# LOS MEDANOS COLLEGE FALL 2018 SCHEDULE OF CLASSES







Campus offices open at 10:00 a.m. 8:00 – 10:00 a.m. faculty/staff meeting 10:00 a.m 12:00 p.m. All-faculty meeting August 24
Fall semester begins
Labor Day (college closed)
Last day to drop semester-length courses & be eligible for refund September 7
Last day to add semester-length courses
Last day to drop semester-length courses if dropping in person to avoid "W" on transcript
Last day to drop semester-length courses if dropping on WebAdvisor to avoid "W" on transcript
Last day to petition for Pass/No Pass (P/NP) option for semester-length courses
Native American Day (college closed)September 28
Veterans Day (college closed) November 12
Last day to drop semester-length courses
Thanksgiving (college closed) November 22-24
Last day of instruction December 16

#### Contra Costa Community College District

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

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

#### **Board of Trustees**

John E. Márquez, *Ward I* Vicki Gordon, *Ward II* Vacant, *Ward III* Gary Walker-Roberts, *Ward IV* Greg Enholm, *Ward V* Jessica Cisneros, *Student Trustee* 

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Fred E. Wood, Ph.D.

#### Los Medanos College

Bob Kratochvil, Ed.D, President

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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.

## -Vision-

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

Values

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.



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

# **Admission & Registration Information**

Fall 2018 ON	ILINE REGISTR	RATION DATES
DATE	PRIORITY GROUP	CRITERIA
April 30 - May 1-	Group 1	Priority registration for EOPS, DSPS, qualified veterans, qualified foster youth and CalWORKs for students under 100 degree-applicable units or in good standing
May 2	Group 2	Special registration for DSPS note takers, early graduation applicants and qualified athletes for students under 100 degree-applicable units or in good standing
May 3	Group 3a	Continuing*students with 45-75 units within the district
May 7-8	Group 3b	Continuing* students with 0-44.99 units within the district
May 12	Group 3c	Recent matriculated* high school graduates
May 14-15	Group 3d	Continuing* students with 75.01-99.99 units within the district
May 18	Group 3e	New matriculated* and returning* students with less than 100 units in the district
May 24	Group 4	Registration for continuing* and returning* students over 100 degree-applicable units or on 2 <sup>nd</sup> semester probation or dismissal
June 4-5	Group 5	New non-matriculated and exempt students
Fall 2018 IN·	PERSON REGI	STRATION DATES
June 25	Group 6	ALL Special Admit/Concurrent high school students registration
August 13	Group 7	Open registration for all college students who choose to register in person.
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For more registration information: www.losmedanos.edu/admissions/instructions.asp

\* Continuing students - Students who have been enrolled at LMC Fall 2017, Spring 2018, or Summer 2018.

\* 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 completed a high school equivalency test- GED 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 the student ID and registration date.

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

#### **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.

#### Program Changes During Late Add Period

#### Registration With Late Add Codes

#### No course may be added after the late registration period. Check WebAdvisor for class registration deadlines.

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

#### **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 Fall 2017 session.
   Appointment dates and times can be viewed on WebAdvisor by going to InSite Portal 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 June 25.
- Open registration begins on Aug. 13. 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.

• By Web— Go to www.losmedanos.edu and log in to InSite. Select "Late Registration (using late add code)" and enter the course section number and late add code by the last day to add;

or

• In-Person—Bring late add code to the Admissions & Records Office.

Note: Telephone Registration is no longer available.

#### 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.

Since drop deadlines will vary (with or without a refund) depending upon the length of the course, students should look on InSite. You will also receive a schedule by email to your InSite email account.

#### **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.

#### **Outstanding Debts**

If you have an outstanding debt on your record, you will be blocked from registration, from obtaining copies of academic transcripts, and/or receiving your diploma until all debts are cleared.

Enrollment fee and nonresident tuition debts may be paid at the Cashier's Office, the Admissions & Records Office in Pittsburg or Brentwood Center. Library or Child Study Center debts must be paid at the Cashier's Office.

#### Residency

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

- **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 USCIS.
- Nonresidents: those who do not meet the California resident requirements. See page 6 regarding tuition for non-California residents.

# Nonresident Tuition Exemption (AB 540/AB 68)

A student is exempt from paying nonresident tuition if the student meets all of the following four requirements:

- 1. The student must have:
  - Attended a combination of California high school, adult school, and California

Community College for the equivalent of three years or more, or

- Attained credits earned in California from a California high school equivalent to three or more years of full-time high school course work and attended a combination of elementary, middle and/or high schools in California for a total of three or more years, and
- 2. The student must have:
  - Graduated from a California high school or attained the equivalent prior to the start of the term (for example, passing the GED or California High School Proficiency exam), or
  - Completed an associate degree from a California Community College, or
  - Completed the minimum requirements at a California Community College for transfer to the California State University or the University of California, and
- 3. The student must register as an entering student at, or current enrollment at, an accredited institution of higher education in California, and
- 4. The student must file an affidavit with the college or university stating that if the student is a non-citizen without current or valid immigration status, the student has filed an application to legalize immigration status, or will file an application as soon as the student is eligible to do so.

# 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.

# Nonresident Tuition Exemption (SB 150)

Concurrently enrolled students (high school students enrolled in college classes) who are classified as nonresident students for tuition purposes may be eligible for the SB150 waiver of nonresident tuition while still in high school. Students must be special admit part-time (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 (VACA, Veterans Access, Choice and Accountability Act, AB 13)

Veterans who qualify for Chapter 30 or Chapter 33 GI Bill, who live in California and enroll within 3 years of discharge from active duty service of 90 days or more may be eligible for exemption of payment of nonresident tuition.

#### 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

# 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.

#### **NEW** Portal



Also available at https://m.4cd.edu

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 student's high school and must be presented at the time of registration. Blank forms will not be accepted.

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

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

#### Special Admit Introduction Requirement

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

#### **Open Course Policy**

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

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

#### 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**

**Note:** 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.

**Important:** 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 end of the **fifth** business day of the term. Prerequisite Challenge forms are available through the Admissions & Records Office at the Pittsburg campus only. Students must provide sufficient documentation to substantiate satisfaction of the prerequisite by other means. Once accepted, the student will be conditionally enrolled and the department chair will review the student's request. If approved, the student will remain in the class; if denied, the student will be dropped from the class for lack of prerequisite and enrollment fees will be refunded. There are no catalog rights on prerequisites.

References to "successful completion" implies with a grade of 'C' or better. Courses in progress outside the district will not be accepted as prerequisites. 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 InSite. You should check your status on InSite frequently to allow yourself the maximum amount of time to register, in the event permission is granted 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. This email and a text message are a courtesy. You can access the information by checking "Manage My Wait List". Wait list notifications will be sent to the student's college email account. Please check it frequently if you are on a wait list. Students may now elect to receive text message notifications - opt in at InSite
- 4. Once permission is granted, you will have three (3) calendar days to register in the class via InSite (or in-person). After three days, if you have not registered in the class, your name will be removed from the wait list and the next student on the list will be notified that he/she is eligible to fill the open seat. Once your name is removed from the list, you no longer have priority status.
- 5. If you are on a wait list at the start of instruction, you must attend the first class meeting to see if there is space available for late enrollment. If you do not attend the first class, you lose your place on the priority listing and another student may be added instead.

If approved, the instructor will give you a unique late-add code. The code must be entered on InSite by the end of the late registration period. Your registration is not complete until your add code is processed.

Please note: Beginning with the first day of instruction, the option to have your name placed on a wait list is no longer available.

#### **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.) Your previous coursework will then be evaluated for prerequisite course information. Students may request an evaluation by submitting a request for Transcript Evaluation form to the Admissions Office in Pittsburg or Brentwood or an evaluation will be completed with submission of a petition for graduation.

#### **Veterans Benefits**

Priority registration appointments are available by request to active military personnel and to honorably discharged veterans. Information on veterans benefits is available in the Admissions & Records Office, Room 301 or at www.losmedanos.edu/veterans.

#### **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.

#### Zero Textbook Cost

Los Medanos College offers Zero Textbook Cost (ZTC) sections of courses. These sections do not require any cost for students to obtain the required textbooks/software for that section. All ZTC sections are indicated in online class schedules with the **(SS)** symbol.

However, the ZTC status of course sections may change before the start of the class. If a change is made it will be updated on the online schedule of classes. Additionally, if a ZTC indication is removed (and course materials are required to be purchased), all currently enrolled students in that section will be notified of the change via email.

More information regarding the Zero Textbook Cost initiative can be found at www.losmedanos.edu/OER

## **EFFECTIVE FALL 2014**

the State began mandating enrollment priorities as follows

 Veterans, Foster Youth, DSPS, EOPS and CalWORKs will receive the first priority

New students who have completed assessment, orientation and an educational plan will receive a priority registration appointment

- Continuing students will maintain the current registration appointment system
- All categories of students with priority registration status will lose their registration priority if they exceed 100 units or have two consecutive semesters on probation

# New Student Ed Plan Workshops



#### Apply

www.losmedanos.edu/new

#### **Complete Online Orientation**

www.losmedanos.edu/Imcorientation

Access all steps: www.losmedanos.edu/new

# Before attending your workshop:

- Complete Online Orientation.
- Determine your math/English placement
  - 1. Multiple Measure Survey
  - 2. Transcript

#### At the workshop you will:

- Learn which courses are required to achieve your educational goal.
- Create an education plan for your first semester.
- Register for your classes at the workshop.

#### Complete Assessment/ Placement

www.losmedanos.edu/assessment/

#### Attend a New Student Ed Plan Workshop

www.losmedanos.edu/NewStudentWorkshop

- Learn about LMC's majors, services and procedures.
- Discuss your math and English placement.
- Have your individual questions answered by a counselor.
- Receive a free LMC Schedule.

# **Fees and Tuition**

<b>Fee Туре</b>	Amount	Required
Enrollment Fee	\$46 per unit* (No maximum)	All students**
Non-Resident Tuition	\$259 per unit* (No maximum)	Non-California residents ( <i>must be paid in addition to enrollment fee</i> )
Non-U.S. Citizen Tuition	\$259 per unit* (No maximum)	Those non-U.S. citizens who by law cannot establish California residency ( <i>must be paid in addition to enrollment fee</i> )
Student Union Fee	\$1 per unit, to a maximum of \$10 per academic year	All students – pays for the construction and maintenance of a student center
Parking Fee Permit***	\$48 for cars \$30 for motorcycles or \$3/day both autos and motorcycles	All vehicles anywhere on campus, including dirt lots, roads, etc., except on weekends and holidays
Mid-Semester Parking Fee Permit*** @ 10/30/17 or later	\$24 for cars \$15 for motorcycles	All vehicles anywhere on campus, including dirt lots, roads, etc., except on weekends and holidays
Student Activity Fee	\$5 per semester (Fall and Spring only)	All students****
<b>Transcript Request</b> Rush transcripts are available for an additional fee.	\$5 per copy (first two transcripts in district – free)	All students – Payable with written request or request on WebAdvisor
Enrollment Verification	Free \$5 \$2	Through Webadvisor 24 hours (in person) 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.

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

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

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

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

PLEASE NOTE: All eligible CCPG 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 Refunds**

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 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 college Admissions Office. If the student paid by credit card on InSite, 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 InSite immediately! This needs to 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 two weeks 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 10% of the length of summer courses. The parking decal must be returned to the Cashier's Office for a refund. **No parking permit refunds after the refund period is over.** 

#### **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 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.

#### Student Debts to the College

Students are expected to clear their financial debts promptly. Students who owe LMC money for tuition or enrollment fees, overdue library books, returned checks, or other debts will not be allowed to use college services (such as registering for classes or obtaining official transcripts) until their debts are paid. If your debt remains unpaid, Los Medanos College may garnish your California State Tax Return through the State-mandated Chancellor's Office Tax Offset Program (COTOP). In this instance, a 25% administrative fee will be added to your delinquent balance. This balance will be forwarded for collection to the State Franchise Tax Board (FTB). In the event you are owed a State tax refund, win a California Lottery prize, or have unclaimed property to be distributed to you by the State of California Controller's Office for the upcoming tax year, California State Government Code sections 12419.2, 12419.7, 12419.10, and 12419.11 authorize the Office of the State Controller and the FTB to collect money owed to individuals and redirect these funds to pay the individual's debt owed to the agencies/colleges.





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

# YOUR DREAMS ARE TOO IMPORTANT to let college pass you by.

All you need to do is ask...

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

# LOS MEDANOS COLLEGE FINANCIAL AID

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

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

### All you need to do is ask.

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.gov. California Dream Act (AB 540 eligible) students can fill out a Dream Act application to be considered for state aid. Visit https://dream.csac.ca.gov to complete an application

#### Stop by the Office of Financial Aid.



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

#### **CALIFORNIA COLLEGE PROMISE GRANT**

(Formerly known as the Board of Governors Fee Waiver) This grant offers a waiver of enrollment fees.

It's easy to apply!

#### FEDERAL PELL GRANTS

Offers up to \$5920 for full-time undergraduate students pursuing a degree or certificate.

# FEDERAL SUPPLEMENT EDUCATIONAL OPPORTUNITY GRANT

Offers up to \$1000 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 \$1094 and \$1672 respectively for students taking 6 units or more. The application period is between October 1 and March 2. If you plan to attend LMC in the fall, you have a second deadline of September 2.

#### FULL TIME STUDENT SUCCESS GRANT

Offers \$1000 for students who are enrolled full-time (12 units or more) and are current Cal Grant B or C recipient.



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

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

#### **FALL 2018**

• 100% after the mid-October disbursement date 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:

- 1. Direct Deposit: Funds can be transferred directly to your existing bank account
- 2. 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.



#### WHAT'S A CCPG?

A CCPG, officially called the "California College Promise Grant", 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 CCPG. You only need to be eligible for one.

#### PLAN AHEAD!

Do not wait to apply until you want to register. Processing time for CCPG A & B is three (3) business days. The CCPG C can take up to two (2) weeks. We highly recommend that students apply online: **www.losmedanos.edu/financialaid/apps.asp** to expedite the process. To apply for a CCPG for Fall 2018, please complete the 2018-2019 application.

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

You will be notified of your CCPG eligibility by award letter. You may also check your eligibility on WebAdvisor. If you are eligible for a CCPG A, B, C, or D, 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 CCPG, you will receive a refund of these fees. Refund checks are automatically calculated and mailed to all students. **CCPG recipients may qualify for discounted parking if CCPG 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.

#### CCPG APPLICATIONS THAT ARE NOT COMPLETE OR ACCU-RATE WILL NOT BE PROCESSED.

#### CCPG recipients may qualify for discounted parking.

**CCPG A:** Provide proof of TANF/CalWORKs, 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 CCPG 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

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

**CCPG C:** If you don't qualify for CCPG A or B, you may qualify for CCPG C by completing a 2018-2019 FAFSA.

**CCPG D:** You may qualify for CCPG D if the financial aid office has verified you have been without a residence in the last 24 months (homeless).

Family size	Total Family 2016 Income	Family size	Total Family 2016 Income
1	\$18,090 or less	5	\$43,170 or less
2	\$24,360 or less	6	\$49,440 or less
3	\$30,630 or less	7	\$55,710 or less
4	\$36,900 or less	8	\$61,980 or less

# 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 schedulesProactive 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

Students can access the District's Wi-Fi by selecting the "College-Students" Wi-Fi network and using their InSite user name 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 InSite
- 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). 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 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/insite/faqs.aspx for InSite and InSite Mail FAQs.

#### HOW TO ACTIVATE YOUR ACCOUNT

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.





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





## NOW available at:



### Also available at: https://m.4cd.edu

### 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 Certificate	Certificate of Achievement	Associate Degree	PROGRAMS OF STUDY	Certificate of Competency (non-credit)	College Skills Certificate	Certificate of Achievement	Associate Degree
Administration of Justice		•	AS-T*	Drama				
Basic Law Enforcement Academy Intensive		•		Acting				AA
Criminal Investigations		•		Theatre Arts				AA-T*
Criminal Law		•		Electrical/Instrumentation Technology				7011
Anthropology			AA-T*	Electrical Technology			•	AS
Appliance Service Technology		•	AS	Instrumentation Technology			•	AS
Heating, Ventilation &				Emergency Medical Services		•		
Air Conditioning Specialist	•			EMS Recertification		•		
Electrical Appliance Technician	•			Engineering				AS
Refrigeration Technician	•			English				AA-T*
Art				English as a Second Language				7.0.1.1
Art History			AA-T*	Advanced English for Academic &				
Fine Arts			AA	Professional Advancement		•		
Graphic Communications		•	AA	Basic Vocabulary & Reading	•			
Studio Arts	1		AA-T*	Intermediate English for College &				
Automotive Technology		•	AS	Career Success		•		
Air Conditioning Specialist	•			Fire Technology			•	AS
Automotive Chassis Specialist	•			Basic Fire Academy		٠	•	
Engine Performance	•			Fire Prevention		٠		
Engine Repair & Machining Specialist	•			Fire Protection		•		
Smog Technician Specialist	•			History				AA-T*
Transmission Specialist	•			Journalism				AA/AA-1
Biology			AS-T*	Kinesiology				AA-T*
Business				Liberal Arts				
Accounting		•	AS	Arts and Humanities				AA
Business Administration			AS-T*	Behavioral Science and Social Science				AA
Business Information Professional Level I	•			Math and Science				AA
Business Information Professional Level II	•			Management and Supervision			•	AS
Small Business Management and Operations	-	•	AS	Mathematics				AS-T*
Chemistry		-	AS-T*	Music				AA/AA-T
Child Development		•	AS-T*	Commercial Music – Business Management			•	
Assistant Teacher Permit Coursework	•	-		Nursing				
Associate Teacher Permit Coursework	•			Registered				AS
Curriculum in Early Childhood Specialization				Vocational			•	
Certificate	•			Physics				AS-T*
Specialization – Infant Toddler Care	•			Process Technology			•	AS
Specialization – School Age Care	•			Bridge to Advanced Manufacturing		•		-
School-Age Development & Education Skill				Psychology				AA-T*
Certificate	•			Recording Arts			•	AA
School-Age Associate Teacher	•			Recording Arts Level 1		•		
Specialization Administration of Director				Recording Arts Level 2		•		
Early Childhood Programs	•			Social Justice Studies				
Specialization - Special Needs Care & Education	•			LGBTQ Studies				AA-T*
Communication Studies			AA-T*	Sociology				AA-T*
Computer Science			AS-T*	Transfer Studies				
Computer Applications Specialist		•		CSU GE			•	
Computer Support Specialist			AS	IGETC			•	
Computer Support Specialist (Advanced)		•		Travel Marketing		•	•	AS
Computer Support Specialist (Basic)		•		Cruise Specialist		•		
Computer Science – Core Competencies	•			Home-Based Travel Specialist		•		
Foundation	•			Welding Technology			•	AS
Game Design	•			Welding Pre-Apprenticeship		•	-	
Networking and Security			AS	World Languages		-		
Networking and Security (Advanced)		•		American Sign Language		•		
Networking and Security (Basic)		•		Cultural Competence in Modern		-		
Certified PC Repair Technician	•			World Language		•		
Web Design	•			Spanish				AA-T*

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

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

# **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 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.

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Spring 2014 🛨			
Y Filter Sections ) Print Save to ICa	Mon	Planned: 3 Credi	ta Enrolled: 6 Credita Waitlisted: 0 Credita
ART-005-7058: The Visual Arts	Ch	oose sections for your planned co	
Credits: 3 Credits: 3 Credits: 52/2014 Time: MMF 830 AM - 530 AM Location: Los Medianos College Complex: 2	Sam 🖉 ART-005-7658 🖉	ART-605-7058	ART-605-7058
214 (Lecture) Instructor: Corlew, C Seats Available: 2		g WebAdvisor when a Late Add Co	de is required
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Instructor and register using Late Registration in WebAdvisor.			ese are your registered
View other sections	12pm	0.025	urses.
ENGL-220-9645: Critical Analysis and Inquiry	1pm PSYCH-0113388	PSYCH-011-9588	
Credit: 3	2pm	·····	
Grading: Graded 1113/2014 to 5/21/2014 Time: MW 11:00 AM - 12:20 PM Location: Los Medano: College Brentwood Campus	3pm		
14 (Lecture) Instructor Yeong, M	4pm		
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ADJUS-160-2112: Community & Justice A System Credits: 3	Credits 3	Credit 2	ISTRO-010: Introduction to Astronomy reddx: 3
BUS-086-9564: Medical Terminology Credits: 3	ENGL-220-9645: Critical Analysis and Inquiry Credits: 3		7E-055: Advanced Jazz Dance
MATH-027-0302: Algebra for Statistics	S Commence of the second	PHIL-002: Contemporary Ethical Issues Credits: 3	

In Progress

6 Enrolled Credits, 3 P

GPA-0.00

Completed

12 E

GPA- 1 75

Planned

7 Planned Cre

# HOW TO REGISTER ONLINE

#### Who

You may register by online\* on WebAdvisor if:

- You are a continuing student from the Fall 2017, Spring 2018 or Summer 2018, or
- You have submitted an application for the Fall 2018 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 InSite. After the start date of the course, you will need to enter a Late Add Code in InSite to register for the class.

#### How to register online on InSite

When you click on InSite, 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 InSite 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 InSite

- 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 InSite 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 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 Otoño 2017, Primavera 2018, u Verano 2018, o
- Ha sometido una solicitud para el nuevo semestre de Otoño 2018.
- \*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 InSite. 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 InSite

 De la página principal (www.losmedanos.edu), haga clic en InSite/ 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 en InSite 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

- 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 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 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 & Career 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



16 | Los Medanos College | (925) 439-2181 | Phone directory at www.losmedanos.edu/directory

#### 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

### 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. Courses can be counted in one box only. 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 – 029 034, 035, 038, 039, 040, 055, 061; POLSC – 010, 020, 033, 040, 043, 050, 060; PSYCH – 010, 011; SOCIO – 015, 016; SOCSC – 045, 1	
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, 2 231 HUMAN – 019, 020, 021, 022, 023, 024, 030, 035, 050; JOURN – 100, 110; MUSIC – 010, 012, 015; PHIL – 100, 120, 122, 13 140, 142, 150, 151; SPCH-110, 130	
D. Language and Rationality	6-7 Units
Many of these courses will also satisfy the CSU Area D requirement	
OMPLETE TWO COURSES: (one from English Composition and one from Communication and Analytical Thinking)	
. English Composition: ENGL-100	
i. Communication and Analytical Thinking: MATH-026, MATH-029 or higher; ETEC-009, PTEC-009	
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, 210, 211; HIST – 046, 047, 052, 055, 0 SOCSC – 045, 110, 135, 150; SPCH-150	061;

#### TOTAL UNITS

Courses can be counted in one box only.

18-19

# **CSU:** California State University 2018 – 2019\*

### 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. Check the appropriate box on the "Transcript Request" form at Admissions & Records. 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 page 18 of 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.

AREA	English Language Communication and Critical Thinking	
	IIMUM OF ONE COURSE IN AREAS A1, A2 AND A3.	
A1	Oral Communication SPCH-110, 120	(3 units)
A2	Written Communication ENGL-100	(3 units)
A3	Critical Thinking ENGL-220, 221, PHIL-110, 210, SPCH-120	(3 units)

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. (9 Semester units minimum)

B1	Physical Science ASTRO-010	(3 units)
	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
В3	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	
	Mathematics/Quantitative Reasoning actory completion qualifies for exemption from the ELM ination requirements. MATH-034, 037, 040, 050, 060, 070, 075, 080, 12	(3 units) 20, 160

#### 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 HUMAN-035, MUSIC-010, 012, 015, 017, SPAN-060

#### C2 Humanities

ART-016, 017, 018, CHIN-030, 040, DRAMA-025, 030, 072 ENGL-124, 127, 128, 129, 132, 133, 140, 145, 150, 205, 210, 211, 230, 231, FILIP-060, 061, FRNCH-060, 061, 062 HUMAN-019, 020, 021, 022, 024, 030 ITAL-060, 061, PHIL-100, 120, 122, 130, 132, 133, 140, 142 POLSC-033, SIGN-050, 051, 065, 066, 067, 068 SPAN-049, 050, 051, 052, 053

### Social Sciences

Nine semester units taken from at least 2 disciplinary perspectives. ADJUS-110, 160, 220 ANTHR-004, 005, 006,007, 008 CHDEV-010, 020, 050 ECON-005, 010, 011 ENGL-110, 135 HIST-029, 030, 031, 033, 034, 035, 038, 039, 040, 046, 047, 052, 055, 061 JOURN-100, POLSC-010, 020, 033, 040, 043, 050 PSYCH-010, 011, 014, 017 SOCIO-015, 016, 017 SOCSC-045, 110, 135 SPCH-130, 150

## E Lifelong Learning and Self-Development

Minimum of one course, 3 units.

ACS-010, ANTHR-007, BIOSC-005, CHDEV-010, PE-100 PSYCH-014, SOCIO-012, Form DD-214 (basic training clears Area E)

#### 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

\*At the time this publication went to press, CSU-GE had not approved the list for 2018-2019. The information on this page is from 2017-2018 and is subject to change. Please check the Los Medanos College catalog addendum webpage for revised requirements.

# **IGETC:** Intersegmental General Education Transfer Curriculum 2018 – 2019\*

### 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. Check the appropriate box on the "Transcript Request" form at Admissions & Records.

**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 page 18 of the college catalog for the policy for granting credit for specific scores and exams.

English Communication

**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 Composition: ENGL-221, 230, PHIL-110
- 1C Oral Communication (CSU only): SPCH-110, 120
- <sup>a r e a</sup>

# Mathematical Concepts and Quantitative Reasoning

One course required (3 semester units minimum).

MATH-034, 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).

- 3A 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-025, 030, ENGL-124, 127, 128, 129, 132, 133, 140, 145, 150, 205, 230, 231, FILIP-061, FRNCH-061, 062, HUMAN-019, 020, 021, 022, 024, 030, 035, ITAL-061, MUSIC-012, PHIL-100, 122, 133, 142, POLSC-033, SIGN-051, 066, 067, 068, SPAN-051, 052, 053

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

\*At the time this publication went to press, IGETC had not approved the list for 2018-2019. The information on this page is from 2017-2018 and is subject to change. Please check the Los Medanos College catalog addendum webpage for revised requirements.

# AREA Social & Behavioral Sciences

At least 3 courses from at least 2 disciplines (9 semester units). ENGL/SOCSC-110, 136

- 4A Anthropology and Archaeology: ANTHR-004, 005, 006, 007, 008
- 4B Economics: ECON-010, 011
- 4C Ethnic Studies: HIST-046, SOCSC-045, SPCH-150
- 4D Gender Studies: ENGL-135, HIST-055, PSYCH-014, SPCH-180
- 4F History: ECON-005, HIST-029, 030, 031, 033, 034, 035, 038, 039, 040, 061
- 4G Interdisciplinary, Social and Behavioral Sciences: CHDEV-010, HIST-047, 052, JOURN-100, POLSC-043, SPCH-130, 180
- 4H **Political Science, Government and Legal Institutions:** ADJUS-110, PHIL-133, POLSC-010, 020, 033, 040, 050
- 41 **Psychology:** PSYCH-010, 011, 014, 017, SOCIO-017
- 4J 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).

- 5A **Physical Science:** ASTRO-010, 011, CHEM-006, 008, 025, 026, 028, 029, PHYS-015, 035, 036, 040, 041, 042, PHYSC-005
- 5B **Biological Science:** BIOSC-007, 008, 010, 020, 021, 040, 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; FRNCH-060, 061, 062; ITAL-060, 061; SIGN-050, 051, 067, 068; SPAN-050, 051, 52, 53

#### CSU 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

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.

## Short-Term Courses - Fall Semester

Course	Title	Dates	Course	Title	Dates
August			WELD-041	Pipe Welding Practice	9/8-12/15
CHEM-006	Introduction to Inorganic and Physical Chemistry	8/9-6/3	WELD-043	Flux-Core Arc Welding Practice	9/8-12/15
FIRE-101	Fire Protection Organization	8/15-12/16	COUNS-034	College Success	9/10-11/5
ACREF-078	HVAC - Load Calculation and Duct Design	8/27-10/17	COUNS-036	Career & Life Planning	9/10-12/16
ASTRO-010	Introduction to Astronomy	8/27-4/23	VONUR-008	Medical Terminology for Healthcare Occupations	9/10-12/10
ASTRO-010 ASTRO-011	Astronomy Laboratory	8/27-4/23	COUNS-032	Introduction to Career Exploration	9/11-11/15
COUNS-030	Orientation to College	8/27-9/21	ENGL-083	Sentence Skills for College Writing	9/11-12/13
COUNS-032	Introduction to Career Exploration	8/27-12/10	VONUR-010	Intermediate Concepts to Clinical Pharmacology	9/11-12/11
ETEC-010	Direct Current Circuits	8/27-10/18	RNURS-024	Pharmacology for the RN Program I	9/12-12/12
FIRE-101	Fire Protection Organization	8/27-12/12	CHDEV-035	Teaching Science and Math to Young Children throu	qh
MATH-050	Calculus and Analytic Geometry I	8/27-10/18		Hands-On Exploration	9/15-11/17
MATH-050	Calculus and Analytic Geometry I	8/27-10/19	COUNS-032	Introduction to Career Exploration	9/18-11/29
PTEC-007	Industrial Technology Career Skills	8/27-10/15	EMS-014	Healthcare Provider CPR	9/22-9/22
PTEC-045	Process Technology III - Operations	8/27-10/18	RNURS-001	Nursing Career Seminar	9/22-9/22
TRAVL-114	Group Travel Management	8/27-10/18	COUNS-032	Introduction to Career Exploration	9/25-12/6
TRAVL-114 TRAVL-130	Home Based Travel: Launching Your Business	8/27-9/27		· · · · · · · · · · · · · · · · · · ·	
COUNS-032	Introduction to Career Exploration	8/28-10/25	October		
COUNS-032	College Success	8/28-10/18	COUNS-034	College Success	10/1-11/30
ETEC-022	Semiconductor Devices	8/28-10/18	TRAVL-131	Home Based Travel: Success Factors	10/1-12/14
PTEC-022	Process Technology I - Equipment	8/28-10/18	EMS-014	Healthcare Provider CPR	10/6-10/6
RNURS-034	Pharmacology for RN Program III	8/28-11/27	PTEC-027	Applied Instrument Analysis	10/6-12/8
COMSC-030	Web Site Development-Part I	8/29-10/17	VONUR-030	IV Therapy/Blood Withdrawal	10/6-10/27
COUNS-032	Introduction to Career Exploration	8/29-12/12	APPLI-046	Principles and Repair of Microwave Ovens	10/13-10/27
BUS-035A	Microsoft Word	8/30-10/18	COUNS-032	Introduction to Career Exploration	10/15-12/14
COUNS-030	Orientation to College	8/31-11/16	PHYS-037	General College Physics Calculus Supplement I	10/15-12/10
COUNS-034	College Success	8/31-10/26	COUNS-034	College Success	10/17-12/12
	0	0/01-10/20	BUS-092	Business Ethics	10/20-11/3
Septembe	r		BUS-093	Dealing with Difficult People	10/20-11/3
BUS-091	Managing and Working in a Diverse Workplace	9/1-9/22	EMS-014	Healthcare Provider CPR	10/20-10/20
BUS-096	Time Management and Goal Setting	9/1-9/22	ACREF-075	HVAC Technician H1A Heating Technology	10/22-12/13
COUNS-030	Orientation to College	9/4-9/27	BUS-035C	Microsoft Powerpoint	10/22-12/14
COUNS-032	Introduction to Career Exploration	9/4-11/15	ETEC-012	Alternating Current Circuits	10/22-12/13
ANTHR-001	Introduction to Biological Anthropology	9/8-12/15	MATH-060	Calculus and Analytic Geometry II	10/22-12/13
ART-005	Visual Arts	9/8-12/15	MATH-060	Calculus and Analytic Geometry II	10/22-12/14
CHEM-006	Introduction to Inorganic and Physical Chemistry	9/8-12/15	PTEC-012	Petrochemical Safety, Health, and Environment	10/22-12/10
ECON-010	Principles of Microeconomics	9/8-12/15	PTEC-060	Industrial Technology Career Preparation	10/22-12/10
EMS-014	Healthcare Provider CPR	9/8-9/8	TRAVL-085	South Pacific Destination Specialist	10/22-12/14
ENGL-100	College Composition	9/8-12/15	ETEC-024	Digital Devices	10/23-12/13
ENGL-221	Advanced Composition and Critical Thinking	9/8-12/15	PTEC-035	Process Technology II - Systems	10/23-12/13
HIST-029	United States History until 1865	9/8-12/15	PTEC-048	Process Troubleshooting	10/23-12/13
POLSC-010	Introduction to American Government: Institutions		COMSC-031	Web Site Development - Part II	10/24-12/12
	and Ideals	9/8-12/15	COMSC-092	PC Repair - A + Prep (A+ Certification)	10/24-12/12
PSYCH-014	The Psychology of Human Sexuality	9/8-12/15	November	•	
SOCIO-015	Introduction to Sociology	9/8-12/15	EMS-014	Healthcare Provider CPR	11/10-11/10
SPCH-110	Speech Communication	9/8-12/15	RNURS-001	Nursing Career Seminar	11/10-11/10
WELD-011	Basic Shielded Metal Arc Welding Practice	9/8-12/15	COUNS-033	Transfer Planning	11/13-12/7
WELD-020	Intermediate Shielded Metal Arc Welding Practice	9/8-12/15	BUS-095	Developing Customer Service Satisfaction	11/17-12/8
WELD-021	Advanced Shielded Metal Arc Welding Practice	9/8-12/15	December		
WELD-031	TIG Welding Practice	9/8-12/15	December		10/0 10/0
WELD-033	MIG Welding Practice	9/8-12/15	EMS-014	Healthcare Provider CPR	12/3-12/3

# **Off-Campus Courses -** Fall Semester

#### CONTRA COSTA COUNTY FIRE TRAINING CENTER

2945 Treat Blvd • Concord FIRE-120 Firefighter 1 Academy

#### ANTIOCH HIGH SCHOOL

COUNS-032	Introduction to Career Exploration
FIRE-101	Fire Protection Organization

#### **BIDWELL HIGH SCHOOL**

COUNS-032 Introduction to Career Exploration

#### **BLACK DIAMOND HIGH SCHOOL**

COUNS-032	Introduction to Career
	Exploration

#### DEER VALLEY HIGH SCHOOL

ASTRO-010 ASTRO-011 COUNS-032

Introduction to Astronomy Astronomy Laboratory Introduction to Career Exploration

#### **DOZIER LIBBY HIGH SCHOOL**

COUNS-032 Introduction to Career Exploration

#### **FREEDOM HIGH SCHOOL**

COUNS-032

Introduction to Career Exploration

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#### HERITAGE HIGH SCHOOL

COUNS-032	Introduction to Career Exploration
LIBERTY HI	GH SCHOOL
CHEM-006	Introduction to
	Inorganic and Physical
	Chemistry
COUNS-032	Introduction to Career
	Exploration
FIRE-101	Fire Protection
	Organization

# **Online Courses -** Fall Semester

Course	Title	Section	Dates	Instructor	Instructor's Email
ART-058	Designing for the Web using Adobe Dreamweaver		Semester	Chapman, E	echapman@losmedanos.edu
BIOSC-005	Biology of Health		Semester	Kenrick, M	mkenrick@losmedanos.edu
BIOSC-005	Biology of Health	0288	Semester	Kenrick, M	mkenrick@losmedanos.edu
3US-027	Small Business Management	0310	Semester	Wilkins, P	pwilkins@losmedanos.edu
3US-035C	Microsoft Powerpoint		10/22-12/14		cknauer@losmedanos.edu
3US-109	Introduction to Business		Semester		pwilkins@losmedanos.edu
3US-160	Personal Finance		Semester		
SUS-186	Financial Accounting		Semester		
CHDEV-001	Introduction to Principles and Practices in Early Childhood Education		Semester		
CHDEV-001			Semester		
	Introduction to Principles and Practices in Early Childhood Education				
CHDEV-010	Child Growth and Development		Semester		ejones@losmedanos.edu
CHDEV-010	Child Growth and Development		Semester		ejones@losmedanos.edu
CHDEV-010	Child Growth and Development		Semester		pperfumo@losmedanos.edu
CHDEV-010	Child Growth and Development	0435	Semester		pperfumo@losmedanos.edu
CHDEV-010	Child Growth and Development	1402	Semester	Tharpe, K	ktharpe@losmedanos.edu
CHDEV-095	Administration of Early Childhood Programs	0761	Semester	Virgilio, J	jvirgilio@losmedanos.edu
COMSC-010	Computer Network Fundamentals		Semester		csmith@losmedanos.edu
COMSC-011	Systems and Network Administration		Semester		dyoung@losmedanos.edu
COMSC-012	Introduction to Information Systems Security		Semester		csmith@losmedanos.edu
COMSC-037			Semester		sajones@losmedanos.edu
	Help Desk Customer Technical Support				
COMSC-040	Introduction to Computer and Business Information Systems		Semester		mfigliulo@losmedanos.edu
COMSC-040	Introduction to Computer and Business Information Systems		Semester		kstanton@losmedanos.edu
COUNS-030	Orientation to College		9/4-9/27		sramirez@losmedanos.edu
COUNS-030	Orientation to College		8/27-9/21		sramirez@losmedanos.edu
COUNS-032	Introduction to Career Exploration	0903	10/15-12/14	Wright, S	swright@losmedanos.edu
COUNS-033	Transfer Planning		11/13-12/7	Ramirez, S	sramirez@losmedanos.edu
COUNS-034	College Success		10/1-11/30	Wright S	swright@losmedanos.edu
COUNS-036	Career & Life Planning		9/10-12/16		rrose@losmedanos.edu
DRAMA-015	Multicultural Perspectives within Theatre		Semester	Staff, L	
DRAMA-015	Multicultural Perspectives within Theatre		Semester		soneil@losmedanos.edu
DRAMA-015	Multicultural Perspectives within Theatre		Semester		hcarbajal@losmedanos.edu
DRAMA-016	Theatre Appreciation		Semester		hcarbajal@losmedanos.edu
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis	0612	Semester		hcarbajal@losmedanos.edu
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis	0628	Semester	Garcia, N	ngarcia@losmedanos.edu
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis	0704	Semester	Perry, J	jperry@losmedanos.edu
DRAMA-070	Film as an International Art Form		Semester	Perry, J	jperry@losmedanos.edu
ENGL-100	College Composition		Semester		storunoconley@losmedanos.edu
ENGL-100	College Composition.		Semester		yzhu@losmedanos.edu
ENGL-100	College Composition		Semester		yzhu@losmedanos.edu
ENGL-100	College Composition.		Semester		jnoel@losmedanos.edu
ENGL-114	Creative Writing: Introduction to Story		Semester		egreen@losmedanos.edu
ENGL-128	Introduction to Asian American Literature		Semester		ssreerangarajan@losmedanos.edu
ENGL-140	Survey of World Literature I: Antiquity to Mid-17th Century		Semester		J jbuettnerouellette@losmedanos.edu
ENGL-221	Advanced Composition and Critical Thinking		Semester		jnoel@losmedanos.edu
ENGL-221	Advanced Composition and Critical Thinking.		Semester		jnoel@losmedanos.edu
ENGL-230	Thinking and Writing Critically about Literature		Semester		gziff@losmedanos.edu
ENGL-231	Mystery and Detective Literature	0922	Semester	Warfe, S	swarfe@losmedanos.edu
HIST-029	United States History until 1865	0152	Semester	Bearden, J	ibearden@losmedanos.edu
HIST-030	United States History from 1865	0150	Semester	Bearden, J	jbearden@losmedanos.edu
MATH-034	Introduction to Statistics		Semester	Staff, L	,
MATH-034	Introduction to Statistics		Semester	Staff, L	
MATH-034	Introduction to Statistics		Semester	Staff, L	
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 Popular Music in American Culture				mzilber@losmedanos.edu
			Semester		
MUSIC-015	Basic Music.		Semester		cchuah@losmedanos.edu
PE-100	Introduction to Kinesiology		Semester		cralston@losmedanos.edu
PE-100	Introduction to Kinesiology		Semester		cralston@losmedanos.edu
PE-100	Introduction to Kinesiology	1508	Semester	Ralston, C	cralston@losmedanos.edu
PE-100	Introduction to Kinesiology	1507	Semester		cralston@losmedanos.edu
PHIL-110	Critical Thinking and Composition	0114	Semester	Smith, J	jsmith@losmedanos.edu
OLSC-010	Introduction to American Government: Institutions and Ideals		Semester		mduwe@losmedanos.edu
POLSC-010	Introduction to American Government: Institutions and Ideals		Semester		mduwe@losmedanos.edu
PTEC-010	Introduction to Process Technology		Semester		
PTEC-012	Petrochemical Safety, Health, and Environment		Semester		
SPAN-050	Elementary Spanish I		Semester		lhuffman@losmedanos.edu
SPAN-050	Elementary Spanish I		Semester		lhuffman@losmedanos.edu
FRAVL-072	Introduction to Travel		Semester		dwilson@losmedanos.edu
RAVL-074	North American Destination Specialist		Semester	Wilson, D	dwilson@losmedanos.edu
RAVL-076	Travel Sales and Marketing	4501	Semester	McGill, C	cmcgill@losmedanos.edu
RAVL-082	All About Cruising		Semester		cmcgill@losmedanos.edu
TRAVL-085	South Pacific Destination Specialist.		10/22-12/14		dwilson@losmedanos.edu
TRAVL-114	Group Travel Management		8/27-10/19		dwilson@losmedanos.edu
			0/2/-10/17		
	Home Record Travels Launching Veur Pusiness	1500	g/27 0/27	MaGillio	cmcgill@loomodonclu
TRAVL-130 TRAVL-131	Home Based Travel: Launching Your Business		8/27-9/27 10/1-12/14		cmcgill@losmedanos.edu

## Brentwood Center Courses - Fall Semester

Course	Section	Title	Days	Times	Room	Length
ADJUS-110	9518	Introduction to Criminal Justice	ТН	3:20-6:30pm	BRT-8	Semester
ADJUS-110	9519	Introduction to Criminal Justice	TTH	9:35-11:00am	BRT-7	Semester
ANTHR-001 ANTHR-004	9598 9618	Introduction to Biological Anthropology Introduction to Archaeology	M MW	6:40-9:50pm 9:35-11:00am	BRT-6 BRT-11	Semester Semester
ANTHR-004 ANTHR-006	9501	Cultural Anthropology	MW	11:10-12:35pm	BRT-11	Semester
ANTHR-006	9611	Cultural Anthropology	TH	3:20-6:30pm	BRT-16	Semester
ART-005 ART-017	9650 9554	Visual Arts American Art History	MW TTH	12:45-2:10pm 5:05-6:30pm	BRT-11 BRT-12	Semester Semester
ASTRO-010	9541	Introduction to Astronomy	TH	6:40-9:50pm	BRT-6	Semester
BIOSC-005	9512	Biology of Health	MW	6:40-8:45pm	BRT-11	Semester
BIOSC-010	9533	General Biology	ТТН ТТН	5:05-6:30pm 6:40-8:45pm	BRT-6 BRT-18	Semester
BIOSC-020	9643	Principles of Biology: Cellular Processes	ТТН ТТН	8:00-9:25am 9:30-12:35pm	BRT-12 BRT-18	Semester Semester Semester
BIOSC-021	9642	Principles of Biology: Organismal	TTH TTH	12:45-2:10pm 2:20-5:25pm	BRT-14 BRT-18	Semester Semester
BIOSC-030	9628	Introduction to Anatomy and Physiology	MW W W	5:05-6:30pm 6:40-9:50pm 3:20.4:20pm	BRT-8 BRT-18 BBT-7	Semester Semester
BUS-109 BUS-109	9514 9569	Introduction to Business Introduction to Business	T	3:20-6:30pm 6:40-9:50pm	BRT-7 BRT-3	Semester Semester
CHDEV-010	9644	Child Growth and Development	W	6:40-9:50pm	BRT-4	Semester
CHDEV-020	9647	Child, Family and Community	T T	6:40-9:50pm	BRT-16	Semester
CHDEV-050 CHDEV-062	9645 9584	Teaching in a Diverse Society Curriculum Foundations for the Young Child	тн	3:20-6:30pm 6:40-9:50pm	BRT-10 BRT-16	Semester Semester
COMSC-030	9544	Web Site Development-Part I	W	6:40-9:50pm	BRT-9	8/29-10/17
COMSC-031	9545	Web Site Development - Part II	W	6:40-9:50pm	BRT-9	10/24-12/12
COMSC-040 COMSC-040	9546 9653	Introduction to Computer and Business Information Systems Introduction to Computer and Business Information Systems	M MW	6:40-9:50pm 3:20-4:45pm	BRT-10 BRT-4	Semester Semester
COUNS-034	9684	College Success	W	3:20-6:10pm	BRT-6	10/17-12/12
DRAMA-015	9601	Multicultural Perspectives within Theatre	MW	12:45-2:10pm	BRT-3	Semester
DRAMA-015 DRAMA-015	9605 9629	Multicultural Perspectives within Theatre Multicultural Perspectives within Theatre	M W	3:20-6:30pm 6:40-9:50pm	BRT-12 BRT-3	Semester Semester
DRAMA-016	9641	Theatre Appreciation	MW	11:10-12:35pm	BRT-3	Semester
DRAMA-016	9536	Theatre Appreciation	TTH	3:20-4:45pm	BRT-12	Semester
DRAMA-016 DRAMA-016	9552 9553	Theatre Appreciation Theatre Appreciation	TH T	6:40-9:50pm 6:40-9:50pm	BRT-1 BRT-1	Semester Semester
ECON-005	9625	Economic History of the United States	F	8:00-11:10am	BRT-8	Semester
ECON-011	9585	Principles of Macroeconomics	W	3:20-6:30pm	BRT-11	Semester
ECON-011 ENGL-095	9591 9521	Principles of Macroeconomics Reading, Writing, and Critical Thinking	TTH MW	11:10-12:35pm 11:10-2:15pm	BRT-10 BRT-2	Semester Semester
ENGL-095	9610	Reading, Writing, and Critical Thinking	TTH	3:20-6:25pm	BRT-11	Semester
ENGL-100	9542	College Composition	MW	12:45-2:10pm	BRT-4	Semester
ENGL-100 ENGL-100	9557 9558	College Composition College Composition	MW TTH	8:00-9:25am 9:35-11:00am	BRT-4 BRT-12	Semester Semester
ENGL-100	9587	College Composition	MW	9:35-11:00am	BRT-12	Semester
ENGL-100	9588	College Composition	MW	11:10-12:35pm	BRT-1	Semester
ENGL-100 ENGL-100	9589 9607	College Composition College Composition	M W	6:40-9:50pm 6:40-9:50pm	BRT-1 BRT-10	Semester Semester
ENGL-100	9622	College Composition	TH	3:20-6:30pm	BRT-10	Semester
ENGL-100	9648	College Composition	F	8:00-11:10am	BRT-14	Semester
ENGL-100/100S	9511	College Composition	MW	8:00-9:25am	BRT-2	Semester
ENGL-100/100S	9510	Support for College Composition	M W	9:35-10:25am 9:35-10:40am	BRT-2	Semester
ENGL-100/100S	9524	College Composition	MW	8:00-9:25am	BRT-16	Semester
ENGL-100/100S	9624	Support for College Composition	M W	9:35-10:25am	BRT-16	Semester
ENGL-100/100S	9528	College Composition	MW	9:35-10:40am 3:20-4:45pm	BRT-10	Semester
ENGL-100/100S	9529	Support for College Composition	M	4:55-5:45pm 4:55-6:00pm	BRT-10	Semester
ENGL-100/100S	9532	College Composition	MW	6:40-8:05pm	BRT-14	Semester
ENGL-100/100S	9556	Support for College Composition	M W	8:15-9:05pm 8:15-9:20pm	BRT-14	Semester
ENGL-100/100S ENGL-100/100S	9547 9561	College Composition Support for College Composition	ТТН Т	9:35-11:00am 11:10-12:00pm	BRT-8 BRT-8	Semester Semester
21102 100/1003	TH	11:10-12:15pm	,	11.10 12.00011	BILLO	Semester
ENGL-100/100S ENGL-100/100S	9548 9502	College Composition Support for College Composition	TTH T	11:10-12:35pm 12:45-1:35pm	BRT-7 BRT-7	Semester Semester
ENGL-100/100S	9549	College Composition	ТН ТТН	12:45-1:50pm 3:20-4:45pm	BRT-14	Semester
ENGL-100/100S	9570	Support for College Composition	T TH	4:55-5:45pm 4:55-6:00pm	BRT-14	Semester
ENGL-100/100S ENGL-100/100S	9559 9560	College Composition Support for College Composition	TTH T	3:20-4:45pm 4:55-5:45pm	BRT-1 BRT-1	Semester Semester
ENGL-100/100S	9550	College Composition	тн ттн	4:55-6:00pm 6:40-8:05pm	BRT-14	Semester
ENGL-100/1003	9506	Support for College Composition	T TH	8:15-9:05pm 8:15-9:20pm	BRT-14 BRT-14	Semester
ENGL-220	9608	Critical Analysis and Inquiry	F	8:00-11:10am	BRT-6	Semester
ENGL-221	9562	Advanced Composition and Critical Thinking	W	6:40-9:50pm	BRT-16	Semester
ENGL-221 ENGL-221	9563 9525	Advanced Composition and Critical Thinking Advanced Composition and Critical Thinking	TTH M	9:35-11:00am 3:20-6:30pm	BRT-11 BRT-11	Semester Semester
ENGL-221 ENGL-230	9525	Thinking and Writing Critically about Literature	W	6:40-9:50pm	BRT-1	Semester
FIRE-102	9580	Fire Behavior and Combustion	W	3:20-6:30pm	BRT-3	Semester
HIST-029 HIST-038	9526 9522	United States History until 1865 Contemporary U.S. History	T T	6:40-9:50pm 3:20-6:30pm	BRT-11 BRT-8	Semester Semester
HIST-039	9681	Ancient World History: Peoples and Their Governance until 1500 C.E.	ттн	9:35-11:00am	BRT-16	Semester
JOURN-100	9620	Mass Communication	T	6:40-9:50pm	BRT-12	Semester
MATH-012 MATH-025	9520 9571	Prealgebra Elementary Algebra	TTH MW	6:40-8:45pm 11:10-1:40pm	BRT-10 BRT-7	Semester Semester
MATH-025	9577	Elementary Algebra	TTH	8:30-11:00am	BRT-4	Semester
MATH-026	9660	Plane Geometry	W	3:20-6:30pm	BRT-1	Semester

