notation, scales, keys, intervals, rhythm, musical structure, transposition and basic harmonization. MUSIC-016 is a music major requirement but would also be useful to anyone wanting to have a deeper understanding of music. The student

should have some previous music reading skill. LR

7089 MW 1:30-2:50pm MU3-710 Zuniga, L Semester MUSIC-018 Music Theory III: Chromatic Harmony and Later

# Styles - 4 Units

ADVISORY: MUSIC-017, 032, 014; prior or concurrent enrollment in MUSIC-033A or 033B

LMC Degree: DA Transfer: UC, CSU

This course continues the study of common practice harmony from MUSIC-017 with the emphasis on chromatic devices. Other important 20th and 21st Century styles will be covered. SATB harmonization, keyboard harmonization, some counterpoint studies, analyzation and imitative exercises of Impressionism, Twelve Tone and other 20th and 21st century styles will be included. MUSIC-018 is a music major requirement but would be useful to qualified music students wanting to have a deeper understanding of musical construction. MUSIC-018 is offered only in the spring semester. LR

7090 MW 1:00-2:50pm MU3-750 Chuah, C Semester

+ 2 hours by arrangement each week.

### MUSIC-020 Baroque Ensemble - 1 Unit

ADVISORY: Fundamental skill on a string instrument or wind instrument is recommended

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

7094 Μ 7:00-9:50pm MU3-710 Zuniga, 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

11:00-12:20pm MU3-750 7092 MW Cifarelli, J Semester 7091 TTH 9:30-10:50am MU3-750 Cifarelli, J Semester

### MUSIC-031 Piano I - 1.5 Units

ADVISORY: Ability to read music at elementary level

LMC Degree: 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

7096 MW 9:30-10:50am MU3-750 Thompson, C Semester

### MUSIC-034 Jazz/Rock Keyboard - 1.5 Units

ADVISORY: Some basic piano experience

LMC Degree: DA Transfer: UC, CSU

History and application of improvisatory keyboard styles including function and voicings of chords, melodic harmonizations and standard tunes, taking into account

today's keyboard demands. LR

TH 7086 7:00-9:50pm MU3-750 Staff, L Semester

DAYS HOURS ROOM INSTRUCTOR DATES HOURS ROOM INSTRUCTOR SEC SEC DAYS

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

7105 TTH 2:00-3:20pm MU3-720 Williams, M 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

7026 TTH 11:00-12:50pm MU3-720 Zuniga, L 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

7097 M 7:00-9:50pm MU3-710 Zuniga, L Semester

Class Voice - 1 Unit MUSIC-065

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

7088 Τ 5:30-6:50pm MU3-702 Henderson, S Semester

+ 1.5 hours by arrangement each week.

Gospel Choir - 1.5 Units MUSIC-066

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC. CSU

This course is for everyone who desires to work on introductory aspects of gospel choral techniques as applied to interpretations, extensive practice and frequent pub-

lic performances. LR

7117 7:00-9:50pm MU3-720 Henderson, S Semester + 2 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

7093 Τ 5:30-6:50pm MU3-702 Henderson, S Semester

+ 1.5 hours by arrangement each week.

#### MUSIC-070 Jazz Ensemble styles of Duke Ellington and Miles Davis - 2 Units

ADVISORY: 3 or more years rehearsing/performing in a jazz big band on a jazz band instrument

LMC Degree: DA Transfer: UC, CSU

Duke Ellington and Miles Davis both dominated the American musical landscape for over 1/2 a century, innovating a variety of genres from swing to be op to modal to modern jazz. They are considered among the ten most important American musicians of the 20th century. Their influence is felt in virtually everything we listen to today. Are you a musician looking for the opportunity to improve your skills in soloing, writing and reading interesting and exciting music in these styles, 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 compositions in the styles of Ellington and Davis. LR

7113 2:00-3:50pm MU3-750 Zilber, M Semester + 2 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

7032 W 7:00-9:50pm MU3-720 Ernest, S Semester + 3 hours by arrangement each week.

#### MUSIC-081 **Introduction to Improvisation - 1.5 Units**

ADVISORY: MUSIC-015 or MUSIC-015 placement exam

LMC Degree: DA Transfer: UC, CSU

Do you want to be able to maximize your opportunities for employment as a musician? Then this course is invaluable. From jazz to blues to salsa to funk to hip hop to reggae to soul to country, among many others, virtually every kind of music we play and listen to requires an ability to improvise or "play by ear." This course will introduce you to the skills necessary to do so in these various genres. This course is required for Music majors. LR

7200 TTH 4:00-5:20pm MU3-750 Zilber, M Semester

+ 2 hours by arrangement each week.

#### **NURSING - REGISTERED**

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

7112 TTH 2:00-3:50pm MU3-750 Zilber, M Semester

+ 2 hours by arrangement each week.

#### MUSIC-093 Studio Music Production I - 2 Units

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

7008 M 5:30-6:50pm MU3-730 Chuah, C Semester + 3.5 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**

| 7529 | S | 9:00-3:20pm | SC1-136 | McDowell, C | 2/4-2/4   |
|------|---|-------------|---------|-------------|-----------|
| 7528 | S | 9:00-3:20pm | SC1-136 | Herman, M   | 2/25-2/25 |

#### RNURS-026 **Nursing in Health and Illness I - 9.5 Units**

PREREQUISITE: Must have been admitted to the Registered Nursing Program;

RNURS-022, 023 and 024 or equivalent

CO-REQUISITE: Concurrent enrollment in RNURS-027 and 028

LMC Degree: DA Transfer: CSU

The second semester theory clinical course introduces Medical-Surgical, Peri-Operative, Maternity, and Newborn Nursing Care concepts and expands upon concepts presented in RNURS-022. Concurrent practice in the nursing skills laboratory and clinical experience in these areas is provided throughout the semester. Mandatory fees associated with this course include: \$90-\$150 for background check and drug screening; For Advanced Placement/Transfer Students ONLY: \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$150-\$250 for Uniform/ Shoes/Lab Coat; \$15-\$150 for Stethoscope and a watch with a second hand; \$55-\$75 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations. LR 2780 T 1:00-2:50pm CC3-361 Herman, M Semester

W 9:00-10:50am THF 6:45-3:00pm

For the first two weeks 1/26-2/3, class meets 8:00am-2:50pm in room CC3-340 on Thursday and Friday. Some students will have clinic on Wed/Thurs 2:45-11:00pm or on alternate days/shifts. 2.5 hrs of preparation in the

clinical facility is required weekly on the day before clinical shifts

**CLINIC** 

#### RNURS-027 **Nursing Skills Simulation II - 1 Unit**

PREREQUISITE: Admission to the Registered Nursing program and RNURS-022, 023,

& 024 or equivalent

CO-REQUISITE: RNURS-026 and RNURS-028

LMC Degree: DA Transfer: CSU

This second semester course includes professor demonstration of nursing skills related to diabetic medical-surgical nursing care, parenteral medication administration, nasogastric tube placement and care, ostomy care, maternity, and new born nursing care. 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 calculation practice is continued. Mandatory fees associated with this course include: For Advanced Placement/ Transfer Students ONLY:\$60-\$150 for Lab Kits each year. LR

7532 T 8:00-8:50am CC3-340 Nguyen, T Semester 11:00-12:50pm

This class also meets on Monday 2/27 from 9:00-2:00pm in room CC3-340.
T 8:00-10:50am CC3-340 Nguyen, T Semester
This section also meets on Monday 2/27 from 9:00-2:00pm in room CC3-340

#### RNURS-028 Pharmacology for RN Program II - 1 Unit

PREREQUISITE: Admitted to the Registered Nursing program; RNURS-022, 023 and 024 or equivalent

CO-REQUISITE: Concurrently enrolled in RNURS-026 and 027

LMC Degree: DA Transfer: CSU

This second semester pharmacology course introduces the nursing student to the basic drug classifications and safe drug administration techniques for the medical-surgical, peri-operative, maternity, newborn, diabetic, respiratory and cardiac client.

LR

7533 W 11:00-11:50am CC3-361 Herman, M Semester

DATES

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

#### RNURS-030 Leadership/Management and Professionalism in Nursing - 1 Unit

PREREQUISITE: Must have been admitted to the Registered Nursing Program CO-REQUISITE: Concurrent enrollment in RNURS-036, 038 and 039

LMC Degree: DA Transfer: CSU

This course is designed to introduce the students to the professional role of the registered nurse in the healthcare setting. Leadership and management skills are discussed and students are taught how to utilize these skills to manage, prioritize,

and delegate patient are in a safe and ethical manner. LR

0226 T 11:00-12:50pm CC3-336 McDowell, C 1/24-3/21

#### RNURS-036 Nursing in Health and Illness III - 9.5 Units

PREREQUISITE: Must have been admitted to the Registered Nursing program;

RNURS-031, 033, and 034 or equivalent CO-REQUISITE: RNURS-030, 038 and 039

LMC Degree: DA Transfer: CSU

This fourth semester theory class presents advanced concepts and skills used in caring for the client with critical or multiple health problems in the medical-surgical setting. The last six weeks of the semester include a preceptorship with a Registered Nurse in one of the local medical facilities with whom the school has ties. 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: For Advanced Placement/Transfer Students ONLY: \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$150-\$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; \$90-\$150 for background check and drug screening; \$40-\$65 for mandatory standardize testing. LR

2781 TW 8:00-9:50am CC3-336 Bent, J THF 7:00-2:50pm CLINIC

Some students will have clinic on Mon/Thurs 7:00-3:00pm or Wed/Thurs 3:00-11:00pm or on alternative days/shifts. Students will meet in CC3-336 on Thurs/Fri from 8:00am-2:50pm on 1/26-1/27.

#### RNURS-038 Nursing Skills Simulation IV - 1 Unit

PREREQUISITE: Must have been admitted to the Registered Nursing program and have completed RNURS-031, 033, & 034 or equivalent

CO-REQUISITE: RNURS-036 and 039

LMC Degree: DA Transfer: CSU

This fourth semester skills course includes instructor demonstration of nursing skills including but not limited to organ donation, blood transfusions, blood draws, central lines, cardiac arrest and rhythm strip interpretation. You will have the opportunity to practice these skills in the Nursing Skills Laboratory using traditional manikins, as well as hi-fidelity manikins, models, and actual medical equipment. Following practice, students are tested on selected skills. Drug dosage calculations are continued to maintain proficiency. Mandatory fees associated with this course include: For Advanced Placement/Transfer Students ONLY:\$60-\$150 for Skills Lab Kit per year. LR

2042 W 10:00-12:50pm CC3-340 Nguyen, T Semester This section also meets Monday 4/10 9:00-2:00pm in room CC3-340

2160 W 10:00-10:50am CC3-340 Nguyen, T Semester 1:00-2:50pm

This section also meets Monday 4/10 9:00-2:00pm in room CC3-340

#### RNURS-039 **Pharmacology for RN Program IV - 1 Unit**

PREREQUISITE: Must have been admitted to the Registered Nursing program;

RNURS-031, 033 and 034 or equivalent

CO-REQUISITE: Concurrent enrollment in RNURS-030, 036 and 038

LMC Degree: DA Transfer: CSU

This fourth semester pharmacology course continues the principles introduced in the previous semesters. Drug classifications presented include, but are not limited to anti-anxiety agents, anti-depressive agents, anti-psychotics, sedative-hypnotics, and drugs to control cardiac dysrhythmia and seizures. Drug dosage calculations continue to be a focus of this course. LR

to be a focus of this course. LR

2051 T 10:00-10:50am CC3-336 Bent, J Semester

#### **NURSING - VOCATIONAL**

## VONUR-010 Intermediate Concepts to Clinical Pharmacology - 1 Unit

PREREQUISITE: Admission to the Vocational Nursing Program. CO-REQUISITE: Concurrent enrollment in VONUR-011 and 012

LMC Degree: DA

This pharmacology course is a continuation of VONUR-004. The course presents concepts of clinical pharmacology and drug therapy used in the management of major diseases and disorders affecting the neurological, muscular, respiratory, cardiovascular, gastrointestinal, endocrine, and genitourinary body systems in the adult client. The pharmacology content also includes nursing care of clients prescribed antibiotics, anti-infectives, cancer medications, and pre and post operative drug therapy of the surgical adult client. LR

0345 T 8:00-8:50am CC3-361 Hawkes, D Semester

#### VONUR-011 **Medical Surgical Nursing - 5 Units**

PREREQUISITE: VONUR-005; Admission to the Vocational Nursing Program CO-REQUISITE: Concurrent enrollment in VONUR-010, 012

LMC Degree: DA

This is the second theory 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 causes, diagnosis and treatment of various medical diseases and how these affect the maternal, pediatric or psychiatric patient and their families. LR

Reno, S

Semester

0346 M 9:00-9:50am CC3-361 T 9:00-12:50pm

#### **NUTRITION**

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

VONUR-012 Medical-Surgical Nursing Practice - 6 Units

PREREQUISITE: VONUR-006; Admission to the Vocational Nursing Program CO-REQUISITE: Concurrent enrollment in VONUR-010 and 011

LMC Degree: DA

This is the second semester clinical course in the three semester program geared towards final completion and certification for the Vocational Nursing program. Completion of the program prepares you to take the licensure examination. In this course you, will work in a clinical environment under instructor supervision using nursing skills necessary to care for a variety of patients with various medical surgical diseases, create and maintain a hygienic, comfortable and safe patient environment, provide treatments and administer medications. In addition, you are provided the opportunity to practice your skills in the Nursing Skill Lab. Two and a half hours of prep in clinical facilities required weekly. Mandatory fees associated with the course include: \$40-\$60 for Parking at Clinical Sites. LR

0347 M 10:00-10:50am CC3-340 Hawkes, D Semester

1:00-2:50pm

THF 6:45-3:15pm CLINIC

For the first two weeks of school 1/26-2/3 students will meet Thurs/Friday 8am-3:50pm in CC3-361. Some Students will have clinical on Thur/Fri.

3-11pm or on weekends or alternative days.

0348 M 10:00-12:50pm CC3-340 Hawkes, D Semester

THF 6:45-3:15pm CLINIC

For the first two weeks of school 1/26-2/3 students will meet Thurs/Friday 8am-3:50pm in CC3-361. Some Students will have clinical on Thur/Fri. 3-11pm or on weekends or alternative days.

#### VONUR-905 IV Therapy/Blood Withdrawal - 1.5 Units

PREREQUISITE: RN, LVN, Graduate RN/ VN, Senior VN/RN students

LMC Degree: NDA

This course will instruct students on the purpose of IV and blood withdrawal therapy, legal implications, management of IV's, and possible complications of venipuncture. Upon attending all class sessions, passing a post test with 75% and successfully completing three IV venipunctures and three blood withdrawals the participant will receive a state certificate for IV Therapy/Blood Withdrawal Certification. The IV therapy and Blood Withdrawal class is a 36 contact hour course with 27 hours spent in theory and 9 hours spent in practical demonstration. BVNPT Instructor # 1B-2763. The class may be taken for CEU's only (this course is not approved for RN license renewal). A \$20.00 lab fee is required. LR

#### **Weekend Course**

0349 S 8:00-1:00pm CC3-340 O'Rourke, J 3/4-3/25

1:30-5:20pm

#### **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 7313 MW 1:00-2:20pm SC1-129 McConnell, D Semester

7311 W 7:00-9:50pm **Brentwood Center** 

9579 F 9:00-11:50am BRT-10 McConnell, D Semester 9607 T 7:00-9:50pm BRT-12 McConnell, D Semester

SC1-131

#### **PE - ACTIVITIES**

PE-014 Volleyball - 1 Unit

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

7575 MW 9:30-10:50am GYM Domenichelli, D Semester

PE-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

0510 TTH 12:30-1:50pm FB-FIELD Sullivan, Z Semester

PE-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

7545 8:00-10:50am COURTS Villegas, R Semester 7546 MW 8:00-9:20am COURTS Villegas, R Semester TTH 11:00-12:20pm COURTS Villegas, R 7544 Semester

PE-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

0155MW11:00-12:20pmGYMVillegas, RSemester0496TTH11:00-12:20pmGYMDomenichelli, DSemester

#### PE - DANCE

PE-053 **Beginning Jazz Dance - 1 Unit** 

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

Semester

7558 TTH 5:00-6:20pm PED-1 Ryan, V Semester

Staff, L

HOURS ROOM INSTRUCTOR DATES SEC DAYS

PE-055 Advanced Jazz Dance - 1 Unit

ADVISORY: Beginning/Intermediate Jazz Dance is recommended

LMC Degree: DA Transfer: UC, CSU

So you think you can dance? Or you want to develop advanced skills, learn more advanced skills, learn more advanced dances work on dances with other advanced dancers. 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

advanced dance technique and choreography. SC

7554 TTH 5:00-6:20pm Ryan, V Semester

#### PE - EDUCATION

Introduction to Kinesiology - 3 Units

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

7502 MW 5:30-6:50pm CC2-226 Biles, D Semester 7501 TTH 8:00-9:20am SC1-136 Ralston, C Semester 7504 TTH 9:30-10:50am SC1-131 Ralston, C Semester

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. A mandatory material fee of \$30.00 (CPR mask and certification card) is required. LR

0517 M 1:00-3:50pm CC3-361 Hess T Semester Semester 4:00-6:50pm CC3-361 0518 Μ Hess, T

#### **PE - FITNESS**

PF-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 MW 7083 4:00-5:20pm PED-1 Biles, L Semester

HOURS ROOM INSTRUCTOR SEC DAYS DATES

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 MW 7098 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 TTH 9:30-10:50am PER-1 Domenichelli, D 7577 Semester

PE-008 Weight Training - 1 Unit

LMC Dearee: 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, warmun strength and endurance training exercise progression and improved fitness SC.