## Brentwood Center Courses - Fall Semester

Course	Section	Title	Days	Times	Room	Length
MATH-028 MATH-034	9656 9677	Introduction to Statistics Math Support for Statistics	MW M W	11:10-1:15pm 1:25-2:15pm 1:25-2:30pm	BRT-10 BRT-10	Semester Semester
MATH-028	9567	Math Support for Statistics	F	8:55-11:00am	BRT-4	Semester
MATH-029	9666	Accelerated Elementary & Intermediate Algebra	MWF	8:40-11:00am	BRT-7	Semester
MATH-030	9566	Intermediate Algebra	MW	12:45-2:50pm	BRT-14	Semester
MATH-030	9581	Intermediate Algebra	MW	8:15-10:20am	BRT-6	Semester
MATH-034	9654	Introduction to Statistics	MW	8:55-11:00am	BRT-12	Semester
MATH-034	9655	Introduction to Statistics	MW	12:45-2:50pm	BRT-6	Semester
MATH-034	9656	Introduction to Statistics	MW	11:10-1:15pm	BRT-10	Semester
MATH-034	9657	Introduction to Statistics	MW	6:40-8:45pm	BRT-8	Semester
MATH-034	9658	Introduction to Statistics	TTH	8:55-11:00am	BRT-10	Semester
MATH-034	9659	Introduction to Statistics	TTH	11:10-1:15pm	BRT-16	Semester
MATH-034	9669	Introduction to Statistics	MW	10:30-12:35pm	BRT-6	Semester
MATH-034	9670	Introduction to Statistics	TTH	9:15-11:20am	BRT-6	Semester
MATH-028	9678	Math Support for Statistics	T TH	11:30-12:20pm 11:30-12:35pm	BRT-6	Semester
MATH-034	9574	Introduction to Statistics	TH	4:40-6:30pm	BRT-2	Semester
MATH-034	9576	Introduction to Statistics	TTH	3:15-5:20pm	BRT-7	Semester
MATH-028	9564	Math Support for Statistics	Т	5:25-6:15pm	BRT-7	Semester
			TH	5:25-6:30pm		
MATH-034	9578	Introduction to Statistics	MW	8:55-11:00am	BRT-8	Semester
MATH-037	9602	Applied Calculus	MW	11:10-1:15pm	BRT-5	Semester
MATH-040	9592	Precalculus	TH	6:40-9:10pm	BRT-5	Semester
MATH-040	9593	Precalculus	TTH	12:45-2:50pm	BRT-6	Semester
MATH-040	9594	Precalculus	MW	10:30-12:35pm	BRT-14	Semester
MATH-050	9595	Calculus and Analytic Geometry I	MF	7:55-10:45am	BRT-5	8/27-10/19
MATH-050	9596	Calculus and Analytic Geometry I	TTH	11:10-1:15pm	BRT-12	Semester
MATH-050	9579	Calculus and Analytic Geometry I	TTH	4:25-6:30pm	BRT-5	Semester
MATH-060	9516	Calculus and Analytic Geometry II	MF	7:55-10:45am	BRT-5	10/22-12/14
MATH-060	9597	Calculus and Analytic Geometry II	TTH	12:45-2:50pm	BRT-10	Semester
MATH-060	9582	Calculus and Analytic Geometry II	MW	4:25-6:30pm	BRT-14	Semester
MATH-070	9599	Calculus and Analytic Geometry III	TTH	9:35-11:40am	BRT-14	Semester
MATH-080	9600	Differential Equations	MW	8:00-9:25am	BRT-11	Semester
MATH-120	9583	Number Systems	MW	4:25-6:30pm	BRT-2	Semester
MATH-160	9652	Discrete Math	MW	12:45-2:50pm	BRT-1	Semester
MUSIC-010	9539	Music Literature	W	6:40-9:50pm	BRT-5	Semester
MUSIC-015	9551	Basic Music	TH	6:40-9:50pm	BRT-12	Semester
NUTRI-055	9534	Introduction to Nutrition	F	7:50-11:00am	BRT-10	Semester
NUTRI-055	9535	Introduction to Nutrition	TTH	12:45-2:10pm	BRT-8	Semester
PHIL-100	9530	Introduction to Philosophy	MW	11:10-12:35pm	BRT-4	Semester
PHIL-100	9543	Introduction to Philosophy	Т	6:40-9:50pm	BRT-6	Semester
PHYS-015	9615	Introduction to Physics	TTH	11:10-12:35pm	BRT-3	Semester
			F	9:35-11:00am	BRT-18	Semester
DU N/C 005	0/04		F	11:10-12:35pm	BRT-10	Semester
PHYS-035	9634	College Physics I	MW	8:55-11:00am	BRT-10	Semester
	0500		M	11:10-2:20pm	BRT-18	Semester
PHYS-042	9509	Physics for Scientists and Engineers III	ттн	12:45-2:50pm	BRT-3	Semester
	0540	Concerl Physical Coincer	F	1:00-4:10pm	BRT-18	Semester
PHYSC-005 POLSC-010	9540 9507	General Physical Science	TTH M	3:20-5:25pm	BRT-4 BRT-3	Semester Semester
POLSC-010	9683	Introduction to American Government: Institutions and Ideals Introduction to American Government: Institutions and Ideals	MW	3:20-6:30pm 9:35-11:00am	BRT-3	Semester
PSYCH-010	9505	Individual and Social Processes	TTH	8:00-9:25am	BRT-3	Semester
PSYCH-010	9508	Individual and Social Processes	M	6:40-9:50pm	BRT-12	Semester
PSYCH-010	9632	Individual and Social Processes	Ŵ	3:20-6:30pm	BRT-12	Semester
PSYCH-011	9513	General Psychology	MW	11:10-12:35pm	BRT-8	Semester
PSYCH-011	9515	General Psychology	MW	12:45-2:10pm	BRT-8	Semester
PSYCH-014	9517	The Psychology of Human Sexuality	F	8:00-11:10pm	BRT-12	Semester
SIGN-050	9676	Elementary American Sign Language I	TTH	6:40-9:10pm	BRT-7	Semester
SOCIO-012	9568	Introduction to Marriage and Family	TTH	9:35-11:00am	BRT-3	Semester
SOCIO-012	9633	Introduction to Marriage and Family	MW	11:10-12:35pm	BRT-16	Semester
SOCIO-015	9503	Introduction to Sociology	W	3:20-6:30pm	BRT-5	Semester
SOCIO-016	9504	Introduction to Social Problems	Т	3:20-6:30pm	BRT-16	Semester
SOCSC-045	9639	Issues Facing African Americans	TH	6:40-9:50pm	BRT-11	Semester
SPAN-046	9614	Spanish for the Professions	Μ	3:20-6:30pm	BRT-16	Semester
SPAN-050	9616	Elementary Spanish I	TTH	11:10-1:40pm	BRT-5	Semester
SPCH-110	9604	Speech Communication	TTH	11:10-12:35pm	BRT-2	Semester
SPCH-110	9606	Speech Communication	TTH	8:00-9:25am	BRT-1	Semester
SPCH-110	9612	Speech Communication	W	6:40-9:50pm	BRT-6	Semester
SPCH-110	9623	Speech Communication	TTH	9:35-11:00am	BRT-2	Semester
SPCH-110	9665	Speech Communication	TTH	12:45-2:10pm	BRT-11	Semester
SPCH-110	9673	Speech Communication	TTH	8:00-9:25am	BRT-2	Semester
SPCH-110	9609	Speech Communication	MW	8:00-9:25am	BRT-14	Semester
SPCH-110	9613	Speech Communication	MW	9:35-11:00am	BRT-4	Semester
SPCH-120	9651	Argumentation and Debate	TTH	11:10-12:35pm	BRT-1	Semester
SPCH-130	9636	Interpersonal Communication	TTH	11:10-12:35pm	BRT-11	Semester
SPCH-150	9672	Intercultural Communication	TTH	9:35-11:00am	BRT-1	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.

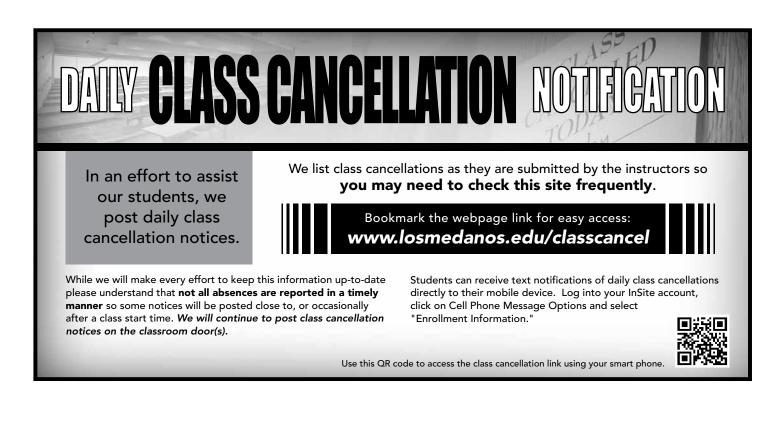
#### BRENTWOOD CENTER

101A Sand Creek Road Brentwood, CA 94513 (925) 513-1625

www.losmedanos.edu/brentwood



**FINAL** | Final examinations will be held during the last **EXAMS** | week of instruction, during class time.



## How to Read This Schedule

ow	to	Read Th	nis Sch	edul	е		Γ	*• *•	Prerequisites are requir	title, & number of units ed courses that must be
SEC	DAYS	HOURS	ROOM	INSTRUCTO	२	DATES		••	completed prior to enr Advisories are recomm	ollment. ended courses to take prid
BIO	LOGIC	AL SCIENCE					///	,≁•	enrollment in a specific LMC DEGREE: DA mea	ans that this course is
ADVIS	QUISITE:	Principles of Biolo MATH-029, MATH-030 SC-010, High school bio	or equivalent —		Units —				LMC degree applicable The TRANSFER area te of CSU and/or UC trans Section number neede Days of the week the c	lls you what areas sfer this course satisfies. d for enrollment
Transf	er: UC; C	SU Gen. Ed. Area B2, B	,				_/		M=Monday, T=Tuesday	y, W=Wednesday, TH=Thu
on the	cellular s	d study of life forms, pri structures and physiolog ture material. Required 8:00-10:25am	y of these life for	ms. Laboratory	experiences				more than one start and	ght, note that some course d stop time. se is taught; see map insi
0032	MW	10:30-12:35pm	SC1-130	Thekinan, o	JUNUSIU			-	cover for location.	is is taught, see map mar
	wood C				_				SC1-136	
9643	TTH TTH	8:00-9:25am 9:30-12:35pm	BRT-12 BRT-18	Bouchard, J	Semester				building level room # BRT - Brentwood Center CC - College Complex	, MA - Math Building MU - Music Building
CO	MPUTE	ER SCIENCE							CO - CORE Building	PE - Physical Education Co

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

ADVISORY: Eligibility for ENGL-100

Due to the number of attacks, hacks, and viruses, computer security should be the number one concern for computer users today. This course provides an introduction to Internet Security issues, including hacking, firewalls, and encryption. SC 0884 ONLINE Smith, C 10/17-12/16

+ 3 hours by arrangement each week

<ul> <li>completed prior to enrollment.</li> <li>Advisories are recommended courses to take prior to enrollment in a specific course</li> <li>LMC DEGREE: DA means that this course is LMC degree applicable.</li> <li>The TRANSFER area tells you what areas of CSU and/or UC transfer this course satisfies.</li> <li>Section number needed for enrollment</li> <li>Days of the week the course is taught— M=Monday, T=Tuesday, W=Wednesday, TH=Thursday, F=Friday, S=Saturday,</li> <li>Time the course is taught, note that some courses have more than one start and stop time.</li> <li>Room where the course is taught; see map inside back cover for location.</li> </ul>
SC1-136         building level room #         BRT - Brentwood Center         CC - College Complex         CO - CORE Building         CS - Child Study Center         EL - ETEC Lab         GYM - Gymnasium         LIB - Library Building
 <ul> <li>SC- Student choice; credit/no credit option, by petition</li> <li>Name of instructor</li> </ul>

- Online Course
- Additional hours or lab time are required.
- Start and stop dates of course if different from normal semester length courses.

Saturday Library Hours

## Saturday Courses - Fall Semester

aturc	10:00am - 2:00pm				
Course	Section	Title	Times	Room	Length
ANTHR-001	0243	Introduction to Biological Anthropology	9:00-12:35pm	CC2-257	9/8-12/15
APPLI-046	2953	Principles and Repair of Microwave Ovens	8:00-2:25pm	CC3-505	10/13-10/27
ART-005	4629	Visual Arts	9:00-12:35pm	CC2-256	9/8-12/15
BUS-091	0687	Managing and Working in a Diverse Workplace	9:00-12:50pm	SC1-102	9/1-9/22
BUS-092	0668	Business Ethics	9:00-12:50pm	SC1-102	10/20-11/3
BUS-093	0671	Dealing with Difficult People	1:30-5:20pm	SC1-102	10/20-11/3
BUS-095	4608	Developing Customer Service Satisfaction	9:00-12:50pm	SC1-129	11/17-12/8
BUS-096	0695	Time Management and Goal Setting	1:30-5:20pm	SC1-102	9/1-9/22
CHDEV-035	1054	Teaching Science and Math to Young Children through Hands-On Exploration	9:00-2:10pm	CS1-110	9/15-11/17
CHEM-006	3249	Introduction to Inorganic and Physical Chemistry	8:00-11:35am	SC2-229	9/8-12/15
ECON-010	0191	Principles of Microeconomics	9:00-12:35pm	CC2-228	9/8-12/15
EMS-014	0379	Healthcare Provider CPR	9:00-12:50pm	CC3-361	9/22-9/22
EMS-014	0382	Healthcare Provider CPR	9:00-12:50pm	CC3-361	10/20-10/20
EMS-014	0400	Healthcare Provider CPR	9:00-12:50pm	CC3-361	9/8-9/8
EMS-014	0401	Healthcare Provider CPR	9:00-12:50pm	CC3-361	10/6-10/6
EMS-014	0402	Healthcare Provider CPR	9:00-12:50pm	CC3-361	11/10-11/10
EMS-014	0385	Healthcare Provider CPR	9:00-12:50pm	CC3-361	12/3-12/3
ENGL-100	1495	College Composition	9:00-12:35pm	CC2-296	9/8-12/15
ENGL-221	0848	Advanced Composition and Critical Thinking	9:00-12:35pm	CC2-290	9/8-12/15
HIST-029	0130	United States History until 1865	9:00-12:35pm	CC2-213	9/8-12/15
POLSC-010	0374	Introduction to American Government: Institutions and Ideals	9:00-12:35pm	SC1-132	9/8-12/15
PSYCH-014	0245	The Psychology of Human Sexuality	9:00-12:35pm	CC2-226	9/8-12/15
PTEC-027	0933	Applied Instrument Analysis	10:00-1:50pm	SC2-227	10/6-12/8
RNURS-001	0800	Nursing Career Seminar	9:00-2:50pm	SC1-136	11/10-11/10
RNURS-001	0802	Nursing Career Seminar	9:00-2:50pm	SC1-136	9/22-9/22
SOCIO-015	0546	Introduction to Sociology	9:00-12:35pm	CC2-214	9/8-12/15
SPCH-110	2000	Speech Communication	9:00-12:35pm	CC2-222	9/8-12/15
VONUR-030	0253	IV Therapy/Blood Withdrawal	8:00-12:50pm	CC3-340	10/6-10/27
WELD-011	2128	Basic Shielded Metal Arc Welding Practice	8:00-3:25pm	CC3-517	9/8-12/15
WELD-020	2129	Intermediate Shielded Metal Arc Welding Practice	8:00-3:25pm	CC3-517	9/8-12/15
WELD-021	2132	Advanced Shielded Metal Arc Welding Practice	8:00-3:25pm	CC3-517	9/8-12/15
WELD-031	2135	TIG Welding Practice	8:00-3:25pm	CC3-517	9/8-12/15
WELD-033	2139	MIG Welding Practice	8:00-3:25pm	CC3-517	9/8-12/15
WELD-041	2141	Pipe Welding Practice	8:00-3:25pm	CC3-517	9/8-12/15
WELD-043	2142	Flux-Core Arc Welding Practice	8:00-3:25pm	CC3-517	9/8-12/15

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
AC/	ADEMIC	AND CARE	ER SUCCE	SS		COUN			n to Career E	Exploration - 1.5 L	Jnits
							legree: DA				
ACS-0	10	Becoming a	a College Sci	nolar-a First-Year S	eminar -		er: CSU	ala idontifuing or	andomia mai	jor or career goal? Th	on this source
		3 Units					,	, , ,		nents, a composite p	
LMC E	egree: DA					,		,		n between your acad	, ,
		U Gen. Ed. Area	E				rld of work	• •		i between your acau	
ACS-1	, d will supp	ort you in develo	ping a strong a	cademic identity and	ourpose and	4009	M	12:45-2:10pm	CO-102	Staff, L	8/27-12/10
				d for transferring to a		1000				ct program and is des	-1 1 -
univers	sity. ACS-1	0 is a class abou	t college classe	es, an opportunity to s	tudy what it					s section requires ma	
means	to be effe	ctive college stu	dents in order t	o take better responsi	bility for our			ent enrollment in			inductory
own si	uccesses. V	Ve will focus on	developing ind	vidual academic ident	ities and skills	4004	W	12:45-2:10pm	CC1-115	Staff, L	8/29-12/12
as "ac	tive" colleg	je scholars, stud <sup>,</sup>	ying effective a	nd practical strategies	s in the class-		This sect	tion is part of the	College Conne	ct program and is des	signed for
				earn the way we do. V						s section requires ma	
				ional strategies and e			concurre	nt enrollment in J	ADJUS-110-12	76.	
				riety of note-taking me	ethods, reading	Off-Ca	ampus Cla	ass			
				ng techniques. LR	_	4005	ТТН	12:45-2:15pm	BDHS	Strickland-Ramsay,	M 8/28-10/25
0218	MW	11:10-12:35p		Freeman, K	Semester		This sect	tion is designed f	or students at l	Black Diamond High S	School.
0322	MW	11:10-12:35p		Mack, M	Semester	4006	TTH	3:15-4:45pm	FHS	Yarbrough, N	9/4-11/15
0010		tion is designed f			<b>0</b> · ·					edom High School on	
0318	MW	12:45-2:10pm		Freeman, K	Semester	4007	TTH	3:15-4:45pm	LHS	Staff, L	9/4-11/15
0017				PROGRAM students of	,			0		Liberty High School or	,
0217	TTH This see	9:35-11:00am		Staff, L	Semester	4008	TTH	3:15-4:45pm	HHS	Campos, D	9/4-11/15
0317	TTH	9:35-11:00am		EMY PROGRAM stude	,					Heritage High School	
0317				Reyes, D EMY PROGRAM stude	Semester	4002	TTH	1:13-2:43pm	DLHS	Staff, L	9/11-11/15
0320	TTH	9:35-11:00am		Staff, L	Semester	4000				Dozier Libbey High Sc	,
0320				EMY PROGRAM stude		4000	TTH This second	3:15-4:45pm	DVHS	Hawley, R	9/11-11/15
0329	TTH	9:35-11:00am		Watkins, F	Semester	4001	TTH	3:15-4:45pm	AHS	<i>er Valley High School</i> Freeman, L	oniy. 9/18-11/29
5020				RS PROGRAM students		4001					
0338	TTH	9:35-11:00am		Bailey, J	Semester	4003	TTH	11:30-1:00pm		A <i>ntioch High School c</i> Hawley, R	9/25-12/6
				RS PROGRAM students		4003				Bidwell High School o	
						Online		brid Sections		biuwen nign benoor o	nny.
100 4	00	Education of the second		1.04		0903	c ana nyi	5110 060110113	ONLINE	Wright, S	10/15-12/14
ACS-1			I Services ar	d Strategies - 1.5	Units	0000	This is a	n ONLINE sectior	••••		10/10/12/14
	egree: DA	l									
	er: CSU		and the bat of		h1-4:-					•.	
Are yo doman	u a studen	t atmete who wo	лица нке неф ра	alancing school and at	menc	COUN	2-033	Iranster Pla	anning -1U	nit	

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cessful student and college athlete. P/NP
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#### 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

#### **Online and Hybrid Sections**

0913		ONLINE	Ramirez, S	8/27-9/21
	This is an ONLINE section for	or 4.5 hours e	ach week	
0902		ONLINE	Ramirez, S	9/4-9/27
	This is an ONLINE section for	or 4.5 hours e	ach week	
Week	end Course			
0908	F 11:10-12:30pm	CC2-232	Zavala, T	8/31-11/16
	This section is designed for	ESL students	only.	

	Online and Hybrid Sections
nits	0903 ONLINE Wright, S 10/15-12/14
into	This is an ONLINE section for 3 hours each week.
etic	COUNS-033 Transfer Planning - 1 Unit
oth a suc-	LMC Degree: DA
	Transfer: CSU
Semester	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
	research various colleges and universities, financial aid, admission requirements,
th or equiva-	application process, support programs, and much more. Take this course to gain the
II UI EQUIVA-	tools and resources needed to successfully navigate the transfer process. SC

#### **Online and Hybrid Sections**

0900	ONLINE	Ramirez, S	11/13-12/7			
This is an ONLINE section for 4.5 hours each week						
COUNS-034	College Success - 1.5 Un	its				

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- 12

				oradonico ar bia	on Brannona ringin oonid	
	4006	TTH	3:15-4:45pm	FHS	Yarbrough, N	9/4-11/15
		This section	n designed for stu	idents at Freed	om High School only.	
	4007	TTH	3:15-4:45pm	LHS	Staff, L	9/4-11/15
		This section	n is designed for	students at Libe	erty High School only.	
	4008	TTH	3:15-4:45pm	HHS	Campos, D	9/4-11/15
		This section	n is designed for	students at Her	ritage High School only	<i>y.</i>
	4002	TTH	1:13-2:43pm	DLHS	Staff, L	9/11-11/15
		This section	n is designed for	students at Doz	zier Libbey High Schoo	l only.
	4000	TTH	3:15-4:45pm	DVHS	Hawley, R	9/11-11/15
		This section	n designed for stu	idents at Deer	Valley High School oni	'y
	4001	TTH	3:15-4:45pm	AHS	Freeman, L	9/18-11/29
		This section	n is designed for	students at Ant	tioch High School only.	
	4003	TTH	11:30-1:00pm	BHS	Hawley, R	9/25-12/6
			U	students at Bid	well High School only.	
_	Online	and Hybri	id Sections			

demands? This course is designed to provide you with strategies to be be 11:10-12:35pm SC1-129 1055 TTH D'Albora, A

DATES

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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#### 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 learn about the many LMC student support services available. You will gain the self-confidence necessary to become a successful, and an actively engaged student in your educational process. P/NP

your ec	iucationai pi	00033. 1/141				
1443	TTH	12:45-2:10pm	SS4-412	Zavala, T	8/28-10/18	
0024	Μ	6:40-9:30pm	SC1-132	Ghiselli, N	9/10-11/5	
Brenty	wood Cent	ter				
9684	W	3:20-6:10pm	BRT-6	Ghiselli, N	10/17-12/12	
Online	e and Hybr	id Sections				
1459	-		ONLINE	Wright, S	10/1-11/30	
This is an ONLINE section for 3 hours each week.						
Week	end Cours	e				
1442	F	11:20-2:10pm	SS4-412	Lindgren, H	8/31-10/26	

#### COUNS-036 Career & Life Planning - 3 Units

ADVISORY: Eligibility for ENGL-100 or equivalent LMC Dearee: DA

Transfer: CSU

Not sure what you want to be "when you grow up"? Would you like help identifying an academic major or career goal? Have you thought about what life will be like after school? If you answered yes to any of these questions or if you have other questions like these, then this class is for you! In the class, you will begin by taking different assessments providing insight on your values, interests, skills, and personality traits to help in guiding career planning. Also, you will then research different career paths that they are interested in, and develop an educational and job search plan. You will also gain "soft skills" that will help you in your career as well as in your personal lives. SC

#### **Online and Hybrid Sections**

	ONLINE	Rose, R	9/10-12/16
This is an ONLINE section	for 3.857 hour	s each week.	

#### COUNS-045 MESA/STEM Scholars Success - 1.5 Units

#### ADVISORY: ENGL-095

1463

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 strengthsbased resumes and personal statements. SC

#### Weekend Course

0906	F	12:45-2:10pm	SC2-225	Pon, M	Semester		

#### ADMINISTRATION OF JUSTICE

#### ADJUS-110 Introduction to Criminal Justice - 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, 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

1010	MW	9:35-11:00am	SC2-229	Staff, L	Semester		
1004	MW	11:10-12:35pm	CC2-222	Hailey, A	Semester		
1276	TTH	12:45-2:10pm	CO-103	Hailey, A	Semester		
	This section	on is part of the Co	llege Connect	program and is designed	d for		
	students f	from Pittsburg High	School. This s	ection requires mandan	tory		
	Concurren	t enrollment in CO	UNS-032-4004.				
1003	W	3:20-6:30pm	CO-101	Hailey, A	Semester		
Brentwood Center							
9519	TTH	9:35-11:00am	BRT-7	Hailey, A	Semester		
9518	TH	3:20-6:30pm	BRT-8	Hailey, A	Semester		

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

PREREQUISITE: ADJUS-110

ADVISORY: Eligibility for ENGL-100 LMC Degree: DA

Transfer: UC, CSU: C-ID AJ 120

Do you want to be a criminal defense attorney or the best law enforcement officer you can be? Or do you just want to understand criminal law better? You will learn about the historical development and philosophy of the application of the U.S. Constitution by doing legal research and analysis of current case decision. You will also conduct a detailed examination of legal definitions, classifications of law, corpus delicti, parties to crimes, legal defenses, with a brief introduction to laws of arrest. This course is a great course for many career paths in law and order. SC 0477 W 6:40-9:50pm CC3-365 Cabral, D Semester TH 0478 6:40-9:50pm CC2-214 Cabral, D Semester

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

PREREQUISITE: ADJUS-110

ADVISORY: Eligibility for ENGL-100 LMC Degree: DA

Transfer: CSU; C-ID AJ 122

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

2110 M 6:40-9:50pm SC1-131 Conaty, J Semester

#### **AIR CONDITIONING/REFRIGERATION**

	•••••				
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ADJU	S-140	Introductio	on to Criminal	Investigation - :	3 Units
PRERE	OUISITE: A	DJUS-110		Ū	
ADVIS	ORY: Eligit	oility for ENGL-1	00, ART-072		
LMC D	Degree: DA	1			
Transf	er: CSU; C	-ID AJ 140			
Do you	i enjoy wat	tching CSI on te	levision? Are yo	u interested in a care	er that involves
crime :	scene inve	stigation? Then	this is the cours	se for you! The Introd	uction to crimi-
	0	0	,	tunity to understand t	0,
				ene. Lectures are follo	
on exe	rcises that	give you a first	-hand opportuni	ty to see the cause a	nd 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.

		s theory in reconstruct			
0404	Μ	3:20-6:30pm	CC3-361	Staff, L	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; C-ID AJ 160

Why do cultures play such an important part in the criminal justice system? Find out why! You will examine the ethical and legal issues, learn how to identify problems and participate in resolving conflicts involving ethnicity, culture, age, and sexual orientation in the context of the disciplines of the criminal justice system (law enforcement, the court system, and corrections). Criminal problems which are specific to different cultures are examined and problem solving/conflict resolution techniques are practiced and analyzed for effectiveness. Criminal justice hiring practices are also defined and examined in relationship to diversity issues. SC

2112	W	6:40-9:50pm	CC3-361	Hailey, A	Semester
Week	end (	Course			
0481	F	11:20-2:30pm	CO-102	Hailey, A	Semester

#### ADJUS-200 Introduction to Corrections - 3 Units

PREREQUISITE: ADJUS-110 ADVISORY: Eligibility for ENGL-100 LMC Degree: DA Transfer: CSU; C-ID AJ 200

Are you thinking of a career in the field of corrections, or parole and probation? This course will provide you with a history of correctional science including its development, explanations of criminal behavior, current concepts and practices, and the functions of corrections and intermediate sanctions. Career opportunities in the field of corrections will also be discussed. SC 1072 W 6:40-9:50pm SC1-129 Ramirez, L Semester

#### ADJUS-220 **Juvenile Procedures - 3 Units**

ADVISORY: ADJUS-110; eligibility for ENGL-100

LMC Dearee: DA

#### Transfer: CSU Gen. Ed. Area D; C-ID AJ 220

Are you interested in a career in the criminal justice system, juvenile probation/ counseling or child development? This course will help you learn the techniques for handling juvenile offenders and victims as well as the prevention and repression of delinquency, diagnosis and referrals, and the organization of community services that are available to juveniles and their families. SC CC1-115 Cabral, D Semester

1079 Т 6:40-9:50pm

HOURS SEC DAYS ROOM INSTRUCTOR

#### **AIR CONDITIONING/REFRIGERATION**

#### HVAC Technician H1A Heating Technology - 2 Units ACREF-075

DATES

ADVISORY: ETEC-004; eligibility for ENGL-095 LMC Degree: DA

Transfer: CSU

Are you interested in a being able to diagnosis and repair a heating system for your home, apartment management or small business? This is an introductory course in the theory, operation, and maintenance of natural gas heating systems used in residential and small commercial heating installations. It includes the properties of fuel gases, gas combustion, furnace operation, pilot and ignition devices, and troubleshooting and maintenance of systems. The class will be hands-on, with emphasis on using tools and equipment to diagnose and repair the systems according to standards, regulations, and best practices. This course would be good for someone wanting to build a strong HVAC/R background, as an apartment manager or a home repair professional, or someone who wants to know more about their own HVAC/R system SC

0,000111	. 00				
20/13	MWTH	6:40-9:30pm	CC3-505	Tyndall, P	10/22-12/13
2343		0.40-3.30pm	000-000	rynuan, r	10/22-12/13

#### ACREF-078 HVAC - Load Calculation and Duct Design - 1.5 Units ADVISORY: Eligibility for ENGL-095

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

2940 MW 6:40-9:50pm CC3-505 Tyndall, P 8/27-10/17

#### ANTHROPOLOGY

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

ADVISORY: Eligibility for ENGL-100

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

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

#### Brentwood Center

9598	M	6:40-9:50pm	BRT-6	Revenaugh, A	Semester
<b>Weeke</b> 0243	end Cours S	<b>e</b> 9:00-12:35pm	CC2-257	Riley, J	9/8-12/15

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4A; C-ID ANTH 150

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**

Padilla-Wilson, L 9618 MW 9:35-11:00am BRT-11 Semester Honors Contract Available

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ANTH	R-005	General Ant	hropology -	3 Units	
ADVIS	ORY: Eligit	nility for ENGL-100			
		R: Social and Beh		es; DA	
Transf	er: UC; CS	U Gen. Ed. Area D	; IGETC Area 4	4A	
Do γοι	u want to b	e an anthropologi	st? Have you a	always wanted to do a	real life
archae	ology dig?	In this course you	will learn abo	out the uniqueness of h	uman learn-
ing, ev	olution of	cultural and physic	cal variation, h	uman and non-human	primate
		0		mbined with an onsite	07
dig. W	'ho knows v	what kind of artifa		s you will discover. SC	
0238	TTH	8:00-9:25am	SC1-131	Padilla-Wilson, L	Semester
	Honors (	Contract Available			
0237	W	3:20-6:30pm	CC2-212	Revenaugh, A	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; C-ID ANTH 120* 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

0730	TTH	9:35-11:00am	SC1-131	Padilla-Wilson, L	Semester
	Honors Co	ntract Available			
0729	TTH	12:45-2:10pm	SC1-131	Padilla-Wilson, L	Semester
	Honors Co	ntract Available			
Brent	wood Cent	ter			
9501	MW	11:10-12:35pm	BRT-11	Padilla-Wilson, L	Semester
	Honors Co	ntract Available			
9611	TH	3:20-6:30pm	BRT-16	Padilla-Wilson, L	Semester
	Honors Co	ntract Available			

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4A; C-ID ANTH 130

Do you want to know what language consists of, how language has evolved and impacted the society and how people communicate cross-culturally? If you also want to learn how to learn a language more effectively, then you should take this introductory course. In this course you will learn about some unique aspects of human languages. LR 0803 M 6:40-9:50pm CC2-226 Zhu, Y Semester

#### APPLIANCE SERVICE TECHNOLOGY

#### APPLI-016

#### Advanced Electrical Appliances II - 4 Units

ADVISORY: Concurrent enrollment in APPLI-020, 035 or 036; eligibility for ENGL-095 LMC Degree: DA

Transfer: CSU

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

2942	MW	8:00-10:30am	CC3-505	Winckler, D	Semester
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SEC	DAIS	HOURS	ROOM	INSTRUCTOR	DATES
APPLI-	021	Electrical Ap	pliance La	b: Tech I - 1 Unit	
ADVIS	ORY: Con	current enrollment i			
LMC D	legree: L	DA			
Transfe	er: CSU				
lf you l	ike work	ing with your hands,	this course v	will give you practica	l lab experi-
				es. You will learn hov	
tools, j	ower to	ols, and electrical te	st equipment	correctly, in addition	to how to use
compu	ters to re	pair appliances. Lea	rn the details	about the working p	parts and elec-
trical p	arts of a	ppliances, as well as	s troubleshoo	ting, estimating and	proper repair
proced	ures. Beg	jinning students wor	k in teams in	the lab with an adva	anced student.
Studer	nts learn l	by working on up-to-	date applian	ce projects in an indu	ustry setting
using t	he latest	technology and test	equipment.	SC	
7001	Μ	10:40-1:50pm	CC3-506	Winckler, D	Semester
7005	W	10:40-1:50pm	CC3-506	Winckler, D	Semester
7012	TH	2:20-5:30pm	CC3-506	Winckler, D	Semester

POOM

111	2.20-3.30pm	003-300	WINGKIGI, D	Jemester
TH	6:00-9:10pm	CC3-506	Winckler, D	Semester
F	8:00-11:10am	CC3-506	Winckler, D	Semester
end Course				
F	11:20-2:30pm	CC3-506	Winckler, D	Semester
	TH F	TH 6:00-9:10pm F 8:00-11:10am end Course	TH         6:00-9:10pm         CC3-506           F         8:00-11:10am         CC3-506           end Course         Course         Course	TH         6:00-9:10pm         CC3-506         Winckler, D           F         8:00-11:10am         CC3-506         Winckler, D           end Course         Winckler, D         Winckler, D

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

ADVISORY: APPLI-023; concurrent enrollment in lab class APPLI-030, 035 or 036; eligibility for ENGL-095

LMC Degree: DA

Transfer: CSU

CEC

Are you interested in starting a new career working with technology and refrigeration products? Do you like to work independently and find satisfaction in helping people? This course is designed for students wanting to acquire refrigeration theory and develop diagnostic skills. You will learn how to repair high tech refrigeration units using the latest technology and computer simulation. EPA materials will be presented and universal certification testing will be provided. Servicing of standard type compressors systems, variable speed compressors and troubleshooting electrical/electronic circuits are the major content of this course. Special emphasis will be given to understanding new mechanical systems and electronic parts used in today's modern refrigeration systems. Proper use of test equipment will be covered in troubleshooting and diagnosing of refrigeration units. Material that is covered in the lecture will be put into practice in the accompanying lab / shop practice class. SC 2959 Т 6:00-9:10pm CC3-506 Winckler, D Semester

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

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

Transfer: CSU

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

7002	Μ	10:04-1:50pm	CC3-506	Winckler, D	Semester				
7006	W	10:40-1:50pm	CC3-506	Winckler, D	Semester				
7013	TH	2:20-5:30pm	CC3-506	Winckler, D	Semester				
2947	TH	6:00-9:10pm	CC3-506	Winckler, D	Semester				
7019	F	8:00-11:10am	CC3-506	Winckler, D	Semester				
Weekend Course									
7023	F	11:20-2:30pm	CC3-506	Winckler, D	Semester				

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
APPL	1-037	Intermedia Tech I - 1		e and Refrigeration	Lab:

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

p. 0 j 0 0 0	o in an inaa	say soung aonig		mology and coor oquip.				
7003	Μ	10:40-1:50pm	CC3-506	Winckler, D	Semester			
7007	W	10:40-1:50pm	CC3-506	Winckler, D	Semester			
7015	TH	2:20-5:30pm	CC3-506	Winckler, D	Semester			
2949	TH	6:00-9:10pm	CC3-506	Winckler, D	Semester			
7020	F	8:00-11:10am	CC3-506	Winckler, D	Semester			
Weekend Course								
7024	F	11:20-2:20pm	CC3-506	Winckler, D	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

7004	Μ	10:40-1:50pm	CC3-506	Winckler, D	Semester			
7011	W	10:40-1:50pm	CC3-506	Winckler, D	Semester			
7017	TH	2:20-5:30pm	CC3-506	Winckler, D	Semester			
2952	TH	6:00-9:10pm	CC3-506	Winckler, D	Semester			
7021	F	8:00-11:10am	CC3-506	Winckler, D	Semester			
Weekend Course								
7025	F	11:20-2:30pm	CC3-506	Winckler, D	Semester			

#### APPLI-046

Principles and Repair of Microwave Ovens - .5 Unit

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

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

#### Weekend Course

2052	0	0.00 0.05		M/maldan D	10/10 10/07
2953	3	8:00-2:25pm	CC3-505	Winckler, D	10/13-10/27

### ART / GRAPHIC COMMUNICATIONS

#### ART-003 Art Studio Practice - 1.5 Units

ADVISORY: Enrolled in ART-005 or Art History Classes; or other Studio Arts Class LMC Degree: DA

Transfer: CSU

Do you enjoy doing hands on work and creating your own designs? Have you always wanted to try making projects in drawing materials, paints, clay, plaster, and mixed media, found objects, etc.? This class is a great way to learn about the amazing possibilities of these materials, and about how to express your own artistic ideas and improve your skills. You will also see and learn how artists have made art historically (and in the present), and combine this knowledge with your own ideas to design and complete your projects. The material fees will vary depending on your project, for example the price per bag of clay is about 13 dollars for 25 lbs. This also covers the cost of firing and glazing the work. SC

0167 TTH 12:45-2:10pm CC3-316 Snow, L Semester

#### 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

0163	TTH	12:45-2:10pm	CO-102	Bassett, I	Semester		
Brenty	wood Cent	ter					
9650	MW	12:45-2:10pm	BRT-11	Nabas, N	Semester		
	Honors Co	ntract Available					
Weekend Course							
4625	F	11:20-2:30pm	CO-101	Nabas, N	Semester		
	Honors Co	ntract Available					
4629	S	9:00-12:35pm	CC2-256	Renteria, S	9/8-12/15		
				• -	. , -		

#### ART-006 Ancient Art History (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; C-ID ARTH 110

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

0161 MW 12:45-2:10pm CC3-336 Alexander, K Semester Honors Contract Available

Transfer: CSU

											JINICATIONS
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-(	007		and Renaissa D CE)  - 3 Uni	ance Art History		ART-0		American bility for ENGL-1	<b>Art History</b> -	3 Units	
ADVI	SORY: Eliai	bility for ENGL-1	•				0	DR: Arts and Hur			
	0	, DR: Arts and Hun						SU Gen. Ed. Area		a 3B	
Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A; C-ID ARTH 110							,		,	ows that it refers to th	e people and
				product of the past we	share. The		0 0		,	oin us as we track the	
			,	, d images of kings, knig		unique	e culture of	, diversity, politio	al experiment	and artistic distinctio	n as it first
			0	ey are so much more th				1.1	•	er its "old world" root	
		0		, selves struggled with t		a dynamic center of art and architecture that continues to inspire the world. Covers					
issue	, s that confr	ont us today, but	with demon-h	aunted imaginations a	und hearts	Ameri	can art and	d architecture fro	om Colonial per	iod to the present day	. Meets
				orld as they saw it, and		Huma	nities requi	irements for LM	C general educ	ation. LR	
creati	ing the art a	and architecture	that reflected t	their values and beliefs	s. Meets LMC	Brent	twood Ce	nter	-		
Huma	anities requ	irements for gen	eral education.	. Foundation requireme	ent for art	9554	TTH	5:05-6:30pm	BRT-12	Nabas, N	Semester
major	rs. LR										
0162	TTH	9:35-11:00ar	n CC2-232	Alexander, K	Semester	ART-0	110	Aut of the	Ancient Ame	ricas - 3 Units	
	Honors	Contract Availabl	е							licas - 5 Ullits	
							U	bility for ENGL-1			
ART-(	<b>N1</b> 0	Introductio	n to Turo Di	mensional Concept	o 2 Ilnito		0	DR: Arts and Hur	,	a 20	
	Degree: Di			nensional concept	5 - 3 UIIIS		,	SU Gen. Ed. Area	,	a 3D tistic achievements of	the cultures
	U	4 SU; C-ID ARTS 10	n				,				
IIdllS	iei. 00,00	ου, σ-ιυ Απτό τι	U			anu ci	VIIIZALIONS	illar nevelopen i	II UIE FIE-COIUI	nbian Americas throug	JIT THE CELITURY

What Is Art? Find out what art is and where your particular talent lies. No, you don't need to be able to draw. The world of art and graphics offer many career paths. This two-dimensional art class is a foundation course for students interested in the study of both fine art and graphic design. An optional material fee may be applied. SC 0170 TTH 7:55-11:00am CC3-307 Tallev, R Semester

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

LMC Degree: DA Transfer: UC, CSU; C-ID ARTS 101

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

9:30-12:35pm 0198 TTH CC3-327 Snow, L Semester Honors Contract Available

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

LMC Dearee: 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

0199 9:30-12:35pm MW CC3-307 Alexander, K Semester Honors Contract Available

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Semester

#### political and philosophical perspectives of the artists and societies that created them. Meets Humanities requirements for LMC general education. Three units of art history are required for all art majors (students may choose from ART 6, 7 8, 9 or 16.) LR 0177 MW 9:35-11:00am CC1-115 Renteria, S ART-020 Introduction to Drawing - 3 Units ADVISORY: ART-010 or equivalent LMC Degree: DA Transfer: UC, CSU; C-ID ARTS 110 This course presents and develops basic drawing skills through exercises and

of Spanish conquest. Investigates how art and architecture reflect the religious,

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 0172 TTH CC3-307 3:20-6:25pm Pettite, J Semester

#### ART-021 Intermediate Drawing - 3 Units

ADVISORY: ART-020 LMC Dearee: DA

Transfer: UC, CSU: C-ID ARTS 205

Intermediate studies and practice in drawing as an art form. Through a combination of structured and self-directed projects, students are encouraged to develop their technical skills, visual acuity, and artistic vision. A fine arts emphasis elective course. An optional material fee may be applied. LR 0173 TTH 3:20-6:25pm CC3-307 Pettite, J Semester

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-0	35	Themes in	Mesoamerica	an Culture through	Ceramics -
		3 Units			
ADVIS	ORY: Eligit	vility for ENGL-10	00		
LMC L	Degree: AL	DR: Arts and Hun	nanities; DA		
Transf	er: UC; CS	U Gen. Ed. Area	C1; IGETC Area	3B	
Same	as HUMAN	I-035. Do you ev	er wonder abou	it the popularity of sku	II emblems?
Are yo	u ever imp	ressed by image	ry of pyramids i	n the jungle, admire m	nighty Aztec
warrio	rs holding	lovely princesse	s in their arms,	or eat an especially de	elicious corn
tortilla	and wond	er about its anci	ent origins? Do	you like hands on proj	ects and
learnir	ng about ho	ow things are cra	afted? Åre you i	nterested in developin	g your own
creativ	ve voice wł	nile learning abo	ut ancient Mexi	co? Then this class is	for you! LR
0160	MW	3:20-5:40pm	CC2-240	Snow, L	Semeste
	HONORS	S COURSE			

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

ADVISORY: ART-010, 012 or 020, ENGL-095

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

0175	TTH		11:10-2:15pm	CC3-309	Pettite, J	Semester
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#### 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

0176 TTH 11:10-2:15pm CC3-309 Pettite, J Semester

#### 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

0182	F	9:00-3:20pm	CC3-307	Fenstermaker, D	Semester
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TES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES					
cs -	ART-0	50	Designing w	Designing with Adobe InDesign $$ - 3 Units							
	ADVIS										
	LMC L	LMC Degree: DA									
	Transt	Transfer: CSU									
	Desigr	ners in the i	new millennium u	se Adobe's In[	Design for creating b	ooks, post-					
ns?	ers, m	agazines ar	nd ads. You should	d too. Whethe	r you're upgrading yo	our skills from					
ес	PageN	Aaker or Qu	ark, or just startin	g on the path	to becoming a profe	ssional graphic					
orn	desigr	ner, you'll w	ant to take this co	ourse. This cla	ss satisfies the requ	irements for-					
	merly	fulfilled by	ART-048 and 049.	SC							
/n	0755	MW	3:20-5:50pm	CC3-314	Schall, J	Semester					
IR											

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

### LMC Degree: DA

Transfer: CSU

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

0072 TTH 3:20-5:50pm CC3-314 Corlew, C Semester Honors Contract Available

#### ART-058 Designing for the Web - 3 Units

ADVISORY: Eligibility for ENGL-095

LMC Degree: DA

Transfer: UC, CSU

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

#### **Online and Hybrid Sections**

0073		ONLINE	Chapman, E	Semester
	This is a ONLINE section.			

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

ADVISORY: ART-011; eligibility for ENGL-095

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

4630 MW 9:30-12:35pm CC3-316 Snow, L Semester Honors Contract Available

									ART/G	<b>RAPHIC COMM</b>	UNICATIONS
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-063 Intermediate Ceramic Sculpture - 3 Units ADVISORY: ART-011, ART-062, ART-064; eligibility for ENGL-095 LMC Degree: DA							85 )egree: DA er: UC, CS		on to Animati	on - 3 Units	
Do yo wante the ar and ir also s	ed to try main mazing poss nprove your ee and lear	ng hands on wo king projects ir ibilities of clay skills in repres n how artists h	n ceramics? This y, and about how senting the huma nave made ceram	your own designs? Hay class is a great way to v to express your own a an figure and other sub nic sculpture historically own ideas to design a	learn about rtistic ideas jects. You will y (and in the	in garr dard 3 ence ii	iing and/or D animatio n 3D model	film. We'll cove n package and	er digital concer will gain knowle ion that will tea	al tool for those intere- pts using MAYA, the edge, insight, and wo ach you the fundamer Carriere, T	industry stan- orking experi-
your p of the	projects. An price per bashing the w MW	optional mater ag of clay, usu	rial fee may be a ally 10-15 dollar onal material fee om CC3-316	applied. The material fe s for 25 lbs. This also c may be applied." SC Snow, L	e will consist	<i>Transf</i> An aug gaming	<i>Degree: DA</i> er: UC, CS gmented kr g and/or fil	l U nowledge of mo m. We'll cover	deling and anim digital concepts	eling - 3 Units nation will prepare yo s using MAYA, the inc	dustry standard
ART-0	)64	Introducti	on to Ceramic	s Through the Potte	ery Wheel -			0 0	, 0	wledge, insight, and so learn the fundame	0 1

a short film video game. SC

6:40-9:45pm

1-4 Units

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-095

ADVISORY: Eligibility for ENGL-095

CC3-314

Earn college credit while you learn on-the-job! For students whose current employ-

complete learning objectives, and work 75 paid hours or 60 volunteer hours for each

Note: Students must submit an online Work Experience application and attend

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

ment is related to their major. Students must be employed or formally volunteer,

Internship in Art - .5-4 Units

\*\*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

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. A 30-hour/ 0.5 unit option is available for those participat-

Note: Students must submit an online Work Experience application and attend

ing in a college-approved job shadow and/or internship. SC

a mandatory Work Experience Orientation.