| սբ, ծևեւ | iyiii ailu | endurance training, | CYCLCI9C | progression and improved i | 1111699. 90 |
|----------|------------|---------------------|----------|----------------------------|-------------|
| 7599     | MW         | 9:30-10:50am        | PEW-1    | Villegas, R                | Semester    |
| 7601     | MW         | 12:30-1:50pm        | PEW-1    | Villegas, R                | Semester    |
| 7571     | TTH        | 9:30-10:50am        | PEW-1    | Villegas, R                | Semester    |
| 0156     | 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

7578 MW 11:00-12:20pm PER-1 Domenichelli, D Semester 7580 TTH 11:00-12:20pm PER-1 Ralston, C Semester

Intermediate Circuit Training - 1 Unit PE-010B

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 smile! SC

7572 MW 11:00-12:20pm PER-1 Domenichelli, D Semester 7573 TTH 11:00-12:20pm PER-1 Ralston, C Semester

#### **PHILOSOPHY**

ROOM SEC DAYS **HOURS INSTRUCTOR** DATES SEC 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

7581 MW 9:30-10:50am PED-1 Ralston, C Semester MW 11:00-12:20pm PED-1 7574 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, flex-

ibility and weight control. SC

7896 TTH 8:00-9:20am GYM 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

7588 TTH PED-1 Cumbo, S 8:00-9:20am Semester TTH 7589 6:30-7:50pm PED-1 Ryan, V Semester

#### PE-049 Total Body Sculpting - 1 Unit

LMC Degree: DA Transfer: UC, CSU

A fun, energetic fitness class for those who want to work out! Tone your entire body through the use of conditioning exercises, hand weights, Pilates exercise for core strength, cardio activities for cardiovascular fitness, and flexibility for lifelong fitness. SC

3515 MW 8:00-9:20am PED-1 Ralston, C 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

MW 2792 5:30-6:50pm PED-1 Biles, L Semester 2793 TTH 9:30-10:50am 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

2794 MW 5:30-6:50pm PED-1 Biles, L Semester 2796 TTH 9:30-10:50am PED-1 Cumbo, S Semester DAYS HOURS **ROOM** INSTRUCTOR **DATES** 

#### **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

9:30-10:50am CC2-214 2216 McGrath, C Semester HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

2218 TTH 11:00-12:20pm CC2-212 Sterling, A 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

0246 TTH 5:30-6:50pm CC2-221 Zimnv. D Semester

#### 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 quide this introductory philosophy course. LR

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|---------|--------------|-------------------|------------------|---------------------------|----------|
| 2209    | MW           | 10:30-11:50am     | CC2-221          | Sherick, B                | Semester |
|         | Honors Col   | ntract Available  |                  |                           |          |
| 2205    | TTH          | 11:00-12:20pm     | CC3-365          | Haven, E                  | Semester |
|         | Honors Col   | ntract Available  |                  |                           |          |
| 2213    | W            | 7:00-9:50pm       | CC2-214          | Smith, J                  | Semester |
|         | Honors Col   | ntract Available  |                  |                           |          |
| Brentv  | vood Cent    | er                |                  |                           |          |
| 9656    | MW           | 9:00-10:20am      | BRT-14           | Haven, E                  | Semester |
|         | Honors Co.   | ntract Available  |                  |                           |          |
| 9652    | TH           | 7:00-9:50pm       | BRT-10           | Smith, J                  | Semester |
|         | Honors Co.   | ntract Available  |                  |                           |          |
| Weeke   | end Course   | e                 |                  |                           |          |
| 2214    | S            | 9:00-11:50am      | CC2-223          | Bos, T                    | Semester |
|         |              |                   |                  |                           |          |

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

#### 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

| remember | Socrates   | words to the wis | e: Know tnys | eit. SC  |          |
|----------|------------|------------------|--------------|----------|----------|
| 0458 N   | 1W         | 1:30-2:50pm      | CC2-229      | Haven, E | Semester |
| Н        | lonors Con | tract Available  |              |          |          |
| 0459 N   | 1          | 7:00-9:50pm      | CC2-212      | Smith, J | Semester |
| Н        | lonors Con | tract Available  |              |          |          |
| 2206 T   | TH         | 12:30-1:50pm     | CC2-221      | Haven, E | Semester |
| Н        | lonors Con | tract Available  |              |          |          |
| Brentwo  | od Cente   | r                |              |          |          |
| 9653 N   | ١W         | 11:00-12:20pm    | BRT-1        | Haven, E | Semester |

#### PHIL-042 **Comparative Religion - 3 Units**

ADVISORY: Eligibility for ENGL-100

Honors Contract Available

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

0461 MW 9:00-10:20am CC2-221 Sherick, B Semester
Honors Contract Available

Brentwood Center

9582 T 7:00-9:50pm BRT-6 Sherick, B Semester

Honors Contract Available

#### 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

| 7480 | M<br>MW | 11:00-11:50am<br>12:30-1:50pm | SC2-227<br>SC1-131 | Gravert, D      | Semester |
|------|---------|-------------------------------|--------------------|-----------------|----------|
|      | HONOR   | S COURSE .                    |                    |                 |          |
|      | OPEN TO | O HONORS TRANSFL              | ER PROGRAN         | A STUDENTS ONLY |          |
| 7478 | W       | 11:00-12:50nm                 | SC2-227            | Moore R         | Semester |

11:00-12:50pm SC1-129

## F 1 Brentwood Center

| 9583 | W | 3:00-3:50pm | BRT-18 | Crowder, K | Semester |
|------|---|-------------|--------|------------|----------|
|      | W | 4:00-6:50pm | BRT-5  |            |          |

#### **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

| tile der | ate on group | ai waiiiiiy ana se | Juices of afteri | iative ellelyles. Tou w | III Wateri |
|----------|--------------|--------------------|------------------|-------------------------|------------|
| these p  | rinciples at | work in the labora | atory and learn  | about the history of pl | hysics. SC |
| 7477     | MWF          | 10:00-10:50am      | SC2-225          | Arione, S               | Semester   |
|          | M            | 11:00-11:50am      | SC2-226          |                         |            |
|          | F            | 11:00-12:50pm      | SC2-230          |                         |            |
| 0120     | M            | 7:00-9:50pm        | SC2-226          | Stone, A                | Semester   |
|          | W            | 7:00-9:50pm        | SC2-225          |                         |            |
| Week     | end Cours    | e                  |                  |                         |            |
| 0119     | S            | 9:00-11:50am       | SC2-225          | Adkins, J               | Semester   |
|          | S            | 12:30-3:20pm       | SC2-226          |                         |            |

#### PHYS-036 College Physics II - 4 Units

PREREQUISITE: PHYS-035 or equivalent

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-036 we will study electricity and magnetism, geometrical and physical optics, fluids, sound, quantum physics, relativity, and nuclear physics. This course is offered in the spring only. LR

| 3032 | MWF    | 10:00-10:50am      | SC2-227 | Nakaji, D | Semester |
|------|--------|--------------------|---------|-----------|----------|
|      | W      | 12:00-3:50pm       | SC2-226 |           |          |
|      | Honors | Contract Available |         |           |          |

#### **Brentwood Center**

| 9658 | MW | 9:00-10:50am | BRT-8  | Crowder, K | Semester |
|------|----|--------------|--------|------------|----------|
|      | M  | 11:00-1:50pm | BRT-18 |            |          |

## PHYS-038 General College Physics Calculus Supplement II - .5 Unit

CO-REQUISITE: PHYS-036, MATH-060

LMC Degree: DA Transfer: CSU, UC

Taking this course, along with PHYS-036, is equivalent to taking a calculus-based physics course. You will learn how to solve calculus-based physics problems in fluid dynamics, wave phenomena, electromagnetism, and modern physics, such as atmospheric pressure variations, determining the electric field and voltage around a particular charge distribution, or determining radiation exposure. 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

3031 M 12:00-12:50pm SC2-229 Nakaji, D 3/20-5/22 **Brentwood Center** 9600 W 11:00-11:50am BRT-14 Crowder, K 3/22-5/24

#### **POLITICAL SCIENCE**

| SEC    | DAYS          | HOURS                | ROOM           | INSTRUCTOR             | DATES           |
|--------|---------------|----------------------|----------------|------------------------|-----------------|
| PHYS   | -040          | Physics for S        | Scientists a   | nd Engineers I - 4     | Units           |
|        |               | Prior or concurrent  |                | •                      |                 |
| LMC .  | Degree: DA    | 4                    |                |                        |                 |
| Trans  | fer:  UC; CS  | CU Gen. Ed. Area B   | 1, B3; IGETC / | Area 5A, 5C            |                 |
| Do yo  | u want to ι   | inderstand how the   | e world works  | s from a mechanical p  | perspective and |
| see fo | r yourself i  | n a hands-on lab?    | In Physics 40  | we will study motion   | ı, Newton's     |
| Laws,  | work and e    | energy, linear and   | angular mome   | entum, rotational kine | ematics and     |
| dynan  | nics, equilib | orium, oscillations, | and gravitati  | on. LR                 |                 |
| 7481   | MWF           | 9:00-9:50am          | SC2-227        | Moore, R               | Semeste         |
|        | M             | 12:00-2:50pm         | SC2-226        |                        |                 |
|        | F             | 8:00-8:50am          | SC2-227        |                        |                 |
| Bren   | twood Ce      | nter                 |                |                        |                 |

BRT-11

BRT-18

Crowder, K

#### PHYS-042 Physics for Scientists and Engineers III - 4 Units

PREREQUISITE: PHYS-040 and prior or concurrent enrollment in MATH-070

LMC Degree: DA

TTH

F

9513

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-042 we will study fluids, waves, sound, heat and thermodynamics, geometrical and physical optics and quantum physics.

This course is offered in the spring only. LR 7484 TTH 2:00-3:50pm SC2-225 Bonner, J

1:00-2:50pm

11:00-1:50pm

F 8:00-10:50am SC2-226 7482 TTH 2:00-3:50pm SC2-225 Semester Bonner, J 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 CSU system. SC

| LIVIO UI | 14 1110 000 1 | System. Go         |              |                     |          |
|----------|---------------|--------------------|--------------|---------------------|----------|
| 0203     | MWF           | 10:00-10:50am      | SC1-102      | Zimny, D            | Semester |
|          | Honors Co.    | ntract Available   |              |                     |          |
| 0196     | MW            | 11:00-12:20pm      | CC2-214      | Clarke, M           | Semester |
| 0197     | MW            | 1:00-2:20pm        | CC2-214      | Clarke, M           | Semester |
| 0192     | TTH           | 8:00-9:20am        | CC2-214      | Clarke, M           | Semester |
| 0207     | TTH           | 11:00-12:20pm      | CC2-214      | Clarke, M           | Semester |
| 0240     | TTH           | 12:00-1:20pm       | SC1-102      | Hobbs, D            | Semester |
| 0202     | TTH           | 12:30-1:50pm       | CC2-212      | Zimny, D            | Semester |
|          | Honors Co.    | ntract Available   |              |                     |          |
| 0210     | TTH           | 2:00-3:20pm        | CC1-114      | Zimny, D            | Semester |
|          | Honors Co.    | ntract Available   |              |                     |          |
|          | This section  | on is open to TRAN | ISFER ACADEN | 1Y PROGRAM students | only.    |
| 0199     | W             | 4:00-6:50pm        | CC2-214      | Clarke, M           | Semester |
| Brent    | wood Cent     | er                 |              |                     |          |
| 9640     | F             | 9:00-11:50am       | BRT-3        | Archuleta, I        | Semester |
| 9543     | MW            | 5:30-6:50pm        | BRT-3        | Archuleta, I        | Semester |
|          | Honors Co.    | ntract Available   |              |                     |          |
| Online   | Course        |                    |              |                     |          |
| 0086     |               |                    | ONLINE       | Duwe, M             | Semester |
|          | T1 · ·        | ONILINIE (° C      | 2 1          | 1 - 1 .:            |          |

This is an ONLINE section for 3 hours each week. Email questions to

mduwe@losmedanos.edu. **Weekend Course** 

0209 S 9:30-12:20pm SC1-132 Montgomery, B Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES

#### 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 will also be made. Designed for History and Social Science majors. SC

Semester

TTH 5:30-6:50pm 0245 CC2-221 Zimny, D

#### PROCESS TECHNOLOGY

#### PTEC-007 Industrial Technology Career Skills - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Semester

Semester

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

0227 M 1:50-3:50pm CO-102 Martin, J 1/23-3/13 0225 M 4:50-6:50pm CC3-336 Martin, J 1/23-3/13

#### PTFC-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

0217 TH 7:00-9:50pm CC2-212 Sechler, S Semester 0224 W 1:00-3:50pm CC3-319 Cruz, W Semester

#### PTEC-012 Petrochemical Safety, Health, and Environment -1 Unit

ADVISORY: PTEC-010; eligibility for ENGL-100

LMC Degree: 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

0213 M 5:30-6:20pm CC3-319 Cruz, W Semester 0229 Τ 7:00-8:50pm CC2-225 Murray, K 3/21-5/23

#### PROCESS TECHNOLOGY

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

PTEC-024 **Process Instrumentation - 3 Units** 

ADVISORY: PHYS-015, PTEC-010; eligibility 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 petro-

chemical process. SC

0001 W 6:00-9:50pm CC3-361 Martucci, P Semester

PTEC-025 Process Technology I - Equipment - 3 Units 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

Broker, J

0002 TTH 6:40-9:50pm SC2-229

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

0020 S 10:00-1:50pm SC2-235 Odongo, G 3/11-5/13

Process Technology II - Systems - 3 Units PTEC-035

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

0045 TTH 7:00-9:50pm SC2-229 Verduzco, L 3/21-5/25 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

0300 TTH 5:00-6:20pm CC3-319 Cruz, W Semester

PTEC-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 0302 6:40-9:50pm Μ CC3-319 Cruz. W 1/23-3/16

> TTH 7:00-9:50pm

PTEC-048 **Process Troubleshooting - 3 Units** 

PREREQUISITE: PTEC-035; MATH-025 or MATH-029 ADVISORY: PTEC-044, 045; eligibility for ENGL-100

LMC Dearee: DA Transfer: CSU

1/24-3/16

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

0313 TTH 7:00-9:50pm CC3-319 3/21-5/25 Cruz, W

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

5:00-6:50pm 0301 Μ CC3-336 Martin, J 3/20-5/22

#### **PSYCHOLOGY**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS H

## PTEC-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

2423

Staff, L Semester

Note: Students must submit an online Work Experience application and

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

#### **PSYCHOLOGY**

#### PSYCH-010 Individual and Social Processes - 3 Units

ADVISORY: Eligibility for ENGL-100

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

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 the role that psychological factors play in behavior. Required for psychology majors. SC

6981 Τ SC1-132 1:30-4:20pm De Anda, N Semester 6983 Τ SC2-225 Hendricks, P Semester 7:00-9:50pm TH 2245 4:00-6:50pm SC2-225 Gayton, L Semester W 6980 1:00-3:50pm CC2-213 De Anda, N Semester **Brentwood Center** 

Brentwood Center9613F9:00-11:50amBRT-11Mandell, MSemester9586TH4:00-6:50pmBRT-16Mandell, MSemester

#### 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 4I

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

| 0478             | MWF | 8:00-8:50am   | SC1-131 | Davi, E         | Semester |  |  |
|------------------|-----|---------------|---------|-----------------|----------|--|--|
| 0410             | MWF | 9:00-9:50am   | SC1-131 | Davi, E         | Semester |  |  |
| 6996             | MWF | 10:00-10:50am | SC1-131 | Davi, E         | Semester |  |  |
| 6984             | MWF | 11:00-11:50am | SC1-136 | Davi, E         | Semester |  |  |
| 0013             | M   | 7:00-9:50pm   | SC2-229 | Davi, E         | Semester |  |  |
| 7000             | TTH | 9:30-10:50am  | SC2-225 | Davi, E         | Semester |  |  |
| 6985             | TTH | 11:00-12:20pm | SC2-225 | Davi, E         | Semester |  |  |
| Brentwood Center |     |               |         |                 |          |  |  |
| 9587             | MW  | 11:00-12:20pm | BRT-8   | Miles-Maranz, K | Semester |  |  |
| 9588             | MW  | 1:00-2:20pm   | BRT-8   | Miles-Maranz, K | Semester |  |  |

| SEC | DAYS | HOURS | ROOM | INSTRUCTOR | DATES |
|-----|------|-------|------|------------|-------|

#### PSYCH-014 Psychology of Human Sexuality - 3 Units

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

0014 TTH 9:30-10:50am SC1-129 Beaver, D Semester

Honors Contract Available
2787 TTH 11:00-12:20pm SC1-132 Beaver, D Semester

Honors Contract Available

**Brentwood Center** 

9590 F 9:00-11:50am BRT-12 Beaver, D Semester **Weekend Course**0019 S 9:00-11:50am CC2-213 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

2539 T 7:00-9:50pm CC2-213 Godinez, M Semester

#### **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 ToolsIHD Accel-3 digital recording system. LR

7129 W 7:00-9:50pm MU3-702 Dorritie, F Semester

+ 3 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

8106 T 4:00-6:50pm MU3-710 Dorritie, F Semester

DATES

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

RA-020 Recording Arts II - 3 Units

PREREQUISITE: RA-010 LMC Degree: DA Transfer: CSU

Have you ever wondered what it would be like to record in a professionally designed studio? This course is designed to introduce you to the professional recording environment. You will learn about the design features of high-end recording systems. By the end of the course you will be getting hands-on experience operating an automated mixing console. This course is offered in the spring and summer. LR 7130 T 7:00-9:50pm MU3-730 Shiner. R Semester

T 7:00-9:50pm MU3-730 + 3 hours by arrangement each week.

RA-021 The Role of the Producer - 2 Units

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

Have you ever listened to a hit song and wondered how it was produced? This class is designed to introduce you to the work of producers. It covers all aspects of pro-

duction and is designed for the beginning Recording Arts student. LR  $\,$ 

7131 W 5:00-6:50pm MU3-710 Dorritie, F Semester

+ 2 hours by arrangement each week.