Go to www.losmedanos.edu/cwee for information.

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

PREREQUISITE: Approved online application and employer placement

**Occupational Work Experience Education in Art** -

Carriere, T

Talley, R

Talley, R

Semester

Semester

Semester

TTH

LMC Degree: DA

unit of credit. SC

LMC Degree: DA

Transfer: CSU

0808

ART-180

0815

Transfer: CSU

0758

ART-170

## **3 Units**

ADVISORY: ART-011; eligibility for ENGL-095

LMC Dearee: DA Transfer: UC, CSU

Try out your skills in making ceramic vessels as you learn about pottery wheel techniques, firing, and glazing your work. You will research and learn about and create various functional and sculptural forms, and learn to integrate glazing or other surface treatments with those forms. Learn and share your creative vision in clay! Students will purchase clay and tools; while the price of clay fluctuates, \$100.00 will likely be more than adequate to cover such costs for the semester. "An optional material fee may be applied." SC 4622 TTH 3:20-6:25pm CC3-316 Bassett, I Semester

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

ADVISORY: ART-011 and ART-064; eligibility for ENGL-095

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 TTH 4623 3:20-6:25pm CC3-316 Bassett, I Semester

#### ART-072 Introduction to Digital Photography - 3 Units

ADVISORY: Eligibility for ENGL-095

LMC Degree: DA Transfer: UC, CSU

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

ter, and, most importantly, how to see and think like a photographer. You supply your camera and enthusiasm; we'll supply the rest, See www.losmeda-

nos.edu/groups/art/photography.asp for camera information. SC								
7077	MW	9:35-12:05pm	CC3-314	Corlew, C	Semester			
	Honors	s Contract Available						
7078	TTH	9:35-12:05pm	CC3-314	Corlew, C	Semester			
	Honors	s Contract Available						

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ASTRO SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC		HOURS	ROOM	INSTRUCTOR	DATES
					DATES		DAYS				DATES
<i>Transfe</i> In today	<i>egree: DA</i> r: UC, CSL /'s creative	/ world the exp		ligital tools for creat		ADVIS LMC E	QUISITE: P ORY: Eligib Degree: DA	rior or concurren ility for ENGL-1		ASTRO-010	
interest journey	is in graph starts here	nic design, photo e. This course wi	ography, animat II familiarize yo	s be digitally literate tion, illustration or fi pu with the Mac des	ne arts, your ktop, and pro-	Would the mo	l you be int oon, planet:	erested in learn s, stars, our gala	axy, and the uni	omers measure the pr verse as a whole? In t	this course
applica	tions. A bro	oad study of con	ceptualization a sed media will	gn, Illustrator, and o and production techr be explored. SC Talley, R		practio tools. telesco	al knowled Observation ope deck. A	lge in the use of ns are done in tl STRO-010 and J	f telescopes, sp he LMC planeta	al astronomical conce ectroscopes, star map rium and on the Scier poth completed, meet	os, and other nce Building
AST	RONON	1Y				7440	e requirem M ampus Cla	3:20-6:30pm	CC2-232	Wasiak, F	Semester
ASTRO		Introduction	n to Astronon	ıy - 3 Units		5264	<b>M</b> TWTH	F 8:00-8:53am		Adkins, J Deer Valley High Schoo	8/27-4/23 ol only.
LMC De	egree: ADI	R: Natural Scient	ces; DA	<b>F</b> 4		ATH	ILETICS	-			
)o cons	tellations, b		e expansion of t	he Universe sound inte							
				of the objects and phe s, stars, galaxies, and		ACS-C	10	Becoming 3 Units	a College Sc	holar-a First-Year	Seminar -
				anetarium for Pittsburg		LMC E	Degree: DA				
3656	MW	9:35-11:00am		Cabral, S	Semester			U Gen. Ed. Area			
		enrolled in this s oursework.	ection are requ	ired to use computer.	s for a portion					academic identity and Id for transferring to a	
		ontract Available								es, an opportunity to a	
8657	MW	11:10-12:35pr		Cabral, S	Semester					r to take better respo	
		enrolled in this s		ired to use computer	s for a portion	our ov	n successe	es. We will focu	is on developing	individual academic	identities and
		oursework.								ctive and practical stra	
3655	Honors Co MW	ontract Available 12:45-2:10pm		Cabral, S	Semester					we learn the way we anizational strategies	
000				ired to use computer						de variety of note-tak	
		oursework. Honol			e lei a perdell					ve learning technique	
)684	Μ	3:20-6:30pm	CC2-220	Rabbette, M	Semester	0322	MW	11:10-12:35p	om CC2-226	Mack, M	Semester
			ection are requ	ired to use computer.	s for a portion		This sect	tion is designed	for STUDENT A	THLETES.	
3653	of their co M	<i>bursework.</i> 6:40-9:50pm	CC2-220	Wasiak, F	Semester						
1000				ired to use computer.		ACS-1			al Services a	nd Strategies - 1.5	Units
		oursework.					Degree: DA				
)685	TTH	9:35-11:00am		Cabral, S	Semester		er: CSU	t athlete who w	ould like heln h	alancing school and a	thletic
				ired to use computer.	s tor a portion	demar	ids? This co	ourse is desiane	d to provide voi	u with strategies to be	e both a suc-
3661	of their co TTH	<i>oursework. Honol</i> 11:10-12:35pr		<i>liable</i> Cabral, S	Semester			nd college athle			
100				ired to use computer		1055	TTH		om SC1-129	D'Albora, A	Semester
		oursework. Honol		ilable							
0681	TTH	12:45-2:10pm		Berryhill, K	Semester	ATH-0				petition - 1 Unit	
		ontract Available		irad to use computer	a for a portion		0	school athletic e	experience		
		enrollea in this s oursework.	ection are requ	ired to use computer	s ισι a μυτιισπ		Degree: DA				
5262	T	3:20-6:30pm	CC2-220	Berryhill, K	Semester		<i>er: UC, CS</i> ourse will r		nective athlete	for competition at an	advanced
				ired to use computer.						g, and knowledge of	
	of their co	oursework.								nting, weight training	
659	W	3:20-6:30pm	CC2-220	Rabbette, M	Semester	trainin				upcoming athletic sea	ison. SC
028	W Students	6:40-9:50pm	CC2-220	Adkins, J ired to use computer.	Semester	1024			, ,	Domenichelli, D	Semester
		enroneu in uns s oursework.	συτιστι αι ε τείμα	που το μεσ συπμάτει.	ο τοι α μοιτιοπ			arrangement ea s meeting will h		/27, 10:00am in the Gy	mnacium
658	TH	3:20-6:30pm	CC2-220	Berryhill, K	Semester	1028	THELLIGS	o nieeuny will L	ь он ivi0110d¥ 0/	Villegas, R	Semester

Hours by arrangement each week.

First class meeting will be on Monday 8/27, 2:00pm in the Gymnasium.

#### **Brentwood Center**

BRT-6 9541 TH 6:40-9:50pm Dignon, J Semester Students enrolled in this section are required to use computers for a portion of their coursework. Honors Contract Available

#### **Off-Campus Class**

5263 MTTHF 8:00-8:53am DVHS Adkins, J 8/27-4/23 This section is designed for students at Deer Valley High School only.

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS
ATH-0	62	Advanced	Baseball Ski	lls for Athletes - 2	Units	ATH-08	39	Intercollegiat
				nce recommended				school soccer or clu
LMC D	egree: DA	l					egree: DA	
	er: UC, CS						er: UC, CS	
				competitive baseball p				aying College Socc
				class includes participa				the College team.
				Playoff possibilities. T			ence with	State Championshi
IS desi	gned to pre	epare you to pla	y baseball at a	highly competitive leve	el. Advanced	1092	11	
SKIIIS I	n nitting to	r power, situatio	onal patting, pre	ecision bunting, except itching/catching are en	ional fielding,			arrangement each
SC	and accura	ate throwing, an	a aominating p	ncning/catching are en	ipnasizeu!		FII'SE UAY	of practice will be
1026				D'Albora, A	Semester			
1020	Hours hu	, arrangement ea	ach week	D'Albula, A	Jennester	ATH-0		Intercollegiat
				/27, 1:00pm on the Basi	ehall Field			school basketball o
	11101 0140	io mooting win b	o on monady o,		boan mora.		legree: DA	
	~~						er: UC, CS	
ATH-0			Softball Skill	s for Athletes - 2 U	nits			aying Women's Col
	legree: DA							es you to try out for
	er: UC, CS			file all an a blackly a surv		0	ne Bay Va	lley Conference wit
				oftball at a highly comp		1018	Houro bi	arrangement each
				batting, precision bunti d dominating pitching/				arrangement each as meeting will be o
	sized! SC	iony and accura	të throwing, an	u uummating piteming/	catching are		FIISLUIds	s meeting will be o
0305	312EU! 30			Rognlien, T	Semester			
0000	Hours hy	, arrangement ea	ach week	noginien, i	Ochicator	ATH-1	70	Occupational
				/27, 2:00pm on the Soft	ball Field			Athletics - 1-
			, -,					pproved online app
	70	ц <i>с</i> п						ility for ENGL-095
ATH-0			jiate Volleyba				legree: DA	
			ll or club experi	ence recommended			er: CSU	it uchilo ucu loomoo
	legree: DA er: UC, CS							it while you learn c their major. Stude
			MC'	s competitive volleyball	program			g objectives, and w
				his class includes parti			credit. SC	
				Playoff possibilities.		0812	crouit. Oc	,
1061			onumpionomp	Panzella, L	Semester	0012	Note: St	udents must submit
	Hours by	arrangement ea	ach week.					tory Orientation. Go
				3/15, 4:00pm in the Gyn	nnasium.			
						AUT	омот	<b>VE TECHNOL</b>
ATH-0	77	Intoroallag	jiate Football	2 Ilnite				
				ool football experience		AUTO-	037	Automotive E
	legree: DA		020, 111y11 SCI	ουι τουτρατί εχρεπετικε				ility for ENGL-095
	er: UC, CS						egree: DA	
			othall? I MC's c	ompetitive football pro	aram wel-		er: CSU	
				lass includes participa		lf you a	are seeking	g a career as an aut
				nship playoffs. LR		you! Tł	nis course	will give you an int
1016				Shipe, C	Semester			nachining an autom
	Hours by	arrangement ea	ach week.					I1, M2 and M3 exa
	First day	of practice will	be on Monday 8	3/6, 3:30pm on the Foot	ball Field.	0285	TTH	5:05-6:10pm
							TTH	6:20-9:30pm
ATH-0	79	Intercolleg	liate Rasketh	all for Men - 3 Uni	ts			
				ience recommended		AUTO-	045	Automotive L
	legree: DA		in or orab oxper				legree: DA	
							pr: CSU	

Transfer: UC, CSU

Thought about playing College Basketball? LMC's competitive basketball program welcomes you to try out for the College team. This class includes participating in the Bay Valley Conference with State Championship Playoff possibilities. SC 1086 Domenichelli, D Semester

Hours by arrangement each week. First class meeting will be on Monday 8/27, 9:00am in the Gymnasium.

## ΔΠΤΟΜΟΤΙVE ΤΕΩΗΝΟΙ ΟΩΥ

					CHINOLUG
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ATH-0	89	Intercolleg	iate Soccer	- 3 Units	
ADVIS	ORY: High s	school soccer of	r club experienc	e recommended	
LMC L	Degree: DA				
Transf	er: UC, CSI	IJ			
Thoua	ht about nla	aving College Sc	nccer? I MC's co	mpetitive soccer prog	ram welcomes
0		, 0 0		1 1 0	
you to	try out for	the College tea	m. This class in	cludes participating in	
you to Confer	try out for	the College tea		cludes participating in sibilities. SC	the Bay Valle
you to	try out for	the College tea	m. This class in	cludes participating in	
you to Confer	try out for rence with S	the College tea	m. This class in ship playoff pos	cludes participating in sibilities. SC	the Bay Valle

or club experience recommended

llege Basketball? LMC's competitive basketball or the College team. This class includes participatith State Championship Playoff possibilities. SC Villegas, R Semester

h week.

on Monday 8/27, 1:00pm in the Gymnasium.

### I Work Experience Education in -4 Units

plication

on-the-job! For students whose current employents must be employed or formally volunteer, vork 75 paid hours or 60 volunteer hours for each

D'Albora, A Semester it an online Work Experience application and attend to to www.losmedanos.edu/cwee for information.

## LOGY

## Engine Machining - 4 Units

utomotive engine machinist, this course is for troduction to disassembling, cleaning, inspecting, notive engine. The course will prepare you to amination. SC

285	TTH TTH	5:05-6:10pm 6:20-9:30pm	CC3-512 CC3-512A	Torres, P	Semester
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# Laboratory Practice - 1.5 Units

Transfer: CSU

Have you gone for a job interview and been turned down because of lack of work experience? Then, this class is for you. Register in this course for additional automotive lab practice. Focus on areas and projects determined in collaboration with the instructor, based on you abilities. This will give you valuable hands-on-work experience, for job placement or ASE examination work experience requirement. P/NP Weekend Course

0260 F 5:05-9:20pm CC3-512A Staff, L	Semester
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### **AUTOMOTIVE TECHNOLOGY**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
LMC L	SORY: Eligit Degree: DA	bility for ENGL-09		ar Care  - 5.5 Units	;
Studer Studer	nts will dis	cuss basic servic	e shop organiz	nobile and history of t ational skills. This co principles. Also, the	urse will teach
hand a 1614	and power MF F	tools to meet ent 12:45-3:35pm 3:45-4:35pm	CC3-505	quirements SC Ortiz, E	Semester
1615	TTH TH	8:00-10:50am 11:00-11:50a	CC3-505	Ortiz, E	Semester
LMC E Transf	CORY: Eligit Degree: DA Ter: CSU	bility for ENGL-09 A	15	ystems - 4 Units	
edge a electri many Califoi	and skills n cal system other elect rnia Autom	ecessary to repai s including airbag rical systems. Th otive Lamp Instal	r and diagnose g systems, ster is course will p ller's license ar	lass will provide you all basic and advance eo systems, power w prepare you to take th id the ASE A-6 exami	ed automotive vindows and e state of nation. SC
0296	TTH TTH	12:45-2:00pm 2:10-4:25pm		Dearman, J	Semeste
ADVIS LMC L Transf	Degree: DA Ter: CSU		95		a career as an
ADVIS LMC L Transf (forme autom her au nosing to both course	CORY: Eligit Degree: DA fer: CSU rly AUTO-C otive techr tomobile. 1 traditiona n traditiona	bility for ENGL-09 4 035) This course i nician as well as Fhis is an introdu I and modern fou	s designed for the home meck ction to rebuild r stroke engine yrs" as well as	the student seeking a nanic who wants to le ling, servicing, repairi es. This course provic modern engine advar	earn about his/ ing and diag- les exposure ncements. This
ADVIS LMC L Transf (forme autom her au nosing to both course 0295 AUTO ADVIS LMC L	CORY: Eligit Degree: DA ier: CSU rly AUTO-C otive techr tomobile. 1 1 traditiona traditiona traditiona traditiona will prepa WF WF -120 CORY: Eligit Degree: DA	A A A A A A A A A A A A A A	s designed for the home meck ction to rebuild r stroke engine rs" as well as he ASE A-1 Exa CC3-512 CC3-512A Suspension	the student seeking a nanic who wants to le ling, servicing, repairi es. This course provic modern engine advar amination. SC	earn about his/ ing and diag- des exposure ncements. This Semeste
ADVIS LMC L Transff (forme autom her au nosing to botil course 0295 	CORY: Eligil Degree: DA fer: CSU Inly AUTO-Cotive techri tomobile. To traditiona traditiona traditiona traditiona traditiona will prepa WF WF -120 CORY: Eligil Degree: DA fer: CSU Inly AUTO-Co e you with onents and	A A A A A A A A A A A A A A	s designed for the home mech ction to rebuild r stroke engine rs" as well as he ASE A-1 Exa CC3-512 CC3-512A Suspension to are a current indation in the of dures on foreig SE A-4 examina	the student seeking a nanic who wants to le ling, servicing, repairi es. This course provic modern engine advar amination. SC Ortiz, E and Steering - 4 or future technician, to diagnosis and repair o n and domestic vehic	earn about his/ ing and diag- des exposure ncements. This Semeste <b>Units</b> this course will of suspension
ADVIS LMC L Transff (forme autom her au nosing to botil course 0295 	CORY: Eligil Degree: DA fer: CSU Inly AUTO-Cotive techri tomobile. To traditiona traditiona traditiona traditiona traditiona will prepa WF WF -120 CORY: Eligil Degree: DA fer: CSU Inly AUTO-Co e you with onents and	A A A A A A A A A A A A A A	s designed for the home meck ction to rebuild r stroke engine rs" as well as he ASE A-1 Exa CC3-512 CC3-512A Suspension Suspension that a current hadation in the of dures on foreig SE A-4 examina CC3-512	the student seeking a nanic who wants to le ling, servicing, repairi es. This course provic modern engine advar amination. SC Ortiz, E and Steering - 4 or future technician, to diagnosis and repair o n and domestic vehic	earn about his/ ing and diag- des exposure ncements. This Semester <b>Units</b> this course will
ADVISULATION ADVIS	CORY: Eligil Degree: DA fer: CSU rly AUTO-Cotive techr tomobile. T traditiona traditiona traditiona traditiona traditiona will prepa WF WF -120 CORY: Eligil Degree: DA fer: CSU TTH TTH -121 CORY: Eligil Degree: DA fer: CSU	A A A A A A A A A A A A A A	s designed for the home med ction to rebuild r stroke engine rs" as well as he ASE A-1 Exa CC3-512 CC3-512A Suspension 55 are a current hdation in the o dures on foreig SE A-4 examina CC3-512 h CC3-512A Brakes - 4	the student seeking a hanic who wants to le ling, servicing, repairi es. This course provic modern engine advar amination. SC Ortiz, E and Steering - 4 or future technician, t diagnosis and repair o n and domestic vehic lition. SC Dearman, J	earn about his/ ing and diag- des exposure ncements. This Semester Units this course will of suspension les. Also this Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
AUTC	)-130	Automatic T	ransmission	and Transaxles -	4 Units
ADVI.	SORY: Eligib	ility for ENGL-095	5		
LMC	Degree: DA	Í			
Trans	fer: CSU				
(forme	erly AUTO-0	48) Learn how to	diagnose, mair	ntain, repair and over	haul auto-
matic	transmissio	ons and transaxles	s. Gain experier	nce with the latest in	technology
incluc	ling hybrid e	electric transmissi	ons and shiftle	ss CVT transmissions	s. This course
prepa	res you for	the ASE A2 Exam	ination. SC		
0398	MW	5:05-6:20pm	CC3-505	Dearman, J	Semester
	MW	6:30-8:45pm	CC3-512A		

## AUTO-131 Introduction to Diesel Technology - 4 Units

ADVISORY: Eligibility for ENGL-095

LMC Degree: DA Transfer: CSU

(formerly AUTO-038) 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

0293	TTH	5:05-6:20pm	CC3-505	Gozzi, S	Semester
	TTH	6:30-8:45pm	CC3-512A		

## AUTO-132 Automotive Diagnosis I - 4 Units

ADVISORY: Eligibility for ENGL-095

LMC Degree: DA

Transfer: CSU (formerly AUTO-040) This course will provide you with a good foundation in the diagnosis and repair of batteries, starters, alternators, carburetors, ignition systems and emission control devices, and teach you how to do tune-ups on foreign and domestic vehicles. This is the first of two courses designed to familiarize you with engine systems. AUTO-142 should be taken after this. This course will prepare you to take the ASE A-6 Examination\_SC.

THE ASE A-D EXAM	nination. SC			
1668 MW	8:00-9:15am	CC3-512	Staff, L	Semester
MW	9:25-11:40am	CC3-512A		

## AUT0-140 Hybrid and Alternative Fuels Technology - 2 Units

ADVISORY: Eligibility for ENGL-095

LMC Degree: DA Transfer: CSU

This course provides hybrid electric vehicle safety procedures and training needed for automotive technicians in the advanced technologies used on current vehicles. Such advanced technologies include electric, plug-in hybrid, and fuel cell electric vehicles, as well as the advanced control systems used on these and other alternative fuel vehicles. The program provides instruction on the theory of operation, application, and diagnosis of the systems used in these vehicles. SC 0246 F 8:00-91 fsam CC3-505 Staff I Semester

0246	F	8:00-9:15am	CC3-505	Staff, L	Semester
	F	9:25-11:40am	CC3-512A		

## AUTO-170 Occupational Work Experience Education in Automotive Technology - 1-4 Units

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-095

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC 0871 Staff, L Semester

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. DATES

### **BIOLOGICAL SCIENCE**

### BIOSC-005 Biology of Health - 3 Units

LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area E

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

0272	MW	9:35-11:40am	SC1-132	Heischman, R	Semester
0274	TTH	3:20-5:25pm	SC1-129	Rakotoarisoa, J	Semester
Brent	wood Cer	nter			
9512	MW	6:40-8:45pm	BRT-11	Rakotoarisoa, J	Semester
Onlin	e and Hyb	rid Sections			
0281			ONLINE	Kenrick, M	Semester
	This sect	ion is completely C	NLINE.		
0288			ONLINE	Kenrick, M	Semester
	This sect	ion is completely C	NLINE.		

### BIOSC-007 Ecology and the Environment - 4 Units

ADVISORY: Eligibility for ENGL-100

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 ecologial tanice and provide hands on experiments the source.

cal topics and provide hands-on experience throughout the course. LR								
0018	Μ	7:55-11:00am	SC1-126	Berthelsen, M	Semester			
	W	7:55-11:00am	SC1-102					
	HONO	ORS COURSE						
	OPEN	TO HONORS PROGRA	M STUDENT	rs only				
0027	Μ	11:10-2:15pm	SC1-126	Rakotoarisoa, J	Semester			
	W	11:10-2:15pm	SC1-102					

### BIOSC-008 Human Biology - 4 Units

ADVISORY: Eligibility for ENGL-100

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 Science. LR

0001	M	7:55-11:00am	SC1-102	Marawala, Z	Semester
	W	7:55-11:00am	SC1-126		
	Honors Co	ntract Available			
0002	Μ	11:10-2:15pm	SC1-102	Davis, J	Semester
	W	11:10-2:15pm	SC1-126		
	Honors Co	ntract Available			
0019	MW	3:20-6:25pm	SC1-102	Pasaoglu, T	Semester
	Honors Co	ntract Available			
0020	Μ	6:40-9:45pm	SC1-102	Heischman, R	Semester
	W	6:40-9:45pm	SC1-126		

				DIOLOGICA	LOUILINUL
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BIOSC					
ADVIS	ORY: MATH	I-012 or higher;	eligibility for EN	VGL-100	
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

		ion noquironione		5. LIT	
0771	TTH	8:00-9:25am	SC1-136	Rickman, J	Semester
	TTH	9:35-11:40am	SC1-126		
	Honors Co	ntract Available			
0770	TTH	8:00-9:25am	SC1-136	Rickman, J	Semester
	TTH	12:05-2:10pm	SC1-126		
	Honors Co	ntract Available			
0282	TTH	12:45-2:10pm	SC1-136	Lewis, M	Semester
	TTH	2:15-4:20pm	SC1-126		
0283	TTH	12:45-2:10pm	SC1-136	Lewis, M	Semester
	TTH	4:25-6:30pm	SC1-126		
0769	TTH	6:10-7:35pm	SC1-102	Lewis, M	Semester
	TTH	7:45-9:50pm	SC1-126		
Brenty	wood Cent	er			
9533	TTH	5:05-6:30pm	BRT-6	Staff, L	Semester
	TTH	6:40-8:45pm	BRT-18		

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

PREREQUISITE: MATH-029, MATH-030 or equivalent

ADVISORY: AP High School Biology, AP High School Chemistry, BIOSC-010, eligibility for ENGL-100

LMC Degree: DA

*Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C; C-ID BIOL 135S* As an integrated study of life forms, primarily of plants and animals, this course focuses on the cellular structures and physiology of these life forms. Laboratory experiences will supplement lecture material. LR

0832	MW	8:00-10:25am	SC1-136	Rickman, J	Semester
	MW	10:30-12:35pm	SC1-130		
0834	MW	5:05-6:30pm	SC1-132	Staff, L	Semester
	MW	6:40-9:45pm	SC1-130		
0846	TTH	12:45-2:10pm	SC1-132	Blaisdell, G	Semester
	TTH	2:20-5:25pm	SC1-130		
Brent	wood Ce	enter			
9643	TTH	8:00-9:25am	BRT-12	Bouchard, J	Semester
	TTH	9:30-12:35pm	BRT-18		

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

PREREQUISITE: MATH-029, 030 or equivalent

ADVISORY: BIOSC-010, High school biology, chemistry; eligibility for ENGL-100 LMC Degree: DA

*Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C; C-ID BIOL 135S* As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR

0856	TTH	8:00-9:25am 9:30-12:35am	SC1-132 SC1-130	McCarthy, B	Semester
Brent	wood C	enter			
9642	TTH	12:45-2:10pm	BRT-14	Bouchard, J	Semester
	TTH	2:20-5:25pm	BRT-18		

### BUSINESS

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

BIOSC		Introduction to bility for ENGL-100	o Anatomy	and Physiology	- 4 Units
	earee: Di	/			
	er: UC, CS				
	,	esigned for students	who have a	desire to begin the	exciting process
		ow the human body v		0	01
course	in human	anatomy and physic	ology to prep	pare them for the m	ore compre-
hensiv	e BIOSC-O	40 and BIOSC-045 s	hould find th	nis class helpful. Th	e course is also
require	ed for man	ny LVN, Paramedic ar	nd Firefighte	r Programs. The lab	oratory will com-
		siological experiment			ly of anatomical
models	s, pre-diss	ected human cadave	ers and prese	erved organs. LR	
1302	М	11:10-2:10pm	SC1-133	Speer, D	Semester
	TTH	11:10-12:35pm			
1301	TTH	11:10-12:35pm	SC1-136	Speer, D	Semester
	W	11:10-2:20pm	SC1-133		
Brent	wood Ce	enter			
9628	MW	5:05-6:30pm	BRT-8	Zermeno, J	Semester
	W	6:40-9:50pm	BRT-18		

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

ADVISORY: BIOSC-030 or equivalent; eligibility for ENGL-100 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

0289	MW	7:55-11:00am	SC1-133	Smith, M	Semester
	MW	11:10-12:35pm	SC1-131		
	Honors Co	ntract Available			
0778	MW	5:05-6:30pm	SC1-131	Smith, M	Semester
	MW	6:40-9:45pm	SC1-133		
	Honors Co	ntract Available			
0776	MW	12:45-2:10pm	SC1-136	Hanks, R	Semester
	TTH	11:10-2:15pm	SC1-133		
	Please not	te the difference in	n lab hour. Hond	ors Contract Available	
0777	MW	12:45-2:10pm	SC1-136	Hanks, R	Semester
	TTH	2:30-5:35pm	SC1-133		
	Please not	te the difference in	n lab hour. Hond	ors Contract Available	
1757	TTH	5:05-6:30pm	SC1-131	Pineschi-Petty, A	Semester
	TTH	6:40-9:45pm	SC1-133		
	Honors Co	ntract Available			

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

ADVISORY: BIOSC-040 and CHEM-007; eligibility for ENGL-100 LMC Degree: DA

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

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

0784	MW	8:00-9:25am	SC1-129	Hanks, R	Semester
	MW	9:30-12:35pm	SC1-127		
0779	MW	11:10-12:35pm	SC1-129	Waters, S	Semester
	MW	12:45-3:50pm	SC1-127		
0780	MW	5:05-6:30pm	SC1-129	Waters, S	Semester
	MW	6:40-9:45pm	SC1-127		
0292	TTH	8:00-9:25am	SC1-129	Yang, R	Semester
	TTH	9:30-12:35pm	SC1-127		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BIOSC	-050	Microbiology	· - 4 Units		
PREREQUISITE: CHEM-006, 007, 008,			3, 020, 021 o	r 025, or equivalent	
ADV/SORV: Eligibility for ENGL 100					

ADVISORY: Eligibility for ENGL-100 LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C 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. Designed primarily for pre-R.N. students and others preparing for a career in

the healthcare field. Note: students who have any combination of two or more substandard grades (D,F or NC) or withdrawals (Ws) will not be permitted to re-enroll in this course. LR

0781	TTH	12:45-1:50pm	SC1-129	Staff, L	Semester
	TTH	2:00-5:00pm	SC1-127		
0783	TTH	5:35-9:50pm	SC1-127	Staff, L	Semester

### **BUSINESS**

#### Introduction to Excel - 3 Units **BUS-018**

ADVISORY: MATH-012 or fundamental math skills

LMC Degree: DA

Transfer: CSU

This course is for business owners that need to learn how to organize and manage their business financial records more effectively or for those that need to update their job skills. Whether you are new to MS Excel or have been using the software for a while you will learn how to use MS Excel more efficiently. Based on various business scenarios, you will learn how to use Microsoft Excel to produce professional spreadsheets that contain appropriate formatting and correct formulas to solve the business problem presented in the scenario. The class emphasizes spreadsheet planning and design. In this course you will also develop your problem-solving and decision-making skills. This class is one of the required courses for the career pathway Business Information Worker Level I Certificate. SC

0517	W	11:10-2:20pm	CC2-236	Adkins, T	Semester
	+1.125 ho	urs ONLINE lab ea	ich week.		
0519	W	6:40-9:50pm	CC2-236	Adkins, T	Semester
	+1.125 ho	urs ONLINE lab ea	nch week.		

#### BUS-019 Intermediate MS Excel - 3 Units

ADVISORY: MATH-012, BUS-109, and BUS-035/BUS-018 or fundamental math skills, knowledge of basic business functions/processes, AND fundamental Excel skills LMC Degree: DA

Transfer: CSU

Are you ready to propel your career? Are you a small business owner with a growing business and need to learn how to manage your business financial records more effectively? This Intermediate Excel course is a hands-on, performance-based, skills development class that will give you the opportunity to learn how to use MS Excel intermediate to advanced level functions like PivotTables, Pivot Charts, data analysis features, advanced functions, formulas and more. Microsoft Excel is very powerful productivity tool and people with more advanced Excel skills are always in high demand. In this course a great deal of emphasis is placed on spreadsheet design, data analysis, and the use of Excel as a problem-solving and decision-making tool for a variety of business applications in various industries. This class is one of the required courses for the career pathway Business Information Worker Level II Certificate. SC

0518 6:40-9:50pm Т CC2-236 Staff, L Semester +1.125 hours ONLINE lab each week.

BUS-027 Small Business Management - 3 Units
ADVISORY: Eligibility for ENGL-100
LMC Degree: DA
Transfer: CSU
This course combines theory with the practical "real world" aspects of the organiza-
tion, planning, operation, and management of a small business in America. The

Continued next page

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SEC D	AYS HC	DURS RO	OM INSTI	RUCTOR	DATES
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course is designed for students who (1) have an idea for a new venture and have assessed its feasibility, or, (2) are now involved in managing a small business and would like to expand the business, or, (3) are involved in managing a department/ division of an existing medium to large sized enterprise. In this course, emphasis is placed on the importance of the business plan and how the plan will help you to manage a business or department. You will write a business plan, learn how use the plan to successfully operate, manage, and expand a small business as well as learn about some of the many resources available to help you make your business a success. SC

0303	TH	6:40-9:50pm	SC2-227	Norman, J	Semester		
Online and Hybrid Sections							
0310			ONLINE	Wilkins, P	Semester		
This is an ONUNE section for 3.375 hours each week. Email instructor at							

pwilkins@losmedanos.edu if you have questions.

#### BUS-035A Microsoft Word - 1.5 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

#### Transfer: CSU

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

#### **Online and Hybrid Sections**

0378 TH 6:40-8:45pm CC2-232 Knauer, C 8/30-10/18 This is partially ONLINE section with 3.375 hours online each week.

#### BUS-035C Microsoft Powerpoint - 1.5 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

Microsoft PowerPoint is one of the most common software tools used for professional, personal, and academic presentations today. This is a skills/performancebased class that will give you the opportunity to explore the basic and intermediate features of Microsoft PowerPoint. Learn how to build professional and personal presentations easily and effectively. Create, edit and format slideshows; enhance slides with multimedia, graphics, and animation; create and use custom templates, themes and backgrounds; and prepare presentations for various types of delivery. Students are expected to have basic computer technology and Windows skills. SC

### **Online and Hybrid Sections**

0380

ONLINE Knauer, C 10/22-12/14 This is an ONLINE section for 5.625 hours each week. Email instructor at cknauer@losmedanos.edu if you have questions.

#### BUS-036 Intermediate Microsoft Office - 3 Units

ADVISORY: BUS-018 or experience with Microsoft Excel LMC Degree: DA

## Transfer: CSU

Do you need to update your job skills? Do you own a business and need to learn how to track, organize and manage your business records more effectively? The Microsoft Office software suite is one of the most commonly used software tools in business and at home. This course is a hands-on, performance-based, skills development class that will teach you how to use MS Windows and MS Outlook more efficiently and effectively. You will increase your file/document management proficiency and learn how to use, manage and customize MS Windows and MS Outlook. In this course you will also learn how to use MS Access to capture, organize, store,

▶ Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES

BUSINESS

maintain, track, retrieve, sort, and print all types of business data. You will learn to create, modify and manage database tables that are organized, accurate and up to date. You will learn to perform database queries and create forms and reports that will assist you with decision making and help you to analyze your business data more efficiently and effectively. The course will help you understand the differences between MS Excel, MS Access, and MS SharePoint, and how to decide when to best use each software productivity tool. This class is one of the required courses for the career pathway Business Information Professional Level I Certificate. SC 0525 M 11:10-2:20pm CC2-236 Adkins, T Semester

	+ 1.12	5 hours ONLINE lab e	each week.		
0527	Μ	6:40-9:50pm	CC2-236	Adkins, T	Semester
	+1.125	5 hours ONLINE lab e	ach week.		

#### BUS-052 Introduction to Entrepreneurship - 3 Units

ADVISORY: Eligibility for ENGL-100, MATH-025 and BUS-109 LMC Degree: DA

Transfer: CSU

Do you have an idea for a product or service? Do you think you want to start your own business or even transfer to a four year program focused on business or entrepreneurship? In this course, students will engage in activities focused on their business ideas and will work to employ various activities to develop ideas and apply key aspects of a business plan. This course offers students the opportunity to explore the entrepreneurial process from idea generation and resource acquisition through implementation. Course applies toward degrees and certificates in Business, may also satisfy major prep requirements, and prepares students for transfer to Fresno State University Bachelor of Business Administration with a specialization in Entrepreneurship program. SC

0524	TH	11:10-2:20pm	CC1-114	Bailey, J	Semester
0523	W	6:40-9:50pm	CC2-240	Norman, J	Semester

#### BUS-059 Business Communications - 3 Units

ADVISORY: Completion of ENGL-100 or higher

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 0697 Μ 11:10-2:20pm CC1-114 Beal, T Semester 0691 Т 6:40-9:50pm CO-103 Beal, T Semester

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

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

#### Weekend Course

0687 S 9:00-12:50pm SC1-102 Beal, T 9/1-9/22 This section meets Saturday 9/1 & 9/22 only.

### BUSINESS

#### SEC DAYS HOURS ROOM INSTRUCTOR BUS-092 Business Ethics - .5 Unit ADVISORY: Eligibility for ENGL-100 LMC Degree: DA

#### Transfer: CSU

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

#### Weekend Course

0668	S	9:00-12:50pm	SC1-102	Winkler, L	10/20-11/3
	This section	on meets Saturday	10/13 & 11/3	only.	

### BUS-093 Dealing with Difficult People - .5 Unit

#### ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

#### Transfer: CSU

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

#### Weekend Course

0671	S	1:30-5:20pm	SC1-102	Winkler, L	10/20-11/3
	This sectio	n meets Saturday	10/14 & 11/4 @	only.	

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

ADVISORY: Eligibility for ENGL-100

### LMC Degree: DA

Transfer: CSU

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

#### Weekend Course

4608	S	9:00-12:50pm	SC1-129	Knauer, C	11/17-12/8
	This section	on meets on Satur	day 11/17 &	12/8 only.	

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

ADVISORY: Eligibility for ENGL-100

#### LMC Degree: DA

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

### Weekend Course

0695 S 1:30-5:20pm SC1-102 Beal, T 9/1-9/22 This section meets Saturday 9/1 & 9/22 only.

BUS-1	na	Introductio	on to Busines	e - 3 Ilnite	
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES

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

Transfer: UC, CSU; C-ID BUS-110

DATES

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

0584	М	6:40-9:50pm	CC3-361	Beal, T	Semester
0586	Т	11:10-2:20pm	CC2-236	Adkins, T	Semester
Brent	wood Ce	enter			
9569	Т	6:40-9:50pm	BRT-3	Norman, J	Semester
9514	W	3:20-6:30pm	BRT-7	Beal, T	Semester
	Honors	Contract Available			

#### **Online and Hybrid Sections**

0585 ONLINE Wilkins, P Semester This is an ONLINE section for 3.375 hours each week. Please email instructor at pwilkins@losmedanos.edu if you have questions.

### BUS-160 Personal Finance - 3 Units

ADVISORY: BUS-003 or MATH-012; eligibility for ENGL-100 LMC Dearee: 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 and Hybrid Sections

# **Online and Hybrid Sections** 0583

ONLINE Wilkins, P Semester This is an ONLINE section for 4.5 hours each week. Email instructor at pwilkins@losmedanos.edu if you have questions.

# BUS-170 Occupational Work Experience Education in Business - 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-095 LMC Degree: DA

### Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC 0876 Beal. T Semester

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS
BUS-1				ounting-QuickBo	oks - 3 Units	BU	SINES
	URY: BUS- legree: DA	018; BUS-186; elig 1	ibility for ENU	iL-100			
Transfe Tired o knowle course tions u for an records	er: CSU f preparing edge within . Solidify y sing Quick organizatio s, pay emp i including M	g accounting record n a computerized s our accounting kno Books software. L on, use the system	ystem such as owledge by ap earn to estab to prepare cu pank reconcilia al statements CC2-232	Want to apply your s QuickBooks? If so uplying it to everyda lish computerized a stomer billing, mair ation's, and produce . SC Shieh, M	, take this y business opera- ccounting records ntain inventory	ADVIS LMC L Transi Are yo your n how to apply	GT-050 SORY: Eli Degree: fer: CSU ou currer nanageri o make t manage earn how T
<i>LMC D</i> <i>Transfe</i> Busine	ORY: BUS- legree: DA er: UC, CS ss is the m	4 <i>CU; C-ID ACCT 110</i> nost popular major	at U.S. four-y	<b>4 Units</b> <i>c or BUS-003; eligibi</i> ear colleges and un accounting, you ne	iversities. If you	ADVIS LMC I Transi Are yo	GT-070 SORY: M. Degree: fer: CSU pu a new oted? Do
				, why it is important			ng teams
	,	s and creditors to n				0	obal wor
0118	MW Honora I	9:35-11:40am Contract Available	CC2-232	Wilkins, P	Semester		an take
0222 <b>Onlin</b>	T Honors (	5:30-9:50pm Contract Available brid Sections	CC2-232	Shieh, M	Semester	This c the st	ourse wi rengths o asingly di

ONLINE Wilkins, P 0142 Semester This is an ONLINE section for 4.5 hours each week. Email instructor at pwilkins@losmedanos.edu if you have questions.

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

PREREQUISITE: BUS-186

ADVISORY: MATH-012; eligibility for ENGL-100

LMC Degree: DA

Transfer: UC, CSU; C-ID ACCT 120

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

0706	TTH	11:10-1:15pm	CC2-232	Tomlinson, R	Semester
	Honors	s Contract Available			
0707	TH	5:30-9:50pm	CC2-236	Tomlinson, R	Semester
	Honors	s Contract Available			

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

ADVISORY: BUS-109; eligibility for ENGL-100

LMC Degree: DA

#### Transfer: UC, CSU; C-ID BUS 120

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 ner week outside of class SC

0154	Μ	6:40-9:50pm	CC3-365	Staff, L	Semester			
0149	TH	11:10-2:20pm	CC2-236	Braverman, J	Semester			
0148	TH	6:40-9:50pm	CC2-240	Braverman, J	Semester			

DATES

INSTRUCTOR

### SS / MANAGEMENT

HOURS

### Introduction to Supervision - 3 Units

ligibility for ENGL-100 DA

U

ently a manager or want to become one? Would you like to strengthen rial skills to better motivate your employees? Or, would you like to know the transition into management? This course will help you learn and ement skills to motivate and effectively lead your employees. You will w to comply with state and federal labor laws. SC Beal, T 3:20-6:30pm CC2-240 Semester

ROOM

#### Relating in Human Terms - 3 Units

/ANGT-050; eligibility for ENGL-100

DA

U

w supervisor and want to avoid the common mistakes of the recently o you want to make the best use of your employees' talents and build ns? Or are you trying to understand the changing role of management in orkforce? This course introduces students to the new styles of leadership s confident and respected managers. Students will explore the steps to develop the necessary leadership traits to be successful at work. vill cover the process for building a high performing team that uses of all its members. Common social and business and etiquette in our diverse workplace will be explored. Students will learn the proven techniques for resolving conflict and promoting effective working relationships. SC 0843 TH 6:40-9:50pm CC2-257 Lombardo, A Semester

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

ADVISORY: MANGT-050; eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

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

0842 W 6:40-9:50pm CC3-336 Braverman, J Semester

### CHEMISTRY

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

PREREQUISITE: MATH-025, MATH-029 or equivalent or one year of high school algebra LMC Degree: DA

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

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

3246	M M	9:35-11:00am 11:10-12:35pm	 Staff, L	Semester
	W	9:55-11:00am 11:10-2:15pm		

Continued next page

#### CHILD DEVELOPMENT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
3255	Μ	3:20-6:30pm	SC2-234	Cruz, W	Semester
	TTH	2:40-4:45pm	CC3-319		
	Open to E	TEC/PTEC student	s only. Please c	ontact William Cruz at	
	wcruz@los	smedanos.edu to i	obtain an add c	ode.	
3248	Т	7:55-11:00am	SC2-234	Staff, L	Semester
	Т	11:10-12:15pm	SC2-229		
	TH	9:30-12:40pm			
3247	TH	7:55-11:00am	SC2-234	Staff, L	Semester
	TH	11:10-12:15pm	SC2-225		
	Т	9:35-12:45pm			
Off-Ca	mpus Clas	SS			
3201	<b>M</b> TWTHF	8:15-9:43am	LHS	Hubbard, J	8/9-6/3
	This section	on designed for stu	udents at Libert	ty High School only.	
Week	end Cours	e		, 0 ,	
3249	S	8:00-11:35am	SC2-229	Khazaeli Parsa, P	9/8-12/15
	S	11:45-4:50pm	SC2-234		

#### 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

CHEM-007

#### 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

LIVIO	111010010	109, (D1000 000). EIT			
1410	Μ	5:05-6:10pm	SC2-229	Staff, L	Semester
	Μ	6:20-9:25pm	SC2-235		
	W	5:05-8:15pm	SC2-229		
1169	Μ	12:45-3:55pm	SC1-129	Staff, L	Semester
	W	12:45-1:50pm			
	F	11:10-2:15pm	SC2-235		
0015	Μ	5:05-8:15pm	SC2-227	Staff, L	Semester
	W	5:05-6:10pm			
	W	6:20-9:25pm	SC2-235		
0014	Т	5:00-8:10pm	SC2-229	Staff, L	Semester
	TH	5:05-6:10pm			
	TH	6:20-9:25pm	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; C-ID CHEM 110, C-ID CHEM 120S

Chemistry 25 is the first semester of a one year sequence focused on the fundamental principles of chemistry that fulfills the general chemistry requirement for students in chemistry, biochemistry, engineering, life science, physics, pre-dental, and premedical programs. Through this course, students will explore the microscopic world

of atoms and molecules and gain a richer understanding of the world around us. LR 4806 MW 7:55-11:00am SC2-235 Staff. L Semester

		7100 T11000	002 200	01011/12	0011100101
	MW	12:45-2:10pm	SC2-227		
4803	TTH	9:35-11:00am	SC2-227	Capes, M	Semester
	TTH	11:10-2:15pm	SC2-234		
4805	TTH	5:05-6:30pm	SC2-227	Staff, L	Semester
	TTH	6:40-9:45pm	SC2-234		
0566	WF	12:45-2:10pm	SC2-229	Staff, L	Semester
	WF	2:20-5:25pm	SC2-234		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES					
CHEM-026 General College Chemistry II - 5 Units										
PREREQUISITE: CHEM-025 or equivalent										
LMC L	LMC Degree: DA									
Transf	er: UC; CS	SU Gen. Ed. Area B	1, B3; IGETC A	Area 5A, 5C; C-ID CHE	M 120S, C-ID					
CHEM										
			,	course and fulfills the	0					
				biochemistry, enginee						
	. ,		1 0	ams. Through this cou	rse, students					
		ght into the chemic	0							
0580	MW	7:55-11:00am	SC2-234	Capes, M	Semester					
	MW	12:45-2:10pm	SC1-132							
0569	TTH	12:45-2:10pm	CC2-226	Capes, M	Semester					
	TTH	2:20-5:25pm	SC2-234							

### CHEM-028 Organic Chemistry - 5 Units

PREREQUISITE: CHEM-026

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID CHEM 150, C-ID CHEM 160S

CHEM-028 is the first 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

0571	MW	8:00-9:25am	SC2-229	Gravert, D	Semester
	TTH	3:05-6:10pm	SC2-235		
0590	TTH	8:00-9:25am	SC2-229	Gravert, D	Semester
	TTH	9:35-12:40pm	SC2-235		

### CHEM-029 Organic Chemistry - 5 Units

PREREQUISITE: CHEM-028

LMC Degree: DA

*Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID CHEM 160S* 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

0594	MW	9:35-11:00am	CC2-226	Staff, L	Semester
	MW	11:10-2:15pm	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; C-ID ECE 120

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

0572	TTH	11:10-12:35pm	CS1-110	Perfumo, P	Semester
	Honors Co	ontract Available			
0429	W	6:40-9:50pm	CS1-110	Carter, C	Semester
	Honors Co	ontract Available			

DATES

INSTRUCTOR

211-14

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Onlin	e and Hv	brid Sections			
0573	•		ONLINE	Perfumo, P	Semester
	Honors (	Contract Available	This section ta	ught entirely ONLINE.	A
	reliable	internet connectio	n and compute	r are required, as well	as basic
	knowled	ge of computer op	erations and a	pplications. Email que	stions to
	instructo	or at pperfumo@lo	smedanos.edu		
0574			ONLINE	Perfumo, P	Semeste
				liable internet connect	
				nowledge of computer	
	and app	lications. Email qu	estions to instr	uctor at pperfumo@lo	smedanos.edu
stand h with ch who w worker	ow children ildren at ho ant to be pa s and coun	learn and develop on me and at your place arents, future and co selors. Required fo	while providing y e of employmen urrent teachers, r Child Develop	hildren? This class will h you with strategies to w t. This class is great for nurses, doctors, police ment Major. Satisfies nt Permit Matrix Requi Jones, E	ork effectively parents, people officers, socia Department o
J43U		9:35-11:00am Contract Available	621-110	Jones, E	Semeste
0415	W	3:20-6:30pm	CC3-336	Brown, S	Semeste
5415	••	Contract Available	000-000		Jemeste
0433	TH		004 440		
		3.70-0.3000	CS1-110	Brown S	Semeste
0359	F	3:20-6:30pm 8:00-11:10am	CS1-110 CS1-110	Brown, S Blinderman, F	Semeste Semeste
0359		8:00-11:10am <i>Contract Available</i>	CS1-110 CS1-110	Brown, S Blinderman, E	Semeste Semeste
		8:00-11:10am Contract Available			
0359 Brent 9644	Honors (	8:00-11:10am Contract Available			

**Online and Hybrid Sections** 0431 ONLINE Jones, E Semester This section taught entirely ONLINE. A reliable internet connection and computer are required, as well as basic knowledge of computer operations and applications. Email questions to instructor at ejones@losmedanos.edu 0432 ONLINE Jones, E Semester This section taught entirely ONLINE. A reliable internet connection and computer are required, as well as basic knowledge of computer operations and applications. Email questions to instructor at ejones@losmedanos.edu. 0434 ONLINE Perfumo, P Semester This section taught entirely ONLINE. A reliable internet connection and computer are required, as well as basic knowledge of computer operations and applications. Email questions to instructor at pperfumo@losmedanos.edu. 0435 ONLINE Perfumo, P Semester This section taught entirely ONLINE. A reliable internet connection and computer are required, as well as basic knowledge of computer operations and applications. Email questions to instructor at pperfumo@losmedanos.edu. 1402 ONLINE Tharpe, K Semester This section taught entirely ONLINE. A reliable internet connection and computer are required, as well as basic knowledge of computer operations and applications. Email questions to instructor at ktharpe@losmedanos.edu.