#### RA-025 **Basic Tracking Sessions - 3 Units**

PREREQUISITE: Prior or concurrent enrollment in RA-010

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

LMC has two of the most impressive, professionally designed, and fully equipped studios in the Bay Area. Would you like hands-on training, in a professional environment? If so, then this course is for you. You will work as a member of recording teams and gain experience operating equipment in a variety of recording sessions. This is a course for beginners and is conducted in LMC's Studio B. Please make sure you've completed or are currently enrolled in Introduction to Recording Arts, RA-010. SC

0141 M 5:00-6:50pm MU3-702 Dorritie, F Semester + 3 hours by arrangement each week.

#### 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

8107 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.

SC

0027 TH 2:00-4:50pm MU3-730 Payne, P Semester

RA-040 Recording Arts IV - 3 Units

PREREQUISITE: RA-030

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Have you ever watched a film and wondered how the sound track was created? Or, maybe you're curious about how to use professional signal processors, while doing an automated mix. Have you read articles about recording artists whose latest album project was created using analog tape machines? Taking this course will fill you in on these aspects of working as a professional recording engineer. This is the final course in the Recording Arts sequence, so make sure you've taken all of the prerequisites. LR

7133 M 7:00-9:50pm MU3-730 Shiner, R Semester + 3 hours by arrangement each week.

#### 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

| This course is equivalent to two yours of high concert anonean eight canguage. |       |                  |              |         |              |          |  |  |  |
|--|-------|------------------|--------------|---------|--------------|----------|--|--|--|
|  | 2653  | MW               | 4:00-6:20pm  | CO-102  | Gatehouse, L | Semester |  |  |  |
|  | 1761  | TTH              | 12:30-2:50pm | CO-103  | Germany, J   | Semester |  |  |  |
|  | 8504  | TTH              | 7:00-9:20pm  | CC2-226 | Finnigan, J  | Semester |  |  |  |
|  | Brent | Brentwood Center |              |         |              |          |  |  |  |
|  | 9661  | M                | 7:00-9:20pm  | BRT-12  | Gatehouse, L | Semester |  |  |  |
|  |       | W                | 7:00-9:20pm  | BRT-1   |              |          |  |  |  |
|  | 9662  | T                | 4:00-6:20pm  | BRT-16  | Germany, J   | Semester |  |  |  |
|  |       | TH               | 4:00-6:20pm  | BRT-12  |              |          |  |  |  |
|  |       |                  |              |         |              |          |  |  |  |

#### SIGN-066 American Sign Language II - 3 Units

PREREQUISITE: SIGN-065 or SIGN-050 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 7245 T 4:00-6:50pm CO-103 Finnigan, J Semester

**Brentwood Center** 

9602 T 7:00-9:50pm BRT-8 Gatehouse, L Semester

This section has a required online webcam component. Please email instructor for details 1 week prior to class start date at

Igatehouse@losmedanos.edu.

#### **SOCIAL SCIENCE**

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

SIGN-068 American Sign Language IV - 3 Units

PREREQUISITE: SIGN-067 ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6

This is the fourth in a series of intensive sign language instruction designed for persons who want focused teaching and practice in expressive skills. ASL IV is a continuation of ASL III, with emphasis on grammatical accuracy, literary interpretation, intensive lidiomatic expression, and storytelling techniques. Depth of cultural awareness within the Deaf community through appropriate cultural contexts is the premise of classroom exercises and fieldwork. SC

7:00-9:50pm 0344 SC-102 Finnigan, 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

2682 T 4:00-6:50pm CC2-214 Archuleta, I Semester **Brentwood Center** 9650 TH 7:00-9:50pm BRT-6 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 - 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**

0294 ONLINE Matthews, J Semester This is section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 22nd.

**INSTRUCTOR DATES** 

#### 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 SC

| 6992  | T         | 1:00-3:50pm  | CC3-336 | Prince-Ingram, S | Semester |
|-------|-----------|--------------|---------|------------------|----------|
| 6991  | TTH       | 2:00-3:20pm  | CO-101  | Gayton, L        | Semester |
| Brent | wood Cent | er           |         | , .              |          |
| 9610  | TTH       | 9:30-10:50am | BRT-7   | Riley, J         | Semester |
| 9608  | W         | 4:00-6:50pm  | BRT-12  | 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

| 0015  | MWF            | 10:00-10:50am | CC2-213 | Sample, A  | Semester |  |  |
|-------|----------------|---------------|---------|------------|----------|--|--|
| 0018  | MWF            | 11:00-11:50am | CC2-213 | Sample, A  | Semester |  |  |
| 0023  | MWF            | 12:00-12:50pm | CC2-213 | Sample, A  | Semester |  |  |
| 0024  | M              | 7:00-9:50pm   | CC2-213 | Sample, A  | Semester |  |  |
| 0026  | TTH            | 11:00-12:20pm | CC2-213 | Sample, A  | Semester |  |  |
| Brent | wood C         | enter         |         |            |          |  |  |
| 9612  | T              | 4:00-6:50pm   | BRT-5   | Sample, A  | Semester |  |  |
| Week  | Weekend Course |               |         |            |          |  |  |
| 0025  | S              | 9:00-11:50am  | MA2-205 | Godinez, M | Semester |  |  |

#### Introduction to Social Problems - 3 Units SOCIO-016

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; 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 2537 12:30-1:50pm CC2-213 Sample, A Semester

#### SOCIO-017 Introduction to Research Methods - 3 Units

PREREQUISITE: SOCIO-015

ADVISORY: Eligibility for ENGL-100, MATH-034

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 41, 4J

This course examines the fundamental elements of empirical research and the ways in which sociologists think critically about research projects. Emphasis will be placed on the nature of theory, hypotheses, variables, computer applications, and the ethics of research. Application of qualitative and quantitative analytic tools including logic and research designs, such as survey, observational, experimental, and case study research designs will be examined. LR

2538 TH 7:00-9:50pm CC3-361 Revenaugh, A Semester

DATES

SEC DAYS HOURS ROOM INSTRUCTOR 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

**Brentwood Center** 

9614 W 4:00-6:50pm BRT-6 Alfonso, E Semester

SPAN-045 Conversational Spanish II - 3 Units

ADVISORY: SPAN-044; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Would you like to improve your ability to communicate in Spanish? This course is the second conversational course that prepares you to use Spanish in your daily life. It could help you communicate with Spanish speakers on the job. You learn more

vocabulary, more structure and more about the Latino culture. SC

7214 M 7:00-9:50pm CC2-221 McGill, M 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

Huffman, L 0342 MW 11:00-1:20pm CC2-223 Semester TTH CO-102 7254 2:30-4:50pm Coronado Barraza, V Semester TTH 7258 7:00-9:20pm SC1-131 Alfonso, E Semester

**Brentwood Center** 

9594 MW 8:30-10:50am BRT-16 McGill, M Semester 9595 M 7:00-9:50pm BRT-16 Huffman, L Semester

This section is "partially online" section, Class meets face to face every Monday from 7:00 -9:50pm. An additional 45 hours of online work is required over the course of the semester.

Online Course

0421 ONLINE Huffman, L Semester

This class meets online throughout the semester but students are required to take the final exam at the Pittsburg campus on Saturday May 21, 2017 from 12-2pm in room CC2-222.

SEC DAYS HOURS ROOM INSTRUCTOR

SPAN-051 **Elementary Spanish II - 5 Units** 

PREREQUISITE: SPAN-050 or 2 years of high school Spanish

ADVISORY: Eligibility for ENGL-090

LMC Degree: 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

2654 TTH 9:30-11:50am CO-102 Coronado Barraza, V Semester

**Brentwood Center** 

9596 W 7:00-9:50pm BRT-3 Huffman, L Semester
This section is "partially online" section, Class meets face to face every
Wenesday of each month from 7:00 -9:50 pm. An additional 45 hours of
online work is required over the course of the semester.

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

7262 TTH 12:00-2:20pm CO-102 Coronado Barraza, V 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

7263 TTH 12:00-2:20pm CO-102 Coronado Barraza, V Semester

#### SPEECH/COMMUNICATIONS

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

#### 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

| g    |              |                   |              |                     |          |
|------|--------------|-------------------|--------------|---------------------|----------|
| 7321 | MW           | 8:30-9:50am       | CC2-222      | Cross, E            | Semester |
| 7322 | MW           | 10:00-11:20am     | CO-101       | Gardner, K          | Semester |
| 7319 | M            | 7:00-9:50pm       | CO-101       | Cross, E            | Semester |
| 7273 | TTH          | 8:00-9:20am       | CO-101       | Petersen, N         | Semester |
| 7271 | TTH          | 9:30-10:50am      | CO-101       | Petersen, N         | Semester |
|      | This section | n is open to TRAN | ISFER ACADEN | 1Y PROGRAM students | only.    |
| 7320 | TTH          | 11:00-12:20pm     | CO-101       | Petersen, N         | Semester |
| 7276 | TTH          | 12:30-1:50pm      | CO-101       | Steers, S           | Semester |
| 7274 | T            | 7:00-9:50pm       | CO-101       | Rodolfo, S          | Semester |

4:00-6:50pm 7270 CO-101 Rodolfo, S Semester Τ This is a 'partially online' section. This class meets 1/24, 2/14, 3/14, 3/21,

4/18, 4/25, 5/9 and 5/16 with the remaining hours online.