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

PREREQUISITE: CHDEV-010 ADVISORY: Eligibility for ENGL-100 LMC Degree: DA Transfer: CSU; C-ID ECE 200 This class will help you learn how to write meaningful observations that can be used for lesson planning, assessing a child's development, evaluating classroom quality and building relationships with families. Students need to work or volunteer with a

group of children a minimum of 3 hours weekly in a licensed early childhood program in order to complete observation assignments. Required for CHDEV majors. SC TTH 12:45-2:10pm CS1-110 Rowe, D Semester 0577 Honors Contract Available

CHDEV	/-020	Child, Family	and Commu	nity - 3 Units				
ADVIS	ORY: Eligibi	lity for ENGL-100		-				
LMC Degree: ADR: Social and Behavioral Sciences; DA								
Transfe	er: UC; CSL	I Gen. Ed. Area D;	C-ID CDEV 110	)				
Are you	u interested	I in exploring the ir	mpacts of the o	changing American fam	nily on chil-			
dren, fa	amilies, car	egivers, the comm	unity and the c	hildcare profession? T	nis class			
examin	es the psyc	chological and soci	al impacts of t	he family and commun	ity on the			
lives of	children.	SC						
1038	MW	11:10-12:35pm	CS1-110	Jones, E	Semester			
	Honors Co	ontract Available						
1033	TH	6:40-9:50pm	CS1-110	Rowe, D	Semester			
	Honors Co	ontract Available						
Brent	wood Cen	ter						
9647	Т	6:40-9:50pm	BRT-16	Rivera, O	Semester			

ROOM

Child Family and Community

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

SEC

DAYS

HOURS

Transfer: CSU

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

1035	W	4:25-6:30pm	CS1-110	Townsend, J	Semester

#### CHDEV-035 **Teaching Science and Math to Young Children through** Hands-On Exploration - 3 Units

ADVISORY: CHDEV-001, CHDEV-062

LMC Degree: DA

Transfer: CSU

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

Weekend Course

1054	S	9:00-2:10pm	CS1-110	Nielsen, K	9/15-11/17
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#### CHDEV-040 Infant and Toddler Care and Development - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

Do you want to work with infants and toddlers in an early childhood program? This course will help you understand the growth and development of infants and toddlers, so you can provide the best care for them. This course meets State licensing regulations for working in Infant Toddler programs and is one of two courses to meet the Infant Toddler Specialization for the Child Development Permit. SC 0

587	Т	6:40-9:50pm	CS1-110	O'Malley, M	Semeste

### CHILD DEVELOPMENT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHDE	V-050	Teaching in a	a Diverse S	ociety - 3 Units	
		nility for ENGL-100			
	0	) R: Ethnic/Multicul	tural Studies	: DA	
	0	en. Ed. Area D: C-II			
This c	lass is desi	gned and directed	to current an	d future teachers. Em	bark on a
journe	y that will	help you increase	your sensitivi	ty and understanding	of the racial,
cultura	, al and ethn	ic diversity of our s	, society and ci	eate effective strateg	ies to support
each c	child's deve	lopment. You will I	earn how to	develop and impleme	nt an anti-bias,
multic	ultural and	culturally relevant	curriculum th	nat will support childr	en in becoming
compe	etent memb	ers of a diverse so	iciety. SC		-
1022	TTH	8:00-9:25am	CS1-110	Townsend, J	Semester
1027	TTH	9:35-11:00am	CS1-110	Townsend, J	Semester
Brent	twood Ce	nter			

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

BRT-10

Jones, E

ADVISORY: Eligibility for ENGL-100

3:20-6:30pm

LMC Degree: DA

9645 T

Transfer: CSU

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

0575	Т	3:20-6:30pm	SC1-132	Rossi, J	Semester
	Honors Co	ontract Available			

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

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

LMC Degree: DA

Transfer: CSU; C-ID ECE 130

Do you love working with children? Learn how to plan developmentally appropriate, meaningful activities based on children's interests that stimulate their imagination and creativity. We will actively explore Project Approach curriculum with childcentered activities in the area of science, art, music, reading, writing, math, social studies and much more. Students need to work or volunteer with young children a minimum of 3 hours weekly to complete assignments. If you are not currently working with young children, consider also taking CHDEV-083, which will place you in a children's classroom in the Child Study Center on campus. This course is required for the AS-T in ECE degree. SC

0464	MW	12:45-2:10pm	CS1-110	Townsend, J	Semester
	Honors	s Contract Available			
Brent	wood C	enter			
9584	TH	6:40-9:50pm	BRT-16	Hunt, C	Semester

### CHDEV-065 Health, Safety, and Nutrition in Early Childhood Programs - 3 Units

PREREQUISITE: CHDEV-001 ADVISORY: Eligibility for ENGL-100 LMC Degree: DA

Transfer: CSU; C-ID ECE 220

Learn all about the standards, policies, and procedures professionals follow to ensure healthy and safe practices for the young child in child-care and early education settings. Move from theory to practice as you examine program policies and operating procedures, develop curriculum, and devise in-service staff training relating to promoting healthy, safe and nutritious practices to support the growth and development of young children. This course is required for Child Development majors. SC

0579 T 3:20-6:30pm CC2-257 Rowe, D Semester Honors Contract Available

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHDE	V-083	Field Expe 1-3 Units	rience in an	Early Childhood Pro	gram -
ADVIS	SORY: CHDE	V-001 and 010	strongly recomm	nended; eligibility for El	NGL-100
	Degree: DA				

Transfer: CSU

Semester

This class provides a great opportunity to gain field experience in the LMC Child Study Center under the guidance of a mentor teacher. Gain valuable and fun handson 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 class start. TB skin test expires after 5 years. Proof of pertussis (whooping cough) immunization within the last 10 years and a previous MMR vaccine also required. SC 0760 Townsend, J Semester

*3 to 9 hours by arrangement each week.* 

Mandatory orientation meeting: Monday, August 7, 2:00-4:00pm Child Study Center room 110. Honors Contract Available

#### 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; C-ID ECE 210

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 7 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 pertussis (whooping cough) immunization within the last 10 years and a previous MMR vaccine are also required. LR 0844 4:25-6:30pm Т CS1-110 Perfumo, P Semester

+6.75 hours by arrangement each week at a college approved mentor site. Individual orientation meetings and student teaching scheduling will occur the week of August 10-14. Email the instructor at pperfumo@losmedanos.edu to set up your appointment. First come first served Honors Contract Available

## CHDEV-095 Administration of Early Childhood Programs - 3 Units

PREREQUISITE: CHDEV-001 ADVISORY: Eligibility for ENGL-100 LMC Degree: DA Transfer: CSU

Are you interested in becoming a director/supervisor of an early childhood program or are you being asked to take a leadership position in your center? Then this is the class for you. This course covers the basic principles and practices of administering an early childhood program and fulfills the requirement for directors in Title XXII programs. This is one of two courses required for the Children's Center Supervision Permit from the State of California. SC

#### **Online and Hybrid Sections**

0761 ONLINE Virgilio, J Semester This section taught entirely ONLINE. A reliable internet connection and computer are required, as well as basic knowledge of computer operations and applications. Email questions to instructor at įvirgilio@losmedanos.edu

#### INSTRUCTOR DAYS HOURS ROOM SEC DATES CHDEV-170 **Occupational Work Experience Education in Child Development - 1-4 Units**

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-095 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 0868

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

#### CHDEV-180 Internship in Child Development - .5-4 Units

PREREQUISITE: Approved online application and employer placement ADVISORY: Eligibility for ENGL-095 LMC Degree: DA

Transfer: CSU

This section is for Student Interns in the Child Study Center. 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. A 30-hour/ 0.5 unit option is available for those participating in a college-approved job shadow and/or internship. SC Townsend, J Semester

0853

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

## COMPUTER SCIENCE

#### COMSC-010 **Computer Network Fundamentals - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

Computer Network Fundamentals is for those considering careers in the field of Information and Communications Technology (ICT) and is the foundational course for the ICT AS degree. The architecture, structure, functions, components, and models of the Internet and other computer networks are covered using the OSI and TCP layered models. The course also prepares students for the CompTIA Network+ certification exam. LR

### **Online and Hybrid Sections**

0883

ONLINE Smith, C Semester This is an ONLINE section for 5.625 hours each week. Email questions to csmith@losmedanos.edu.

#### COMSC-011 Systems and Network Administration - 3 Units

ADVISORY: Eligibility for ENGL-100; COMSC-040

LMC Degree: DA

Transfer: CSU

Systems and Network Administration is for those considering careers in the field of Information and Communications Technology (ICT) and pursuing an ICT AS degree. It will provide students with the knowledge and skills required to build, maintain, troubleshoot and support server hardware and software technologies. The course also prepares students for the CompTIA Server+ certification exam. LR

#### **Online and Hybrid Sections** 0885

ONLINE Young, D Semester This is an ONLINE section for 5.625 hours each week. Email questions to dyoung@losmedanos.edu

DAYS HOURS ROOM INSTRUCTOR SEC DATES COMSC-012 Introduction to Information Systems Security - 3 Units

#### ADVISORY: Eligibility for ENGL-100; COMSC-010 LMC Degree: DA

Transfer: CSU

An introduction to the fundamental principles and topics of Information Technology Security and Risk Management at the organizational level. It addresses hardware, software, applications, and policies and procedures for cybersecurity and risk management. It is aligned with and preparation for the CompTIA Security+ certification exam. LR

#### **Online and Hybrid Sections**

0884

ONLINE Smith, C Semester This is an ONLINE section for 5.625 hours each week. Email questions to csmith@losmedanos.edu.

#### COMSC-030 Web Site Development-Part I - 1.5 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

This course is for students with little or no working knowledge of how to create HTML web pages with or without the use of a web designing program. The class will cover basic web design including how to select, layout, and organize content on a web page. You will learn how to program using HTML and XHTML, and other computer web designing software programs. Students will create a web site for a business, eBay, educational, a nonprofit organization, or for personal use. SC Brontwood Contor

9544	W	6:40-9:50pm	BRT-9	Mistal, J	8/29-10/17					

#### COMSC-031 Web Site Development - Part II - 1.5 Units

ADVISORY: COMSC-030 or have experience with the Internet or experience with web-development

LMC Degree: DA

Transfer: CSU

This course covers how to design and upload web pages. You will learn how to layout a web page and upload the web pages to the Internet. Students will be introduced to different web development programs to create a web site. Topics include the cost of web site domain names, hosting of web sites, listing a web site with search engines, and programming meta tags. Students will design their own web site for their business, educational, non-profit, or personal use. SC **Brentwood Center** 

9545 W 6:40-9:50pm BRT-9 Mistal, J 10/24-12/12

#### Help Desk Customer Technical Support - 3 Units COMSC-037

ADVISORY: COMSC-040: eligibility for ENGL-100

LMC Degree: DA

## Transfer: CSU

Interested in pursuing a career as a Computer Support Specialist? Learn how to provide excellent technical support to users, customers, and co-workers using specialized software. Use the tools and software found within the Help Desks of many major corporations and organizations. Acquire skills to become a Computer Support Specialist. SC

### **Online and Hybrid Sections**

ONLINE 0945 Jones, S Semester This is an ONLINE section for 6.75 hours each week. Email questions to sajones@losmedanos.edu.

#### **COMPUTER SCIENCE**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
COM	SC-040			er and Business In	formation
		Systems - 4			
		bility for ENGL-10	U		
	Degree: DA fer: CSU	4			
		course in compute	r information	systems including data	ahaso man-
				ics and security, comp	
				perience with commo	
		ations is also inclu			
0916	MW	9:35-11:00am	CO-103	Staff, L	Semester
	+ 2.25 h	ours ONLINE lab e	each week.		
0911		9:35-11:00am		Staff, L	Semester
_		ours ONLINE lab e	each week.		
	twood Ce				0
9653		3:20-4:45pm ours ONLINE lab e		Shahraz, M	Semester
9546			BRT-10	Berringer, M	Semester
9040		ours ONLINE lab e		Denniger, IVI	Semester
Onlir		brid Sections	aun wook.		
0924			ONLINE	Figliulo, M	Semester
	This is a	an ONLINE section	for 5.625 hour	s each week. Email qu	lestions to
	mfigliuld	o@losmedanos.ed	u.		
7909			ONLINE	Stanton, K	Semester
				s each week. Email qu	iestions to
	kstantor	n@losmedanos.ed	И.		
	SC-044			gramming - 3 Unit	ts
		1SC-040 or 041; el	ligibility for EN	IGL-100	
	Degree: Dr				
Trans	fer: UC, CS	SU			

An introductory programming course using the C++ language, with an introduction to object-oriented programming. C++ is the most popular and accepted programming course. Learning C++ will pave the way for learning all other programming languages. SC

0910 M 6:40-9:50pm CO-102 Littlefield. W Semester

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

ADVISORY: COMSC-040 or equivalent; eligibility for ENGL-100

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

TH 6:40-8:45pm CO-101	1306		6:40-9:50pm 6:40-8:45pm	CC2-240 CO-101	Mistal, J	Semeste
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### COMSC-060 Information Technologies - 4 Units

ADVISORY: COMSC-040; eligibility for ENGL-100

### LMC Degree: DA

Transfer: CSU

Gain the skills needed to pursue a career as an office professional! You will learn basic computer concepts, virtualization, and cloud computing while developing skills using productivity software to create a variety of documents for the business world. This beginning "hands on" wireless computer class will introduce you to a wide spectrum of various technological devices, such as tablets, Personal Digital Assistants (PDA's), Global Positioning Systems (GPS's), Digital Cameras and Bluetooth devices. SC

0410	TTH	11:10-12:35pm	CO-103	Jones, S	Semester
	+3.375 hou	urs ONLINE lab ead	ch week.		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
COMS	C-091	Information Essentials		cation Technolog	IY
ADVIS	ORY: COM			of PC systems and o	perating sys-
		for ENGL-100			
	legree: DA	4			
	er: CSU	a tha aananutar h	and users and a	oftware skills neede	d to bolo moot
the gro hardwa and the	owing dem are and so e responsi	and for entry-leve ftware as well as bilities of an ICT	el ICT professio advanced con professional w	nals. The fundamen cepts such as securi ill be introduced. Pre	tals of compute ity, networking,
Comp I 0943		ification exams.	LR CO-102	Linggomb 1	Semeste
0943	TTH TTH	6:40-8:05pm 8:15-9:40pm	CO-102 CO-210	Lipscomb, J	Semeste
<i>LMC D</i> This is	<i>legree: DA</i> the third of	of three courses (		91, and 092) design	
LMC D This is you for ration a interme 090 an compu- teams	Degree: DA the third of the Comp and mainte ediate to a d COMSC ters users. enhancing	4 of three courses ( o TIA A+ Certifica enance of Micros advanced compute -091. This course . The course is div the collaborative	tion Exams. Th oft operating s er users, or stu is not suggest vided equally b e learning expe	is course covers adv ystems and is recorn dents who have con ed for inexperienced etween lecture and rience. SC	anced configu- mended for ppleted COMSC I or beginning lab, with lab
LMC D This is you for ration a intermo 090 an compu- teams	begree: DA the third of the Comp and mainto ediate to a d COMSC ters users.	4 of three courses ( o TIA A+ Certifica enance of Micros advanced compute -091. This course The course is div	tion Exams. Th oft operating s er users, or stu is not suggest vided equally b	is course covers adv ystems and is recom dents who have con ed for inexperienced etween lecture and	anced configu- nmended for npleted COMSC I or beginning
LMC D This is you for ration a intermo 090 an compu teams 0944	Degree: DA the third of the Comp and mainte ediate to a d COMSC ters users. enhancing W	4 of three courses ( o TIA A+ Certifica enance of Micros advanced compute -091. This course . The course is div the collaborative 5:35-9:50pm Gaming: Be	tion Exams. Th oft operating s er users, or stu is not suggest vided equally b e learning expe CO-103	is course covers adv ystems and is recorn dents who have con ed for inexperienced etween lecture and rience. SC	anced configu- mended for apleted COMSC or beginning lab, with lab 10/24-12/12
LMC D This is you for ration a intermo 090 an compu- teams 0944 COMS	Degree: DA the third of the Comp and maintr ediate to a d COMSC- ters users. enhancing W C-111	4 of three courses ( o TIA A+ Certifica enance of Micros advanced compute -091. This course . The course is div the collaborative 5:35-9:50pm Gaming: Be 3 Units	tion Exams. Th oft operating s er users, or stu is not suggest vided equally b e learning expe CO-103 eginning Illu	is course covers adv ystems and is recom dents who have con ed for inexperienced etween lecture and rience. SC Lipscomb, J stration and Stor	anced configu- mended for apleted COMSC or beginning lab, with lab 10/24-12/12
LMC D This is you for ration a intermo 090 an compu- teams 0944 COMS ADVIS LMC D	Degree: DA the third of the Comp and maintr ediate to a d COMSC- ters users. enhancing W C-111	4 of three courses ( o TIA A+ Certifica enance of Micros advanced compute -091. This course . The course is div the collaborative 5:35-9:50pm Gaming: Ba 3 Units ISC-040; eligibility	tion Exams. Th oft operating s er users, or stu is not suggest vided equally b e learning expe CO-103 eginning Illu	is course covers adv ystems and is recom dents who have con ed for inexperienced etween lecture and rience. SC Lipscomb, J stration and Stor	anced configu- mended for apleted COMSC or beginning lab, with lab 10/24-12/12
LMC D This is you for ration a intermo 090 an compu- teams 0944 	begree: D4 the third of the comp and mainto ediate to a d COMSC- ters users. enhancing W C-111 ORY: COM Degree: D4 er: CSU what happ arn that cri	4 of three courses ( o TIA A+ Certifica enance of Micros advanced compute -091. This course . The course is div the collaborative 5:35-9:50pm Gaming: Be 3 Units ISC-040; eligibility 4 ens during the co eating graphics for	tion Exams. Th oft operating s er users, or stu is not suggest vided equally b e learning expe CO-103 eginning Illu y for ENGL-100 inceptual stage or a game is lik	is course covers adv ystems and is recorn dents who have con ed for inexperienced etween lecture and rience. SC Lipscomb, J stration and Storn of game developme e creating their owr	anced configu- mended for appleted COMSC l or beginning lab, with lab 10/24-12/12 yboarding -
LMC D This is you for ration a intermo 090 an compu- teams 0944 COMS ADVIS LMC D Transfe Learn V will lea Topics	begree: D4 the third of the comp and mainto ediate to a d COMSC- ters users. enhancing W C-111 ORY: COM begree: D4 er: CSU what happ arn that crr include ba	4 of three courses ( o TIA A+ Certifica enance of Micros advanced compute -091. This course . The course is div the collaborative 5:35-9:50pm Gaming: Be 3 Units ISC-040; eligibility 4 ens during the co eating graphics for	tion Exams. Th oft operating s er users, or stu is not suggest vided equally b e learning expe CO-103 eginning Illu y for ENGL-100 inceptual stage or a game is lik	is course covers adv ystems and is recom dents who have con ed for inexperienced etween lecture and rience. SC Lipscomb, J stration and Stor	anced configu- mended for appleted COMSC l or beginning lab, with lab 10/24-12/12 yboarding -

#### COMSC-122 **Programming Concepts & Methodologies I - 3 Units** ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

#### Transfer: UC, CSU; C-ID COMP 122

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

innig iu	nguugoo, bi	maning, violonity, oc	oping, unu	mounto managomont.	00
0950	MW	11:10-12:35pm	CO-102	Littlefield, W	Semester
0940	W	6:40-9:50pm	CC2-232	Littlefield, W	Semester

DATES

INSTRUCTOR

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS
COMS	C-142	Computer Ar	chitecture	and Organization -	3 Units	COUN	S-032
ADVIS	ORY: Eligi	bility for ENGL-100		•		LMC E	Degree: D
LMC D	egree: Di	4				Transf	er: CSU
Transfe	er: UC, CS	SU; C-ID COMP-142	2			Would	you like
Have y	ou ever w	ondered how a cor	nputer operat	tes at a fundamental le	vel? Explore	is for y	ou! It inc
comput	ter archite	ecture and the actu	al way the pe	ersonal computer opera	ting sys-	file an	d resourc
tem ac	cesses its	services, facilities	, internal mei	mory, and devices throu	ıgh writing	the wo	orld of wo
asseml	oly langua	ge code in this cou	ırse. You will	learn task managemen	t, memory	4009	Μ
	0	, 0	• •	address translation, ac	,		This se
				write programs that an			student
				guages. Become confi			concuri
	tanding of	f what really happe	ens when any	program is running in t	the system.	4004	W
SC							This se
0942	Μ	6:40-9:50pm	CO-103	Giambattista, L	Semester		student
							Concur

## **COOPERATIVE EDUCATION**

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

PREREQUISITE: Approved Application ADVISORY: Eligibility for ENGL-095 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 0819

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

## COUNSELING

#### 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

#### **Online and Hybrid Sections**

0913		ONLINE	Ramirez, S	8/27-9/21
	This is an ONLINE section for	or 4.5 hours	each week	
0902		ONLINE	Ramirez, S	9/4-9/27
	This is an ONLINE section for	or 4.5 hours	each week	
Week	end Course			
0908	F 11:10-12:30pm		,	8/31-11/16
	This section is designed for	ESL student	ts only.	

#### 32 Introduction to Career Exploration - 1.5 Units ee: DA

ROOM

HOURS

#### CSU

like help identifying an academic major or career goal? Then this course It includes a variety of career assessments, a composite personality prosources to help you make a connection between your academic major and of work. P/NP

- CO-102 Staff, L 12:45-2:10pm 8/27-12/10 his section is part of the College Connect program and is designed for tudents from Pittsburg High School. This section requires mandatory oncurrent enrollment in JOURN-100-0101.
- 12:45-2:10pm CC1-115 Staff, L 8/29-12/12 his section is part of the College Connect program and is designed for tudents from Pittsburg High School. This section requires mandantory oncurrent enrollment in ADJUS-110-1276.

#### **Off-Campus Class**

- Strickland-Ramsay, M 8/28-10/25 TTH 4005 12:45-2:15pm BDHS This section is designed for students at Black Diamond High School.
- 4006 TTH 3:15-4:45pm FHS Yarbrough, N 9/4-11/15 This section designed for students at Freedom High School only.
- 4007 TTH 3:15-4:45pm THS Staff, L 9/4-11/15 This section is designed for students at Liberty High School only.
- 4008 TTH 3:15-4:45pm HHS Campos, D 9/4-11/15 This section is designed for students at Heritage High School only.
- 4002 TTH 1:13-2:43pm DLHS Staff, L 9/11-11/15 This section is designed for students at Dozier Libbey High School only.
- 4000 TTH 3:15-4:45pm DVHS Hawley, R 9/11-11/15 This section designed for students at Deer Valley High School only.
- 4001 TTH 3:15-4:45pm AHS Freeman, L 9/18-11/29 This section is designed for students at Antioch High School only. 9/25-12/6
- 4003 11:30-1:00pm BHS Hawley, R TTH This section is designed for students at Bidwell High School only.

### **Online and Hybrid Sections**

0903 ONLINE Wright, S 10/15-12/14 This is an ONLINE section for 3 hours each week.

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

## LMC Dearee: 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 research various colleges and universities, financial aid, admission requirements, application process, support programs, and much more. Take this course to gain the tools and resources needed to successfully navigate the transfer process. SC **Online and Hybrid Sections** 

0900	ONLINE	Ramirez, S	11/13-12/7
	This is an ONLINE section for 4.5 hours	each week	

### DRAMATIC ARTS

CUIN	15-031	ومتعالم		Inite
SEC	DAYS	HOURS	ROOM	INSTRUCTOR

### COUNS-034 College Success - 1.5 Units

#### 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 learn about the many LMC student support services available. You will gain the self-confidence necessary to become a successful, and an actively engaged student in your educational process. P/NP

your ec	iucational p	IOCESS. P/INP							
1443	TTH	12:45-2:10pm	SS4-412	Zavala, T	8/28-10/18				
0024	Μ	6:40-9:30pm	SC1-132	Ghiselli, N	9/10-11/5				
Brent	wood Cent	ter							
9684	W	3:20-6:10pm	BRT-6	Ghiselli, N	10/17-12/12				
Online	Online and Hybrid Sections								
1459			ONLINE	Wright, S	10/1-11/30				
	This is an	ONLINE section for	or 3 hours each	week.					
Week	end Cours	e							
1442	F	11:20-2:10pm	SS4-412	Lindgren, H	8/31-10/26				
				-					

### COUNS-036 Career & Life Planning - 3 Units

ADVISORY: Eligibility for ENGL-100 or equivalent

LMC Degree: DA

Transfer: CSU

Not sure what you want to be "when you grow up"? Would you like help identifying an academic major or career goal? Have you thought about what life will be like after school? If you answered yes to any of these questions or if you have other questions like these, then this class is for you! In the class, you will begin by taking different assessments providing insight on your values, interests, skills, and personality traits to help in guiding career planning. Also, you will then research different career paths that they are interested in, and develop an educational and job search plan. You will also gain "soft skills" that will help you in your career as well as in your personal lives. SC

#### **Online and Hybrid Sections**

1463		ONLINE	Rose, R	9/10-12/16
	This is an ONLINE section fo	or 3.857 hours e	each week.	

### COUNS-045 MESA/STEM Scholars Success - 1.5 Units

ADVISORY: ENGL-095

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

	0906	F	12:45-2:10pm	SC2-225	Pon, M	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES

## **DRAMATIC ARTS**

DATES

#### 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

Embark upon a journey to explore the varied theatrical productions, play scripts, and storytelling techniques through the multicultural lens of African American, Latino American, Asian American and Euro-American cultures in order to discover the world around us which can be profoundly revealed through the dramatic arts.

around	us which ca	in be protoundly ri	evealed throug	h the dramatic arts. S	C				
0365	TTH	12:45-2:10pm	CC2-257	Ivory, T	Semester				
Brentv	vood Cent	er							
9601	MW	12:45-2:10pm	BRT-3	Crosthwaite, J	Semester				
9605	М	3:20-6:30pm	BRT-12	Crosthwaite, J	Semester				
9629	W	6:40-9:50pm	BRT-3	Maccarone, N	Semester				
Online and Hybrid Sections									
0362			ONLINE	Staff, L	Semester				
	This is an	ONLINE section.							
0364			ONLINE	O'Neil, S	Semester				
Honors Contract Available. This is an ONLINE section. Email SOneil@los-									
medano	s.edu if you	have questions.							
0366			ONLINE	Carbajal, H	Semester				

This is an ONLINE section. Email question to hcarbajal@losmedanos.edu

### DRAMA-016 Theatre Appreciation - 3 Units

#### LMC Degree: ADR: Arts and Humanities; DA

*Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A; C-ID THTR 111* 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

00									
0408	TTH	9:35-11:00am	CC2-257	Garcia, N	Semester				
	Honors Co.	ntract Available							
0411	TTH	11:10-12:35pm	CC2-257	Ivory, T	Semester				
	Honors Co.	ntract Available							
Brentv	wood Cent	er							
9641	MW	11:10-12:35pm	BRT-3	Crosthwaite, J	Semester				
9536	TTH	3:20-4:45pm	BRT-12	Ivory, T	Semester				
9553	Т	6:40-9:50pm	BRT-1	Maccarone, N	Semester				
9552	TH	6:40-9:50pm	BRT-1	Maccarone, N	Semester				
Online and Hybrid Sections									
0409	-		ONLINE	Carbajal, H	Semester				
	This is an	ONLINE section. E	mail question t	o hcarbajal@losmedan	os.edu				
				,					

## DRAMA-020 Principles of Acting I - 3 Units

#### LMC Degree: DA Transfer: UC. CSU: C-ID THTR 151

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. LR 0818 MW 9:35-12:05pm CC2-257 Garcia, N Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
DRAN	1A-022	Principles	of Voice for A	cting - 3 Units	
LMC E	Degree: DA			<b>J</b>	
Transf	er: UC, CSL	J			
The vo	ice is the u	nbridled expres	sion of the soul	and as a performer one	e of your
most p	owerful too	ls. Learn how	to project your v	voice to a large auditori	um without
straini	ng it; expan	d your vocal po	wer and resona	nce, as well as create a	a believable

#### DRAMA-030 Chicano/a Mexican American Cinema: A Critical Analysis - 3 Units

CC2-257

Garcia, N

ADVISORY: ENGL-100

MW

0427

LMC Degree: ADR: Ethnic/Multicultural Studies; DA

character through the vocal mechanism. LR

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

12:45-3:15pm

Explore the Chicano Mexican American experience through films created about Mexican Americans as well as films created by Mexican Americans in the 20th and 21st centuries. You will journey on an epic adventure through a variety of subjects and genres such as dramas, comedies and documentaries. These films help you to understand and experience the journey that various Mexican American individuals and groups have taken to arrive at the 21st century in the United States. You will come to appreciate and acknowledge the far reaching effects of Mexican Americans on both the broader culture and the socio/political landscape throughout the United States and the world. SC

0010	W Honors Co	6:40-9:50pm <i>ntract Available</i>	CC2-228	O'Neil, S	Semester							
Online	Online and Hybrid Sections											
0612			ONLINE	Carbajal, H	Semester							
	This is an	ONLINE section.										
	Email hcar	bajal@losmedanc	os.edu if you ha	ve questions.								
0628			ONLINE	Garcia, N	Semester							
	This is an have ques		mail instructor	ngarcia@losmedanos.e	edu if you							
0704			ONLINE	Perry, J	Semester							
	This is an have ques		mail jperry@los	medanos.edu if you								

#### DRAMA-040 **Theatrical Stagecraft** - 3 Units

LMC Degree: DA

Transfer: UC, CSU; C-ID THTR 171 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

construc	tion technic	ues used in theat	re set building	. LR	
0045	MW	5:05-8:35pm	CC2-257	Garcia, N	Semester

#### DRAMA-051 **Theatrical Production II: Intermediate Acting for** Performance - 3 Units

ADVISORY: Prior or concurrent enrollment in either DRAMA-040 or DRAMA-041: eligibility for ENGL-100

LMC Degree: DA

Transfer: UC, CSU; C-ID THTR 191

Have you ever had the desire to be on stage? Develop the skills you learned in an acting class or showcase your performance skills in a theatrical production. Some weekends and evenings are required to fulfill lab hours. LR 0032 Semester

MW 5:05-9:45pm CC2-257 Garcia, N

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

ROOM

ADVISORY: Eligibility for ENGL-100

DAYS

SEC

Semester

LMC Degree: ADR: Arts and Humanities; DA

HOURS

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. LR

### **Online and Hybrid Sections**

0053 **ONLINE** Semester Perry, J This is an ONLINE section. Email questions to Jperry-Folino@losmedanos.edu. 0071 TTH 12:45-2:05pm CC2-254 Garcia, N Semester

This is a partially online section. HONORS COURSE OPEN TO HONORS PROGRAM STUDENTS ONLY

## ECONOMICS

F 9625

	יר	<b>F</b>		U	1
ECON-00			story of the	United States - 3 l	Jnits
	0	ity for ENGL-100			
LMC Deg	pree: ADR.	: Social and Beha	vioral Science	es; DA	
Transfer:	UC; CSU	Gen. Ed. Area D;	IGETC Area 4	F	
Have you	ı ever won	dered how the U.	S. became a l	eading economic pov	ver in the
world? To	o be a wel	l rounded citizen.	enroll now to	gain an understandir	na of the
				American economy. En	
				such as immigration,	
				eets one-half of the C	
	. 0	als transfer requi			
	MW	12:45-2:10pm	CC2-212	Lugani, S	Semester
		ntract Available	002 212	Luguin, o	Comotor
	M	6:40-9:50pm	CC2-212	Mortimer, C	Semester
0135	TTH	8:00-9:25am	CC2-240	Reyes-Juman, E	Semester
Brentw	ood Cent	er			

#### ECON-010 Principles of Microeconomics - 3 Units

BRT-8

Reyes-Juman, E

Semester

PREREQUISITE: MATH-029, MATH-030 or equivalent

8:00-11:10am

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

0180	MW	9:35-11:00am	CC2-212	Lugani, S	Semester
	Honors	Contract Available			
0184	Т	6:40-9:50pm	CC2-214	Taylor, M	Semester
Week	end Cou	rse			
0181	F	11:20-2:30pm	CC2-212	Lugani, S	Semester
	Honors	Contract Available			
0191	S	9:00-12:35pm	CC2-228	Mortimer, C	9/8-12/15

### EDUCATION

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ECON	-011	Principles of	Macroec	onomics - 3 Units	
PRERE	QUISITE: I	MATH-029, MATH-0			
ADVIS	ORY: ECOI	V-010			
LMC D	Degree: Al	DR: Social and Beha	vioral Sciel	nces; DA	
Transf	er: UC; CS	SU Gen. Ed. Area D;	IGETC Area	a 4B	
Macro	economics	gives you the "big	picture" of	the economy. Enroll nov	v, to learn
about	inflation, ι	inemployment, busi	ness cycles	, monetary and fiscal po	licy. Become
a well	rounded c	itizen as you gain a	deeper und	derstanding of all of the	above as
well as	s the trade	e offs & ambiguities	facing poli	cy makers in the world a	around us. SC
Brent	wood Ce	enter			
9591	TTH	11:10-12:35pm	BRT-10	Reyes-Juman, E	Semester
9585	W	3:20-6:30pm	BRT-11	Yaar, M	Semester
EDL	<b>JCATIO</b>	Ν			

#### EDUC-170 Occupational Work Experience Education in Education - 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-095

LMC Degree: DA

Transfer: CSU

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

0809 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.

## ELECTRICAL/INSTRUMENTATION TECHNOLOGY

### ETEC-004 Introduction to Electrical Technology - 3 Units

ADVISORY: Eligibility for ENGL-100 and MATH-025

LMC Degree: DA Transfer: CSU

Are you looking for a basic understanding of everyday electrical devices? This course investigates the workings of everyday electrical devices such as toasters, thermostats, fluorescent lights, electric motors, transformers and much more. It allows the student to look at the electrical concepts on the working level and explore the opportunities in the electrical field. SC

4711 TTH 4:00-6:30pm CC2-255 Martucci, P Semester

## ETEC-009 ETEC Mathematics - 3 Units

PREREQUISITE: The equivalent of a C- or better in high school Algebra I, Integrated Math I, MATH-025 or MATH-029

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

Transfer: CSU

This course meets the math requirements for the Associate of Science degrees in Electrical Technology and Instrumentation Technology. In this course, ETEC faculty teach math in the context of problems commonly encountered by electronic and instrumentation technicians. Content includes analyzing graphs and diagrams, using scientific notation and engineering notation, solving equations, calculating with fractions and percentages, applying right-triangle trigonometry, and utilizing methods and formula common to the fields of electrical and instrumentation technology. SC 4718 MT 2:05-3:30pm CC2-228 Martucci, P Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ETEC-	010	Direct Curre	nt Circuits	- 4 Units	
ADVIS	ORY: MATH	-012; eligibility fo	r ENGL-100		
LMC E	Degree: DA				
Transf	er: CSU				
,	0	00		g career? Why not co	
				ight here. This inform	
				on course that will a	,
				s that are used in all	
				o work as an electric	
		ertified electriciar	i while taking	this course. Require	d course for
	najor SC		000.055		0.07.40.40
4761	MWITH	7:50-11:00am	CC2-255	Parker, M	8/27-10/18

## 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 4710 MWTTH 7:50-11:00am CC2-255 Parker, M 10/22-12/13

## ETEC-020 Electric Motor Control - 3 Units

### PREREQUISITE: ETEC-012

ADVISORY: MATH-012 or equivalent; eligibility for ENGL-100 LMC Degree: DA

Transfer: CSU

In this course you will learn how to read electrical one line diagrams, wiring diagrams and electrical schematic diagrams. You will also connect a variety of motor control circuits using the concepts such as sequencing, jogging, interlocking, reversing and time delay circuits. Learn to follow diagrams, troubleshoot and repair control circuits. This course is essential, if you plan to enter the electrical maintenance field. Electrician Trainees can continue to work as an electrician under the supervision of a certified electrician while taking this course. Required course for ETEC major. SC 4758 MW 7:55-11:00am EL-1 Nasworthy, C Semester

### ETEC-022 Semiconductor Devices - 2 Units

PREREQUISITE: ETEC-012 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

Learn how diodes, transistors, and integrated circuits are used in industry. Gain a practical and a theoretical understanding of active semiconductor devices that will prepare you for working with amplifiers and switching devices to control industrial machines such as motor speed control, position control for automation, and measurement instruments which are used in manufacturing plants, chemical plants and gas and oil refineries. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for ETEC major. SC

4755 TTH 8:00-12:15pm CC2-212 Nasworthy, C 8/28-10/18

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ETEC-	024	Digital De	vices - 2 Unit	S	
PRERE	QUISITE: E	•			
ADVIS	SORY: ETEC-	022; eligibility	for ENGL-100		
LMC I	Degree: DA				
Transi	er: CSU				
This c	ourse will g	ive you the skil	ls and knowledg	je necessary to underst	and and
				e digital technology. Yo	
•			0	ounters, shift registers,	
	-			valent in today's indust	
				work as electricians und	
•		ertified electric	ian while taking	this course. Required of	course for
FIEC	major. SC				

Nasworthy, C

10/23-12/13

ETEC-040	National Electric Code - 3 Units	
EIEU-040		

8:00-12:15pm CC2-212

CO-REQUISITE: ETEC-042

TTH

ADVISORY: ETEC-010, 012; MATH-012 or equivalent; eligibility for ENGL-100 LMC Degree: DA

Transfer: CSU

4756

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

4700	Μ	6:40-9:50pm	CC2-255	Pedersen, R	Semester
	This sectio	n designed for stu	dents in the BA	RT program.	

#### ETEC-042 Electrical Wiring Methods and Code Application -1 Unit

CO-REQUISITE: ETEC-040

ADVISORY: ETEC-010, 012; MATH-012; eligibility for ENGL-100 LMC Degree: DA Transfer: CSU

Want to learn how to install electrical wiring? In this hands-on course, you will learn to use the tools, methods, and materials to install electrical wiring systems to code specifications in residential, commercial, and industrial settings. You will learn to bend all kinds of conduit, using hand, mechanical, and hydraulic benders. You will learn wire-pulling methods to draw conductors through all sizes of raceway using hand and mechanical pullers. You will also gain skills in splicing wire as well as insulating and terminating conductors. This course meets the requirements for California State Department of Apprenticeship Standards (DAS) Certification for general and residential electricians, fire, life and safety technicians, non-residential lighting technicians, voice/data/video technicians, stationary engineers, and maintenance electricians. Required course for Electrical/Electronic Specialization. SC 4699 Т 6:40-9:50pm EL-1 Pedersen, R Semester

This section deisgned for students in the BART program.

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

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

Continued next column

### ELECTRICAL/INSTRUMENTATION TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
		r the supervision c for Electrical/Elect		electrician while taking ization. SC	this course.
4703	W	4:25-9:50pm	EL-1	Staff, L	Semester
	This sect	tion designed for B	BART program	students only.	

#### TEC-046 DC & AC Motors and Generators - 3 Units

DVISORY: ETEC-010, 012; MATH-012; eligibility for ENGL-100 MC Degree: DA

ansfer: CSU

earn how to identify and install all the commonly used direct current and alternatng current motors. Understand the characteristics of motors such as torgue, speed, starting current, speed control, reversing, overload sizing, fuse sizing, service factor and full load amperage. You will learn to test the winding insulation for deterioration using a megohmmeter. We will study both single phase equipment as found in residential appliances as well as poly-phase motors that are in use in all industrial manufacturing plants. Every on who works in the electrical industry should have a solid knowledge of motor and generators. This course will provide that knowledge. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for Electrical/Electronic Specialization. SC

4704	TH	3:15-5:20pm	CC2-255	Navarro, S	Semester
	TH	5:30-9:45pm	EL-1		
	This of	nation donigned for P	ADT program	atudanta anlu	

This section designed for BART program students only.