Honors Contract Available

SC1-102 7279 W 1:00-3:50pm Rodolfo, S Semester This is a 'partially online' section. This class meets 1/25, 2/15, 3/15, 3/22, 4/19, 4/26, 5/10 and 5/17 with the remaining hours online.

Honors Contract Available

#### **Brentwood Center**

| 9562           | MW  | 11:00-12:20pm | BRT-3  | Cross, E       | Semester |  |  |  |
|----------------|-----|---------------|--------|----------------|----------|--|--|--|
| 9599           | TTH | 8:00-9:20am   | BRT-16 | Arcidiacono, M | Semester |  |  |  |
| 9660           | TH  | 4:00-6:50pm   | BRT-5  | Feere, Z       | Semester |  |  |  |
| 9630           | W   | 7:00-9:50pm   | BRT-8  | Steers, S      | Semester |  |  |  |
| Weekend Course |     |               |        |                |          |  |  |  |
| 7272           | S   | 9:00-11:50am  | CO-101 | Feere, Z       | 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

7228 MW 8:30-9:50am CO-101 Gardner, K Semester **Brentwood Center** 9638 TTH 9:30-10:50am BRT-4 Arcidiacono, M Semester

Honors Contract Available

#### Interpersonal Communication - 3 Units SPCH-130

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

7275 1:00-2:20pm CC2-222 Arcidiacono, M Semester

Honors Contract Available

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

DATES

7229 7:00-9:50pm CC3-361 M Gardner, K Semester

**Brentwood Center** 

9643 TTH 11:00-12:20pm BRT-5 Arcidiacono, M Semester Honors Contract Available

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

7278 W 4:00-6:50pm CC1-115 Gardner, K Semester Honors Contract Available

#### SUPERVISED TUTORING

**Supervised Tutoring - 0 Unit** SPTUT-020

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

0999 Rust, T Semester Hours by arrangement: Math Lab 1469 Buettner-Ouellette, J Semester Hours by arrangement: Center for Academic Support 1843 Ferrante, F Semester Hours by arrangement: PTEC lab room 320. 9510 Stricker, M Semester Hours by arrangement: Brentwood Center Math Lab

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM

TRAVEL

TRAVL-072 Introduction to Travel - 3 Units

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** 

7044 ONLINE Wilson, D Semester

This is an ONLINE section for 3 hours a week.

Please email instructor at dwilson@losmedanos.edu when you are enrolled.

TRAVL-075 **Europe Destination Specialist - 3 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Experience the beauty of Europe with us as we visit the Northern and Central European countries of Scandinavia, United Kingdom, France, Germany, Switzerland, and the Benelux countries. Learn about the tourist attractions, hotels, activities and the variety of accommodations available. Discover the lovely landscapes, magnificent museums and legendary cities that make Europe a traveler's adventure. SC

**Online Course** 

0083 ONLINE McGill, C Semester

This is an ONLINE section for 3 hours a week.

Please email instructor cmcgill@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** 

0082 ONLINE McGill, C Semester

This is an ONLINE section for 3 hours a week. Please email insturctor at

cmcgill@losmedanos.edu when you are enrolled.

TRAVL-077 **Customized Vacation Planning - 2 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Knowing how to customize tours will differentiate a successful travel planner from the others. This course will give you the tools to research, design and price independent travel. You will develop the expertise to research print and online resources to customize domestic and international itineraries for individual travelers, groups and "incentive" travelers. You will learn how to plan an itinerary, select a vendors, finalize the arrangements and promote the tour. SC

**Online Course** 

2478 ONLINE McGill, C 2/6-5/5

This is an ONLINE section for 3 hours a week.

Please email instructor at cmcgill@losmedanos.edu when you are enrolled.

C DAYS HOURS ROOM INSTRUCTOR

TRAVL-083 **Hawaii Destination Specialist - 1.5 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Travel to our only island state - Hawaii - the Islands of Aloha. Become familiar with the logistics of traveling to and within Hawaii, while gathering in-depth information about each of the six visitor-accessible islands. Learn about tourist attractions, activities, and accommodation choices for your own personal use or for counseling clients who will be traveling to Hawaii. SC

**Online Course** 

0099 ONLINE Wilson, D 3/20-5/26

This is an ONLINE section for 3 hours a week. Email instructor at dwilson@losmedanos.edu when you are enrolled.

TRAVL-084 Caribbean Destination Specialist - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The Caribbean region is the premier destination for island stays and for cruises. Learn about the diverse choices and variety of experiences available to the Caribbean traveler. Become familiar with online resources used by travel professionals to plan trips for yourself or for others. This course will prepare you to take the optional Caribbean Destination Specialist exam, which is offered by The Travel Institute. SC

**Online Course** 

0100 ONLINE Wilson, D 1/23-3/24

This is an ONLINE section for 3 hours a week. Email instructor at dwilson@losmedanos.edu when you are enrolled.

TRAVL-095 Advanced Travel Concepts - 3 Units

ADVISORY: TRAVEL-072; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This hands-on class will build on the basic foundation you already have as you apply your knowledge to real-world travel situations. Topics include: researching real-world travel questions using web-based resources, evaluating and recommending appropriate travel solutions, interpreting terms and conditions, marketing yourself to your target audience, and growing professionally. You'll also complete a course project based on your individual interests. Regular interaction with your classmates, the instructor, and guest participants from the travel industry will enhance the experience and help turn your love of travel into a profitable venture! SC

**Online Course** 

0095 ONLINE Wilson, D Semester

This is an ONLINE section for 3 hours a week.

Please email instructor at dwilson@losmedanos.edu when you are enrolled.

TRAVL-096 Alaska Destination Specialist - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Alaska — the 49th state is a leading tour and cruise destination. It attracts eco-travelers and adventure travelers, as well as the mainstream traveler on cruise ships. It is a favorite fishing and outdoor sports area, and it is also a land of beauty. Learn about the five regions of our largest state and what they offer to different types of travelers. This course will prepare students to take the optional Destination Specialist exam from The Travel Institute. SC

**Online Course** 

0096 ONLINE McGill, C 3/20-5/26

This is an ONLINE section for 3 hours a week.

Please email instructor at cmcgill@losmedanos.edu when you are enrolled.

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

#### 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

7645 MW 12:00-1:20pm MU3-710 Mever. J

Semester TH 7646 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

| Waaka   | and Course     | •                 |                   |                            |            |
|---------|----------------|-------------------|-------------------|----------------------------|------------|
| 7656    | WTH            | 6:30-9:20pm       | CC3-517           | Draper, J                  | Semester   |
| 7682    | WTH            | 2:30-5:20pm       | CC3-517           | Gesink, D                  | Semester   |
| 7651    | TTH            | 7:30-10:30am      | CC3-517           | Meyer, J                   | Semester   |
| 7650    | MT             | 6:30-9:20pm       | CC3-517           | Gesink, D                  | Semester   |
| 7647    | MW             | 8:30-11:20am      | CC3-517           | Meyer, J                   | Semester   |
| OHIHIGH | ieu iliai siui | rent take Menning | i i o perore or c | Jone and Filling With this | course. So |

weekend Cours

Staff, L 7648 S 8:00-1:50pm CC3-517 Semester

#### WELD-020 Intermediate Shielded Metal Arc Welding Practice -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

| unu u          | illiot biod | K toot. Oo   |         |           |          |  |  |
|----------------|-------------|--------------|---------|-----------|----------|--|--|
| 7649           | MW          | 8:30-11:20am | CC3-517 | Meyer, J  | Semester |  |  |
| 7652           | MT          | 6:30-9:20pm  | CC3-517 | Gesink, D | Semester |  |  |
| 7653           | TTH         | 7:30-10:20am | CC3-517 | Meyer, J  | Semester |  |  |
| 7683           | WTH         | 2:30-5:20pm  | CC3-517 | Gesink, D | Semester |  |  |
| 7654           | WTH         | 6:30-9:20pm  | CC3-517 | Draper, J | Semester |  |  |
| Weekend Course |             |              |         |           |          |  |  |
| 7655           | 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 Dearee: 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

| 7658           | MW  | 8:30-11:20am | CC3-517 | Meyer, J  | Semester |  |  |  |
|----------------|-----|--------------|---------|-----------|----------|--|--|--|
| 7661           | MT  | 6:30-9:20pm  | CC3-517 | Gesink, D | Semester |  |  |  |
| 7662           | TTH | 7:30-10:20am | CC3-517 | Meyer, J  | Semester |  |  |  |
| 7684           | WTH | 2:30-5:20pm  | CC3-517 | Gesink, D | Semester |  |  |  |
| 7657           | WTH | 6:30-9:20pm  | CC3-517 | Draper, J | Semester |  |  |  |
| Weekend Course |     |              |         |           |          |  |  |  |
| 7659           | S   | 8:00-1:50pm  | CC3-517 | Staff, L  | Semester |  |  |  |

| WELD-031 | <b>TIG Welding Practice</b> | - 2 Units |
|----------|-----------------------------|-----------|
|----------|-----------------------------|-----------|