#### FTFC-050 Instrumentation - Process Control - 3 Units CO-REQUISITE: ETEC-052

ADVISORY: ETEC-010, 012, 032, 034; PHYS-015; eligibility for ENGL-100 LMC Degree: DA

Transfer: CSU

Join us in this class and learn how to take measured and transmitted a process variable signal and compare it to a reference set point to determine the amount of error and use that error to tune the PID gain of the controller. Learn to configure controllers and tune PID loops for optimum performance. You will understand different typed of final Control Elements and their effect on the ability to control the process. This information taught in this class is required by most employers in the Petrochemical and Steel industries. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for Instrumentation Specialization. SC 4701 T

6:40-9:50pm CC2-255 Staff, L Semester

#### ETEC-052 Applied Process Control Lab - 1 Unit

CO-REQUISITE: ETEC-050

ADVISORY: ETEC-010. 012. 032. 034. 050: PHYS-015: MATH-012: eliaibility for ENGL-100

LMC Dearee: DA

Transfer: CSU

This is a Laboratory class designed to work in parallel with ETEC-050 and provide you with the hands on experience with process measurement instruments. You will learn to configure, calibrate and connect transducers and transmitters as you place this equipment in operational loops. You will use techniques set forth by the Instrument Society of America and learn to use the instruments necessary to calibrate the transducers and transmitters. You will apply your knowledge to measure and transmit signal representing the measured variable in pressure, level, temperature, pH and flow processes. This course will give you hands on experiences that will be required to work in the field as an Instrument Technician. Required course for Instrumentation Specialization. SC

4702	М	6:40-9:50pm	EL-1	Staff, L	Semester
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### **EMERGENCY MEDICAL SERVICES**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ETEC-	056	Codes for In	strument Ap	plication - 1 Unit	
ADVIS	SORY: ETEC	-010, 012; MATH-			
LMC I	Degree: DA				
Transt	fer: CSU				
This c	ourse focus	es on the Nationa	al Electric Code	e regulations for hazar	dous classi-
fied lo	ocations, rer	note signaling an	d power-limite	d circuits. It is designed	ed for students
				on. This course meets	
				Standards for electricia	
				ue to work as electric	
				this course. Required	course for
		Specialization. SC	CC2-255	Burmann, M	
4705	W	4:25-5:15pm			Semester

### ETEC-058 Analytical Instrumentation - 2 Units

ADVISORY: ETEC-010, 012, 032; PHYS-015; CHEM-006; MATH-012; eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

Learn how industry uses instruments to identify properties of their products and byproducts to insure their quality and the quality of the environment. Gain a practical and theoretical understanding of sensing and measurement devices and how they are used in industries such as chemical plants, refineries, steel processing and water treatment plants. Learn to operate the test and calibration equipment used in industry to insure that the processes are within the levels of tolerance. Electrician Trainees can continue to work as an electrician under the supervision of a certified electrician while taking this course. Required course for Instrumentation Specialization. SC 4706 W 5:30.7:20 m CC2.255 Purmann M Someter

4706	W	5:30-7:20pm	CC2-255	Burmann, M	Semester
	W	7:30-9:50pm	EL-1		

#### ETEC-059 System Integration and Troubleshooting - 2 Units PREREQUISITE: ETEC-012

ADVISORY: ETEC-020, 030, 032, 050; MATH-025; eligibility for ENGL-100 LMC Degree: DA

Transfer: CSU

Learn how complex systems are integrated in industries such as refineries, chemical plants, steel production mills and water treatment plants. Gain a practical and theoretical understanding of fine tuning techniques to insure all components in the integrated system function as they should. Apply proper troubleshooting techniques to solve real problems that are programmed into the system by the instructor. This is the capstone course in the Instrumentation Specialization. SC

4707	TH	5:35-9:50pm	EL-1	Nasworthy, C	Semester
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#### ETEC-170 Occupational Work Experience Education in Electrical / Instrumentaion Technology - 1-4 Units

PREREQUISITE: Approved online application	п
ADVISORY: Fligibility for ENGL-095	

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 0828 Pedersen, R Semester

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

	-180			/ Instrumentation Te	
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES

PREREQUISITE: Approved online application and employer placement ADVISORY: Eligibility for ENGL-095

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. A 30-hour/ 0.5 unit option is available for those participating in a college-approved job shadow and/or internship. SC 0829 Pedersen. R Semester

**EMERGENCY MEDICAL SERVICES** 

EMS-010 Emergency Medical Technician Academy - 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: EMS-007; EMS-009; BUS-086; eligibility for ENGL-095; 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, this Academy has mandatory uniform and safety gear requirements, the cost for these items is between \$175-\$350 depending on brand and quantity. A comprehensive list of Uniform and Safety Gear/PPE requirements will be given to the student during our Mandatory Pre/EMT Academy Orientation LR

	0377	MW	8:05-2:15pm	CC3-365	Sierra, G	Semester
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FMS-014		Healthcar	e Provider CP	R3 Unit	
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES

#### LMC Degree: NDA

Are you ready to perform cardio-pulmonary 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 shows signs of a heart attack, a stroke, or choking. Each student will receive an American Heart Association BLS (Basic Life Support) CPR card upon successful completion of this course. Please note this course meets the prerequisite for EMS-010 / EMT Academy. This course has the following mandatory lab fees: \$4.00 for your BLS E-Card and \$12-\$15 dollars for your PPE/Personal Protective Equipment required to participate on this course. This PPE includes a face mask, one way valve, gloves and a carrying pouch. P/NP

#### Weekend Course

0400	S	9:00-12:50pm	CC3-361	Medel, G	9/8-9/8
		1:30-5:20pm			
0379	S	9:00-12:50pm	CC3-361	Medel, G	9/22-9/22
		1:30-5:20pm			
0401	S	9:00-12:50pm	CC3-361	Medel, G	10/6-10/6
		1:30-5:20pm			
0382	S	9:00-12:50pm	CC3-361	Medel, G	10/20-10/20
		1:30-5:20pm			
0402	S	9:00-12:50pm	CC3-361	Medel, G	11/10-11/10
		1:30-5:20pm		,	, - , -
0385	S	9:00-12:50pm	CC3-361	Medel, G	12/3-12/3
0000	0	1:30-5:20pm	000 001	Widdol, d	12/0 12/0
		1.00 0.20pm			

#### EMS-170 **Occupational Work Experience Education in Emergency Medical Services - 1-4 Units**

PREREQUISITE: Approved online application

ADVISORY: Eliaibility for ENGL-095

LMC Dearee: DA

Transfer: CSU

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

0830 Medel, G Semester Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

## ENGINEERING

#### ENGIN-010 Introduction to Engineering - 3 Units

PREREQUISITE: MATH-040 or equivalent

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

Transfer: UC. CSU

Are you interested in becoming an engineer, or are you curious about engineering? This course is an introduction to engineering, the profession that creates the future. It investigates the powerful influences of engineering on societies around the world and explores the many different disciplines and career paths available to engineers. The course also introduces the techniques, skills, and tools necessary for engineering practice. Students practice engineering with their own design projects. An optional materials fee may be required. LR

0016 MW 11:10-1:15pm SC2-230 Briggs, F Semester Students enrolled in this section are required to use computers for a portion of their coursework

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATE
ENGIN	I-022	Programmi Scientists		LAB for Engineers ar	ıd
	QUISITE: M	ATH-060			

ADVISORY: Eligibility for ENGL-100 LMC Degree: DA

Transfer: UC, CSU

This MATLAB programming course is designed for science and engineering majors. It includes object oriented programming techniques and introduces numerical techniques for scientific and engineering applications. The course emphasizes optimal programming practices and introduces various aspects of software life-cycle, including design, documentation, implementation, debugging, testing, and maintenance. Case studies and software projects are significant parts of the course. LR 7:55-11:00am SC2-230 0047 MW Briggs, F Semester

#### FNGIN-030 Materials Science - 4 Units

PREREQUISITE: CHEM-025 and PHYS-040

ADVISORY: Eligibility for ENGL-100

LMC Dearee: DA

Transfer: UC, CSU

This course is usually required for all engineering majors. In this course, you will become familiar with the properties of the materials available for building almost all structures, devices, or products. This lecture and lab course that investigates the relationships between microscopic structures and the macroscopic properties of engineering materials--including metals, ceramics, glasses, polymers, and composites. You will learn how to select materials based on their mechanical, thermal, electrical, magnetic, and optical properties. You will also discover which processes for producing and strengthening various materials are available, as well as which failure mechanisms to be aware of. "An optional materials fee may be applied." LR 1588 TTH 7:55-11:00am SC2-230 Briggs, F Semester

#### ENGIN-036 **Engineering Statics - 3 Units**

PREREQUISITE: PHYS-040

ADVISORY: Eligibility for ENGL-100 LMC Degree: DA

Transfer: UC, CSU

In this course you apply the concept of mechanical equilibrium to realistic engineering problems. You will study systems of forces and moments, and apply them to supports, various objects, cables, trusses, frames, and machines. We will also analyze centroids and moments of inertia, which will be of use to you in this course and future engineering courses. You will learn the powerful method of virtual work. become skilled at sketching shear and bending moment diagrams, and see how friction is utilized in screws, belts, and bearings. You will solve problems using analytical, graphical, and computer techniques. "An optional materials fee may be applied." LR

0017 TTH 11:10-1:15pm SC2-230 Briggs, F Semester Students enrolled in this section are required to use computers for a portion of their coursework.

#### ENGIN-038 Manufacturing Processes - 3 Units

PREREQUISITE: ENGIN-025

CO-REQUISITE: Prior or concurrent enrollment in ENGIN-030 ADVISORY: Eliaibility for ENGL-100

LMC Degree: DA

Transfer: UC, CSU

All of your previous engineering courses emphasized designing. This course emphasizes creating something. You will be introduced to CNC machining, 3D printing, casting, forcible deformation processes, sintering, microfabrication, injection molding, and joining processes. You will also learn the economic, environmental, and workability issues that must be considered to determine optimal manufacturing processes. An optional materials fee may be applied. LR MW SC2-230 0064 6:40-9:10pm Gesner, J Semester

#### ENGLISH

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES				
EN	GLISH								
ENGL			Skills for Coll	ege Writing - 3 Ur	nits				
Do yo terms	<i>LMC Degree: DA</i> 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 comp	olete several fu	n and creative v	riting projects, while ng sentences, suitable	learning tech-				

and confidence necessary to compose correct and sophisticated sentences in yourwriting tasks.SC0836W6:40-9:50pmCC2-225Lyons, DSemester1446TTH3:20-5:10pmCC2-296Zhu, Y9/11-12/13

in college or the business world. You'll leave this course with the knowledge, skills,

### ENGL-085 Introduction to College Reading - 3 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

1404 TTH 11:10-12:35pm CC1-121 Yeong, M Semester Online and Hybrid Sections

1204 TH 6:40-8:05pm CC2-291 Caldwell, T Semester This is a partially online section that meets on Thursdays 6:40-8:05pm in room CC2-291 with remaining hours online.

### ENGL-095 **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 a reading, writing, and critical thinking course designed to prepare you for English 100 and college/transfer-level work. You will read, discuss and write about college-level material on contemporary topics and issues, but with extra support from the instructor. You will engage in collaborative activities designed to enhance your skills and confidence. Successful completion of this course meets the pre-requisite needed to get into English 100.

1447	MW	7:55-11:00am	CC2-291	Hiltbrand, J	Semester
1411	MW	11:10-2:15pm	CC2-290	Hiltbrand, J	Semester
1415	MW	3:20-6:25pm	CC2-296	Knowlton, Z	Semester
1514	TTH	7:55-11:00am	CC2-296	Warfe, S	Semester
1403	TTH	11:10-2:15pm	CC2-291	Caldwell, T	Semester
	This sectio	n is open to UMO	JA SCHOLARS	PROGRAM students or	ly. Please
	email jaste	ewart@losmedanc	s.edu for inforr	mation.	
1526	TTH	3:20-6:25pm	CC2-225	Diaz, B	Semester
1562	TTH	6:40-9:45pm	CC1-121	Zhu, Y	Semester
Brentv	vood Cent	er			
9521	MW	11:10-2:15pm	BRT-2	Keyser, G	Semester
9610	TTH	3:20-6:25pm	BRT-11	Amboy, A	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL	-100	College Co	mposition -	3 Units	
PRERE	OUISITE: E	NGL-090; ENGL	-095; ENGL-100	S; ESL-044; ESL-095WR	V or assess-
ment	process				
CO-RE	QUISITE: E	NGL-100S			
LMC L	Degree: AD	R: Language an	d Rationality: E	nglish Composition; DA	
Tranat	an LIC. CC	II Con Ed Aroa	AD. ICETC Area	1 A . C ID ENICI 100	

*Transfer: UC; CSU Gen. Ed. Area A2; IGETC Area 1A; C-ID ENGL 100* This college-level course will help you to improve your critical reading, thinking and writing skills—skills that are essential for future success! Students will analyze course readings and write organized and well-developed essays based on the assigned texts and their own research. Students will also read, analyze and write about one book-length work. This course is required for AA degree and transfer to CSU or UC. LR

C20 or	UL. LK				
1257	MW	8:00-9:25am	CC2-290	Lyons, D	Semester
1475	MW	9:35-11:00am	CC2-290	Miller, S	Semester
1476	MW	9:35-11:00am	CC1-121	Lynn, M	Semester
1458	MW	11:10-12:35pm	CC1-115	Miller, S	Semester
1460	MW	12:45-2:10pm	CC2-213	Staff, L	Semester
1466	M	3:20-6:30pm	CC2-291	Mitchell, C	Semester
1469	M	6:40-9:50pm	CC2-254	Mitchell, C	Semester
1480	TTH	8:00-9:25am	CC2-290	Cartwright, R	Semester
	This section	n focuses on the A	American Food	System and Social Just	tice.
1483	TTH	9:35-11:00am	CC2-291	Hayes, N	Semester
1484	TTH	9:35-11:00am	CC1-121	Beers, S	Semester
1485	TTH	11:10-12:35pm	CC2-296	Ashmore, J	Semester
1487	Т	6:40-9:50pm	CC2-296	Young, C	Semester
1492	W	3:20-6:30pm	CC2-226	Keyser, G	Semester
1491	TH	3:20-6:30pm	CC2-214	Staff, L	Semester
Brentv	vood Cent	er			
9557	MW	8:00-9:25am	BRT-4	Osikomaiya, O	Semester
9587	MW	9:35-11:00am	BRT-1	Rockett, T	Semester
	This section	n focuses on Cultu	ıral Myths in A	merica.	
9588	MW	11:10-12:35pm	BRT-1	Rockett, T	Semester
	This section	n focuses on Cultu	ıral Myths in A	merica.	
9542	MW	12:45-2:10pm	BRT-4	Osikomaiya, O	Semester
9589	Μ	6:40-9:50pm	BRT-1	Lapriore, M	Semester
9558	TTH	9:35-11:00am	BRT-12	Nogarr, A	Semester
9607	W	6:40-9:50pm	BRT-10	Diaz, B	Semester
9622	TH	3:20-6:30pm	BRT-10	Duran, L	Semester
9648	F	8:00-11:10am	BRT-14	Duarte, P	Semester
Online	and Hybri	id Sections			
0863			ONLINE	Toruno-Conley, S	Semester
	This sectio	n is completely Ol			
0865			ONLINE	Zhu, Y	Semester
	This section	n is completely Ol			
0869			ONLINE	Zhu, Y	Semester
	This section	n is completely Ol			
0870			ONLINE	Noel, J	Semester
		n is completely Ol	VLINE.		
	end Course				
1473	F	11:20-2:30pm	SC1-102	Tapiarene, M	Semester
1495	S	9:00-12:35pm	CC2-296	Knowlton, A	9/8-12/15

#### ENGL-100/100S Linked Courses: College Composition - 3 Units Support for College Composition - 1 Unit

PREREQUISITE: ENGL-090; ENGL-095 or assessment process CO-REQUISITE: ENGL-100 LMC Degree: NDA

Want extra help with English 100? This course will help you to improve your reading, writing, and study skills in the pursuit of completing English 100. An intensive support course, English 100S is a space for you to work alongside your instructor and classmates in producing college-level essays that engage diverse non-fiction texts. You will become familiar with the steps of the writing process (drafting, revising,

Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
				revision using instructo emic success strategies	
The fol	lowing se	ctions are linke	d classes an	ıd must be taken togo	ether
1412 1414	MW M W	8:00-9:25am 9:35-10:25am 9:35-10:40am	CC2-223 CC2-223	Toruno-Conley, S Toruno-Conley, S	Semester Semester
1478 1420	MW M W	9:35-11:00am 11:10-12:00pm 11:10-12:15pm	CC1-120 CC1-120	Noel, J Noel, J	Semester Semester
1479 1421	MW M W This sectio	9:35-11:00am 11:10-12:00pm 11:10-12:15pm on is open to TBAN	CC2-254 CC2-254 VSFER ACADEI	Buettner-Ouellette, J Buettner-Ouellette, J MY PROGRAM students	Semester
					enny:
1009 1423	MW M W	11:10-12:35pm 12:45-1:35pm 12:45-1:50pm	CC2-291 CC2-291	Lyons, D Lyons, D	Semester Semester
1050 1435	MW M W This sectio	11:10-12:35pm 12:45-1:35pm 12:45-1:50pm n focuses on gend	CC3-336 CC2-225 der issues.	Matthews, J Matthews, J	Semester Semester
1007 1445	MW M W	11:10-12:35pm 12:45-1:35pm 12:45-1:50pm	CC2-296 CC2-296	Toruno-Conley, S Toruno-Conley, S	Semester Semester
1060 1436	MW M W	3:20-4:45pm 4:55-5:45pm 4:55-6:00pm	CC2-254 CC2-254	Amboy, A Amboy, A	Semester Semester
1067 1437	MW M W	6:40-8:05pm 8:15-9:05pm 8:15-9:20pm	CC2-290 CC2-290	Мауо, С Мауо, С	Semester Semester
1070 1441	TTH T TH	8:00-9:25am 9:35-10:25am 9:35-10:40am	CC2-226 CC2-226	Duarte, P Duarte, P	Semester Semester
1083 1400	TTH T TH <i>This sectio</i>	9:35-11:00am 11:10-12:00pm 11:10-12:15pm on is for PUENTE p	CC2-290 CC2-290 program studen	Miller, S Miller, S hts only.	Semester Semester
			J 2000	- /	
1106 1422	MW T TH	11:10-12:35pm 12:45-1:35pm 12:45-1:50pm	CO-103 CC2-296	Lynn, M Lynn, M	Semester Semester
1089 1450	TTH T TH <i>This sectio</i>	11:10-12:35pm 12:45-1:35pm 12:45-1:50pm on is open to TRAN	CC2-213 CC2-213 VSFER ACADEI	Beers, S Beers, S MY PROGRAM students	Semester Semester only.
1517 1518	TTH T TH <i>This sectio</i>	11:10-12:35pm 12:45-1:35pm 12:45-1:50pm n is open to TRAN	CC2-225 CC2-225 VSFER ACADEI	Hayes, N Hayes, N MY PROGRAM students	Semester Semester <i>only.</i>
1117 1401	TTH T TH	3:20-4:45pm 4:55-5:45pm 4:55-6:00pm	CC2-254 CC2-254	Ashmore, J Ashmore, J	Semester Semester

DAYS

SEC

HOURS

ROOM

INSTRUCTOR

DATES

Continued next column

### ENGLISH

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
1108 1425	TTH T TH	3:20-4:45pm 4:55-5:45pm	CC2-290 CC2-290	Caldwell, T Caldwell, T	Semester Semester
		4:55-6:00pm an is open to LIMO	IA SCHOLARS	PROGRAM students or	ηlv
		ail jastewart@los			ny.
	wood Cent				
9511	MW	8:00-9:25am	BRT-2	Alexander, J	Semester
9510	M W	9:35-10:25am 9:35-10:40am	BRT-2	Alexander, J	Semester
	vv	5.55-10.40am			
9524	MW	8:00-9:25am	BRT-16	Staff, L	Semester
9624	Μ	9:35-10:25am	BRT-16	Staff, L	Semester
	W	9:35-10:40am			
9528	MW	3:20-4:45pm	BRT-10	Scoggins, A	Semester
9529	M	4:55-5:45pm	BRT-10	Staff, L	Semester
	W	4:55-6:00pm			
	This section	on requires enrolln	nent in ENGL-10	00-9528.	
9532	MW	6:40-8:05pm	BRT-14	Young, C	Semester
9556	M	8:15-9:05pm	BRT-14	Young, C	Semester
	W	8:15-9:20pm			
9547	TTH	9:35-11:00am	BRT-8	Duran, L	Semester
9561	Т	11:10-12:00pm	BRT-8	Duran, L	Semester
	TH	11:10-12:15pm		,	
0540	TTH	11.10 10.05 mm	BRT-7	Negers A	Compostor
9548 9502	T	11:10-12:35pm 12:45-1:35pm	BRT-7 BRT-7	Nogarr, A Nogarr, A	Semester Semester
0002	TH	12:45-1:50pm	DITI 7	Nogun, /	Comostor
9549	TTH	3:20-4:45pm	BRT-14	Staff, L	Semester
9570	T TH	4:55-5:45pm 4:55-6:00pm	BRT-14	Staff, L	Semester
	111	4.55-0.00pm			
9559	TTH	3:20-4:45pm	BRT-1	Nogarr, A	Semester
9560	T	4:55-5:45pm	BRT-1	Nogarr, A	Semester
	TH	4:55-6:00pm			
9550	TTH	6:40-8:05pm	BRT-14	Knowlton, A	Semester
9506	Т	8:15-9:05pm	BRT-14	Knowlton, A	Semester
	TH	8:15-9:20pm			

#### ENGL-110 Introduction to Social Justice Studies - 3 Units ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA Transfer: UC, CSU GE Area D; IGETC Area 4

Same as SOCSC-110. It takes all kinds to make a nation, and all too often in American history lines have been drawn that define some kinds of people as less deserving, less welcome, and even less than human. But throughout our history some have stood up and fought for brotherhood and sisterhood in the name of social solidarity. In this course you will confront the history and practice of dehumanization in America - the oppression that has sprung from the dark side of racial, ethnic, class, gender and sexual division. And you will come to know the individual heroes and social movements that have fought for social justice in the United States. You will also consider the ways you can advocate for social change in your own lives and communities. SC 0300 MW 9:35-11:00am CC2-221 Archuleta, I Semester

### ENGLISH

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES				
ENGL	-111	<b>Creative Wr</b>	itina - 3 Un	its					
LMC I	Degree: DA								
Transfer: CSU									
This introductory course will help you write creatively in the genres of poetry									
				tion and scriptwriting.					
'		, ,		e workshop structure	,				
				Ve will build a writing	,				
-	•	the world of public	shing, and ha	ave the option to read	or perform for				
	ublic. SC	0.00.0.00	00 400	0 5	0				
1258	W	3:20-6:30pm	CO-102	Green, E	Semester				

#### ENGL-114 Creative Writing: Introduction to Story - 3 Units ADVISORY: Eliaibility for ENGL-100

ADVISORY: Eligibili LMC Degree: DA

Transfer: CSU

Do you have stories you need to tell? Do you have worlds and characters you're longing to create? In this class, we will learn the craft of good story-telling on the page, whether that is fiction or creative non-fiction. We will read authors from diverse backgrounds who write in diverse styles, and we will write from our experience and our imagination, and explore the boundaries between the two. We will engage in drafting, supportive feedback in workshop, the revision process, and consider what it means to be creative. We will spend time on the personal essay, an important form that can assist you in writing scholarship and transfer application essays, and important in its own right. You will get to choose from reading your work to the public, self-publishing your work, or both. SC

**Online and Hybrid Sections** 

1254	ONLINE	Green, E	Semester
	This section is completely ONLINE.		

### ENGL-124 Children's Literature - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

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

Do you have fond memories of stories you loved as a child or teen? Children's Literature is a rich and varied discipline encompassing a wide range of cultures and traditions. You will read stories, myths, fables, poems, picture books and novels, spanning ancient times to the present, analyzing the literary elements of these works, and understanding their social and cultural contexts. This course is open to anyone interested in children's literature, but is especially beneficial for English majors, parents, and future early childhood, elementary, and secondary teachers. SC 1251 MW 12:45-2:10pm CC2-226 Buettner-Ouellette, J Semester

#### ENGL-128 Introduction to Asian American Literature - 3 Units ADVISORY: Eligibility for ENGL-095

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

Asian American culture has a long and rich history in the United States. Come discover the complexity of Asian American experience as revealed in work written by Chinese American, Japanese American, Filipino American, Indian American and Vietnamese American authors. The "Asian American" identity is informed by individual and cultural differences, and is reshaped by each generation. We will explore this diversity in our readings and discussions over the course of the semester. Our topics will include: generational differences within Asian American cultures, Asian Americans and popular culture; the impact of World War II; and how Asian Americans deal with issues of cultural continuity in the face of the larger American society. SC

# Online and Hybrid Sections 1252

2	ONLINE	Sreerangarajan, S	Semester
	This section is completely ONLINE.		

SEC	DAYS	5	HOURS	ROO	M I	NSTRUCTO	DR	DATES
ENGL-	129		Introductio	n to Con	tempora	ry African	-Americar	1
	_		Literature			-		

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

Do you want to explore the unique history and power of African American Literature? In ENGL-129, we will study the great African American poets, fiction writers, and playwrights from the Harlem Renaissance (1920's) to the present day. We will learn a process of textual analysis which will help us understand the works of great authors such as Langston Hughes, James Baldwin and Toni Morrison. We will discuss these works together, and share our ideas and insights during class. We may also attend book events such as poetry readings and plays by noted African American authors in the Bay Area. SC

#### **Online and Hybrid Sections**

1255 T 6:40-8:05pm CC2-290 Caldwell, T Semester This is a HYBRID section. One and a half hour each week will be online.

#### ENGL-133 Reflections: Representations of Race, Ethnicity and Gender in Hollywood Films and Popular Fiction -3 Units

LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; Also satisfies American Cultures Requirement at UCB

What impact does popular culture have on our perceptions of ourselves and others<br/>in America? We will analyze and evaluate images of Native Americans, African-<br/>Americans, Asian-Americans, Hispanic-Americans and women that Hollywood<br/>presents to us and compare and contrast them with novels and essays written by<br/>individuals from these communities revealing a variety of American experiences. SC<br/>1259 TH 3:20-6:30pm CC2-291 Lynn, M Semester

#### ENGL-135 Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA

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

Same as SOCSC-135. 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 samesex 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 1277 W Semester 3:20-6:30pm CC1-121 Matthews, J

#### ENGL-140 Survey of World Literature I: Antiquity to Mid-17th Century - 3 Units

PREREQUISITE: ENGL-100 or equivalent LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; C-ID ENGL 140

Journey around the world and back in time via some great literature. World Literature focuses on the way writing travels beyond its setting of time and place, expanding your mind, imagination, and often your heart. Meet fascinating characters from many different eras and places, celebrating and struggling in life with the same issues you face. LR

#### **Online and Hybrid Sections**

1283 ONLINE This section is completely ONLINE. Buettner-Ouellette, J Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL-	210		n to Latino Li Roots - 3 Unit	terature and Its is	Latin
PRERE	QUISITE: EI	NGL-100 or equi	ivalent		
LMC E	Degree: AD	R: Ethnic/Multic	cultural Studies;	Arts and Humaniti	es; DA
Transf	er: UC, CSU	U GE Area C2			
-					

Ever wonder what makes a Latino writer different from a Chicano writer? Or a Chicano writer from a Latin American writer? In this class, you'll learn about how and why writers identify themselves as Latino, Chicano, Latin American, or Afro-Latin American by reading stories, poems, plays, memoirs and novels from Latino and Latin American writers. We will learn about the literature from Latin America by exploring time periods, literary movements, and stories that help make up the rich literary history of Latin America. Then we'll discover how that rich Latin American tradition has developed and continues to develop into the strong presence of Latino and Chicano literature in the United States today. This course is open to anyone interested in learning more about Latino and Latin American literature. SC 1295 TTH 12:45-2:10pm CC2-221 Simone, A Semester

Honors Contract Available

### ENGL-220 Critical Analysis and Inquiry - 3 Units

PREREQUISITE: ENGL-100

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area A3

Have you ever wondered how you are influenced by the messages in popular culture? Should you believe what you read, hear or see in the media? We are surrounded by arguments every day, and it can be difficult to discern which arguments are valid. In this media-rich course, you will develop critical thinking skills as you interpret, evaluate, analyze, and criticize ideas encountered in academic readings, popular culture, and current events. SC

populai	culture, and		00		
8847	MW	8:00-9:25am	CC2-254	Yeong, M	Semester
8839	TTH	11:10-12:35pm	CC2-223	Harper, J	Semester
8843	TH	3:20-6:30pm	CC1-121	Yeong, M	Semester
8849	W	6:40-9:50pm	CC2-296	Yeong, M	Semester
Brentv	vood Cent	er		-	
9608	F	8:00-11:10am	BRT-6	Jackson, J	Semester
	This section	n focuses on Medi	ia and the Cultu	ıre Industry.	

#### 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; C-ID ENGL 105

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

8850	MW	8:00-9:25am	CC2-296	Noel, J	Semester
1405	MW	9:35-11:00am	CC2-296	Sterling, A	Semester
0852	TTH	9:35-11:00am	CC2-254	Green, E	Semester
0875	TTH	11:10-12:35pm	CC2-226	Green, E	Semester
0849	Т	3:20-6:30pm	CC2-291	Simone, A	Semester
5012	Т	6:40-9:50pm	CC2-225	Harper, J	Semester
8852	W	3:20-6:30pm	CC2-221	Green, E	Semester
0851	TH	6:40-9:50pm	CC2-296	Harper, J	Semester

## ENGLISH AS A SECOND LANGUAGE (ESL)- CREDIT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Brent	wood Cer	nter			
9525	Μ	3:20-6:30pm	BRT-11	Keyser, G	Semester
9563	TTH	9:35-11:00am	BRT-11	Staff, L	Semester
9562	W	6:40-9:50pm	BRT-16	Alexander, J	Semester
Onlin	e and Hyb	orid Sections			
0850			ONLINE	Noel, J	Semester
	This is a	completely ONLIN	Ε.		
0847			ONLINE	Noel, J	Semester
		tion is completely C	ONLINE.		
Week	cend Cour	se			
0877	F	11:20-2:30pm	CC2-296	Brown, G	Semester
0848	S	9:00-12:35pm	CC2-290	Brown, G	9/8-12/15

### 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: IGETC Area 1B. 3B: C-ID ENGL 105 Is there truth in fiction? 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. Enjoy the pleasures of literature while satisfying your G.E. and transfer requirements too! SC 11:10-12:35pm CC2-254 0920 TTH Lynn, M Semester **Brentwood Center** 9527 6:40-9:50pm BRT-1 \٨/ Lapriore, M Semester **Online and Hybrid Sections** 

This section is completely ONLINE.

1948

Weeke	end Course	•			
0918	F	11:20-2:30pm	CC2-291	Sreerangarajan, S	Semester

ONLINE

Ziff, G

Warfe, S

## ENGL-231 Mystery and Detective Literature - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

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

Love a good mystery? Curious about detective fiction? This course lures students into learning the history of the mystery field while reading within the three main sub-genres: amateur, Pl, and police procedural. In addition to reading several short stories, novels, and academic criticism, you will view movie excerpts, discussing and writing about all. Learn the rules of crime fiction and how they can be broken. Join the adventure as Holmes exclaims to Watson, "The game is afoot. Not a word! Into your clothes and come!" (from the "Adventure of Abbey Grange"). LR **Online and Hybrid Sections** 

## 0922

ONLINE This section is completely ONLINE. Semester

Semester

## ENGLISH AS A SECOND LANGUAGE (ESL)-CREDIT

### ESL-011 Vocabulary Development 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-021, ESL-031 and/or ESL-041

LMC Degree: NDA

Do you want to learn new words in English and improve your reading skills? In this class, you will learn and practice strategies to add more words to your vocabulary. Learn how to effectively use the dictionary, to read more effectively using context clues and use English words appropriately. SC 1629 TTH 8:45-10:50am CC2-223 Boehme, G Semester

SEC DA	YS HOUI	RS ROC	JM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
	One year of fo ent on the ESL 041	rmal English as	a Secor	tion 1 - 4 Units ad Language instruction t enrollment in ESL-0		rent er LMC D	ORY: ESL-C nrollment in Degree: NE	041, or a level tv n ESL-012, ESL-0 0A	022 and/or ESL·	n the ESL placement te	
This is the f nelps stude This course English lang	irst of a four-s nts build the fo will help you guage gramma	indamentals ne clearly understa points. Learn t	eded to ind and a through g	ence. This novice/basi begin communicating appropriately use a se guided discovery, focu	in English. lection of sed analysis,	to writ a famil useful activiti	e a persua ly member resources es. SC	sive letter you o deal with a diff your community	an use in an er icult real-life si offers by enga	nployment setting or a tuation. Familiarize yo ging in real-life reading	s you help urself with g and writing
	ten, speak, rea	d and write at a		and develop your abili /basic level. SC Staff, L	ity and confi- Semester	1565  ESL-04	MW	8:45-10:50ar	n CO-102	Tapiarene, M	Semeste
rent enrollri LMC Degre This is the sond level bu clearly unde points. Lear personalize	ESL-021 or a l nent in ESL-01. e: NDA second of a fou uilds on the fun erstand and ap n through guic d interaction, a rite at a high b	evel two placen 2, ESL-032 and/ r-semester gran damentals lear propriately use ed discovery, fo	ment on a for ESL-0 mmar se rned in le a selectio cused a ir ability SC	tion II - 4 Units the ESL placement tes 42 quence. This high beg evel one. This course ton of English languag nalysis, controlled pra and confidence to list Gunder, P	jinning sec- will help you Je grammar Ictice, and	LMC D Contin how to effectiv level c 1631 ESL-04 PRERE	Degree: NL ue to devel o write a ca vely using ourses. SC TTH 44 QUISITE: E	DA lop and reinforc ause and effect library resource 6:40-8:45pm Writing an SL-043 or a leve	e your writing a essay regarding s which you car CC2-223 d <b>Reading IV</b> el four placemen	nt on the ESL placeme	me skilled at ully in college Semeste
ADVISORY: LMC Degre	ITE: ESL-022 o Concurrent en e: NDA	r a level three p rollment in ESL-	olacemer -013, 033	tion III - 4 Units at on the ESL placeme 3, and/or ESL-043		<i>LMC D</i> Continu a resea	<i>Degree: NL</i> ue to develo arch-based e	DA up and reinforce y essay regarding a	our writing and r real life issue. B write successfu	24, and/or ESL-034 eading English skills. Lea ecome skilled at effectiv Ily in college level cour Scoggins, A	ely using libra
ouilds on th and approp	e skills learne riately use a se	d in level two. T lection of Engli	This cour ish langu	ence. This intermedia se will help you clear lage grammar points.	ly understand Learn through	ETH	INIC/M	ULTICULTU	RAL STUDI	ES	
	o your ability a el. SC	nd confidence to		ctice, and personalize speak, read and write Gunder, P		LMC D	ORY: ADJL Degree: AD	JS-110; eligibilit	y for ENGL-100 chavioral Scien	ces; Ethnic/Multicultur	

ADVISORY: ESL-031, or a level two placement on the ESL placement test and concurrent enrollment in ESL-012, ESL-022 and/or ESL-042

LMC Degree: NDA

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

1642	MW	4:15-6:20pm	CC2-228	Ryan, C	Semester

#### ESL-034 Advanced Oral Skills - 3 Units

PREREQUISITE: ESL-033, or a level four placement on the ESL placement test ADVISORY: Concurrent enrollment in ESL-014, 024, and/or ESL-044 LMC Degree: NDA

This is the second of a two-semester upper-level oral communication sequence. In this high-intermediate to advanced level course, you will apply and build on language skills learned in the Intermediate Oral Skills course, as well as the Conversation/ Pronunciation and Grammar for Communication courses. You will practice using many different listening and speaking strategies that will help you to communicate in social, career, and school situations. You will also strengthen your pronunciation, vocabulary and grammar skills to confidently, effectively, and successfully listen, speak, and critically think in English at a high-intermediate to advanced level. SC 1637 TTH 11:10-1:15pm CC2-214 Gunder, P Semester

#### CHDEV-050 Teaching in a Diverse Society - 3 Units ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Ethnic/Multicultural Studies: DA

also defined and examined in relationship to diversity issues. SC

6:40-9:50pm

11:20-2:30pm

Transfer: CSU Gen. Ed. Area D; C-ID ECE 230

2112 W

0481

Weekend Course

F

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

and participate in resolving conflicts involving ethnicity, culture, age, and sexual ori-

entation in the context of the disciplines of the criminal justice system (law enforce-

ment, the court system, and corrections). Criminal problems which are specific to

are practiced and analyzed for effectiveness. Criminal justice hiring practices are

different cultures are examined and problem solving/conflict resolution techniques

CC3-361

CO-102

Hailev, A

Hailey, A

Semester

Semester

	3 01 0 0106136 300	iety. 00		
TTH	8:00-9:25am	CS1-110	Townsend, J	Semester
TTH	9:35-11:00am	CS1-110	Townsend, J	Semester
wood Cent	er			
Т	3:20-6:30pm	BRT-10	Jones, E	Semester
	TTH TTH wood Cent	TTH 8:00-9:25am TTH 9:35-11:00am wood Center	TTH 8:00-9:25am CS1-110 TTH 9:35-11:00am CS1-110 wood Center	TTH 9:35-11:00am CS1-110 Townsend, J wood Center

DATES

INSTRUCTOR

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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#### 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

Embark upon a journey to explore the varied theatrical productions, play scripts, and storytelling techniques through the multicultural lens of African American, Latino American, Asian American and Euro-American cultures in order to discover the world around us which can be profoundly revealed through the dramatic arts. SC 0365 TTH 12:45-2:10pm CC2-257 lvory, T Semester

0000		12.10 Z.10pm	002 207	10019, 1	0011100101
Brentv	vood Cent	er			
9601	MW	12:45-2:10pm	BRT-3	Crosthwaite, J	Semester
9605	Μ	3:20-6:30pm	BRT-12	Crosthwaite, J	Semester
9629	W	6:40-9:50pm	BRT-3	Maccarone, N	Semester
Online	and Hybr	id Sections			
0366			ONLINE	Carbajal, H	Semester
	This is an	ONLINE section. E	mail question t	o hcarbajal@losmedan	os.edu
0362			ONLINE	Staff, L	Semester
	This is an	ONLINE section.			
0364			ONLINE	O'Neil, S	Semester
	Honors Co.	ntract Available. T	his is an ONLIN	VE section. Email	
	SOneil@lo	smedanos.edu if y	ou have questi	ons.	

### DRAMA-030 Chicano/a Mexican American Cinema: A Critical Analysis - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA

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

Explore the Chicano Mexican American experience through films created about Mexican Americans as well as films created by Mexican Americans in the 20th and 21st centuries. You will journey on an epic adventure through a variety of subjects and genres such as dramas, comedies and documentaries. These films help you to understand and experience the journey that various Mexican American individuals and groups have taken to arrive at the 21st century in the United States. You will come to appreciate and acknowledge the far reaching effects of Mexican Americans on both the broader culture and the socio/political landscape throughout the United States and the world. SC

0010	W 6:40-9:50pm Honors Contract Available	CC2-228	O'Neil, S	Semester
Online	and Hybrid Sections			
0628	•	ONLINE	Garcia, N	Semester
	This is an ONLINE section. I	Email instructor	ngarcia@losmedanos.e	edu if you
	have questions.			
0612		ONLINE	Carbajal, H	Semester
	This is an ONLINE section.			
	Email hcarbajal@losmedand	os.edu if you ha	ve questions.	
0704		ONLINE	Perry, J	Semester
	This is an ONLINE section.En	nail jperry@losr	nedanos.edu if you have	equestions.

## ENGL-110 Introduction to Social Justice Studies - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA Transfer: UC, CSU GE Area D; IGETC Area 4

Same as SOCSC-110. It takes all kinds to make a nation, and all too often in American history lines have been drawn that define some kinds of people as less. deserving, less welcome, and even less than human. But throughout our history some have stood up and fought for brotherhood and sisterhood in the name of social solidarity. In this course you will confront the history and practice of dehumanization in America - the oppression that has sprung from the dark side of racial, ethnic, class, gender and sexual division. And you will come to know the individual heroes and social movements that have fought for social justice in the United States. You will also consider the ways you can advocate for social change in your own lives and communities. SC MW 9:35-11:00am CC2-221 0300 Archuleta, I Semester

ENGL-128	Introduction to Asian American Literature - 3 Units
ADVISORY: Eligibi	lity for ENGL-095
LMC Degree: AD	R: Ethnic/Multicultural Studies; Arts and Humanities; DA
Transfer: UC; CSL	l Gen. Ed. Area C2; IGETC Area 3B
	Iture has a long and rich history in the United States. Come
discover the comp	lexity of Asian American experience as revealed in work writ-

ROOM

ten by Chinese American, Japanese American, Filipino American, Indian American and Vietnamese American, Japanese American, Filipino American, Indian American and Vietnamese American authors. The "Asian American" identity is informed by individual and cultural differences, and is reshaped by each generation. We will explore this diversity in our readings and discussions over the course of the semester. Our topics will include: generational differences within Asian American cultures, Asian Americans and popular culture; the impact of World War II; and how Asian Americans deal with issues of cultural continuity in the face of the larger American society. SC

#### **Online and Hybrid Sections**

SEC

DAYS

HOURS

1252 ONLINE Sreerangarajan, S Semester This section is completely ONLINE.

### ENGL-129 Introduction to Contemporary African-American Literature - 3 Units

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

Do you want to explore the unique history and power of African American Literature? In ENGL-129, we will study the great African American poets, fiction writers, and playwrights from the Harlem Renaissance (1920's) to the present day. We will learn a process of textual analysis which will help us understand the works of great authors such as Langston Hughes, James Baldwin and Toni Morrison. We will discuss these works together, and share our ideas and insights during class. We may also attend book events such as poetry readings and plays by noted African American authors in the Bay Area. SC

#### **Online and Hybrid Sections**

1255 T 6:40-8:05pm CC2-290 Caldwell, T Semester This is a HYBRID section. One and a half hour each week will be online.

### ENGL-133 Reflections: Representations of Race, Ethnicity and Gender in Hollywood Films and Popular Fiction -3 Units

LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; Also satisfies American Cultures Requirement at UCB

What impact does popular culture have on our perceptions of ourselves and others in America? We will analyze and evaluate images of Native Americans, African-Americans, Asian-Americans, Hispanic-Americans and women that Hollywood presents to us and compare and contrast them with novels and essays written by individuals from these communities revealing a variety of American experiences. SC 1259 TH 3:20-6:30pm CC2-291 Lynn, M Semester

#### ENGL-135 Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies - 3 Units

ADVISORY: Eligibility for ENGL-100

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

Same as SOCSC-135. 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 samesex 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 1277 W 3:20-6:30pm CC1-121 Matthews, J Semester

## **ETHNIC/MULTICULTURAL STUDIES**

American Ro GL-100 or equiva Ethnic/Multicu GE Area C2 nakes a Latino v a Latin Americ ntify themselve eading stories, writers. We wi ds, literary mov tin America. Th ped and continu rre in the United	oots - 3 Uni alent ultural Studies; writer differen can writer? In t es as Latino, C poems, plays, ill learn about vements, and s nen we'll disco ues to develop d States today Latino and Lati	terature and Its Lati ts : Arts and Humanities; I ht from a Chicano writer this class, you'll learn a hicano, Latin American memoirs and novels frr the literature from Lati stories that help make i over how that rich Latin o into the strong presen . This course is open to in American literature.	DA r? Or a about how a, or Afro- om Latino in America by up the rich a American nce of Latino o anyone	LMC L Transfu In this to the course and co ine bot of triur 0231	CORY: Eligibility Degree: AD course we society of co begins afte oncludes with the horroo mph and rea M C-045	hility for ENGL-100 DR: Social and Bel U Gen. Ed. Area L will survey the m culture of the Unit er the Civil War, v ith the election of prs of racial discri demption's in Afri 3:20-6:30pm Issues Facir	) havioral Science ); IGETC Area hany contributi ted States since when African- the nation's fi mination and o ican-American CC2-214 ng African A	ons African-American ce the end of the Civi Americans had won t irst black president. V oppression as well as	ural Studies: DA ns have made il War. The their freedom, We will exam- s the moments Semester
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LMC Degree: ADR: Ethnic/Multicultural Studies: DA

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

Mexican American history is a story of immigration and deportations, exclusion, persecution, discrimination, stereotyping, cultural disintegration through acculturation and Americanization, and struggle. Yet, their story is inspiring in that Mexican Americans, through their own diversity, complexities and differences become one in the fight for civil rights, equality, and acceptance. Come learn about Mexican Americans and their contributions to the United States culturally, economically, and politically; and their struggle to maintain their cultural identity and be embraced as Mexican Americans by mainstream America and their fight for civil rights and inclusion. SC

0211	TTH	12:45-2:10pm	SC2-229	Staff, L	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; IGETC Area 4D

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 relation-ships; interracial and cross-cultural intimacy, and the relationship between sexuality and economic organization (particularly capitalism), among many others! LR 0298 MW 11:10-12:35pm CC2-228 Bearden, J Semester

### SOCSC-135 Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies - 3 Units

ity. In this course you will confront the history and practice of dehumanization in America – the oppression that has sprung from the dark side of racial, ethnic, class,

gender and sexual division. And you will come to know the individual heroes and

also consider the ways you can advocate for social change in your own lives and

9:35-11:00am CC2-221

social movements that have fought for social justice in the United States. You will

Archuleta, I

Semester

ADVISORY: Eligibility for ENGL-100

communities. SC

0301 MW

LMC Degree: ADR: Ethnic/Multicultural Studies; DA

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

Same as ENGL-135. 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 samesex 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 W 3:20-6:30pm Matthews, J Semester 0557 CC1-121

FIRE	TEC	CHN	olo	GY
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
SPCH			Communic	ation - 3 Units	
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				4C; C-ID COMM 150	
				with people from diffe	
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				re? Improve your skills	
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		ise topics and more hnography! SC	e through gro	up discussion, researcl	n, cultural
2014	MW	12:45-2:10pm	CO-101	Arcidiacono, M	Semester
2014		Contract Available	00-101	Alciulacono, Ivi	Semester
Bren	twood Ce				
9672	TTH	9:35-11:00am	BRT-1	Staff, L	Semester
FIR	E TECHI	NOLOGY			
FIRE-	101	Fire Protection	on Organiza	tion - 3 Units	
	0	ility for ENGL-095			
	Degree: DA				
	fer: CSU				
				an Associate Degree ir	
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1030	IVI	3:20-6:30pm	003-303	Grillo, A	Semester

1896	M	3:20-6:30pm	CC3-365	Grillo, A	Semester
7962	W	3:20-6:30pm	CC3-361	Grillo, A	Semester
Brenty	wood Cent	er			
9661	Т	6:40-9:50pm	BRT-5	Grillo, A	Semester
Off-Ca	mpus Clas	S			
4015	MTWTHF	8:15-9:43am	LHS	Staff, L	8/15-12/16
	This section	n designed for stu	idents at Liberty	y High School.	
4016	MTWTHF	2:10-3:00pm	AHS	Staff, L	8/27-12/12
	This sectio	n is desianed for s	students at Ant	ioch Hiah School.	

#### FIRE-102 Fire Behavior and Combustion - 3 Units

ADVISORY: FIRE-101; eligibility for ENGL-095

#### 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 1805 TH 3:20-6:30pm CC3-336 Grillo, A Semester **Brentwood Center** BRT-4 Grillo, A 9580 T 11:10-2:20pm Semester

FIRE-1	03	Fire Protecti	on Equipme	nt and Systems -	3 Units
		-101 and FIRE-102;			o onto
	egree: D.	A			
	er: CSU				
				sociate Degree in Fir	
				otections systems and en they activate and	
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				es of fire protection.	
				real life Fire Service	
SC					_
1903	W	6:40-9:50pm	CC2-256	Kelleher, J	Semeste
FIRE-1	04		struction R	elated to the Fire	Service -
		3 Units		005	
		-101 and 103; eligi	bility for ENGL	-095	
	legree: D. er: CSU	А			
		ssential if you want	t to work in th	e fire service. You wi	ll learn how
				fire safety features. '	
				les of building and fi	
		tructural integrity o		our community. SC	
1902	М	6:40-9:50pm	SC1-129	Sierra, G	Semeste
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#### Weekend Course

9649	F	11:10-2:20pm	BRT-4	Hurtado, R	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	D

#### FIRE-120 Firefighter 1 Academy - 16 Units

PREREQUISITE: Satisfactory completion of Fire 101 and Fire 102 or equivalent. Satisfactory completion of an Emergency Medical Technician training program including Current NREMT or California State EMT license or certification. Satisfactory completion of Fire 106 or satisfactory completion of the Candidate Physical Ability Test (CPAT) or valid equivalents. Successful clearance of standard medical physical exam within 6 months prior to the Fire academy. Fire Cadets are required to carry their own medical insurance.