ADVISORY: WELD-010, 015, 040 or concurrent enrollment; MATH-012; ENGL-090

DATES

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 opportuni-

ties and good wages. SC

| 7665           | MW  | 8:30-11:20am | CC3-517 | Meyer, J  | Semester |  |  |  |
|----------------|-----|--------------|---------|-----------|----------|--|--|--|
| 7668           | MT  | 6:30-9:20pm  | CC3-517 | Gesink, D | Semester |  |  |  |
| 7669           | TTH | 7:30-10:20am | CC3-517 | Meyer, J  | Semester |  |  |  |
| 7685           | WTH | 2:30-5:20pm  | CC3-517 | Gesink, D | Semester |  |  |  |
| 7660           | WTH | 6:30-9:20pm  | CC3-517 | Draper, J | Semester |  |  |  |
| Weekend Course |     |              |         |           |          |  |  |  |
| 7666           | S   | 8:00-1:50pm  | CC3-517 | Staff, L  | Semester |  |  |  |

#### WELD-033 MIG 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 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

| 7663           | MW  | 8:30-11:20am | CC3-517 | Meyer, J  | Semester |  |  |  |
|----------------|-----|--------------|---------|-----------|----------|--|--|--|
| 7664           | MT  | 6:30-9:20pm  | CC3-517 | Gesink, D | Semester |  |  |  |
| 7667           | TTH | 7:30-10:20am | CC3-517 | Meyer, J  | Semester |  |  |  |
| 7686           | WTH | 2:30-5:20pm  | CC3-517 | Gesink, D | Semester |  |  |  |
| 7670           | WTH | 6:30-9:20pm  | CC3-517 | Draper, J | Semester |  |  |  |
| Weekend Course |     |              |         |           |          |  |  |  |
| 7671           | 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

6918 W 7:00-9:50pm CC3-336 Gesink, D Semester

#### WELD-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

3192 TTH 11:00-12:20pm CC3-319 Semester Meyer, J

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

WELD-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

| 7673  | MW         | 8:30-11:20am | CC3-517 | Meyer, J  | Semester |
|-------|------------|--------------|---------|-----------|----------|
| 7676  | MT         | 6:30-9:20pm  | CC3-517 | Gesink, D | Semester |
| 7677  | TTH        | 7:30-10:20am | CC3-517 | Meyer, J  | Semester |
| 7687  | WTH        | 2:30-5:20pm  | CC3-517 | Gesink, D | Semester |
| 7672  | WTH        | 6:30-9:20pm  | CC3-517 | Draper, J | Semester |
| Weeke | end Course | 9            |         |           |          |
| 7674  | S          | 8:00-1:50pm  | CC3-517 | Staff, L  | Semester |

#### WELD-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

| 7675 | MW        | 8:30-11:20am | CC3-517 | Meyer, J  | Semester |
|------|-----------|--------------|---------|-----------|----------|
| 7678 | MT        | 6:30-9:20pm  | CC3-517 | Gesink, D | Semester |
| 7679 | TTH       | 7:30-10:20am | CC3-517 | Meyer, J  | Semester |
| 7688 | WTH       | 2:30-5:20pm  | CC3-517 | Gesink, D | Semester |
| 7680 | WTH       | 6:30-9:20pm  | CC3-517 | Draper, J | Semester |
| Week | end Cours | e            |         |           |          |
| 7681 | 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

2425 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.

## Student Success & Support Program (SSSP)

#### WELCOME TO SSSP

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 (SSSP) 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 SSSP 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

Orientation (New Student Workshops) -

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 programs and services, as well as develop an education plan.

Assessment/Placement - The English or ESL and math assessment/placement, 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.

Education Plan - All LMC students are required to have an online education plan. Students will meet with an 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-

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**

| Symb | ool & Definition              | <b>Grade Points</b> |
|------|-------------------------------|---------------------|
| A    | Excellent                     | 4                   |
| В    | Good                          | 3                   |
| C    | Satisfactory                  | 2                   |
| D    | Passing, less than satisfact  | ory 1               |
| F    | Failing                       | 0                   |
| P    | Pass (at least satisfactory - |                     |
|      | — units awarded not cou       | inted in GPA)       |

- 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.

#### **EFFECTIVE 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 II and/or Academic Dismissal status are required to meet with an LMC counselor.

## Reinstatement for Academic Probation and Dismissal

A student may appeal his/her Probation II or dismissed status by completing the process that applies to their respective status:

#### **Probation I Status:**

Review notice of Probation I status emailed to InSite.4cd.edu address

#### **Probation II Status:**

- **Step 1:** Review notice of Probation II status emailed to InSite.4cd.edu address
- **Step 2:** Register to attend LMC Probation II Workshop (go to http://www.losmedanos.edu/counseling/workshops.asp)
- **Step 3:** Attend LMC Probation II Workshop.
- **Step 4:** Earn a minimum term GPA 2.0 or better with no grade below C, including an NP, I or W.
- **Step 5:** Submit Academic Progress Report (APR) by date specified to LMC Student Retention Support Services (SRSS) to maintain admissibility.

APR submission due dates—Fall 2016: September 30, 2016-October 7, 2016, Spring: March 13-20, 2017

**NOTE:** Students on Probation II will lose their registration priority but may appeal their registration date with Admissions & Records.

Based on student cumulative GPA, one or more semesters may be required to remove student from Probation II status. Probation II 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 5:** 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 6:** Earn a minimum term GPA 2.0 or better with no grade below C, including no NP. I or W.
- **Step 7:** 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, one 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.
- 5. You must not have received any D's, F's or NC/NP since the substandard work (minimum 2.0 since substandard work)
- 6. 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:

- 1. Acts of academic dishonesty, including, but not limited to, cheating, tampering, fabrication, plagiarism, or assisting others in an act of academic dishonesty
- 2. 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.
- 3. 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.
- 6. 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 2012 and annually thereafter. Based on a cohort of first-time, full-time freshman with a declared program of study, 31.21% attained a certificate or degree or became 'transfer prepared' during a three-year period, from Fall 2012 to Spring 2015. Based on the cohort of first-time freshmen with a declared program of study, 8.55% 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 2013 to Spring 2015.
- 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

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, international and nursing students.

#### **Assessment Services**

www.losmedanos.edu/assessment

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

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/

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

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

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**

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

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.

Phone numbers and locations are listed on the Campus Directory, pg 103.

#### **Child Care**

#### www.losmedanos.edu/childcare

Low-cost, NAEYC nationally accredited child care services are provided (on a space-available basis) for student parents. Childcare services for infants, toddlers, preschool and kindergarten children (0 to 5 years of age) are available. Current cost for childcare and available schedules can be found on the LMC web site.

The Child Study Center is a laboratory school where Child Development student practitioners assist in providing quality care under the direct supervision of the 5 stare QRIS rated lead teachers. The Center is located in a beautiful garden setting 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 1st )

#### **Cooperative Work Experience Education (CWEE)**

www.losmedanos.edu/cwee

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

The LMC Counseling Department 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. In collaboration with JFK University, the department's Student Wellness Program (SWP) now offers free, confidential, individual and/

or specialized group therapy conducted by clinical therapists, located on campus. 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; counselors take their role of promoting student success very seriously. The Counseling Department 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

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. Examples of services and accommodations include testing accommodations, note taking, textbooks in enlarged print or alternate formats, academic counseling and course planning, priority registration, assessment for learning disabilities, specialized course instruction, sign language interpreters, Braille materials, campus liaison, scribes, enlarged print material, hearing amplification, and specialized tutoring. 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

The Drop-in Computer Lab provides computers and networking resources for LMC students, faculty and staff. Students have the opportunity to sharpen their computer skills, apply theory and complete class assignments. The lab is staffed

by paraprofessionals, faculty, and student assistants. Lab equipment is constantly updated to reflect the ongoing changes in today's technology.

#### **EOPS**

#### **Extended Opportunity Programs** and Services

www.losmedanos.edu/eops

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

LMC Employment Services provides students and alumni information regarding current opportunities on and off campus. Students hired on campus will process their initial employment paperwork with this office before beginning work.

#### **Financial Aid & Scholarships**

www.losmedanos.edu/financialaid

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 nationally-recognized 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

Applying for scholarships is easier than you think! Find out about the latest scholarship opportunities on our website.

#### **Student Life**

#### www.losmedanos.edu/studentlife

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 clubs and organizations, and leadership programs.

#### **Associated Students (LMCAS)**

#### www.losmedanos.edu/lmcas

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 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 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

Student Retention and Support Services (SRSS) educates students on Probation/
Dismissal status on how to return back to good academic standing, supports students in choosing and declaring a major, and encourages students who are academically underprepared. In addition, we work towards identifying resources to support student success as students pursue their academic and career goals. The services offered by SRSS include: individualized counseling, academic/personal development skills workshops, and identification of resources for networking to support student academic achievement.