ADVISORY: ENGL-095

LMC Degree: DA Transfer: CSU

The Basic Fire Academy prepares you for entry-level jobs involving exciting and rewarding careers in the Field of FIRE and EMS. Successful completion of the fire academy leads toward California State Firefighter 1 Certification. This capstone course provides you with hands-on experience using fire tools and equipment. This is a great opportunity for potential fire fighters to learn firefighting procedures on the drill ground while involved in group dynamics. Many students (cadets) begin volunteer, reserve and entry-level jobs in the fire service after successfully completing our academy. The Los Medanos' Fire Academy is a physically demanding and academically challenging course designed to provide our Fire Cadets with the soft skills, academic and technical knowledge needed to function as an entry level Firefighter in the State of California. There is a mandatory orientation required for this course. Mandatory fees apply for State Certificates issued and for capstone testing and other activities during the Firefighter 1 Academy. LR

#### **Off-Campus Class**

1689	ттн	6:00-9:50pm	SITE	Hurtado, R	8/11-12/16
	SSU	9:00-5:25pm			

#### FIRF-170 **Occupational Work Experience Education in Fire** Technology - 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-095 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

1697	Sierra, G	Semester

## FRENCH

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

ADVISORY: Concurrent enrollment in ENGL-095 or higher level English course. LMC Degree: DA

Transfer: UC: CSU Gen. Ed. Area C2: IGETC Area 6

Would you like to shop in Paris or try delicious French food? Or perhaps 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 60 for the beginning of an exciting cultural and language journey 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! À bientôt! FRENCH 60 is part one of a two-part elementary French proaram. It is highly recommended that upon successful completion of this course that FRENCH-061 be taken the following semester. SC Semester

0615	TTH	9:35-12:05pm	CC1-120	Kline, F	
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DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
	FRNC	H-061	Elementar	y French II - 5	i Units	
t	PRFRF	OUISITE E	RNCH-N60 or 2	vears of high scl	hool French	

PREREQUISITE: FRNCH-060 or 2 years of high school French ADVISORY: Concurrent enrollment in ENGL-095 or higher level English course. LMC Degree: DA

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

Would you like to continue the journey with us as we learn how to shop in Paris or try delicious French food? Or perhaps you would like to learn about or visit other French-speaking locales, as far away as Tahiti or as near as Canada and our own New Orleans. If so, then please join us in French 61 for the continuation of an exciting cultural and language adventure that will not only enrich your academic experience, but will also enable you to expand your horizons and communicate with a new and diverse group of people. We will embark on our "travels" by engaging in a wide variety of activities that should be both academically enriching and lots of fun as well! A bient»et! After successful completion of this course, it is highly recommended to enroll in FRNCH-062 the following semester. SC OF

630	TTH	12:45-3:15pm	CC1-120	Kline, F	Semeste
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HISTORY

#### **HIST-029** United States History until 1865 - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences: DA

Transfer: UC: CSU Gen. Ed. Area D: IGETC Area 4F

Thomas Jefferson once described the United States as an "Empire of liberty" that would bring peace, happiness, and freedom to the modern world. Who would benefit from this empire of liberty? How would basic ideas like freedom and happiness be defined and redefined as the new United States emerged from its colonial past? The answers to these questions inform our understanding of both the American past and the American present. SC

0141	TTH	9:35-11:00am	CC2-214	Staff, L	Semester
0136	TTH	11:10-12:35pm	CO-102	Goen, C	Semester
Brenty	wood Cent	ter			
9526	Т	6:40-9:50pm	BRT-11	Tripp, R	Semester
Online	e and Hybr	id Sections			
0152	-		ONLINE	Bearden, J	Semester
	This is an	ONLINE section fo	r 3 hours each	week.	
	Email que	stions to jbearden	@losmedanos.e	edu.	
	Honors Co	ntract Available			
Week	end Cours	e			
0130	S	9:00-12:35pm	CC2-213	Sandberg, M	9/8-12/15

Honors Contract Available

#### 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 In the years after World War II, American politicians and intellectuals celebrated what they called the "first great American century." How and why did the U.S. emerge as world power in the 20th century? Who benefitted from the exercise of American power, and who lost out? What social, cultural, and political forces were most important in shaping "the American century?" This course will explore these questions and many more! SC

0270	MW	8:00-9:25am	CC2-236	Smith, J	Semester
0151	MW	3:20-4:45pm	MA2-205	Lemay, R	Semester
0153	TTH	12:45-2:10pm	CC2-212	Bearden, J	Semester
0157	Т	3:20-6:30pm	CC2-212	Lemay, R	Semester
Online	and Hybr	id Sections			
0150			ONLINE	Bearden, J	Semester
	This is an	ONLINE section fo	or 3 hours each	week.	

Email questions to jbearden@losmedanos.edu.

SEC DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR
	ibility for ENGL-				HIST-(		America (f	rom 1830 to t	Native America he Present) - 3
	ADR: Social and I						oility for ENGL-1		
	SU Gen. Ed. Are						DR: Ethnic/Multi		
			Come learn about some				U Gen. Ed. Area		
			s state's history as well						nt, and moving. Cor
0193 M			e to impact our society.						ern Native American
0193 10	6:40-9:50pr	n CC2-240	Goen, C	Semester					idian through Ameri v, modern Indian wa
									z, American Indian I
HIST-034			<b>Global Perspective</b>	: Ancient					atural resources, ar
		story - 3 Units	5			ation life.		5	
	ibility for ENGL-				0138	TTH	9:35-11:00a	n CC2-240	Bearden, J
	ADR: Social and I		e 4F; C-ID HIST 170						
			ant events in Ancient W	/estern	HIST-(	)52	Mexican A	American His	tory (1900 to Pres
			gyptian pyramids were				nility for ENGL-1		
			these questions as w				R: Ethnic/Multi		; DA
	empires of Egyp						U Gen. Ed. Area		
0299 F	9:00-12:10p	om CC2-240	Staff, L	Semester					ion and deportation
									al disintegration thr
HIST-038	Contempo	orary U.S. Hist	orv - 3 Units						r story is inspiring i
	ibility for ENGL-	100							ities and difference nce. Come learn ab
LMC Degree: A	ADR: Social and I	Behavioral Scier							States culturally, ed
	SU Gen. Ed. Are								ultural identity and
			World War II to the pre						their fight for civil
			m, capitalism and demo	ocracy and	sion.		,		0
Brentwood C	pact on modern	U.S. history. St	,		0211	TTH	12:45-2:10pi	m SC2-229	Staff, L
9522 T	3:20-6:30pr	n BRT-8	Tripp, R	Semester					
JZZ I	5.20-0.50pi	II DITI-0	ттрр, тт	Gemester	HIST-(	)55	History of	Sexuality in l	North America
	• • • •			•			ility for ENGL-1		
HIST-039		C.E 3 Units	Peoples and Their (	Governance	LMC L	Degree: AL	DR: Social and B	ehavioral Scien	ces; Ethnic/Multicu
ADVISORV. Elic	ibility for ENGL-		)				J Gen. Ed. Area		
	ADR: Social and I		nces. DA						exciting field of hist
			4F; C-ID HIST 150						people in the past
			peoples, beginning with	nature's					y how ideas about : ajor topics to be sur
ancestry in a "E	Big Bang" univers	se and extending	g to a fateful era of "Co	lumbian					a and outside of ma
			s and patterns of huma						regulation of cross-
			Paleolithic Cultures); tov						d the relationship b
			with intensified resource						sm), among many ot
		rlinked "CIVILIZA	ATION" way-of-life (Mod	dern Urban-	0298	MW		om CC2-228	Bearden, J
Market Culture									

#### **Brentwood Center**

9681	TTH	9:35-11:00am	BRT-16	Glickman, G	Semester
	Honors C	Contract Available			

#### HIST-040 Modern World History: Peoples and Their Governance From 1500 C.E. - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA
Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F; C-ID HIST 160

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 0143 MW 9:35-11:00am CC2-228 Smith, J Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES					
HIST-047 History and Cultures of Native Americans in North										
America (from 1830 to the Present) - 3 Units ADVISORY: Eligibility for ENGL-100										
LMC D	egree: AD	R: Ethnic/Multicu	ltural Studies;	· DA						
Transfe	er: UC; CSL	U Gen. Ed. Area D	; IGETC Area	4G						
Native	American I	history is epic, div	verse, poignan	it, and moving. Come	learn about					
the des	cendants o	of the first "Peopl	es" the mode	n Native American In	dians 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 sec-										
								ond 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										
0138 TTH 9:35-11:00am CC2-240 Bearden, J Semester										

# (1900 to Present) - 3 Units

and deportations, exclusion, sintegration through acculturaory is inspiring in that Mexican and differences become one Come learn about Mexican tes culturally, economically, and ral identity and be embraced as eir fight for civil rights and inclu-

0211	TTH	12:45-2:10pm	SC2-229	Staff, L	Semester

# th America - 3 Units

Ethnic/Multicultural Studies: DA

ing field of historical study. In pple in the past thought about w ideas about sex contributed topics to be surveyed include: d outside of marriage; same-sex ulation of cross-racial relatione relationship between sexuality among many others! LR Bearden, J Semester

#### 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; IGETC Area 4F

In this course we will survey the many contributions African-Americans have made to the society of culture of the United States since the end of the Civil War. The course begins after the Civil War, when African-Americans had won their freedom, and concludes with the election of the nation's first black president. We will examine both the horrors of racial discrimination and oppression as well as the moments of triumph and redemption's in African-American history. LR

0231	M	3:20-6:30pm	CC2-214	Lemay, R	Semester
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	ORS										
EC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
HO	NORS					JOUR <i>ADVIS</i>		Mass Com nility for ENGL-1	munication	- 3 Units	
<i>LMC I</i> Trans Same Are yo warrio	SORY: Eligib Degree: AL fer: UC; CS as HUMAN ou ever imp ors holding	3 Units bility for ENGL-10 DR: Arts and Hum U Gen. Ed. Area of I-035. Do you ever ressed by imager lovely princesses	0 anities; DA C1; IGETC Area er wonder abou y of pyramids in their arms,	an Culture through a 3B ut the popularity of sku in the jungle, admire m or eat an especially de you like hands on proj	II emblems? iighty Aztec slicious corn	<i>Transf</i> Experi televis culture	ence and e sion, film, r e, as well a and ethics i TTH HONORS	xamine the mas ecordings and tl is on your own l	a D; IGETC Area ss media – boo he Internet – a ife. You will al e mass media m CC2-236	a 4G; C-ID JOUR 100 oks, newspapers, magaz nalyzing their impact or so explore current trend and related industries. McGrath, C	n society and ds, issues,
	ive voice wh MW HONORS		t ancient Mex CC2-240	interested in developing ico? Then this class is Snow, L <i>TS ONLY</i>		LMC L Transf	EQUISITE: E Degree: AL Ter: UC; CS	NGL-100 DR: Arts and Hui D Gen. Ed. Area	manities; DA a C2; IGETC Are	<b>sues - 3 Units</b> ea 3B gies to work through et	hical issues?
	C-007 SORY: Eligib	Ecology and bility for ENGL-10		nment - 4 Units		In this	class you ermine a so	will choose an e	ethical issue to	examine and try variou ith evidence and sound	is strategies
<i>Trans</i> This i Detwe	fer: UC; CS ntroductory een organisi	ms and the enviro	<i>B2, B3; IGETC ,</i> xplores biodive onment, and in	ersity, examines relatio vestigates current issu	es facing our	0103	tth <i>Honors</i>	11:10-12:35 S COURSE O HONORS PROU		Saito, J ITS ONLY	Semester
cises,	and trips to	o local environme	nts will facilita perience throu SC1-126	oach. Lab experiments ate further understandi ughout the course. LR Berthelsen, M		LMC L	SORY: Eligit Degree: AL	nility for ENGL-1 DR: Arts and Hui	manities; DA	<b>n - 3 Units</b> ea 1C; C-ID COMM 110	
		S COURSE	001-102							ublic speaker and a criti	

OPEN TO HONORS PROGRAM STUDENTS ONLY

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

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

Film is a universal language that can unite us as human beings and help us to better understand and appreciate our similarities and our differences. Take an enlightening journey through film by studying various genres of film (i.e. suspense, science fiction/ fantasy, survival and adventure, romance and comedies, Westerns and other genres) from the early 20th century up to the present time. Learn the various aesthetic elements of filmmaking as well as studying thematic sociological, political and historical links to the films we view. You will never look at films the same way again after taking this course. LR

**Online and Hybrid Sections** 

0071 TTH 12:45-2:05pm CC2-254 Garcia, N Semester This is a partially online section. HONORS COURSE OPEN TO HONORS PROGRAM STUDENTS ONLY

#### HUMAN-035 Themes in Mesoamerican Culture through Ceramics -3 Units

ADVISORY: Eligibility for ENGL-100

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

Same as ART-035. Do you ever wonder about the popularity of skull emblems? Are you ever impressed by imagery of pyramids in the jungle, admire mighty Aztec warriors holding lovely princesses in their arms, or eat an especially delicious corn torti-Ila and wonder about its ancient origins? Do you like hands on projects and learning about how things are crafted? Are you interested in developing your own creative voice while learning about ancient Mexico? Then this class is for you! LR

MW 0147 3:20-5:40pm CC2-240 Snow, L Semester HONORS COURSE OPEN TO HONORS PROGRAM STUDENTS ONLY

#### 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. SC 2082 MW 11:10-12:35pm CO-101 Arcidiacono, M Semester HONORS COURSE OPEN TO HONORS PROGRAM STUDENTS ONLY

## HUMANITIES

#### HUMAN-019 Ancient 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 Ancient world was a place in which humanity first learned the costs and benefits of living together... law, regulations, taxes and war, but also peace, prosperity, literature, art and architecture as well as religion and philosophy. We will see the rise and fall of the great beacons of Western political history: Babylon, Egypt, Assyria, Israel, Persia, Greece and Rome, and how they collectively taught us, their descendants, the art of government and social cooperation. Most of all, this course chronicles the struggle of people like ourselves to cope with the same issues that confront us today. Join us, as we experience their efforts to bring order to what seemed a chaotic world controlled by fickle and demanding gods. Meets Humanities requirements for general education and CSU Humanities Area C2. LR 0108 Semester

TTH 11:10-12:35pm CC2-240 Alexander, K Honors Contract Available

DATES

### HUMAN-024 Shakespeare's English Kings - 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, double-dealing, conspiracy, drinking, thievery and wenching of almost everyone else. You'll investigate the literary conventions of Shakespeare's day and study the history of the period, both real and as interpreted by the author for dramatic purposes or political "spin." Scenes from the plays will be informally read and/or enacted in class as a means to access Shakespeare's intent and recreate his cast of kings, queens, bishops, knights and pawns in their game of heroes, knaves and fools. Meets Humanities requirements for general education and CSU Humanities Area C2. LR

#### Weekend Course

9555	F	11:20-2:30pm	BRT-16	Alexander, K	Semester
	Honors Co	ntract Available			

# HUMAN-035 Themes in Mesoamerican Culture through Ceramics - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

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

Same as ART-035. Do you ever wonder about the popularity of skull emblems? Are you ever impressed by imagery of pyramids in the jungle, admire mighty Aztec warriors holding lovely princesses in their arms, or eat an especially delicious corn tortilla and wonder about its ancient origins? Do you like hands on projects and learning about how things are crafted? Are you interested in developing your own creative voice while learning about ancient Mexico? Then this class is for you! LR

0147 MW 3:20-5:40pm CC2-240 Snow, L Semester HONORS COURSE

OPEN TO HONORS PROGRAM STUDENTS ONLY

## ITALIAN

### ITAL-060 Elementary Italian I - 5 Units

ADVISORY: Concurrent enrollment in ENGL-095 or higher level English course. 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 0037 TTH 8:00-10:30am CO-102 Moll. D Semester

0037 TTH 8:00-10:30am CO-102

DAYS HOURS ROOM INSTRUCTOR	URNALI	SM		
	DAYS	HOURS	ROOM	INSTRUCTOR

	JRNAL	Mass Commu	nigation	2 Ilnite			
		bility for ENGL-100	IIICation -	· 5 UIII.5			
	0	DR: Arts and Human	ities DA				
	0	SU Gen. Ed. Area D;	,	4G: C-ID JOUR 100			
Experio televis culture	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						
0817	TTH				Semester		
	HONOR	S COURSE					
	OPEN T	O HONORS PROGRA	M STUDENT	S ONLY			
0825	TTH	11:10-12:35pm	CC2-221	Staff, L	Semester		
0101	TTH	12:45-2:10pm	CC2-255	Staff, L	Semester		
_	student		n School. Thi	ct program and is de s section requires ma 09.			

#### **Brentwood Center**

SEC

DIGIU												
9620	Т	6:40-9:50pm	BRT-12	Staff, L	Semester							

### JOURN-110 Writing for the Media - 3 Units

ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities; DA

Transfer: CSU; C-ID JOUR 110

Learn the basics of collecting, evaluating and writing news and information for the print, Internet and broadcast media. You'll be taught to gather information through interviews and observation, and from public records. You'll study the difference between fact and opinion, and write news, feature and opinion articles. And you'll examine issues of law and ethics pertinent to media writers and audiences. SC 4813 MW 11:10-1:00pm CC2-221 McGrath, C Semester +1.5 hours by arrangement each week. Honors Contract Available

#### JOURN-115A Media Writing Practicum I - 1 Unit

ADVISORY: JOURN-110

LMC Degree: DA

Transfer: CSU

Practice and refine your basic newsgathering, reporting, persuasion and writing skills by working as a staff member on the weekly college newspaper. You'll write news, feature, sports and opinion stories for the print and online editions of the Experience. SC

1516	Т	8:30-9:20am	CC3-301	McGrath, C	Semester
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### JOURN-115B Media Writing Practicum II - 1 Unit

PREREQUISITE: JOURN-115A

ADVISORY: JOURN-110

LMC Degree: DA Transfer: CSU

Practice and refine your basic newsgathering, reporting, persuasion and writing skills by working as a staff member on the weekly college newspaper. You'll write specialized and in-depth news and feature stories, in addition to a variety of regular story assignments, for the print and online editions of the Experience. SC

	1523	Т	8:30-9:20am	CC3-301	McGrath, C	Semester
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SEC DAYS HOURS ROOM INSTRUCTOR DATES	SEC DAYS HOURS ROOM INSTRUCTOR DATES
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	JOURN-132Media Production: Practicum III - 3 UnitsPREREQUISITE: JOURN-131ADVISORY: Eligibility for ENGL-100LMC Degree: DATransfer: CSUExperience the excitement of a working newsroom while honing advanced publication production techniques used in the news and information media. Studentsenrolled in this course will also refine leadership skills as senior news editors. Thislaboratory course also addresses issues of communication law and ethics, and
assignments for the print and online editions of the Experience SC 1593 T 8:30-9:20am CC3-301 McGrath, C Semester	requires extensive work each week on the college newspaper, online news site, and/or magazine. SC 0007 TTH 11:10-12:35pm CC3-301 McGrath, C Semeste
JOURN-129 Media Production: An Overview of Newsroom Skills and Practices - 3 Units ADVISORY: Eligibility for ENGL-100	<ul> <li>44.5 hours by arrangement each week.</li> <li>0005 W 6:40-9:50pm CC3-301 McGrath, C Semester</li> <li>+4.5 hours by arrangement each week.</li> </ul>
This laboratory course also introduces you to communication law and ethics, and requires work each week as you shadow and assist advanced student editors on the college newspaper, online news site, and/or magazine. SC 0012 MW 9:35-11:00am CC3-301 McGrath, C Semester +4.5 hours on Wednesdays between 3:00-10:00pm. JOURN-130 Media Production: Practicum I - 3 Units PREREQUISITE: JOURN-110 or JOURN-129 ADVISORY: Eligibility for ENGL-100	Practice and refine your photography, digital media and graphic arts storytelling skills by working as a visual reporter. You'll have the opportunity to take photos, create basic multimedia stories about campus events and activities, shoot video for news and feature reports, and design basic informational graphics for the print and online editions of the Experience. SC 1597 T 12:45-2:30pm CC3-301 Corlew, C Semeste Assignments involve taking pictures/video on campus at other times and on other days.
LMC Degree: DA Transfer: CSU; C-ID JOUR 130 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 publica- tion production techniques used in the news and information media. This laboratory course also addresses issues of communication law and ethics, and requires exten- sive work each week on the college newspaper, online news site, and/or magazine. SC 0004 TTH 11:10-12:35pm CC3-301 McGrath, C Semester +4.5 hours by arrangement each week.	JOURN-161B       Visual Storytelling Practicum II - 1 Unit         PREREQUISITE: JOURN-161A       ADVISORY: JOURN-110 or JOURN-160         LMC Degree: DA       Transfer: CSU         Practice and refine your photography, digital media and graphic arts storytelling skills by working as a visual reporter. You'll have the opportunity to create photo stories and essays, shoot video for in-depth news and feature reports, produce in-depth informational graphics, and design persuasive illustrations for the print and online editions of the Experience. SC         1598       T       12:45-2:30pm       CC3-301       Corlew, C       Semester
JOURN-131 <b>Media Production: Practicum II - 3 Units</b> <i>PREREQUISITE: JOURN-130</i> <i>ADVISORY: Eligibility for ENGL-100</i> <i>LMC Degree: DA</i> <i>Transfer: CSU; C-ID JOUR 131</i> Experience the excitement of a working newsroom while honing intermediate pub- lication production techniques used in the news and information media. Students	Assignments involve taking pictures/video on campus at other times and on other days. JOURN-161C Visual Storytelling Practicum III - 1 Unit PREREQUISITE: JOURN-161B ADVISORY: JOURN-110 or JOURN-160 LMC Degree: DA

Transfer: CSU

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

ana, or	magazino	00			
0009	TTH	11:10-12:35pm	CC3-301	McGrath, C	Semester
	+4.5 hours	by arrangement e	ach week.		
0003	W	6:40-9:50pm	CC3-301	McGrath, C	Semester
	+4.5 hours	by arrangement e	ach week.		

Practice and refine your photography, digital media and graphic arts storytelling skills by working as a visual reporter. You'll have the opportunity to create digital photo slide shows and photo illustrations, informational graphics integrated with full-page layouts, and enterprise multimedia reports for the print and online editions of the Experience. SC

1600 Т 12:45-2:30pm CC3-301 Corlew, C Semester Assignments involve taking pictures/video on campus at other times and on other days.

HOURS

### The following sections are linked classes and must be taken together.

See also the MATH-034 section in the Math section.

#### Math Support for Statistics - 2 Units MATH-028

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

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 Thinkina: DA

Transfer: UC; CSU Gen. Ed. Area B4

0321 2290	MW MW	9:35-11:40am	MA2-203 MA2-203	Staff, L	Semester
2290		11:45-1:50pm Irs by arrangement		Staff, L	Semester
				DEMY PROGRAM stude	nte only
	11113 3000	un designed für fil	ANGILIIAUAL	LIVIT THOUHAIN SLUUE	nts only.
0313	MW	2:15-4:20pm	MA2-203	Staff, L	Semester
2305	MW	4:25-6:30pm	MA2-203	Staff, L	Semester
	+2.25 hou	rs by arrangement	each week.		
0333	TTH	9:35-11:40am	MA2-207	Staff, L	Semester
2306	TTH	11:45-1:50pm	MA2-207	Staff, L	Semester
	+2.25 hou	irs by arrangement	each week.		
0344	TTH	9:35-11:40am	MA2-203	Staff, L	Semester
2287	TTH	11:45-1:50pm	MA2-203	Staff, L	Semester
	+2.25 hou	rs by arrangement	each week.		
0312	ТТН	2:15-4:20pm	MA2-207	Staff, L	Semester
2300	TTH	4:25-6:30pm	MA2-207	Staff, L	Semester
2000		irs by arrangement		otan, E	Comotor
		,			
0345	TTH	5:35-7:40pm	MA2-203	Staff, L	Semester
2330	TTH	7:45-9:50pm	MA2-203	Staff, L	Semester
	+2.25 hou	irs by arrangement	each week.		
	wood Cen				
9578	MW	8:55-11:00am	BRT-8	Gravert, M	Semester
9567	F	8:55-11:00am	BRT-4	Gravert, M	Semester
	+4.5 hours	s by arrangement e	each week. Stu	dents enrolled in this s	ection will
	be expect	ed to use compute	rs for a portion	of their coursework.	
9656	MW	11:10-1:15pm	BRT-10	Proctor, B	Semester
9677	M	1:25-2:15pm	BRT-10	Proctor, B	Semester
3077	W	1:25-2:30pm	DITI TO		Ochicator
		s by arrangement e	each week		
				pected to use compute	rs for a
	portion of	their coursework.	Honors Contra	ct Available.	
9670	TTH	9:15-11:20am	BRT-6	Gangar, J	Semester
9678	Т	11:30-12:20pm	BRT-6	Gangar, J	Semester
	TH	11:30-12:35pm			
				dents enrolled in this s	ection will
	be expect	ed to use compute	rs for a portion	of their coursework.	
9576	ТТН	3:15-5:20pm	BRT-7	Chu, Y	Semester
9564	T	5:25-6:15pm	BRT-7	Chu, Y	Semester
0004	TH	5:25-6:30pm		onu, i	JUNICOLUI
			each week. Stu	dents enrolled in this s	ection will
				of their coursework.	
	20 0np001				

DATES

DATES

SEC

#### MATH-012 Prealgebra - 4 Units

LMC Degree: NDA

MATH-012 a four-unit lecture/lab prealgebra course designed to provide students with the background skills and knowledge in preparation for the study of elementary algebra. Prealgebra skills include arithmetic involving integers, signed fractions, and signed decimals, with basic proportions and percents, as well as the order of operations, exponents, estimation and solving linear equations. Applications will include introductory topics from algebra, geometry, and descriptive statistics. In addition to prealgebra skills, students will learn effective learner skills such as self-assessment, goal-setting, and using campus resources. SC

1455	MŴ	10:30-12:35pm	MA2-206	Staff, L	Semester
	+2.25	hours by arrangement	each week.		
0258	TTH	10:30-12:35pm	MA2-204	Staff, L	Semester
	+2.25	hours by arrangement	each week.		
Brent	wood C	enter			
9520	TTH	6:40-8:45pm	BRT-10	Bennett, E	Semester
	+2.25	hours by arrangement	each week.		
	Studor	at approlled in this case	tion will be a	vnootod to upo com	putoro for a

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

#### MATH-025 **Elementary Algebra - 5 Units**

ADVISORY: Pre-Algebra or proficiency solving proportions, calculating with decimals, fractions and negative numbers

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. This course is for students whose majors require Intermediate Algebra (Math 30) such as math, science, or business. SC

0225	MW	3:20-6:25pm	MA2-206	Staff, L	Semester
		rs by arrangement	t each week.		
0859	TTH	11:10-2:15pm	CC1-115	Staff, L	Semester
	+1.125 hou	rs by arrangement	t each week.		
0980	TTH	6:40-9:45pm	CC1-120	Staff, L	Semester
	+1.125 hou	rs by arrangement	t each week.		

#### **Brentwood Center**

- 9571 MW 11:10-1:40pm Semester BRT-7 Horne, D +2.25 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework.
- 9577 TTH 8:30-11:00am BRT-4 Durrenberger, J Semester +2.25 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

Continued next page

#### MATHEMATICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0644	MW	8:00-9:25am	MA2-203	Staff, L	Semester
	+ 2.25 h	ours by arrangeme	ent each week.		
0640	TTH	3:20-4:45pm	MA2-206	Staff, L	Semester
	+ 2.25 h	ours by arrangeme	ent each week.		
0637	TTH	8:15-9:40pm	MA2-205	Staff, L	Semester
	+ 2.25 h	ours by arrangeme	ent each week.		
Brent	wood Ce	enter			
9660	W	3:20-6:30pm	BRT-1	Gonzalez, J	Semester
	+2.25 h	ours by arrangemen	nt each week.		

#### MATH-027 Pre-Statistics - 4 Units

#### LMC Degree: DA

Math 27 prepares you for college-level Statistics (Math 34). In Math 27 you will work on projects and collaborative activities that develop your math skills, as well as your reading, writing, and critical thinking skills. (If you have successfully completed intermediate algebra (Algebra II) with a C or better, you are eligible to take Math 34 now. If you have successfully completed Algebra I with a C or better but not Algebra II, consider taking Math 34 and Math 28 together, instead of Math 27. But if you feel that you need more than a quick review, Math 27 provides a more intensive preparation for Math 34.) This course is for students who plan to major in all the wonderful fields that are NOT math, science, computer science, business, technology, engineering, and calculus intense fields in the social sciences. SC

mg, an			0 000101 00101		
0316	MW	6:40-9:45pm	MA2-203	Staff, L	Semester
0314	TTH	11:10-2:15pm	MA2-208	Staff, L	Semester

## MATH-028 Math Support for Statistics - 2 Units

#### LMC Degree: DA

This course will help you review algebraic, geometric, and arithmetic procedures and concepts used in Math 34. This course will also help you practice reading skills, critical thinking skills, and other study skills that promote success in Math 34. Math Support for Statistics is for students who are concurrently enrolled in Math 34, Introduction to Statistics. (If you have successfully completed intermediate algebra (Algebra II) with a C or better, then you do not need Math 28.) SC

0321	MW	9:35-11:40am			Semester		
	This sect	tion requires enrollı	nent in MATH-	034-2290.			
	This sect	tion designed for Th			1 students only.		
0313	MW	2:15-4:20pm	MA2-203	Staff, L	Semester		
	This section requires enrollment in MATH-034-2305						
0333	TTH	9:35-11:40am		Staff, L	Semester		
	This sect	tion requires enrollı	nent in MATH-	034-2306.			
0344	TTH	9:35-11:40am	MA2-203	Staff, L	Semester		
	This sect	tion requires enrollı	nent in MATH-	034-2287			
0312	TTH	2:15-4:20pm	MA2-207	Staff, L	Semester		
	This sect	tion requires enrollı	ment in MATH-	034-2300			
0345	TTH	5:35-7:40pm	MA2-203	Staff, L	Semester		
	This sect	tion requires enrollı	ment in MATH-	034-2330			
Brent	wood Ce	nter					
9677	Μ	1:25-2:15pm	BRT-10	Proctor, B	Semester		
	W	1:25-2:30pm					
	+2.25 ho	urs by arrangement	t each week. T	his section requir	res enrollment in		
	MATH-0.	34-9556. Students (	enrolled in this	section will be e	expected to use		
	compute	rs for a portion of t	heir coursewoi	rk.			
9678	Т	11:30-12:20pm	BRT-6	Gangar, J	Semester		
	TH	11:30-12:35pm		-			
	+2.25 ho	urs by arrangement	t each week. T	his section requir	res enrollment in		
	MATH-0.	34-9670. Students (	enrolled in this	section will be e	expected to use		
		rs for a portion of t					
9564	Τ	5:25-6:15pm		Chu, Y	Semester		
	TH	5:25-6:30pm					
	+2.25 ho	urs by arrangement	t each week. T	his section requir	res enrollment in		
		34-9576. Students (					
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 SEC
 DAYS
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 9567
 F
 8:55-11:00am
 BRT-4
 Gravert, M
 Semester

 +2.25
 hours by arrangement each week.
 This section requires enrollment in
 MATH-034-9578.
 Students enrolled in this section will be expected to use computers for a portion of their coursework.
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#### MATH-029 Accelerated Elementary & Intermediate Algebra -7 Units

ADVISORY: Pre-Algebra or proficiency solving proportions, calculating with decimals, fractions, and negative numbers.

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

Want to complete the same content as Math 25 & 30 in one semester? Math 29 is an accelerated Elementary and Intermediate Algebra equivalent to taking both Math 25 and Math 30. In this course you will study proportional reasoning and linear, quadratic, exponential, and logarithmic functions. You will investigate algebra concepts from multiple perspectives including tables, graphs, symbolic forms with variables, and written descriptions. A graphing calculator is required. This course is recommended for students who are motivated to learn at an accelerated pace and willing to spend a minimum of 14 study hours outside of class each week. SC

0403	MW	9:00-12:35pm	MA2-204	Staff, L	Semester
	+2.25 hours	by arrangement	each week. Thi	s section is open to UN	10JA
	SCHOLARS	PROGRAM stude	nts only. Please	e email	
	jastewart@	losmedanos.edu	for information.		
0311	MW	9:00-12:35pm	CC2-229	Staff, L	Semester
	+2.25 hours	s by arrangement			
0349	MW	11:10-2:45pm	MA2-205	Staff, L	Semester
	+2.25 hours	s by arrangement	each week.		
0394	MW	3:00-6:35pm	MA2-204	Staff, L	Semester
	+2.25 hours	s by arrangement	each week.		
0393	TTH	9:00-12:35pm	MA2-206	Staff, L	Semester
	+2.25 hours	s by arrangement	each week.		
0307	TTH	12:45-4:20pm	MA2-205	Staff, L	Semester
	+2.25 hours	s by arrangement	each week.		
0363	TTH	5:05-8:40pm	MA2-204	Staff, L	Semester
	+2.25 hours	s by arrangement	each week.		
Brentw	ood Cente	er			

#### 9666 MWF 8:40-11:00am BRT-7 Perrone, M Semester +2.25 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework.

#### MATH-030 Intermediate Algebra - 4 Units

PREREQUISITE: MATH-020; 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 30 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 effort. A graphing calculator or graphing software is required. SC

2303	MW	10:30-12:35pm	MA2-207	Staff, L	Semester
	+2.25 ho	urs by arrangement	each week.		
2299	MWF	11:10-12:25pm	CC2-255	Staff, L	Semester
	+2.25 ho	urs by arrangement	each week.		

2308 MW 7:25-9:30pm MA2-207 Staff, L Semester +2.25 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework.

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## MATHEMATICS

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321	TTH	8:15-10:20am	MA2-205	Staff, L	Semeste
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. Ζ				Statt, L Students enrolled in t	
				n of their coursewor	
07	TTH	12:45-2:50pm	MA2-204	Staff, L	Semeste
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rent	wood Ce		t odon wook.		
581	MW	8:15-10:20am	BRT-6	Johnson, S	Semeste
	+2.25 ho			Students enrolled in t	
				n of their coursewor	
566	MW	12:45-2:50pm	BRT-14	Johnson, S	Semeste
	+2.25 ho		t each week. S	Students enrolled in t	his section will
	be expec	ted to use comput	ers for a portio	n of their coursewor	k.
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586	W	6:40-8:30pm	BRT-7	Wolf, V	Semeste
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				submit them online.	
				10/3, 10/10, 10/31,	
				exam is on Wednesday	
72	TH	1:20-3:10pm	BRT-16	Stricker, M	Semeste
				are expected to comp	
				submit them online.	
				10/4, 10/11, 11/1, 1	
	12/0, 12/	13, 110111 1.20 - 3.10	ории. тиетипа	l exam is on Thursday	, Decentiber 13.
	-034 01.11917e · M	Introduction		9, MATH-030 or equ	ivalent
				orerequisites have be	
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
2287	TTH	11:45-1:50pm	MA2-203	Staff, L	Semester
		rs by arrangement			
		on requires enrollr			
2306	TTH	11:45-1:50pm	MA2-207	Staff, L	Semester
		rs by arrangemen			
0007		on requires enrolli			0
2297	TTH	12:45-2:50pm	MA2-202	Staff, L	Semester
		rs by arrangement Y PROGRAM stude		his section is open to	) IRANSFER
2304	TTH	12:45-2:50pm	CC2-222	Staff, L	Semester
2304		rs by arrangement		Staff, L	Jennester
2237	TTH	3:20-5:25pm	MA2-202	Staff, L	Semester
2207		rs by arrangement		01011/2	0011100101
2293	TTH	4:25-6:30pm	CO-102	Staff, L	Semester
	+2.25 hou	rs by arrangement	t each week.		
2300	TTH	4:25-6:30pm	MA2-207	Staff, L	Semester
	+2.25 hou	rs by arrangement	each week.		
		on requires enrollr			
1177	TTH	5:40-7:45pm	MA2-206	Staff, L	Semester
		rs by arrangement		0. (( )	0
3389	TTH	6:40-8:45pm	MA2-202	Staff, L	Semester
2220		rs by arrangement		Chaff 1	Compostor
2330	TTH	7:45-9:50pm	MA2-203	Staff, L	Semester
		rs by arrangement on requires enrollr		020 0215	
Bronty	vood Cen	,		020-0343.	
9654	MW	8:55-11:00am	BRT-12	DeStefano, J	Semester
0001		rs by arrangement			Comester
	Student e	nrolled in this sec	tion will be exc	pected to use compu	ters for a
		their coursework.			
9578	MW	8:55-11:00am	BRT-8	Gravert, M	Semester
	+2.25 hou	rs by arrangement	each week. Th	his section requires (	enrollment in
				section will be expe	ected to use
		s for a portion of t			_
9669	MW	10:30-12:35pm		Bailey, M	Semester
		rs by arrangement			
			tion will be exp	pected to use compu	ters for a
9656	MW	their coursework. 11:10-1:15pm	BRT-10	Proctor, B	Semester
9000		rs by arrangement		FIUCIUI, D	Semester
				028-9677. Student e	nrolled in this
				for a portion of thei	
		ontract Available.			
9655	MW	12:45-2:50pm	BRT-6	Bailey, M	Semester
	+2.25 hou	rs by arrangement	t each week.	,	
				nected to use compu	ters for a
	portion of	their coursework.			
9657	MW	6:40-8:45pm	BRT-8	Staff, L	Semester
		rs by arrangement			
				pected to use compu	ters for a
0050		their coursework.			0
9658	TTH	8:55-11:00am	BRT-10	Staff, L	Semester
		rs by arrangement prolled in this see		poctod to uso compu	tore for a
		their coursework.		pected to use compu	IGIS IUI d
9670	TTH	9:15-11:20am	BRT-6	Gangar, J	Semester
5070		rs by arrangement		Gungal, J	JEINESLEI
				028-9678. Student e	enrolled in this
				for a portion of thei	
9659	TTH	11:10-1:15pm	BRT-16	Staff, L	Semester
		rs by arrangement			
				nected to use compu	ters for a
		their coursework.	r	1	

► Continued next page

## MATHEMATICS

IVIAII		69			
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
9576	TTH	3:15-5:20pm	BRT-7	Chu, Y	Semester
	+2.25 hc	ours bv arrandemei	nt each week	This section requires e	enrollment in
				his section will be expe	
		ers for a portion of			
Onlin		brid Sections			
2288	c unu ny		ONLINE	Staff, L	Semester
2200	This sec	tion is completely		.75 hours each week. C	
				sses for instructions from	
2284	IIISILE EII		ONLINE	Staff, L	Semester
2204	This ass	tion is some lately			
				.75 hours each week. C	
	insite en	nail on or before the	,	sses for instructions from	
2272			ONLINE	Staff, L	Semester
				.75 hours each week. C	
	insite en			sses for instructions from	
9680	Т	1:20-3:10pm	BRT-16	DeStefano, J	Semester
	This sec	tion is primarily or	line. Student	s are expected to comp.	lete the
	requirea	assignments inde	pendently an	d submit them online. T	he class only
	meets fo	or review or exams	on 8/28, 9/4	, 9/25, 10/2, 10/23, 10/	′30, 11/13,
	11/27, 1	2/4, 12/11, from 1	:20 - 3:10 pm	. The final exam is on T	uesday,
	Decemb	er 11.			
9574	TH	4:40-6:30pm	BRT-2	DeStefano, J	Semester
	This sec	tion is primarily or	line. Student	s are expected to comp	lete the
		, ,		d submit them online. T	
				, 9/27, 10/4, 10/25, 11/	
				n. The final exam is on	
	Decemb		1.20 0.10 pi		παιδύαγ,
	Decellib	ы <i>I</i> Э.			

### MATH-037 Applied Calculus - 4 Units

PREREQUISITE: MATH-030, MATH-029 or equivalent

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

Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2A

What is the optimal length of time to pay off your student loan? How will price changes affect a small business? How much caffeine from your morning coffee remains in your body at noon? This course is an introduction to calculus and applications of calculus to daily life, business, economics, biology and social sciences. We will use problem solving and modeling using functions to investigate these fields.

2311	TTH	8:15-10:20am	MA2-202	Staff, L	Semester
		s by arrangement	each week.		
2285	TTH	5:05-7:10pm	MA2-205	Staff, L	Semester
	+2.25 hour	s by arrangement	each week.		
Brentv	wood Cent	er			
9602	MW	11:10-1:15pm	BRT-5	Stricker, M	Semester
	+2.25 hour	s by arrangement	each week.		
		, .			

### MATH-040 Precalculus - 4 Units

PREREQUISITE: MATH-026 and MATH-030 or MATH-029 or equivalent CO-REQUISITE: MATH-026

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

Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2A

Students will learn how functions are used to describe real-world situations. Students will study functions grouped into families: linear, exponential, trigonometric, power, and others. Students will investigate functions using algebra, tables, graphs, and verbal descriptions. This course is primarily intended to prepare students for calculus but may also serve as an advanced course for students not intending to continue with calculus. Graphing calculator, computer algebra system, or the equivalent required. SC 2281 MW 8:55-11:00am MA2-208 Staff, L Semester

	+2.25 h	ours by arrangement			
2283	MW	11:10-1:15pm	MA2-208	Staff, L	Semester
	+2.25 h	ours by arrangement	► Continued next column		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES		
0453	TTH	12:45-2:50pm	MA2-206	Staff, L	Semester		
	+2.25 ho	urs by arrangement	each week.				
2282	TTH	6:40-8:45pm	MA2-207	Staff, L	Semester		
	+2.25 ho	urs by arrangement	each week.				
Brent	wood Ce	nter					
9594	MW	10:30-12:35pm	BRT-14	Gwin, E	Semester		
	+2.25 hours by arrangement each week.						
	Students enrolled in this section will be expected to use computers for a						
	portion of their coursework.						
9593	TTH	12:45-2:50pm	BRT-6	DeStefano, J	Semester		
	+2.25 ho	urs by arrangement	each week.				
	Students enrolled in this section will be expected to use computers for a						
	portion of their coursework.						
Online	e and Hyl	orid Sections					
					_		

9592 TH 6:40-9:10pm BRT-5 Gonzalinajec, N Semester This section is primarily online. Students are expected to complete the required assignments independently and submit them online. The class only meets for review or exams on 8/30, 9/27, 10/25, 11/1, 12/6, 12/13, from 6:40 - 9:10 pm. The final exam is on Thursday, December 13.

### 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; C-ID MATH 210

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

2274	MW	3:00-6:30pm	•	Staff, L	8/27-10/18				
	TTH	3:00-5:50pm							
	This section requires enrollment in MATH-060-2277								
2278	MW	8:15-10:20am	MA2-207	Staff, L	Semester				
	+2.25 hou	irs by arrangement	each week.						
2279	MW	12:45-2:50pm		Staff, L	Semester				
	+2.25 hours by arrangement each week.								
	Honors Contract Available								
2276	TTH			Staff, L	Semester				
_	+2.25 hours by arrangement each week.								
	vood Cen								
9595	MF	7:55-10:45am	BRT-5	DeStefano, J	8/27-10/19				
	TTH								
	+1 hour by arrangement each week.								
	Student enrolled in this section will be expected to use computers for a								
	portion of their coursework.								
	This section is designed to be taken in the same semester as Math 60-9516.								
	Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester.								
9596	TTH	11:10-1:15pm		Stricker, M	Semester				
9090				Suncker, IVI	Semester				
	+2.25 hours by arrangement each week. Student enrolled in this section will be expected to use computers for a								
		f their coursework.	лоп ил ве ехре		13 101 a				
9579	TTH	4:25-6:30pm	BBT-5	Gonzalinajec, N	Semester				
0070									
	+2.25 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework.								

70 | Los Medanos College | (925) 439-2181 | Phone directory at www.losmedanos.edu/directory

DATES

INSTRUCTOR

## 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 ; C-ID MATH 220

This course is the second of the three-semester calculus sequence, intended for students in mathematics, science and engineering. Math 60 builds on the concepts of Calculus I teaches students about: the derivative and the anti-derivative of a function; techniques of integration; polar and parametric equations; realistic applications to the fields of physics, biology, engineering, computer science, statistics and economics; basic differential equations and their solutions; infinite sequences and series; and series approximation of functions. A graphing calculator is required. SC

1680	MW	8:15-10:20am	MA2-202	Staff, L	Semester
	+2.25 ł	nours by arrangement	t each week.		
1678	TTH	3:20-5:25pm	MA2-203	Staff, L	Semester
	+2 25 h	hours by arrangement	t each week		

2277 MW 3.00-6:30pm MA2-208 Staff, L 10/22-12/13 TTH 3:00-5:50pm

This section requires enrollment in MATH-050-2274

### **Brentwood Center**

9582	MW	4:25-6:30pm	BRT-14	Wolf, V	Semester
	+2.25 h	ours by arrangement	t each week.	Students enrolled in	this section will
	be expe	cted to use compute	ers for a port	ion of their coursewol	rk.
9597	TTH	12:45-2:50pm	BRT-10	Perrone, M	Semester
	+2.25 h	ours by arrangement	t each week.		
	Student	enrolled in this sec	tion will be e	expected to use compl	uters for a
	portion	of their coursework.			
9516	MF	7:55-10:45am	BRT-5	DeStefano, J	10/22-12/14
	TTH	7:55-11:00am			
	+1 hour	by arrangement eac	ch week.		
	Student	enrolled in this sec	tion will be e	expected to use compl	uters for a
	portion	of their coursework.			
	-				

This section is designed to be taken in the same semester as Math 50 - 9595. Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester.

### MATH-070 Calculus and Analytic Geometry III - 4 Units

PREREQUISITE: MATH-060 or equivalent

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

Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2

This course is the third of the three semester calculus sequence. It extends the ideas of the previous calculus courses to three dimensions and functions of more than one variable. Applications are made to various fields including physics, engineering, biology, and social science. This course is required for math, science and engineering majors. Use of a mathematical software package or graphing calculator required. SC

2268	MW	3:20-5:25pm	MA2-207	Staff, L	Semester
	+2.25 hc	ours by arrangemen	t each week.		

# **Brentwood Center**

9599	TTH	9:35-11:40am	BRT-14	Hubbard, S	Semester		
	+2.25 hours by arrangement each week.						
	Student ei	nrolled in this sect	tion will be e	expected to use compu	ters for a		
	portion of	their coursework.					

MATH-075 Linear Algebra - 3 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 2A; C-ID MATH 250
This course develops the techniques and theory needed to solve and classify sys-
tems of linear equations. Solution techniques include row operations. Gaussian

ROOM

tems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. Investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigenspaces, and linear transformations. Selected applications of linear algebra are included. SC

1428	TTH	11:10-12:35pm	CC2-222	Staff, L	Semester
	+ 2.25	hours by arrangement	t each week.		

# MATH-080 Differential Equations - 3 Units

PREREQUISITE: MATH-060 or equivalent

HOURS

SEC

DAYS

ADVISORY: Eligible for ENGL-095

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

Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2; C-ID MATH 240 A study of various methods for solution of ordinary differential equations using analytical methods (such as separation of variables, LaPlace transforms, variations of parameters, undetermined coefficients), graphical methods (such as slope fields, directions fields and phase plane analysis) and numerical methods. SC

5011	MW	12:45-2:10pm	MA2-202	Staff, L	Semester
	+ 2.25	hours by arrangemen	t each week.		
Brenty	wood C	enter			
9600	MW	8:00-9:25am	BRT-11	Hubbard, S	Semester

+ 2.25 hours by arrangement each week.

### MATH-120 Number Systems - 4 Units

PREREQUISITE: MATH-029; MATH-030 or equivalent

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

Transfer: UC, CSU Gen. Ed. Area B4

(formerly MATH-032) Are you considering a career in teaching? MATH-120 is a course designed for prospective elementary teaching credential candidates and teachers working in early childhood programs. The focus is on multiple understandings of operations with whole numbers, fractions and decimals, to develop students' abilities to teach these topics. Students will learn relevant examples for teaching problem solving, number systems of other cultures, and introductory number theory. Students will learn how to present mathematical concepts through examples that are relevant to the lives and cultures of elementary school students. Math 120 is a transfer level course for Liberal Studies majors transferring to the CSU campuses. Math 120 satisfies the CSU area B4 requirement, but does not satisfy IGETC Area B4. Students who are Liberal Studies majors should refer to the articulation agreements for the CSU campuses; CSU GE and IGETC plans are not appropriate for Liberal Studies majors. SC

2270 TTH 7:00-10:05pm MA2-208 Crump, M Semester This section is for qualified Child Development students ONLY. For details and authorization contact Melissa Jackson at mjackson@losmedanos.edu

### **Brentwood Center**

9583 MW 4:25-6:30pm BRT-2 Gwin, E Semester +2.25 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework.

MU	SIC										
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
SEC       DAYS       HOURS       ROOM       INSTRUCTOR       DATES         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; C-ID COMP 152         Are you a computer science, math or computer engineering major?       Discrete Math is an introduction to fundamental topics for computer science and mathematical applications. Topics include: Logic, proof techniques, mathematical induction, sets, relations, functions and recursion, graphs and trees, elementary number theory, basic combinatorics, algebraic structures, discrete probability theory and modeling computation. SC         Brentwood Center       9652       MW       12:45-2:50pm       BRT-1       Gonzalez, J       Semester +2.25 hours by arrangement each week.					MUSI PRERE ADVIS mediu (Music vocalis ensem LMC L Transfi Are yo and a and w	C-008 COUISITE: A CORY: Prior m; Music 3 c 15, 16, 17 sts, and gui bble require Degree: DA er: CSU; C u a music r more effec eekly pract on required 1.687 ho	Applied Mus udition or concurrent enro (0, 31, 32, 33a or 3 (1, 18 or 81); and cl itarists may subst ment. -ID MUS 160 major who wants tive performer? N ice to improve you . Must be repeate urs by arrangemen	sic5 Unit ollment in Mus 33b; music the hamber ensem itute alternativ to become a s Ausic 8 provide ur performance ed 3 times for ant each week	sic 5, 6, or in major pe ory course at appropr bles (Music 50 - 56). re music courses to sa killed vocalist or instr es you with individual e skills. Limited space AA-T in Music. SC Henderson, S	erformance riate level Pianists, atisfy chamber rumentalist I instruction es available. Semester	
MUS ADV perfo LMC Trans This degree mand or vo whic	ormance cou C Degree: DA sfer: CSU course is de ee, or transfi ce-oriented c bice. This cla th will benefi s. SC	<i>IC-002; eligibili</i> rse. signed for stude er programs. Al lass need deve ss offers the stu t his/her music	ty for ENGL-095, ents who are inv I music students lopment in refin udent the availa	ics / Balance)5 ; Concurrent enrollment volved in vocational, a s who are participating ing their skills on their bility of a variety of le by developing certain Zilber, M	nt in any music ssociate g in any perfor- ir instrument earning aids,	LMC L Transf Discov music course sical to today. 0208 0216 <b>Brent</b> 9539	C-010 CORY: Eligib Degree: AD er: UC; CS rer music fr of the Wes c Class action to rock. Find Travel is re MW TTH wood Cer W	Music Litera ility for ENGL-095 R: Arts and Huma U Gen. Ed. Area C om its inception t itern world. This vities include list out who was imp quired for live con 11:10-12:35pm 3:20-4:45pm	ature - 3 Uni 5 anities; DA C1; IGETC Area to contemporat course investig ening to many portant, how m ncert performa	3A y times, especially in gates music as an into styles of music rangi nusic was and how it	n regards to erdisciplinary ing from clas-
		, 0				0214	e and Hy		ONLINE	Chuah, C	Semester

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. LR 12:00-1:50pm MU3-720 0156 F Zuniga, L Semester

+1.375 hours by arrangement each week.

#### MUSIC-006 Sophomore Recital Preparation - 1 Unit

PREREQUISITE: MUSIC-005 and placement audition

ADVISORY: MUSIC-008; or arrangement for lessons with a private music instructor LMC Degree: DA

Transfer: UC. CSU

This course is for music majors about to graduate or transfer to a four year school. The student will prepare a solo recital to be performed at the Los Medanos College Music Department, Placement audition required, LR

0098 12:00-1:50pm MU3-720 Semester F Zuniga, L +1.375 hours by arrangement each week.

#### MUSIC-012 Popular Music in American Culture - 3 Units

have questions at kchuah@losmedanos.edu.

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. Travel is required for live concert performances I B

This is an ONLINE section for 3.375 hours each week. Email instructor if you

requireu	IUI IIVE CUI	cert periornance	5. LN		
0223	MW	12:45-2:10pm	CO-103	Zuniga, L	Semester
	This section	n is open to TRAN	SFER ACADEM	Y PROGRAM students	only.
0215	TTH	12:45-2:10pm	MU3-710	Dehlinger, R	Semester
0219	Т	6:40-9:50pm	SC1-136	Zuniga, L	Semester
	Honors Con	tract Available			
Online	and Hybri	d Sections			
0075			ONLINE	Zilber, M	Semester
	This is an C	NLINE section for	r 3.375 hours ea	ach week.	
	Students er	nrolled in this sect	tion must conta	ct the instructor during	the first
	week of cla	ss at mzilber@los	smedanos.edu.		
0976			ONLINE	Zilber, M	Semester
	This is an C	NLINE section for	r 3.375 hours ea	ach week.	
	Students er	nrolled in this sect	tion must conta	ct the instructor during	the first
	week of cla	ss at mzilber@los	smedanos.edu.		

											WUSI
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MUSIC ADVISE or conc LMC D Transfe This co course sight-si	C-013A ORY: MUSIC current enro Degree: DA er: UC, CSU ourse is the is designed ing at the b	Musicianshi C-015, MUSIC-03, Ilment in MUSIC I; C-ID MUS 125 first semester of I to train the ear	<b>p I - 1 Unit</b> <i>0; concurrent e</i> -031 Musicianship, to be musician ictate musical	required for music m s, which includes bei examples at the begi	016; previous najors. This ing able to	MUSIC ADVISC mended LMC De Transfe Experie ment in will be	-020 DRY: Funda d ggree: DA r: UC, CSL nce the wo a small gr able to rec	Baroque En mental skill on a l; C-ID MUS 180 orld of baroque p oup setting. Gu eive more indivi	a string instrum of performance on nided by an exp idual attention		nt is recom- vboard instru- sician, you nce techniques
0988		9:35-11:00am		Staff, L	Semester	Opportu	unities to p	erform on replic	as of baroque p	period instruments in your instrument is rea	cluding the
ADVIS		<b>Musicianshi</b> C-015, MUSIC-01		t MUSIC-018, MUSIC-	-013A, MUSIC-	There v 1521	vill be seve M	ral public perfo 6:40-9:50pm	rmances. LR MU3-720	Zuniga, L	Semester
LMC D Transfe This co course to sigh	ourse is the continues t t-sing at the	o train the ear to	f Musicianship be better mus vel, dictate mu	, required for music r iicians, which include sical examples at the ship. LR Staff, L	es being able	<i>Transfe</i> Designe	<i>egree: DA</i> <i>r: UC, CSL</i> ed for anyo	/ ne wanting to lo fulfill piano req 6:40-9:50pm		y the piano. No musi	ic background Semester Semester
LMC D Transfe Ed. Are Do you fundam tures. N concert 0230	ORY: Eligibin Degree: ADF er: UC (UC t ea C1; IGET( u want to be nentals of m	R: Arts and Huma transferable, but C Area 3A able to read and husic theory and I rn to write a simp ces. SC 9:35-11:00am	; prior or concu nities; DA may not be con I write music? harmony across	urrent enrollment in M mbined with MUSIC- This course will teac s various styles of m nposition. Travel is re Henderson, S	<i>013) CSU Gen.</i> h you the usic and cul-	LMC De Transfe This be the mus simple ment is first of	DRY: Ability egree: DA r: UC, CSL ginning pia sic student repertoire, recommer	no class is for p a solid foundat and theory. Son	at elementary le people who can ion of skill and ne previous exp acts either as a	read music a bit. Th understanding in pia erience with any mu a continuation of MU	no technique, sical instru-
9551	TH	6:40-9:50pm	BRT-12	Cifarelli, J	Semester		000	Diana II 1	Elluito		
<b>Online</b> 0977 0226	- This is an have ques T	stions at kchuah@ 11:10-12:35pm	<i>©losmedanos.e</i> MU3-710	Chuah, C <i>each week. Email ins</i> du. Zuniga, L <i>ırs online. Honors Col</i>	Semester	<i>LMC De Transfe</i> This cla piano te MUSIC-	DRY: MUSI egree: DA r: UC, CSL iss gives th echnique, s	e music studen imple repertoire	<i>lent</i> t a solid founda e, and theory. Tl	tion of skill and unde his class acts as a co nesters of piano for r	ntinuation of
MUSIC				armony - 3 Units		LR 0422	MW	5:05-6:30pm	MU3-750	Cifarelli, J	Semester

#### MUSIC-033B Advanced Piano - 1.5 Units

ADVISORY: MUSIC-033A or placement audition

LMC Degree: DA Transfer: UC, CSU

Piano study with an emphasis on historic and stylistic interpretation, preparation, and performance of advanced level keyboard literature from all historical periods. Ensemble and accompaniment skills will be covered as well as keyboard theory and technical aspects of piano playing. LR

MUSIC DATES

0423 MW 5:05-6:30pm MU3-750 Cifarelli, J Semester

This course covers the fundamentals of music harmony and incorporates concepts

course will include: an introduction to two-part counterpoint; voice leading involving

four-part chorale writing; diatonic harmony; and an introduction to secondary/applied

chords and modulation. MUSIC-017 is a music major requirement but would also be

useful to anyone wanting to have a deeper understanding of chords and their func-

from Music Theory I. In addition, through guided composition and analysis, the

032 or 033A

LMC Degree: DA

Transfer: UC; CSU Gen Ed. Area C1; C-ID MUS 130

### MUSIC

SEC DAY	S HOURS	ROOM	INSTRUCTOR	DATES
MUSIC-040	Concert Ba	nd - 2 Units		
PREREQUISIT	E: Fundamental skill	on a band instr	ument; assessed by a	audition
	ligibility for ENGL-09	95		
LMC Degree:				
,	CSU; C-ID MUS 180			
	'		plays a band instrum	
,		,	instrument, the LMC	
	'	,	, to the next level of	
Students will	be exposed to a bro		pectrum of classical a	
	C (1 1 1 1			
rary literature	for the wind band,			
rary literature frequent publ	ic performances, bot	th on and off ca	work in sight-reading mpus, in tandem with	
rary literature frequent publ community, a	ic performances, bot nd collegiate ensem	th on and off cai bles. LR	mpus, in tandem with	n other school,
rary literature frequent publ community, a 0480 TTH	ic performances, bot	th on and off can bles. LR MU3-720		

audition

LMC Degree: DA

Transfer: UC, CSU

This course is for everyone who loves music and plays a band instrument! While you should have intermediate 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

0484	TTH	4:25-6:30pm	MU3-720	Zuniga, L	Semester
	+ 2.25 ha	ours by arrangemer	nt each week.		

## MUSIC-052 Chamber Ensembles: Emphasis Strings - 1 Unit

LMC Degree: DA

Transfer: UC, CSU

Hone your performance skills on a string instrument in a small group setting. Guided by an experienced professional musician, you will be able to receive more individual attention than in a large ensemble. Chamber music is essential for the development of superior musicianship! Fundamental skill on your instrument is required. There will be several public performances. LR

1519	Μ	6:40-9:50pm	MU3-720	Zuniga, L	Semester
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# MUSIC-060 College Chorus I - 2 Units

ADVISORY: Eligibility for ENGL-095 LMC Degree: DA Transfer: UC, CSU This course is for everyone who desires to work on introductory aspects of choral techniques as applied to interpretations, extensive practice and frequent public performances. LR 0470 W 11:10-12:35pm MU3-702 Henderson, S Semester +5.06 hours by arrangement each week.

# MUSIC-065 Class Voice - 1 Unit

ADVISORY: Eligibility for ENGL-095 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 1477 M 11:10-12:35pm MU3-702 Henderson, S Semester

+1.687 hours by arrangement each week.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES		
MUSIC		Gospel Choir					
ADVIS	ORY: Eligibi	lity for ENGL-095					
LMC D	legree: DA						
Transfe	er: UC, CSL	J					
This co	ourse is for	everyone who des	sires to work o	n introductory aspect	ts of gospel		
choral techniques as applied to interpretations, extensive practice and frequent pub-							
lic perf	ormances.	LR					
0485	Т	6:40-9:45pm	MU3-720	Henderson, S	Semester		

J485 I 6:40-9:45pm MU3-720 Henderson, S Semester +2.5 hours by arrangement each week.

### MUSIC-067 Jazz and Vocal Popular Techniques - 1 Unit

ADVISORY: Eligibility for ENGL-095

LMC Degree: DA

ransfer: UC, CSU

Learn to sing popular forms of music such as blues, jazz, gospel and musical theatre selections. This course will analyze individual vocal styles and approaches and offer corrective vocal warm ups. Breath control, tone production, vocal placement, phonetics in group and individual practice and performing emphasizing the special needs of self-presentation will be explored. LR

1464	Т	5:20-6:30pm	MU3-710	Henderson, S	Semester
	+2 h	nours by arrangement e	ach 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; C-ID MUS 180

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

0165 W 6:40-9:50pm MU3-720 Ernest, S 9/5-12/12 + 3.8 hours by arrangement each week.

### MUSIC-077 Chamber Chorale - 2 Units LMC Degree: DA Transfer: UC, CSU

This course is for a singer who desires to work on aspects of choral techniques as applied to performing madrigals to early classical chamber choral music. Frequent public performances included. LR

0472 MW 12:45-2:10pm MU3-702 Henderson, S Semester +5.06 hours by arrangement each week.

MUSI	C-082	Intermedia	ate Improvisat	tion Jazz Workshor	o - 2 Units
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES

MUSIC-082 Intermediate Improvisation Jazz A ADVISORY: 3 or more years on a jazz band instrument

LMC Degree: DA

### Transfer: UC, CSU; C-ID MUS 180

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

0476	ŤΤΗ	12:45-2:50pm	MU3-720	Zilber, M	Semester
	+2.25 hour	rs by arrangement	each week.		

### MUSIC-089 Music and Recording Industry Business - 2 Units

ADVISORY: Eligibility for ENGL-095 LMC Degree: DA Transfer: CSU

You know how to sing, play an instrument or write songs but do you understand the business and legal aspects of working as a professional in the Music/Recording Industry? This course is designed to answer your questions concerning career planning, management, record labels, publishing, contracts and starting your own industry related company. Offered Fall only. LR

0471	Μ	6:40-8:45pm	MU3-702	Chuah, C	Semester
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### 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

0475 M 5:05-6:30pm MU3-730 Chuah, C Semester +3.937 hours by arrangement each week.

### MUSIC-094 Studio Music Production II - 2 Units

ADVISORY: MUSIC-015; concurrent enrollment in MUSIC-016 or MUSIC-028 LMC Degree: DA

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Transfer: CSU
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You will be able to learn the various roles of music production including the role of the artist, producer, manager, business manager, agent, and songwriter. Discussion will include issues regarding management contracts, partnership/band contracts, agency contracts. Business entities will be explored. You will also learn to compose an intermediate-level original musical work using electronic musical equipment. No prior experience necessary. SC

0474	W	3:20-4:45pm	MU3-730	Chuah, C	Semester
	+3.937	7 hours by arrangeme	nt each week.		

SEC DAYS HOURS ROOM INSTRUCTOR DATES

# **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

Weekenu oouise								
0802	S	9:00-2:50pm	SC1-136	Bent, J	9/22-9/22			
0800	S	9:00-2:50pm	SC1-136	Nguyen, T	11/10-11/10			

# RNURS-022 Fundamentals of Nursing Practice - 9.5 Units

PREREQUISITE: Must be admitted to the Registered Nursing Program CO-REQUISITE: Concurrent enrollment in RNURS-023 and 024 LMC Degree: DA

Transfer: CSU

The first semester nursing course introduces the nursing student admitted into the Registered Nursing Program to basic concepts that provide the foundation upon which homeostasis is maintained in adults and/or children. Common threads that are integrated throughout the program are introduced including nursing process, nutrition, cultural diversity, developmental levels, therapeutic communication and the professional role of the Registered Nurse. Students will spend two days a week in clinical facilities in the community as well as practicing skills in the nursing skills laboratory. Mandatory fees associated with this course may include: \$90-\$150 for Background Check and Drug Screening; \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$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. LR

0810	Т	1:20-3:25pm	CC3-336	Bent, J	Semester			
	W	9:00-11:05am	CC3-361					
	THF	6:45-3:15pm	CLINIC					
	On Thurs/F	ri 8/30-9/14 stude	nts will meet ii	n Room CC3-340 from 7	<sup>7</sup> am-			
	2:50pm. On Fri. 11/16 students meet in room CC3-340 from 7:00am-2:50pm.							
	Students will prep for Pt. care every Wednesday afternoon for approximately							
	2-3 hours starting on 9/19 to 12/14. *Some students may have clinic on							
	Thur/Fri. 3-	11pm.						

### RNURS-023 Nursing Skills Simulation I - 1 Unit

PREREQUISITE: Must be admitted to the Registered Nursing Program CO-REQUISITE: RNURS-022 and 024

LMC Degree: DA

Transfer: CSU

In this first semester course, the instructor demonstrates nursing skills related to the Foundations of Nursing Practice. Students have the opportunity to practice these skills in the Nursing Skills Laboratory and are tested on selected skills. This simulation of patient care situations provides for development of proficiency in actual patient care in the clinical setting. Basic principles of pharmacodynamics are introduced and students begin calculation of drug dosages as appropriate for level of care provided to patients. Mandatory fees for the course include: \$60-\$150 for Lab Kit . LR

0821	Т	8:00-11:10am	CC3-340	O'Brien, J	Semester
0824	Т	8:00-8:50pm	CC3-340	O'Brien, J	Semester
		11:00-1:10pm			

## **NURSING - VOCATIONAL**

D AV/C

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RNUR				N Program I - 1 U	
PRERE	QUISITE: N	Aust be admitted to	o the Registe	red Nursing Program	
CO-RE	QUISITE: C	oncurrent enrollme	ent in RNURS	-022 and 023	
LMC L	Degree: DA	1			
Transf	er: CSU				
This fi	rst semeste	er course is design	ed to introdu	ce beginning nursing	students to
their r	ole and res	ponsibilities in the	safe adminis	tration of medication	ns in the clinical
		, nciples of pharmac			
0823	, i	11:15-12:20pm	,	Bent, J	9/12-12/12
RNUR	S-031	Nursing in H	ealth and II	Iness II - 9.5 Unit	ts
PRERE	QUISITE: N			Registered Nursing	
RNUR	S-026, 027,	, and 028 or equiva	lent		•
				000 1001	

INICEDUCEOF

DATEC

CO-REQUISITE: Concurrent enrollment in RNURS-033 and 034

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LMC Degree: DA
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Transfer: CSU

This third semester course builds upon concepts presented in RNURS-022 and 026 and introduces principles of care for acute health problems in the pediatric and adult population. Prototype disease processes are studied in relation to preventive and restorative nursing care. Concurrent practice in the college laboratory and clinical experience in community facilities is provided throughout the semester. Mandatory fees associated with this course may include: \$90-\$150 for Background Check and Drug Screening (for advance placement students only); \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$150- \$250 for Uniform/Shoes/Lab Coat; \$15-\$150 for Stethoscope; \$40-\$60 for Parking at Clinical Sites; \$55-\$75 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations. LR

0259 T 9:00-11:05am CC3-336 McDowell, C Semester W 8:00-10:05am

THF 6:45-3:15pm CLINIC

On Thursday/Friday 8/30-8/31 students will meet in Room CC3-336 from 9-2:50pm. Some students will have clinical on Thursday-Friday from 3-11pm or clinical on Wednesday/Thursday from 3-11pm, or on weekends or on alternative days.

## RNURS-033 Nursing Skills Simulation III - 1 Unit

PREREQUISITE: Admission to the Registered Nursing program and RNURS-026, 027, & 028 or equivalent

CO-REQUISITE: RNURS-031 and RNURS-034

LMC Degree: DA

### Transfer: CSU

This third semester course includes professor demonstration of nursing skills related to the advanced medical-surgical and pediatric clients. Students have the opportunity to practice these skills in the Nursing Skills Laboratory using mannequins, models, and actual medical equipment and are then tested on selected skills. Drug dosage calculations are continued with the addition of IV calculations. Mandatory fees associated with this course include: \$60-\$150 for Skills Lab Kit per year. LB

0249	W	10:10-11:00am		Nguyen, T	Semester
0265	W	1:15-3:25pm 10:10-1:20pm	CC3-340	Nguyen, T	Semester

# RNURS-034 Pharmacology for RN Program III - 1 Unit

PREREQUISITE: Must have been admitted to the Registered Nursing Program; RNURS-026, 027, and 028 or equivalent

CO-REQUISITE: Concurrent enrollment in RNURS-031 and 033

LMC Degree: DA

Transfer: CSU

This third semester pharmacology course continues principles introduced in the<br/>previous two semesters. Drug classifications presented include but are not limited<br/>to Cardiac Glycosides, Anticoagulants, Antifungal, Antiviral, pain and Anti-Diabetic<br/>medications. Pediatric and IV medication drug calculations are introduced. LR<br/>0268 T 11:15-12:25pm CC3-336 McDowell, C 8/28-11/27

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES

# NURSING - VOCATIONAL

### VONUR-008 Medical Terminology for Healthcare Occupations -1 Unit

ADVISORY: Eligibility for ENGL-095

LMC Degree: DA

Are you working or interested in working in the healthcare field? This course provides an integrated approach to learning medical terminology. Learn the basic rules for using word parts to form medical terms, how to pronounce medical terms using phonetic pronunciation, and how to relate medical terminology to anatomy and physiology. LR 0202 M 11:00-12:05pm CC3-361 Staff, L 9/10-12/10

### 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

0183	Т	8:15-9:20am	CC3-365	Hawkes, D	9/11-12/11

### 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 is designed to present nursing concepts and the skills need to practice vocational nursing. The primary purpose of this course is to improve the student's skills so that they can care for a wide range of medical surgical or other patient populations. This course presents the basic causes, symptoms and nursing care needs of the medical surgical client. Materials fee for proctored exam required. LR

0200	Μ	9:00-9:50am	CC3-361	Moore, P	Semester
	Т	9:30-11:20am			
		12:00-2:25pm			

## 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.

Mandatory fees associated with the course include: \$40-\$60 for Parking at Clinical Sites. LR

0201	М	10:00-10:50am 1:20-3:30pm	CC3-340	Hawkes, D	Semester
	TTH	6:45-3:15pm	CLINIC		
	For the firs	st two weeks of sc	hool 8/30-9/7 s	students will meet Thu	rs/Fridav

*Bam-3:50pm in CC3-361. Some Students will have clinical on Thur/Fri. 3-11pm or on weekends or alternative days.* 

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0207	Μ	10:00-10:50am 11:00-1:10pm	CC3-340	Hawkes, D	Semester
	TTH	6:45-3:15pm	CLINIC		

For the first two weeks of school 8/30-9/7 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-030 IV Therapy/Blood Withdrawal - 1.5 Units

PREREQUISITE: RN, LVN, Graduate RN/ VN Program, Senior VN/RN program LMC Dearee: 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 posttest with 75% and successfully completing three IV venipuncture's 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 provider # 1B-2763. The class may be taken for CEU's only (this course is not approved for RN license renewal). A \$30.00 lab fee is required LR

### Weekend Course

0253	S		CC3-340	O'Rourke, J	10/6-10/27
		1:30-5:20pm			

# NUTRITION

#### NUTRI-055 Introduction to Nutrition - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Dearee: 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 MW 12:45-2:10pm SC1-131 McConnell, D 0291 Semester 0041 ΤH 6:40-9:50pm SC1-136 McConnell, D Semester

Brentwood	Center
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9535	TTH	12:45-2:10pm	BRT-8	McConnell, D	Semester
9534	F	7:50-11:00am	BRT-10	Staff, L	Semester

# **PE - ACTIVITIES**

Beginning	Volleyball	-	1	Unit
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**PE-014A** LMC Degree: DA

Transfer: UC, CSU

(formerly PE-014) 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. SC Weekend Course ..... . . ... ...

0036	F	11:20-2:30pm	GYIVI	Domenichelli, D	Semester

#### Intermediate Volleyball - 1 Unit PF-014B

LMC Degree: DA Transfer: UC, CSU

This course provides students with the opportunity to practice and refine the fundamental skills of volleyball including serving, blocking, digging, setting and spiking. Emphasis will be placed on the application of rules and team strategy in game settings. SC

### Weekend Course

0038	F	11:20-2:30pm	GYM	Domenichelli, D	Semester
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DAYS HOURS ROOM INSTRUCTOR DATES	SA	Beginning	Soccer - 1 U	nit	
	DAYS	HOURS	ROOM	INSTRUCTOR	DATES

**PE - DANCE** 

### PE-026A LMC Degree: DA

Transfer: UC, CSU

SEC

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 player. SC 0504 TTH 11:10-12:35pm FB-FIELD Sullivan, Z Semester

#### PE-026B Intermediate Soccer - 1 Unit

## ADVISORY: PE-026A

LMC Dearee: DA

Transfer: UC, CSU

This course provides students with instruction in the Intermediate skills of soccer including passing, dribbling, shooting, and trapping the ball. Emphasis will be placed on knowledge of rules and team strategy. SC

11:10-12:35pm FB-FIELD 0505 TTH 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

0503	TTH	11:10-12:35pm	COURTS	Villegas, R	Semester
0502	F	8:00-11:10am	COURTS	Villegas, R	Semester

#### PE-046A **Beginning Basketball - 1 Unit**

LMC Dearee: DA

Transfer: UC. CSU

(formerly PE-046) 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

1627	MW	11:10-12:35pm		Villegas, R	Semester
1431	TTH	11:10-12:35pm	GYM	Domenichelli, D	Semester

#### PE-046B Intermediate Basketball - 1 Unit

ADVISORY: PE-046A LMC Degree: DA

Transfer: UC, CSU

Hoop it up! This course is designed to provide students with the opportunity to practice and refine skills and strategies used in the game of basketball. Emphasis will be placed on the application of basketball skills and strategies in game settings.

00					
1628	MW	11:10-12:35pm	GYM	Villegas, R	Semester
1537	TTH	11:00-12:35pm	GYM	Domenichelli, D	Semester

# **PE - DANCE**

#### **Beginning Jazz Dance - 1 Unit** PE-053

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

0094 TTH 5:05-6:30pm PED-1 Ryan, V Semester

## **PE - EDUCATION**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES				
PE-05 ADVI LMC Trans So yo	54 SORY: Begin Degree: DA fer: UC, CS u think you	Intermediate aning Jazz Dance U U can dance? Or yo	e Jazz Dano is recomment u would like	<b>ce - 1 Unit</b> <i>ded</i> to learn intermediate s	skills, interme-				
diate choreography, or dance with intermediate students. This course is designed for the student who has had some training in Ballet, Jazz, Afro, Hip-Hop, or current trend styles of dance. Students will learn intermediate dance technique and chore- ography. SC									
0100	΄ TTH	5:05-6:30pm	PED-1	Ryan, V	Semester				
PF	- FDUC	ATION							

### PE-100 Introduction to Kinesiology - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area E; C-ID KIN 100

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, biome-chanics, 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

1454	MW 3:20-4:45pm	SC1-136	Biles, D	Semester
Online	Honors Contract Available			
	and Hybrid Sections			
1451		ONLINE	Ralston, C	Semester
	This is an ONLINE section.			
1456		ONLINE	Ralston, C	Semester
	This is an ONLINE section.			
1508		ONLINE	Poloton C	Compostor
1000		UNLINE	Ralston, C	Semester
	This is an ONLINE section.			_
1507		ONLINE	Ralston, C	Semester
	This is an ONLINE section.			

### PE-105 CPR/First Aid - 3 Units

# LMC Degree: DA

Transfer: UC, CSU

This course involves the theory and detailed demonstration of the first aid care of the injured commonly seen with the Kinesiology major. This course is also geared toward evaluating and treating the physically active since kinesiology is the scientific study of body movement. The student will learn to assess a victim's condition and incorporate and administer proper care and treatment. Students will be prepared to pass standard first aid, CPR and AED certification requirements. LR 1298 TTH 12:45-2:10pm CC2-223 Domenichelli, D Semester

# PE - FITNESS

### PE-004A Beginning Pilates - 1 Unit

LMC Degree: DA

Transfer: UC, CSU

(formerly PE-004) This is a basic mat Pilates class using exercises developed by Joseph Pilates, and blending other fitness exercises for a beginning cross training experience. You will learn the basic principles of fitness including, cardiovascular endurance, muscular strengthening and flexibility. This class will help you develop and implement a basic fitness program suited for your lifestyle, and personal goals for lifelong fitness. SC

0346	MW	3:20-4:45pm	PED-1	Biles, L	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES		
PE-00	4B	Intermedia	te Pilates - 1	l Unit			
ADVISORY: PE-004A							
LMC L	Degree: DA	1					
Transt	fer: UC, CS	U					
Pilates	s is a dynar	nic form of work	ing out, with a	n emphasis on correct b	preathing,		
core s	trength, sta	ability, and devel	oping long lear	n muscles. This class is	an interme-		
diate	mat Pilates	class as develo	ped by Joseph	Pilates, and blends othe	er fitness		
modes	s for a fun a	and energizing c	ross training ex	perience. You will learr	intermediate		
fitnes	s principals	along with card	iovascular endu	urance, muscular streng	thening and		
flexibi	lity. This c	lass will help yo	u develop and i	implement a personalize	ed fitness		
progra	am suited fo	or your lifestyle,	and personal g	oals for lifelong fitness	. SC		
0395	MW	3:20-4:45pm	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

	5	J P P P P P P P P P P P P P P P P P P P	P /		
0166	MW	11:10-12:35pm	PER-1	Domenichelli, D	Semester
0145	TTH	9:35-11:00am	PED-1	Ralston, C	Semester
0070	TTH	11:10-12:35pm	PED-1	Ralston, C	Semester

# PE-008A Beginning Weight Training - 1 Unit

LMC Degree: DA

Transfer: UC, CSU

(formerly PE-008) This course includes instruction in all elements of weight training. It will involve techniques, safety procedures, knowledge of muscle groups, equipment use, warm-up, strength and endurance training, exercise progression and improved fitness. SC

0025	MW	8:00-9:25am	PEW-1	Villegas, R	Semester
1186	MW	9:35-11:00am	PEW-1	Villegas, R	Semester
0308	TTH	5:05-6:30pm	PEW-1	Villegas, R	Semester

# PE-008B Intermediate Weight Training - 1 Unit

LMC Degree: DA

*Transfer: UC, CSU* This course includes intermediate instruction for students with a basic foundation in weight training principles. Topics include techniques, safety procedures, knowledge of muscle groups, equipment use, core and auxiliary lifts, lifting programs and exercise progression.

0196	μι	l
00		

30					
0030	MW	8:00-9:25am	PEW-1	Villegas, R	Semester
1189	MW	9:35-11:00am	PEW-1	Villegas, R	Semester
0327	TTH	5:05-6:30pm	PEW-1	Villegas, R	Semester

## PE-009A Beginning Power Lifting - 1 Unit

LMC Degree: DA Transfer: UC, CSU

This is an activity course designed to teach the basic elements of power lifting. Technique will be emphasized and training programs will be developed. The sport of power lifting, as well as safety concerns will also be discussed. Are you looking for a PE class that will increase your flexibility, strength and knowledge of power training? Then Power lifting is the course for you. You will power lift while learning safety procedures to gain strength and knowledge. SC 0500 MW 5:05-6:30pm PEW-1 McDermott, J Semester

SEC DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PE-009B	Intermediate			DAILS	PE-033		Cardio Kickb			DATES
LMC Degree: DA Transfer: UC, CSU The intermediate Students will wor	/ power lifting cou k on developing s	rse will focus strength to imp	on refining power lifti prove maximal perform	nance in three	<i>LMC D</i> <i>Transfe</i> Get fit kicks, s	Degree: DA er: UC, CSU with this fu sports condi	/ in and fast paced tioning and drills	class! Cardic to provide a	o Kickboxing will con workout that will im	prove your car-
ifts; squat, bench nvolves lifting we			sport of Olympic weigh	htlifting, it		cular fitness levels. SC		ith and flexib	ility. This course is d	lesigned for all
D501 MW	5:05-6:30pm	PEW-1	McDermott, J	Semester	1268 1249	MW MW	9:35-11:00am 11:10-12:35pm	PED-1 PED-1	Ringer, B Ringer, B	Semester Semester
PE-010A .MC Degree: DA Transfer: UC, CSU			•			egree: DA	Total Body S	culpting -	1 Unit	
nclude a variety o endurance, as we muscle groups an	of exercises to he Il as your muscula d proper body me	Ip you improve ar strength/en chanics neces	self-paced activity class e your cardiovascular s durance. You will lear ssary to perform safe a	strength/ n the major and effective	A fun, throug streng	h the use of th, cardio ac	tness class for the conditioning exe	rcises, hand	nt to work out! Tone weights, Pilates exe ess, and flexibility fo	rcise for core
ump, lift, sweat a 0055 MW			Come prepared to wal	semester	ness. 0507	SC TTH	3:20-4:45pm	PED-1	Ryan, V	Semester
0042 TTH	11:10-12:35pm	PED-1	Ralston, C	Semester	PE-057 LMC D	7A Degree: DA	Beginning Yo	oga for Hea	lth and Fitness -	1 Unit
	J uit Training is a se	elf-paced activ	ining - 1 Unit vity class that will includer strength/endurand		<i>Transfe</i> This co flexibil	er: UC, CSU ourse will in ity, muscle (	troduce you to be control, mental co	oncentration,	poses to enhance y and alertness. You v I, to help reduce stre	vill learn begin-
as your muscular proper body mech mprove your over	strength/enduran anics necessary 1	ce. You will le to perform safe	arn the major muscle e and effective exercis d to walk, jog, ride, jui	groups and ses and	0124 0126	MW TTH	5:05-6:30pm 8:00-9:25am	PED-1 PED-1	Biles, L Ralston, C	Semester Semester
and smile!SC 0059MW 0046TTH	11:10-12:35pm 11:10-12:35pm		Domenichelli, D Ralston, C	Semester Semester	LMC D	ORY: PE-057 Degree: DA	74	Yoga for H	ealth and Fitness	- 1 Unit
PE-011A LMC Degree: DA Transfer: UC, CSU				ort and lung	This co flexibil Interm	ity, muscle ( ediate breat	troduce you to int control, mental co thing and relaxation	oncentration,	oga poses to enhance and alertness. You v s as well, for stress	vill learn
activity, develop c	ardiovascular fitr	iess, muscular	that will stimulate hears strength, endurance,	and flexibility.	0125	MW	d energy. SC 5:05-6:30pm	PED-1	Biles, L	Semester
Nutrition, weight D123 TTH	control, and stres 9:35-11:00am	s managemen PED-1	t will also be address Ralston, C	ed. SC Semester	0128	TTH Losoph	8:00-9:25am	PED-1	Ralston, C	Semester
PE-011B	Intermediate	e Bootcamp	- 1 Unit		PHIL-1		Introduction	to Philosor	nhv - 3 Ilnits	
LMC Degree: DA Transfer: UC, CSU Bootcamp is a fun		workout to st	imulate heart and lung	a activity in	ADVIS	ORY: Eligibi	lity for ENGL-100 R: Arts and Humai	•		
developing cardio life-long fitness.	vascular fitness,	muscular strer	ngth, endurance, and f tress management wi	lexibility for	<i>Transfe</i> (forme	<i>er: UC; CSU</i> rly PHIL-040	<i>l Gen. Ed. Area C2</i> I) This course expl	2; IGETC Area lores the fund	damental human que	
addressed. SC 0115 TTH	9:35-11:00am	PED-1	Ralston, C	Semester	How d we live	o we know <sup>.</sup> e a good life	what we know? V ? This course wil	Vhat is real? I survey diffe	estions include: Doe What is right and w rent historical and co	rong? How do ontemporary
PE-012	Fitness Wal	kina - 1 Uni	t						engage with these of the world around the	
LMC Degree: DA		- <u>9</u>			0110	MW	9:35-11:00am	SC1-129	Haven, E	Semester
	vide a complete		ness program for stud sary to develop a lifel		0111	Μ	ontract Available 6:40-9:50pm ontract Available	CC2-214	Smith, J	Semester
plan that will incluibility and weight	ude; cardiovascul control. SC	ar fitness, mus	scular strength and en	ndurance, flex-	0112	TTH <i>Honors Co</i>	9:35-11:00am ontract Available	CC2-256	Sudduth, M	Semester
1538 TTH	17.45-7.1(lnm	PFU-1	Balston C	Semester	0121	TTU	12.45 2.10nm	CC2 2/0	Shorick P	Somostor

0131

0122

TTH

TTH

12:45-2:10pm

5:05-6:30pm

Honors Contract Available

Honors Contract Available

1538 TTH 12:45-2:10pm PED-1 Ralston, C Semester

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Sherick, B

Sherick, B

Semester

Semester

► Continued next page

CC2-240

CO-103

PHILOSOPHY

# **PHYSICAL SCIENCE**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Brent	wood Cei	nter			
9530	MW	11:10-12:35pm	BRT-4	Smith, J	Semester
	Honors C	Contract Available			
9543	Т	6:40-9:50pm	BRT-6	Nelson, G	Semester

# PHIL-110 Critical Thinking and Composition - 3 Units

PREREQUISITE: ENGL-100

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area A3; IGETC Area 1B

(formerly PHIL-041) Some people believe that former president George Bush masterminded the 9-11 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 your beliefs? Introduction to Critical Thinking and Composition will challenge students to analyze arguments to determine what makes for a good argument, learning the skills necessary to sort out the truth and present well structured written arguments. SC

0113	MW	11:10-12:35pm	CC2-213	Haven, E	Semester
	Honors	Contract Available			
Online	e and Hy	brid Sections			
0114			ONLINE	Smith, J	Semester
	This sea	ction is completely O	NLINE.		
	Honors	Contract Available			

# PHIL-120 Introduction to Ethics - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

Transfer: UC, CSU Gen. Ed. Area C2; C-ID PHIL 120

Everyone confronts ethical issues, whether globally, locally or in his/her personal life. How we choose to think about these issues and deal with them come to define the quality of our lives and who we are as a person. In this class students will be introduced to ethical theories and apply them to contemporary moral issues, such as abortion, euthanasia, genetic engineering and terrorism. SC 0104 TH 6:40-9:50pm CC2-213 Nelson, G Semester

# PHIL-122 Contemporary Moral Issues - 3 Units

PREREQUISITE: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

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

(formerly PHIL-002) 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

0103 TTH 11:10-12:35pm CC2-255 Saito, J Semester HONORS COURSE OPEN TO HONORS PROGRAM STUDENTS ONLY

# PHIL-133 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

Same as POLSC-133 (formerly PHIL-033)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 0106 TTH 3:20-4:45pm CO-103 Sherick, B Semester

_	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
	PHIL-1	40	Philosophy of	f Religion	- 3 Units	
	ADVIS	ORY: Eligib	ility for ENGL-100			
	LMC D	egree: AD	R: Arts and Human	nities; DA		
	Transfe	er: UC, CSI	U Gen. Ed. Area C2	2		
_	Can dif	fferent relig	gious backgrounds	give us insig	ght into the unanswere	ed questions
	of livin	g a good li	fe, the afterlife and	d the role of	faith? This course will	take a criti-
	cal app	proach to e	xamining and explo	oring differe	nt religious philosophie	es in order to
	enrich	our unders	tanding of ourselve	es, our comn	nunity and the religiou	sly pluralistic
	world a	around us.	SC		, .	
	0140	TTH	11:10-12:35pm	SC1-131	Sudduth, M	Semester

# PHIL-150 Philosophy through Film and Literature - 3 Units

ADVISORY: Eligibility for ENGL-100 LMC Degree: ADR: Arts and Humanities; DA

Transfer: UC, CSU

Film and literature reflects so much about who we are, what we think and our culture. Without knowing it the films and books we read teach us about philosophical ideas and attempt to resolve philosophical issues. This course will seek to explore a philosophical theme through film and literature, tackling themes with an ethical scope such as knowledge, reality, freewill, ethics, political philosophy, philosophy of religion, philosophy of self and a life well lived. Students will be introduced to the core themes and methodologies of critical thinking and philosophy, using film and literature to help students better understand themselves, their community and the pluralistic world around them. SC 0117 MW 12:45-2:10pm CC2-255 Haven. E Semester

U117 MW 12:45-2:10pm CC2-255 Haven, E Semester Honors Contract Available

# PHIL-210 Symbolic Logic - 3 Units

ADVISORY: Eligibility for MATH-034 or completion of PHIL-110

LMC Degree: ADR: Arts and Humanities; DA Transfer: UC. CSU Gen. Ed. Area A3: C-ID PHIL 210

This course introduces students to symbolic logic and the core logic behind, mathematics, computers, scientific reasoning and more. This will include, symbolizing sentences, semantic methods such as truth tables and syntactic methods such as proofs. Students will be challenged to explore how and why logic operates the way it does and be introduced to metalogic questions and considerations. This course is recommended for students in the sciences, computer programming, mathematics, linguistics, law, and philosophy. SC

0121 MW 12:45-2:10pm CC2-232 Saito, J 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 apply to everyday life, from sports, to how planes fly, to how to survive in the wilderness. LB

0093	MW	2:40-4:45pm	SC2-229	Moore, R	Semester
Brenty	wood Cent	er			
9540	TTH	3:20-5:25pm	BRT-4	Dignon, J	Semester

SEC	DAIS	HOUKS	ROOM	INSTRUCTOR	DATES
PH	YSICS				
PHYS-			on to Physics		
PRERE	QUISITE: N	1ATH-029, MATI	H-025 or equival	ent; or one year high so	hool algebra
ADVIS	ORY: Eligib	ility for ENGL-10	00		
LMC E	Dearee: AD	R: Natural Scier	nces: DA		

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

CEC

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

POOM

DATES

SEC

DAYS

u	these principles at work in the laboratory and real about the history of physics. Oc						
0	596	MW	11:10-12:35pm	SC2-227	Moore, R	Semester	
		W	11:10-12:00pm	SC2-229			
		F	11:10-1:15pm	SC2-230			
		Studor	ate aprollad in this sac	tion are rea	uirod to uso compute	ore for a portion	

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

0700	Μ	6:40-9:45pm	SC2-225	Stone, A	Semester
	W	6:40-9:45pm	SC2-226		
	This	section is designed for	Students in a	the ETEC/PTEC progra	ams.
Bront	hoow	Contor			

DIGIIU	woou c	Jenilei			
9615	TTH	11:10-12:35pm	BRT-3	Crowder, K	Semester
	F	9:35-11:00am	BRT-18		
	F	11:10-12:35pm	BRT-10		

### PHYS-035 College Physics I - 4 Units

PREREQUISITE: MATH-040 or equivalent ADVISORY: PHYS-015 LMC Degree: DA

*Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID PHYS 105* Do you want to understand how the world works from a physical perspective and see for yourself in a hands-on lab? In PHYS-035 we will study mechanics, thermodynamics, and oscillations. This course is offered in the fall only. LR

0601	MW	9:35-11:00am	SC2-227	Nakaji, D	Semester
	W	12:00-3:10pm	SC2-226		
	F	9:35-10:40am	SC2-227		
Brer	ntwood C	enter			
9634	MW	8:55-11:00am	BRT-10	Crowder, K	Semester
	Μ	11:10-2:20pm	BRT-18		

# PHYS-037 General College Physics Calculus Supplement I - .5 Unit

CO-REQUISITE: PHYS-035; MATH-037 or MATH-050

LMC Degree: DA

Transfer: CSU, UC

Taking this course, along with PHYS-035, is equivalent to taking a calculus-based physics course. You will learn how to solve calculus-based physics problems in mechanics and thermodynamics, such as center of mass, moments of inertia, and the work done by a gas undergoing various types of expansion. You will discover that it is actually easier to formulate the laws of physics in terms of exact calculus based formulas than in terms of the approximate formulas used in non-calculus courses. This course is typically required for Architecture and Pre-Med majors. LR

		<i>'</i> '	/ 1		,	
0604	М		8:00-8:50am	SC2-227	Nakaji, D	10/15-12/10

# POLITICAL SCIENCE HOURS ROOM INSTRUCTOR DATES

### PHYS-040 Physics for Scientists and Engineers I - 4 Units PREREQUISITE: Prior or concurrent enrollment in MATH-060 LMC Degree: DA

LIVIC Degree: DA Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID PHYS 205 Do you want to understand how the world works from a mechanical perspec

Do you want to understand how the world works from a mechanical perspective and see for yourself in a hands-on lab? In Physics 40 we will study motion, Newton's Laws, work and energy, linear and angular momentum, rotational kinematics and dynamics, equilibrium, oscillations, and gravitation. LR

0606	Μ	7:50-11:00am	SC2-226	Moore, R	Semester
	WF	8:00-10:05am	SC2-225		
0602	TH	7:50-11:00am	SC2-226	Moore, R	Semester
	TTH	11:10-1:15pm	SC2-227		

# PHYS-041 Physics for Scientists and Engineers II - 4 Units

PREREQUISITE: PHYS-040 and prior or concurrent enrollment in MATH-070 LMC Degree: DA

*Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID PHYS 210* Do you want to understand how the world works from an electrical and magnetic perspective and see for yourself in a hands-on lab? In Physics 41 we will study motion, Coulomb's Law, Gauss' Law, electric fields, electric potential, Ohm's Law, DC circuits, Capacitance, magnetic fields, Faraday's Law, electric oscillations, electromagnetic waves, Maxwell's equations and AC circuits. This course is offered in the fall only. LR

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0593	TTH	2:40-4:45pm	SC2-227	Bonner, J	Semester
	F	7:50-11:00am	SC2-226		
0603	TTH	2:40-4:45pm	SC2-227	Bonner, J	Semester
	F	12:00-3:10pm	SC2-226		

# PHYS-042 Physics for Scientists and Engineers III - 4 Units

PREREQUISITE: PHYS-040 and prior or concurrent enrollment in MATH-070 LMC Degree: DA

*Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID PHYS 215* 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

# Brentwood Center

9509	TTH	12:45-2:50pm	BRT-3	Crowder, K	Semester
	F	1:00-4:10pm	BRT-18		

# **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; C-ID POLS 110

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 American Institutions graduation requirement at LMC and the CSU system. SC

0361	MW	8:00-9:25am	CC2-240	Hiscocks, R	Semester
	Honors Co	ntract Available			
0369	MW	9:35-11:00am	CC2-240	Hiscocks, R	Semester
	Honors Co	ntract Available			
0370	MW	11:10-12:35pm	CC2-240	Clarke, M	Semester
0371	MW	12:45-2:10pm	CC2-240	Clarke, M	Semester
0368	TTH	8:00-9:25am	CC2-228	Clarke, M	Semester
0384	TTH	9:35-11:00am	CC2-228	Hiscocks, R	Semester
	Honors Co	ntract Available			
0383	TTH	11:10-12:35pm	CC2-228	Clarke, M	Semester
0381	TTH	12:45-2:10pm	CO-101	Hiscocks, R	Semester
	Honors Co	ntract Available		► Continue	d next page

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### **PROCESS TECHNOLOGY**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0375	W	3:20-6:30pm	CC2-256	Clarke, M	Semester
Brent	wood Cer	nter			
9683	MW	9:35-11:00am	BRT-3	Staff, L	Semester
9507	Μ	3:20-6:30pm	BRT-3	Staff, L	Semester
Onlin	e and Hyb	orid Sections			
0221	-		ONLINE	Duwe, M	Semester
	This is ar	n ONLINE section f	or 3 hours ead	ch week.	
	Contact r	nduwe@losmedan	os.edu if you	have questions.	
0372			ONLINÉ	Duwe, M	Semester
	This is ar	n ONLINE section f	or 3 hours ead	ch week.	
	Contact r	nduwe@losmedan	os.edu if you	have questions.	
Week	end Cour	se			
0374	S	9:00-12:35pm	SC1-132	Montgomery, B	9/8-12/15
				- /	

# POLSC-050 Introduction to Comparative Politics - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC, CSU Gen. Ed. Area D8; IGETC Area 4H

There's a wide, fascinating world of politics out there, and this course will give you the tools to understand it. How do other nations solve their political problems? How have culture, economics, and history molded politics around the globe? What can we learn from the political institutions of other nations? How do political scientists analyze and compare political systems across a wide range of nations? Explore the answers to these questions and more in POLSC-050 – Introduction to Comparative Politics. We'll compare and contrast the American political system with the political institutions of nations from every corner of the world, from the United Kingdom to Nigeria. Join us as we use the method of comparison to deepen our knowledge of world politics and our understanding of our own political system. SC 0386 W 6:40-9:50pm SC1-102 Montgomery, B Semester

## POLSC-060 The Constitution, Our Rights and the Law - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: CSU

Have you ever wondered why the police are allowed to stop and frisk people, why it is legal to burn the American flag, how the Supreme Court was able to legalize same-sex marriage, allow criminals to go free, or stop private businesses from discriminating? Are you interested in a career in law? If so then you should take this class! This course is an introduction to the Constitution of the United States and the judicial branch of the government. During the semester we will analyze the US legal system and the historic development of civil liberties and civil rights while discussing controversial issues related to law including the moral, ethical, and political questions at the heart of the landmark case history of the Supreme Court. SC 0387 TTH 3:20-4:45pm SC1-131 Hiscocks, R Semester

### POLSC-133 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* Same as PHIL-133. 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

0022	TTH	3:20-4:45pm	CO-103	Sherick, B	Semester

DATES

# PROCESS TECHNOLOGY

# PTEC-007 Industrial Technology Career Skills - 1 Unit

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

What are non-technical career skills? Why are they important? Industrial career skills are the personal and interpersonal skills we use to motivate ourselves, interact favorably with others, and excel in the rigorous environment of industrial technology. They are the non-technical, intangible, personality-specific skills that determine our strengths as a leader, listener, self starter, negotiator, and conflict mediator. Research has shown that a person's non-technical career skills are often more important to many organizations than technical expertise. This highly interactive course will expose you to the skills that will help you excel in your job in critically important areas of interaction and achieve a work/life balance in the industrial environment. Not only will you learn a great deal about how to interact favorably with others and succeed in the industrial technology environment, but you will gain a greater appreciation of your own self worth and potential. SC

0959	M	12:45-2:50pm	CC2-254	Martin, J	8/27-10/15
0955	М	5:05-7:10pm	CC3-336	Martin, J	8/27-10/15

### PTEC-009 **PTEC Mathematics - 5 Units**

PREREQUISITE: The equivalent of a C or better in high school Algebra I, Integrated Math I, MATH-025 or MATH-029

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

Transfer: CSU

This course meets the math requirements for the Associate of Science degree in Process Technology. In this course, PTEC faculty teach math in the context of problems commonly encountered by process technicians. Content includes unit analysis, problem-solving with a variety of algebraic functions, and an introduction to statistics and probability. SC

0915	MT	9:35-12:05pm	CC3-319	Martin, J	Semester

### PTEC-010 Introduction to Process Technology - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

Are you looking for a challenging and well paying career? Why not consider the opportunities in the petrochemical industry? This introductory course will provide a clear overview of everyday life in this progressive industry. You will learn about and experience first hand the variety of equipment used in typical processes and see how important safety and environmental considerations are in petrochemical operations. These classes are not just "classroom" encounters but include labs and field trips to typical plants where you will see the real world of chemical and petroleum manufacturing. You will be amazed at how exciting and rewarding a career in this field can be. Note: You will be expected to climb ladders to the top of processing units, wear and carry safety equipment, and work in confined spaces. SC CC1 120 0251 TU G-40 0-E0nm Compoter Cooblar C

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Online	e and Hy	brid Sections			
0353			ONLINE	Cruz, W	Semester
	This is a	an ONLINE section.			