#### **Transfer Academy**

#### www.losmedanos.edu/transferacademy

The Transfer Academy at LMC, 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

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

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.

#### **Veterans Resource Center**

#### www.losmedanos.edu/veterans

The Los Medanos College Veterans Resource Center opened in April 2016. The Center provides an evolving array of services and resources for our student veterans. Current staff include a veterans counselor, education benefit certifying officials, and work-study student veterans. Resources consist of access to computers with printing; a relaxing atmosphere for our veterans to study and network with other veterans; financial aid information/ application assistance; academic counseling; and referrals to off-campus community veteran services and resources with dedicated meeting space on-site as needed.

Phone numbers and locations are listed on the Campus Directory, pg 103.

## 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;

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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 v 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 and 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. - 5:30 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                         | 20  | 12   | 20  | 13   | 20  | 14   |
|--|-----|------|-----|------|-----|------|
|  | 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.

## **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 April 3, 2017. 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 a.m. Monday through 5:00 p.m. on Friday. After 5:00 p.m. 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: www.losmedanos.thepermitstore.com

## 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 \$3.75 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** 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, 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: www.511contracosta.org or (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.

511 Contra Costa commute programs are provided free of charge to residents, college commuters, and employers in 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.

Visit www.511contracosta.org for more information or by calling (925) 969-0841.

## **Los Medanos Campus Directory**

PITTSBURG CAMPUS ......(925) 439-2181

TDD (Hearing impaired phone)..... (925) 439-5709

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<br>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                            |             | 473-7415/            |
| Development Programs                             | CO-400      | 473-7417             |
| Counseling Appointments                          | SS4-400     | 473-7449             |
| Disabled Support Services                        | 000 004     |                      |
| • Learning/Physical (TDD Phone Hearing impaired) | SS3-321     | 473-7471<br>439-5709 |
| EOPS Extended Opportunity                        |             | 437-3707             |
| Programs & Services                              | SS4-414     | 473-7480/            |
| Trograms at continue                             |             | 473-7483             |
| Financial Aid                                    | SS3-309     | 473-7525             |
| Foundation Office                                | CO-404      | 473-7315             |
| 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                                   | 200 000     | 473-3333             |
| Scholarship Information                          | SS3-309     | 473-7518             |
| Student Government/Activities                    | GA Building | 473-7554             |
| Student Outreach                                 | SS3-320     | 473-7430             |
| Student Retention & Support                      | SS3-419     | 473-7483             |
| Transfer & Career Services                       | SS4-435     | 473-7444<br>or       |
| a Employment Conton                              |             | 473-7443             |
| Employment Center     On Campus Job Placement    |             | 473-7515             |
| Veterans Benefits                                | SS3-301     | 473-7496             |
| Veterans Resource Center                         | CC-821      | 473-7511             |
| Welcome Center                                   | SS3-331     | 473-7439             |
| Welcome Desk                                     | SS3-320     | 473-7434             |
|  | 1           |                      |

| 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 | 473-7554 |
| Student Outreach               | SS3-320     | 473-7430 |
| Student Retention & Support    | SS3-419     | 473-7483 |
| Transfer & Career Services     | SS4-435     | 473-7444 |
|                                |             | or       |
|                                |             | 473-7443 |
| Employment Center              |             |          |
| On Campus Job Placement        |             | 473-7515 |
| Veterans Benefits              | SS3-301     | 473-7496 |
| Veterans Resource Center       | CC-821      | 473-7511 |
| Welcome Center                 | SS3-331     | 473-7439 |
| Welcome Desk                   | SS3-320     | 473-7434 |
| E1867E1                        |             |          |



NOTE: These are NEW phone numbers

Visit www.losmedanos.edu/directory for entire directory.

| INSTRUCTIONAL LABS |                   |
|--------------------|-------------------|
| Appliance          | 473-7737          |
| Art                | 473-7819          |
| Automotive         | 473-7741          |
| 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 Technical Education and Social Sciences | 473-7408/473-7409 |

Individual instructors may be contacted at their campus phone extensions.

#### STUDENT SERVICES DEANS' OFFICES

| Dean of Counseling & Student Support | 473-7426 |
|--------------------------------------|----------|
| Dean of Student Success              | 473-7424 |
| Senior Dean, Student Services        | 473-7421 |



### **LMC BOOKSTORE**

(925) 439-2056

BEST PRICES, QUALITY SERVICE

#### **FOR ALL YOUR CAMPUS NEEDS**

New, used and rental textbook, college catalog & schedule, calculators, recorders, electronics & batteries, gifts, cards, snacks, school supplies and LMC clothing

#### **Regular Store Hours**

7:45am - 7:00pm Monday-Thursday Friday 7:45am - 3:00pm

#### **Summer Store Hours**

Monday-Thursday 7:45am - 5:00pm Friday

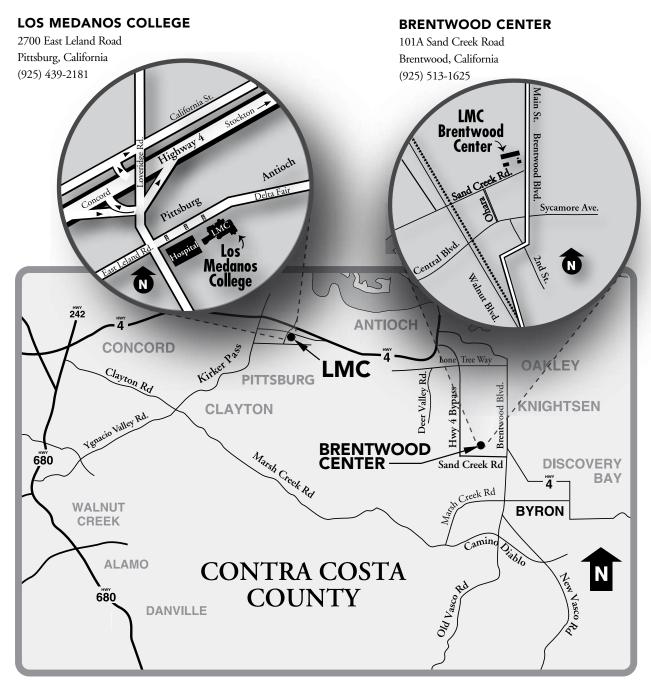
We accept cash, Visa and Mastercard, Personal checks are not accepted. ATM located in bookstore.

**Bookstore profits support students!** 

www.losmedanos.edu/bookstore

## Directions to

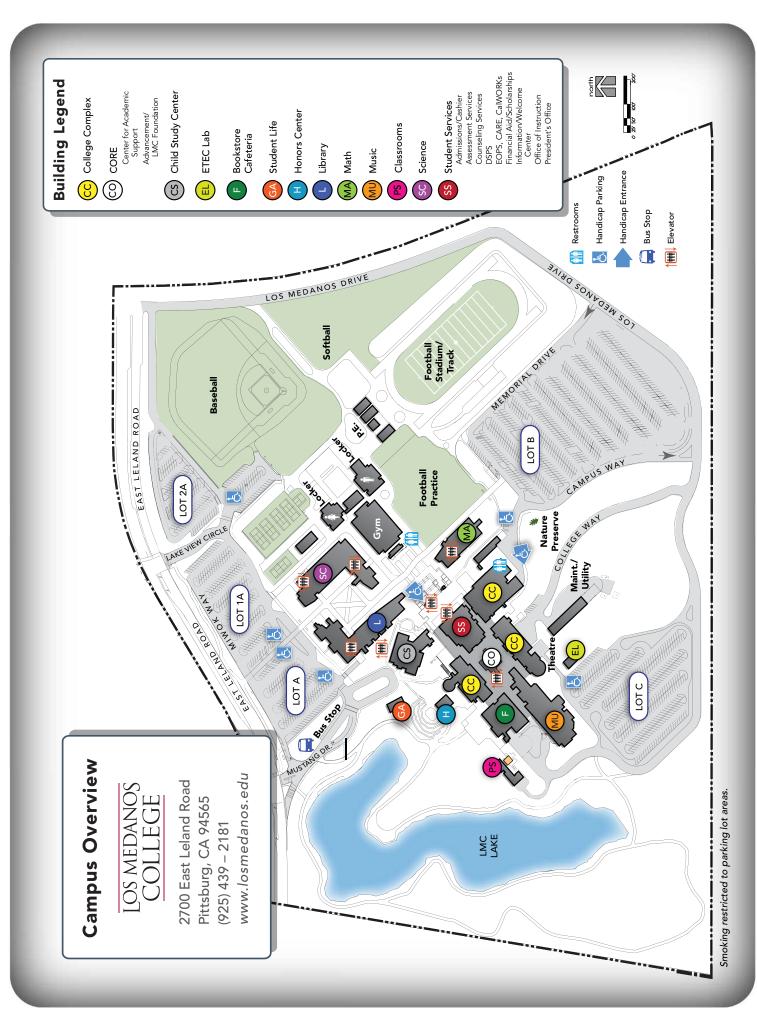
## Los Medanos College



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