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAY
PTEC-	012	Petrochemic 1 Unit	al Safety, H	ealth, and Envi	ronment -	PTEC-	035 'ORY: P
ADVIS	SORY: PTEC	-010; eliqibility for	ENGL-100				Degree:
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0953	M	12:45-2:50pm	CC3-319	Martin, J	10/22-12/10		hemica
Onlin	ie and Hy	brid Sections				0949	TTH
0325			ONLINE	Cruz, W	Semester		
	This is a	n ONLINE section.				PTEC-	044
							- · ·
						PRERE	QUISIT

# 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 petrochemical process. SC

	•				
0938	W	5:05-9:25pm	CC2-214	Martucci, P	Semester
0330	V V	0.00-9.20pm	662-214	IVIAI LUCCI, F	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 0948 TTH 6:40-9:50pm CC3-361 Kean, M 8/28-10/18

## 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

0933 S 10:00-1:50pm SC2-227 Odongo, G 10/6-12/8 No Class on 11/25.

:C	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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trocl	nemical ind	ustry. SC			

DOOM

PROCESS TECHNOLOGY

0949	TTH	6:40-9:50pm	CC3-361	Kean, M	10/23-12/13

# PTEC-044 Petrochemical Simulation Laboratory - 1 Unit

PREREQUISITE: PTEC-035 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

How do you men and women learn to run the big equipment in oil refineries? They practice using computer simulations. This PTEC laboratory teaches a critical skill; equipment operation through a computer simulation. You will learn and practice skills such as troubleshooting real petrochemical problems and, more importantly, learn how to operate the equipment safely and efficiently. P/NP 0079 W 3:20-6:30pm 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 0931 6:40-9:50pm CC3-319 Cruz, W Μ 8/27-10/18 TTH 6:40-9:15pm

## PTEC-048 Process Troubleshooting - 3 Units

PREREQUISITE: PTEC-035; MATH-025 or MATH-029

ADVISORY: PTEC-044, 045; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Ever have a problem you found difficult to solve? This PTEC class teaches a critical skill; problem solving, or what is commonly referred to in industry as troubleshooting. You will learn and practice skills such as deductive and inductive reasoning and root cause analysis to troubleshoot real petrochemical problems and, more importantly, learn how to help prevent problems from occurring in the future. The last PTEC class brings together everything you have learned and gives you a real feel for what a career in the petrochemical industry will be like. You will gain skills you can also apply in your personal life, because the need for effective problem solving is a large part of everyday existence. SC

0961 TTH 6:40-9:50pm CC3-319 Cruz, W 10/23-12/13

PSYC	HOLOGY	1									
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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	egree. DA er: CSU							SU Gen. Ed. Area D;			
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		. ,		chnology positions? \	<i>,</i> ,		•	0		perspective. Required for	. ,
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viewing	g? What ot	her actions sho	ould one take to	increase the probab	ility of being	0328	MW	8:00-9:25am	SC1-131	Davi, E	Semester
offered	a job? Thi	s course, along	g with the course	e, Industrial Technolo	ogy Career Skills,	0588	MW	9:35-11:00am	SC1-131	Davi, E	Semester
				the skills to obtain a	a job and excel	0241	MW	11:10-12:35pm	SC2-225	Davi, E	Semester
			strial technology	. SC		0331	MW	12:45-2:10pm	SC2-225	Davi, E	Semester
0964	Μ	5:05-7:10pm	n CC3-336	Martin, J	10/22-12/10	0242	М	6:40-9:50pm	SC1-136	Davi, E	Semester
						0239	TTH	9:35-11:00am	SC1-132	Davi, E	Semester
PTEC-1	70	Occupatio	nal Work Fxn	erience Educatio	n in Process	0335	TTH	11:10-12:35pm	SC1-132	Davi, E	Semester
11201	, 0	Technolog	y - 1-4 Units			0332	W	3:20-6:30pm	CC3-365	Davi, E	Semester
PRERE	QUISITE: Al	pproved online					wood Ce				Comparison
		, ility for ENGL-C				9513 9515	MW MW	11:10-12:35pm	BRT-8 BRT-8	Miles-Maranz, K	Semester
	egree: DA	,				9010		12:45-2:10pm	DN I-0	Miles-Maranz, K	Semester
Transfe	er: CSU										
Earn co	ollege credi	t while you lea	arn on-the-job! F	or students whose c	urrent employ-	PSYCI	H-014	The Psycholo	gy of Hum	an Sexuality  - 3 Un	its
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	0	objectives, an	id work 75 paid l	hours or 60 voluntee	r hours for each		Degree: DA				
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0873	Nata Ct			Martin, J	Semester			,	0	sexuality from a psycho	0
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				employer placement	t	0357	TH	11:10-2:20pm	SC1-102	Beaver, D	Semester
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	Note: Stu	idents must sui	bmit an online N	ork Experience appli						riptive, experimental, a	
				n. Go to www.losme						eview of professional lit	
	for inform	, ,			,					alysis, and scientific re	

SC

0351

ΤH

CC2-212

6:40-9:50pm

Godinez, M

Semester

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 4

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

0234	Т	11:10-2:20pm	SC1-102	Staff, L	Semester
0533	Т	6:40-9:50pm	SC1-129	Gayton, L	Semester
Brent	wood Cent	ter			
9508	Μ	6:40-9:50pm	BRT-12	Gayton, L	Semester
9505	TTH	8:00-9:25am	BRT-3	Miles-Maranz, K	Semester
9632	W	3:20-6:30pm	BRT-12	Mandell, M	Semester

84 | Los Medanos College | (925) 439-2181 | Phone directory at www.losmedanos.edu/directory

### RECORDING ARTS

### RA-010 Introduction to Recording Arts - 3 Units

ADVISORY: Eligibility for ENGL-100 LMC Degree: DA

# Transfer: CSU

Are you curious about what it would be like to work in the Recording Industry? This course is designed to provide you with an overview of the various aspects of the Recording Arts. You will learn the basic skills used by recording engineers, while working on professional recording sessions. Throughout the course, demonstrations and hands-on experiences are offered using professional-level recording equipment such as the Avid Pro Tools|HD Accel-3 digital recording system. LR

ROOM

0509	TTH	5:05-6:30pm	MU3-702	Dorritie, F	Semester
	+ 3.375	5 hours by arrangeme	ent each week.		
0510	W	6:40-9:50pm	MU3-702	Dorritie, F	Semester
	+ 3.375	5 hours by arrangeme	ent each week.		

RA-012 Sound Reinforcement - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

Take a behind-the-scenes look at the field of concert sound reinforcement. This course will provide you with an overview of the sound systems used by major label recording artists, while performing on tour. Gain insights into the work of concert sound reinforcement engineers and learn the details of concert tours. LR 0511 T 6:40-9:50pm MU3-730 Shiner, R Semester

+ 2.25 hours by arrangement each week.

# RA-015 Music Fundamentals for Audio Professionals - 3 Units

ADVISORY: Eligibility for ENGL-100 LMC Degree: DA

Transfer: CSU

Are you someone with an interest in recording having little or no musical training? Or, perhaps you are a musician who has learned to play by ear. In either case, this course is designed to help you develop the basic skills required to read or write musical notation. It is also a great place to learn the musical terminology commonly used during professional recording sessions. LR 5257 W 3:20.6:30pm MII3-710 Dorritie E Semester

5257	VV	3:20-6:30pm	IVIU3-710	Dorritie, F	Semeste

# RA-030 Recording Arts III - 3 Units

PREREQUISITE: RA-020 ADVISORY: Eligibility for ENGL-100 LMC Degree: DA Transfer: CSU

Are you interested in a career in the recording industry but confused about how to get your first job? Have you ever wondered about how recording technology evolved from early acoustic recorders to modern digital audio workstations? Are you frustrated by the problems you've encountered while trying to record at home and wonder how professional recording engineers configure their computer-based recording systems? This class addresses all of these issues. Offered in the fall only. LR 0512 M 6:40-9:50pm MU3-730 Shiner, R Semester

+ 3.375 hours by arrangement each week.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RA-03	_	•	Arts Worksho		
ADVIS	ORY: RA-01	10 and 020; elig.	ibility for ENGL-	100	
LMC L	Degree: DA				
Transf	er: CSU				
The cl	ass will div	ide its time betw	veen lectures, c	lemonstrations, and obs	ervation of
and pa	articipation	in actual record	ing sessions. Ba	ands, musical and or cho	oral groups
	•		-	ovide the music for in cl	• •
sessio	ns Basics (	of digital recordi	ing and DAWs	console operations inclu	iding use of

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

0158	TH	6:40-9:50pm	MU3-730	Staff, L	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<br/>and radio production through lectures and demonstrations. The primary context will<br/>be the Pro Tools DAW (Digital Audio Workstation). The class will survey the features<br/>and operation of Pro Tools and will also undertake an editing and mixing project in<br/>the form of a radio spot. There will be one field trip to a recording studio. LR<br/>0040 TH 3:20-6:30pm MU3-730 Staff, L Semester

# SIGN LANGUAGE

SIGN-050	Flementary	American Sig	l annuane l	- 5 Units
01011-000	Liementary	American Siyi	i Lanyuaye i	- J Unita

ADVISORY: Concurrent enrollment in ENGL-095 or higher level English course. LMC Degree: DA

Transfer: UC, CSU GE Area C2; IGETC Area 6A

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 fouryear 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. This course is equivalent to two years of high school American Sign Language. SC

- 4721 MW 3:20-5:50pm SC2-225 Finnigan, J Semester This section has a required ONLINE webcam component. Please email instructor for details one week prior to class start date at jfinnigan@losmedanos.edu.
- 4724 MW 6:40-9:10pm CC1-115 Gatehouse, L Semester This section has a required ONLINE webcam component. Please email instructor for details one week prior to class start date at jfinnigan@losmedanos.edu.
- 4722 TTH 12:45-3:15pm CC1-121 Germany, J Semester This section has a required ONLINE webcam component. Please email instructor for details one week prior to class start date at jgermany@losmedanos.edu.

### **Brentwood Center**

9676 TTH 6:40-9:10pm BRT-7 Gatehouse, L Semester This section has a required ONLINE webcam component.Please email instructor for details one week prior to class start date at Igatehouse@losmedanos.edu.

SOCIAL SCIENCE
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
SIGN-051 Element			y American S	ign Language II 🕘	5 Units
PRERE	EQUISITE: S	SIGN-050 or 2 ve	ars of high scho	ool Sign Language	

LMC Degree: DA

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

Improve your Sign skills, converse in American Sign Language (ASL) with your friends and coworkers, work toward certification and/or transfer to a four-year university. Sign 51 is the continuation of Sign 50 of a four semester series of receptive and expressive skills signing. Please note that the department provides an exam for students who wish to challenge the prerequisite. SC

4725 TTH 3:20-5:50pm SC2-225 Germany, J Semester

#### SIGN-052 American Sign Language III - 5 Units

PREREQUISITE: SIGN-051 or SIGN-066

ADVISORY: Concurrent enrollment in ENGL-095 or higher level English course. LMC Degree: DA

Transfer: UC, CSU

This is the third in a series of intensive sign language instruction designed for persons wanting to focus on teaching and practicing in expressive skills. ASL III is a continuation of ASL II, with increased emphasis on emphasis on students' expressive skills, idiomatic and expression nuance. Deeper cultural and historical awareness within the Deaf community through appropriate cultural contexts is the premise of classroom exercises and fieldwork. This course is part of a certificate in American Sign Language Proficiency. SC

0347	MW	6:40-9:10pm	CC2-221	Finnigan, J	Semester
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# SOCIAL SCIENCE

#### SOCSC-045 **Issues Facing African Americans - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4C

Come investigate and explore African American history and culture. Learn about the struggles of how African Americans emerge from the bounds of slavery to the discovery of new freedoms and the limitations that they brought with them, to the resounding cries for equality, to the overwhelming list of accomplishments achieved, and to finally consider the immediate and future challenges facing African Americans today. SC

0034	Τ	3:20-6:30pm	CC2-214	Archuleta, I	Semester
Brentv	wood Cent	er			
9639	TH	6:40-9:50pm	BRT-11	Jackson, M	Semester

#### SOCSC-110 Introduction to Social Justice Studies - 3 Units

ADVISORY: Eliaibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA Transfer: UC, CSU GE Area D; IGETC Area 4

Same as ENGL-110. It takes all kinds to make a nation, and all too often in American history lines have been drawn that define some kinds of people as less deserving, less welcome, and even less than human. But throughout our history some have stood up and fought for brotherhood and sisterhood in the name of social solidarity. In this course you will confront the history and practice of dehumanization in America - the oppression that has sprung from the dark side of racial, ethnic, class, gender and sexual division. And you will come to know the individual heroes and social movements that have fought for social justice in the United States. You will also consider the ways you can advocate for social change in your own lives and communities. SC

0301	MW	9:35-11:00am	CC2-221	Archuleta, I	Semester
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SOCSC-135			on to Lesbian, Idies - 3 Unit	Gay, Bisexual, Tran	sgender
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA

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

Same as ENGL-135. 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 samesex 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 0557 W 3:20-6:30pm CC1-121 Matthews, J Semester

# SOCIOLOGY

#### SOCIO-012 Introduction to Marriage and Family - 3 Units

ADVISORY: Eligibility for ENGL-100

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 IR

unanye		luie of the family.	LII		
0352	Т	3:20-6:30pm	CC2-256	Riley, J	Semester
Brent	wood Cent	er			
9633	MW	11:10-12:35pm	BRT-16	Riley, J	Semester
9568	TTH	9:35-11:00am	BRT-3	Gayton, L	Semester

#### SOCIO-015 Introduction to Sociology - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4J; C-ID SOCI 110

Join your fellow students in a journey through the land of sociology. See and hear the excitement of discovering culture, socialization, stratification, urbanization, race, and gender inequality. You can become a team member of an educational adventure that you will never forget. Required for Sociology majors. SC

0339	MW	9:35-11:00am	CC2-256	Sample, A	Semester
0529	MW	11:10-12:35pm	CC2-256	Sample, A	Semester
0340	MW	12:45-2:10pm	CC2-256	Sample, A	Semester
0342	Μ	6:40-9:50pm	CC2-256	Sample, A	Semester
0545	TTH	11:10-12:35pm	CC2-256	Sample, A	Semester
Brentv	vood Cent	er			
9503	W	3:20-6:30pm	BRT-5	Sample, A	Semester
Weeke	end Course	e			
0546	S	9:00-12:35pm	CC2-214	Godinez, M	9/8-12/15

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTO
SOCIC	)-016	Introduction	to Social P	roblems - 3 Units		Onlin	e and Hył	orid Sections		
ADVIS	ORY: Eligit	nility for ENGL-100				0658	-		ONLINE	Huffman, L
LMC E	Degree: AL	R: Social and Beh	avioral Sciend	ces; DA			This sect	tion is offered onl	ine with a final	l exam to be give
Transf	er: UC; CS	U Gen. Ed. Area D	; IGETC Area	4J; C-ID SOCI 115			in BRT-2.			-
I am ir	viting you	to examine some of	of the most co	omplex social probler	ns in American	0688			ONLINE	Huffman, L
				erty, the sex industry,			This sect	tion is offered ON	LINE. Final Exa	m to be given on
				with understanding t		9538	Μ	6:40-9:50pm	BRT-16	Huffman, L
				ired for Sociology ma			This is a	'partially online'	section. Class	meets face to fac
0556	TTH	12:45-2:10pm	CC2-256	Sample, A	Semester		9:50pm,	with an additiona	l 36 hours of o	nline work requir
Brent	wood Ce	nter					of the se	mester. Please e	mail instructor	2 weeks prior to
9504	Т	3:20-6:30pm	BRT-16	Sample, A	Semester		access ir	nformation at Ihuf	fman@losmed	anos.edu.
		1		1 -		0627	TTH	9:35-11:00am	CC2-221	Coronado Ba
SP/	ANISH						This is a	'partially online'	section. Class i	neets face to fac

#### SPAN-046 Spanish for the Professions - 3 Units

LMC Degree: DA

Transfer: CSU

¡Aprenda español para su profesión! This is a course designed for persons in law enforcement, business and finance, social services and other public servants. This introductory course will prepare you for the practical, daily use of Spanish at work and in your community. In addition to basic vocabulary, this course will cover oral language proficiency, grammar, idiomatic expressions and culture. It will introduce specific vocabulary necessary for professionals to communicate successfully in a professional situation. Cultural and behavioral attitudes appropriate for relating to persons of Hispanic heritage will be suggested. SC

### **Brentwood Center**

9614	М	3:20-6:30pm	BRT-16	McGill, M	Semester
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#### SPAN-047 Spanish for Healthcare Professionals - 3 Units

LMC Degree: DA Transfer: CSU

This introductory course is designed for students whose professional careers and personal interest take them to the healthcare field. This course will enable students to convey conversations with Spanish-speaking patients and their families. The students will develop basic skills in the target language to carry on medical/nursing functions or tasks. In addition to basic vocabulary, this course will cover oral language proficiency, grammar, idiomatic expressions and culture. It will introduce specific vocabulary necessary to communicate successfully in the medical field. Cultural and behavioral attitudes appropriate for relating to persons of Hispanic heritage will be suggested. SC

0689	W	3:20-6:30pm	CC2-236	Coronado Barraza, V	Semester
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#### **SPAN-050** Elementary Spanish I - 5 Units

ADVISORY: Concurrent enrollment in ENGL-095 or higher level English course. LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 6; C-ID SPAN 100

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

0635	MW	8:30-11:00am	CC2-214	Boehme, G	Semester
0639	TTH	6:40-9:10pm	CC2-226	Alfonso, E	Semester
Brenty	wood Cent	er			
9616	TTH	11:10-1:40pm	BRT-5	McGill, M	Semester

	SPANISH
UCTOR	DATES

Semester

be given on Tuesday 12/13 ian, L Semester

- ven online. ian, L Semester
- e to face on M 6:40required over the course rior to class start date for
- ado Barraza, V Semester e to face on TTH 9:35-11am with remaining hours online.

#### SPAN-051 **Elementary Spanish II - 5 Units**

PREREQUISITE: SPAN-050 or 2 years of high school Spanish ADVISORY: Concurrent enrollment in ENGL-095 or higher level English course. LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6; C-ID SPAN 110 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. Please note that the department provides an exam for students who wish to challenge the prerequisite. Please contact Ihuffman@losmedanos.edu or vcoronado@losmedanos.edu for more information. SC 11:10-1:40pm CC2-214 Coronado Barraza, V Semester 0638 MW

# **Online and Hybrid Sections**

BRT-3 9537 ΤH 3:20-6:30pm Huffman, L Semester This is a 'partially online' section. Class meets face to face on TH 3:20-6:30pm, with an additional 36 hours of online work required over the course of the semester. Please email instructor 2 weeks prior to class start date for access information.

#### SPAN-052 Intermediate Spanish I - 5 Units

PREREQUISITE: SPAN-051 or 3 years high school Spanish

LMC Dearee: DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6; C-ID SPAN 200 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. Please note that the department provides an exam for students who wish to challenge the prerequisite. Please contact lhuffman@losmedanos.edu or vcoronado@losmedanos.edu for more information. SC

Coronado Barraza, V Semester 11:10-1:40pm 0642 TTH CC3-365

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PAN-	053	Intermediate	Snanish II	- 5 Units		SPCH-	120	Argumentat	ion and Deb	ate - 3 Units	
		SPAN-052 or 4 year						nility for ENGL 100			
	egree: DA		o mgn ocnoor	opamon				DR: Social and Bel		res' ΠΔ	
			2. IGETC Area	3B, 6I C-ID SPAN 210	1					Area 1C; C-ID COMM 1.	20
				skills, increase your s						so formally? In this class	
'		1 0	, ,	rich Latino culture in	. 0					ough lecture and class d	
				nd earn a Spanish Cert						, ethical and philosophic	
				anding, speaking, read						de an academic audien	
				h. The focus is on Spa				-	•	argumentation challen	
• •		0		part two of a two part				, ,		ble citizen in our world.	
				upon successful compl		2035	TTH	9:35-11:00am	CO-101	Steers, S	Semester
				N-057) or Exploring Lat		Brent	wood Ce	nter			
PAN-	060) be ta	aken the following s	semester. Plea	ase note that the depa	artment pro-	9651	TTH	11:10-12:35pn	n BRT-1	Staff, L	Semester
des a	n exam fo	or students who wis	sh to challeng	e the prerequisite. Ple	ase contact			•			
uffma	an@losme	edanos.edu or vcoro	onado@losme	danos.edu¬t for more	information.	SPCH-	100	I		4 <sup>1</sup> - m - <b>2</b>     m : 4-	
С										cation - 3 Units	
647	TTH	11:10-1:40pm	CC3-365	Coronado Barraza,	V Semester		-	nility for ENGL-100 DR: Arts and Huma			
							0		,	4G; C-ID COMM 130	
SPE	ECH/C	OMMUNICAT	IONS							ls in your relationships?	This course
						,		• •		ation as it relates to ou	
PCH-	110	Speech Com	munication	- 3 Units						nd nonverbal communication	
ADVIS	ORY: Eligil	bility for ENGL-100								n, relationship developm	•
	-	, DR: Arts and Humai	nities; DA							communication. SC	
iransfe	er: UC; CS	SU Gen. Ed. Area A	1; IGETC Area	1C; C-ID COMM 110		2015	MW	9:35-11:00am		Arcidiacono, M	Semester
evelo	p skills to	ward being a more	effective pub	lic speaker and a critic	cal listener.		wood Ce		00 101		0011100101
earn t	o be clear	r, focused, direct, ar	nd interesting	in a variety of context	t. This is an	9636	TTH	11:10-12:35pn	n BRT-11	Dwiggins-Beeler, R	Semester
				ublic speaking, includi						33,	
f obta	ining and	organizing materia	I for clarity of	thought and developm	nent of both	00011	150	1.4 14		·: 011.'	
				nonverbal expression.		SPCH-				ation - 3 Units	
037	MW	8:00-9:25am	CC2-222	Rodolfo, S	Semester			nility for ENGL 100		D.4	
093	MW	9:35-11:00am	CC2-222	Rodolfo, S	Semester			DR: Ethnic/Multicu			
082	MW	11:10-12:35pm	CO-101	Arcidiacono, M	Semester					4C; C-ID COMM 150	vant
		S COURSE		0.01/11/						with people from diffe ace usage and disclosu	
		O HONORS PROGRA			0					re? Improve your skills	
005	M	6:40-9:50pm	CO-101	Feere, Z	Semester					r ever-changing globaliz	
002	TTH	11:10-12:35pm		Steers, S	Semester			-		up discussion, research	
028	T	6:40-9:50pm	CO-101	Feere, Z	Semester			hnography! SC	re unough gro	up uiscussion, research	, cuituiai
	wood Ce			0+-#	C	2014	MW	12:45-2:10pm	CO-101	Arcidiacono, M	Semester
609	MW	8:00-9:25am	BRT-14	Staff, L	Semester	2014		Contract Available	00-101	Alciulacono, Ivi	Jemester
613	MW	9:35-11:00am	BRT-4	Staff, L	Semester	Brent	wood Ce				
9606 9673	TTH TTH	8:00-9:25am 8:00-9:25am	BRT-1	Staff, L Reterson, N	Semester	9672	TTH	9:35-11:00am	BRT-1	Staff, L	Semester
623			BRT-2 BRT-2	Petersen, N	Semester	0072		5.00 11.00dill			001103101
1623 1604	TTH TTH	9:35-11:00am	BRT-2 BRT-2	Petersen, N	Semester						
665	TTH	11:10-12:35pm 12:45-2:10pm	BRT-11	Petersen, N Staff, L	Semester Semester	SPCH-		Forensics -			
1600 1612	W	6:40-9:50pm	BRT-6	Eastlick, A	Semester	ADVIS	CORY: Eligib	ility for ENGL 100	)		
1017	vv	0.40-21.00000	0111-0	LOSUIUN, A	OCHIESTEL	1110					

**Online and Hybrid Sections** 

2006 M 12:45-3:35pm CC1-120 Rodolfo, S Semester This is a partially online section, a combination of class room lecture and online instruction. This class meets Monday 8/27, 9/10, 10/8, 10/15, 11/5, 11/19, 11/26 and 12/10 from 12:45-3:35pm in CC1-120. LMC Degree: DA

 2004 W 12:45-3:35pm CC1-120 Davis, C Semester This is a partially online section, a combination of class room lecture and online instruction. This class meets Wednesday 8/29, 9/12, 9/26, 10/10, 10/24, 11/7, 11/28 and 12/5 from 12:45-3:35pm in CC1-120. Honors Contract Available
 9603 W 12:45-3:35pm BRT-16 Feere, Z Semester

This is a partially online section, a combination of class room lecture and online instruction. This class meets Wednesday 8/29, 9/12, 9/26, 10/10, 10/24, 11/7, 11/21 and 12/5 from 12:45-3:35pm in BRT-16. Weekend Course

2000 S 9:00-12:35pm CC2-222 Eastlick, A 9/8-12/15

*Transfer: UC, CSU; C-ID COMM 160B* Feisty? In this class, students will research and analyze current events and philosophical issues that affect our world and learn how to persuade an academic audience. Team members will meet research, prepare, deliver, and analyze formal argumentation for competitive and public debates. Tournament competition is held off-campus during weekends during the academic year. Become a force to be reckoned with! SC

2001 W 3:20-6:30pm CC1-115 Arcidiacono, M Semester

LMC Degree: Non-Credit

SPTUT-020

58170(e)

0600

1288

1449

9637

HOURS

enrolling in this free, non-credit course. P/NP

Hours by arrangement: Math Lab

Hours by arrangement: BRT Math Lab

Hours by arrangement: PTEC lab room 320.

SUPERVISED TUTORING

Ferrante, F

Landers, M

Stricker, M

ROOM

Supervised Tutoring - 0 Unit

ADVISORY: Student must be referred by a counselor or instructor per Title 5,

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

DATES

DATES

#### TRAVL-082 All About Cruising - 3 Units

HOURS

# LMC Degree: DA

SEC

Transfer: CSU

DAYS

The cruise industry is booming! Don't miss out on learning about cruising as a vacation alternative. Learn all about the different cruise lines and their ships as well as about cruise destinations and itineraries around the world. Become skilled in matching the personality of the cruiser to the right ship. This is the core course of the Cruise Specialist Certificate and an elective course for other certificates in the Travel Marketing department. SC

ROOM

INSTRUCTOR

### **Online and Hybrid Sections** 0436

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

Semester

Semester

ONLINE McGill, C Semester This is an ONLINE section for 3.375 hours a week. Email instructor at cmcgill@losmedanos.edu when you are enrolled.

#### TRAVL-085 South Pacific Destination Specialist - 1.5 Units LMC Degree: DA

The South Pacific region attracts thousands of travelers year-round. Explore the countries "down under" - Australia and New Zealand - and discover why they are so popular. Continue exploring the diversity of popular Pacific Islands, which offer something for everyone, from the familiar to the exotic. Learn what to see and do, where to stay, and how to efficiently research a trip for yourself or for others. SC **Online and Hybrid Sections** 

Wilson, D This is an ONLINE section for 3 hours each week. Email instructor at dwilson@losmedanos.edu when you are enrolled.

#### TRAVL-114 Group Travel Management - 1.5 Units

ADVISORY: Eligibility for ENGL-095

LMC Degree: DA

Transfer: CSU

Group travel is one of the most effective ways to increase the profit potential of your travel business. Groups are everywhere, and travel is even more fun in groups! Learn where to find groups and how to develop them to grow your business. Explore the best ways to increase enthusiasm and promote your groups, including the use of social media. Learn the basics of booking group cruises, tours, hotel groups, and air travel. Join us and get going with groups! SC

### **Online and Hybrid Sections**

0414 ONLINE Wilson, D 8/27-10/19 This is an ONLINE section for 3 hours each week. Email instructor at dwilson@losmedanos.edu when you are enrolled.

#### TRAVL-130 Home Based Travel: Launching Your Business - 1 Unit LMC Degree: DA

Transfer: CSU

If you are like most people who want to start a home-based business you are entering an entirely new environment that has its own challenges and opportunities. This course will help you understand the various components you need to have in place to establish your travel business. This exciting course will offer an overview of the home-based travel business and discuss what it takes to run a home- based travel business. There are various ways in which you can operate a home -based travel business; find out if this business is right for you! SC

### **Online and Hybrid Sections**

4502 ONLINE McGill, C 8/27-9/27 This is an ONLINE section for 3.6 hours each week. Email instructor at cmcgill@losmedanos.edu when you are enrolled.

TRAVEL

TRAVL-072

# Introduction to Travel - 3 Units

Hours by arrangement: Center for Academic Support

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 and Hybrid Sections** 

0508

ONLINE

Wilson, D Semester This is an ONLINE section for 3.375 hours each week. Email instructor at dwilson@losmedanos.edu when you are enrolled.

#### TRAVL-074 North American Destination Specialist - 3 Units

# LMC Degree: DA

Transfer: CSU

0773

Join us on this virtual journey through North America as we explore the tourist highlights of all 50 states and each of the Canadian provinces. Learn about popular tourist attractions, local travel, accommodations, restaurants, tour companies and reference sources. You will be prepared to take the optional North American Destination Specialist exam from The Travel Institute (exam fee extra). SC

### **Online and Hybrid Sections**

ONLINE Wilson, D Semester This is an ONLINE section for 3.375 hours each week. Email instructor at dwilson@losmedanos.edu when you are enrolled.

#### TRAVL-076 Travel Sales and Marketing - 3 Units

# LMC Dearee: 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 and Hybrid Sections**

4501 ONLINE McGill, C Semester This is an ONLINE section for 3.375 hours each week. Email instructor at cmcgill@losmedanos.edu when you are enrolled.

Transfer: CSU Buettner-Ouellette, J Semester Semester

0437 ONLINE 10/22-12/14 SEC

DAYS

TRAVL-131	Home Based Travel: Success Factors - 2 Units
LMC Degree: DA	
Transfer: CSU	

### Iranster: USL

Every home-based travel entrepreneur should invest the time and effort to develop a plan for business success, including developing mid and long-term marketing and financial goals. This course will introduce resources that will help you create a profitable and thriving business and will discuss legal topics including; errors and omissions and general liability insurance, California Seller of Travel law and Restitution Fund, and the independent contractor agreement. SC

### **Online and Hybrid Sections**

4503

ONLINE McGill, C 10/1-12/14 This is an ONLINE section for 3.27 hours each week. Email instructor at cmcqill@losmedanos.edu when you are enrolled.

# WELDING

## **Basic Arc Welding Theory - 3 Units**

ADVISORY: Concurrent enrollment in WELD-011; eligibility for ENGL-095 LMC Degree: DA

Transfer: CSU

WELD-010

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. SC

2008	MW	12:45-2:10pm	CC3-361	Meyer, J	Semester
2009	TH	6:25-9:35pm	CC3-365	Gesink, D	Semester

#### WFI D-011 **Basic Shielded Metal Arc Welding Practice - 2 Units**

ADVISORY: WELD-010; eligibility for ENGL-095

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

ommen	ueu inai siu	uent take vvelung		concurrently with this	Course. SC
2011	MW	7:55-11:00am	CC3-517	Meyer, J	Semester
2026	MT	6:25-9:30pm	CC3-517	Gesink, D	Semester
2032	TTH	7:55-11:00am	CC3-517	Meyer, J	Semester
2091	WTH	2:30-5:35pm	CC3-517	Gesink, D	Semester
2029	WTH	6:25-9:30pm	CC3-517	Draper, J	Semester
Weeke	end Course	e			
2128	S	8:00-3:25pm	CC3-517	Murphy, F	9/8-12/15

#### WFI D-020 Intermediate Shielded Metal Arc Welding Practice -2 Units

PREREQUISITE: WELD-011

ADVISORY: WELD-010; eligibility for ENGL-095 and MATH-012.

LMC Degree: DA Transfer: CSU

This course is a continuation of WELD-011. You will learn how to use the Shielded Metal Arc Welding process to make T-joint (fillet) weldments in all positions, experience different electrodes, and accomplish the skills to pass both a visual inspection and a fillet break test. SC

2025	MW	7:55-11:00am	CC3-517	Meyer, J	Semester
2031	MT	6:25-9:30pm	CC3-517	Gesink, D	Semester
2030	TTH	7:55-11:00am	CC3-517	Meyer, J	Semester
2092	WTH	2:30-5:35pm	CC3-517	Gesink, D	Semester
2047	WTH	6:25-9:30pm	CC3-517	Draper, J	Semester
Week	end Cou	rse			
2129	S	8:00-3:25pm	CC3-517	Murphy, F	9/8-12/15

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES

#### WELD-021 Advanced Shielded Metal Arc Welding Practice -2 Units

PREREQUISITE: WELD-010: WELD-020

ADVISORY: ENGL-095 and MATH-012 LMC Degree: DA

Transfer: CSU

DATES

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

2034	MW	7:55-11:00am	CC3-517	Meyer, J	Semester
2041	MT	6:25-9:30pm	CC3-517	Gesink, D	Semester
2033	TTH	7:55-11:00am	CC3-517	Meyer, J	Semester
2094	WTH	2:30-5:35pm	CC3-517	Gesink, D	Semester
2046	WTH	6:25-9:30pm	CC3-517	Draper, J	Semester
Week	end Cours	e			
2132	S	8:00-3:25pm	CC3-517	Murphy, F	9/8-12/15

#### WELD-031 TIG Welding Practice - 2 Units

ADVISORY: WELD-010, 015, 040 or concurrent enrollment; MATH-012; ENGL-095 LMC Dearee: DA

### Transfer: CSU

This popular welding course covers practical hands-on training and skill development in Gas Tungsten Arc Welding (GTAW) aka TIG process as commonly performed in the fabrication. aerospace, and motorsport industries. This process requires a high degree of finesse and workmanship, while offering excellent employment opportunities and good wages. SC

Working in the original of the original of the opportunities and good wages. So						
2049	MW	7:55-11:00am	CC3-517	Meyer, J	Semester	
2068	MT	6:25-9:30pm	CC3-517	Gesink, D	Semester	
2036	TTH	7:55-11:00am	CC3-517	Meyer, J	Semester	
2095	WTH	2:30-5:35pm	CC3-517	Gesink, D	Semester	
2073	WTH	6:25-9:30pm	CC3-517	Draper, J	Semester	
Week	end Cours	e				
2135	S	8:00-3:25pm	CC3-517	Murphy, F	9/8-12/15	

#### MIG Welding Practice - 2 Units WELD-033

ADVISORY: WELD-010, WELD-040 or concurrent enrollment; ENGL-095; MATH-012 LMC Degree: DA

Transfer: CSU

This popular welding course covers practical hands-on training and skill development in Gas Metal Arc Welding (GMAW) aka MIG process as commonly performed in the fabrication and sheet metal industries. Knowing how to use this process is a skill that every welder must have as it is used in almost every industry. MIG brings together efficiency, productivity, and simplicity together to make it one of the most popular welding processes. SC

2051	MW	7:55-11:00am	CC3-517	Meyer, J	Semester
2053	MT	6:25-9:30pm	CC3-517	Gesink, D	Semester
2052	TTH	7:55-11:00am	CC3-517	Meyer, J	Semester
2098	WTH	2:30-5:35pm	CC3-517	Gesink, D	Semester
2057	WTH	6:25-9:30pm	CC3-517	Draper, J	Semester
Week	end Cours	e			
2139	S	8:00-3:25pm	CC3-517	Murphy, F	9/8-12/15

SEC	DAVC		DOCM			050	DAY (C	1101/22		INICTOLICTOR	WELDIN
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	r: CSU										
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				ding skills and the abili							
				equired by the metalwo							
				as a welder and/or a fi er. This course makes y							
				ment potential. SC							
	ттн ′	12:10-1:35pm		Meyer, J	Semester						
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	r: CSU										
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233 VELD-(		6:25-9:35pm Pipe Welding			Semester						
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/ELD-( REREC DVISC MC De ansfei pe we bod wa s pos ackgro ray te )79	D41 DUISITE: W DRY: WELD egree: DA r: CSU elding, as a ages. Stud itions. This und to pas est. SC MW	Pipe Welding /ELD-010, WELD-0 -031; MATH-012; a career, is in high lents will perform s course will prepares so both a visual in: 7:55-11:00am	g Practice 111 and WELL ENGL-095 demand with open V-groov are you with spection and CC3-517	- 2 Units D-021 n a positive employmen re welding on plate and the required practical t a bend or Meyer, J	nt outlook and d pipe in vari- raining and Semester						
/ELD-( REREC DVISC MC De ansfei pe we bod wa is pos ackgro ray te )79 )90	D41 DUISITE: W DRY: WELD egree: DA r: CSU elding, as a ages. Stud itions. This ound to pas est. SC MW MT	Pipe Welding /ELD-010, WELD-O -0-031; MATH-012; a career, is in high lents will perform s course will preparent ss both a visual in: 7:55-11:00am 6:40-9:45pm	g Practice 111 and WELL ENGL-095 demand with open V-groov are you with spection and CC3-517 CC3-517	- 2 Units D-021 n a positive employmen re welding on plate and the required practical t a bend or Meyer, J Gesink, D	nt outlook and d pipe in vari- raining and Semester Semester						
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/ELD-( REREC DVISC MC De ansfe pe we bood wa is pos ackgro ray te )79 )38 03	D41 DUISITE: W DRY: WELD egree: DA r: CSU elding, as a ages. Stud itions. This ound to pas est. SC MW MT	Pipe Welding /ELD-010, WELD-O -0-031; MATH-012; a career, is in high lents will perform s course will preparent ss both a visual in: 7:55-11:00am 6:40-9:45pm	g Practice 111 and WELL ENGL-095 demand with open V-groov are you with spection and CC3-517 CC3-517	- 2 Units D-021 n a positive employmen re welding on plate and the required practical t a bend or Meyer, J Gesink, D	nt outlook and d pipe in vari- raining and Semester Semester						
/ELD-( REREC DV/SC MC De ransfe pe we bod wa us pos ackgro ray te )79 090 038 03 0397	D41 DISITE: W DRY: WELD egree: DA r: CSU elding, as a ages. Stud itions. This und to pas st. SC MW MT TTH WTH	Pipe Welding (ELD-010, WELD-C) (D-031; MATH-012; a career, is in high lents will perform s course will preparation ss both a visual in: 7:55-11:00am 6:40-9:45pm 7:55-11:00am 3:20-6:25pm 6:40-9:45pm	g Practice 11 and WELL ENGL-095 demand with open V-groov are you with spection and CC3-517 CC3-517 CC3-517 CC3-517	- 2 Units D-021 n a positive employmen re welding on plate and the required practical t a bend or Meyer, J Gesink, D Meyer, J Gesink, D	nt outlook and d pipe in vari- raining and Semester Semester Semester Semester Semester						

2060	MW	7:55-11:00am	CC3-517	Meyer, J	Semester
2065	MT	6:25-9:30pm	CC3-517	Gesink, D	Semester
2064	TTH	7:55-11:00am	CC3-517	Meyer, J	Semester
2105	WTH	2:30-5:35pm	CC3-517	Gesink, D	Semester
2070	WTH	6:25-9:30pm	CC3-517	Draper, J	Semester
Week	end Cou	rse			
2142	S	8:00-3:25pm	CC3-517	Murphy, F	9/8-12/15

# Student Success & Support Program (SSSP)

# Steps to successful registration and enrollment

To register and enroll in courses at Los Medanos College, follow these steps. These required steps are designed to support students in having a successful academic experience.

- **1. Application:** All students new to Los Medanos College, as well as those who have missed two or more consecutive semesters, must submit a completed application online. Applications for the Summer, Fall and Spring semesters are accepted beginning September 15.
- 2. Assessment: The Assessment Center provides English and math placement based on completing a Multiple Measures Placement survey, transcript evaluation, results from previously administered placement tests, or by taking the Los Medanos College placement test. Considering these measures, we will evaluate and place you based on your academic history (e.g. high school GPA, courses completed). An English or math assessment is required for all students who plan to earn an associate degree,

transfer to a four-year institution or enroll in certain courses with prerequisites. Assessment is required for priority enrollment. Additionally, a Multiple Measures survey and placement test scores from other colleges can be brought to the Assessment Center and transcripts can be submitted to the Admission & Records Office. The college placement test is administered in the Assessment Center at the Pittsburg Campus or at the Brentwood Center and is available by appointment during the scheduled testing hours.

- **3. Orientation:** All new students are required to complete an online orientation to LMC. Students can also attend the New Student Workshop. In the New Student Workshop, students will be able to clarify their educational goals, learn about student services and programs, as well as develop their initial education plan.
- **4. Education Plan:** All new students are expected to complete an initial individual electronic education plan with the assistance of a counselor prior to registering for classes. This is completed

in the "New Student Workshop". As part of the education planning process, all students must state a specific education goal no later than upon completion of 15 units of course work.

- **5. Registration:** Registration is set up on a priority system (see Course Enrollment Priority) and may be completed online. Students who enroll in courses must pay appropriate fees (see FEES section). Students are considered officially enrolled when all fees have been paid in full.
- **6. Counseling:** All students are expected to schedule an appointment with a counselor at least once each semester or as needed, to review, update and expand their initial educational plan.
- 7. Attendance & successful completion of classes: All students are expected to attend their classes regularly, complete assigned coursework on time, and complete their courses each semester. Students are also expected to maintain regular progress towards their educational goal.

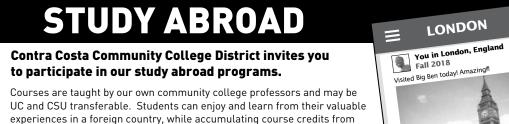
Failure of a student to fulfill the responsibilities listed above may result loss of priority registration and the suspension or termination of college services.

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# **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.





# #BestExperienceEver

their host college. Financial aid is available to students who qualify.

Study Abroad Office:

(925) 969-2507 or
email studyabroad@dvc.edu

92 | Los Medanos College | (925) 439-2181 | Phone directory at www.losmedanos.edu/directory

# **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 coursework.

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 online.

Students can view their final grades by logging into InSite or EllucianGo mobile app.

# Evaluative Symbols Grading Scale

Symb	ol & Definition	Grade Points
Α	Excellent	
B	Good	
С	Satisfactory	2
D	Passing, less than satisfact	ory 1
F	Failing	0
Р	Pass (at least satisfactory - — units awarded not cou	
NP	No Pass (less than satisfac — units not counted in (	
W	Indicates withdrawal from within the allowed time	n a course
MW	Military Withdrawal occu student who is a member or reserve US Military set orders compelling a with	of an active vice receives

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.

from courses

# 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 California College Promise Grant (CCPG) 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 department of Student Success & Retention Programs 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 a Student Success & Retention counselor.

# Reinstatement for Academic Probation and Dismissal

A student on Probation I, II, or dismissal status will be required to complete the steps below prior to enrolling in courses. Requirements are based on students' respective status.

# **Probation | Status:**

**Step 1:** Review notice of Probation I status emailed to InSite.4cd.edu address

**Step 2:** Complete online Probation I Workshop

# **Probation II Status:**

**Step 1:** Review notice of Probation II status emailed to InSite.4cd.edu address

**Step 2:** Register and attend LMC Probation II Workshop (go to www.losmedanos.edu/ counseling/workshops.asp)

**Step 3:** Earn a minimum term GPA 2.0 or better with no grade below C, including NP, I or W

**Step 4:** Submit Academic Progress Report (APR) by date specified to LMC Student Success & Retention Programs (SSRP).

**NOTE:** Students on Probation II will lose their registration priority but may appeal their registration date with Admissions & Records. Students will also lose their eligibility for the California College Promise Grant (CCPG). For more information on how to complete an appeal please check in with the Financial Aid Office.

Based on student cumulative GPA, one or more semesters may be required to remove a student from Probation II status.

# **Dismissal Status:**

**Step 1:** Review notice of dismissal status emailed to Insite.4cd.edu address

**Step 2:** Register online to meet with a Student Success & Retention Coordinator (SSRP) to begin the process for reinstatement (go to www.losmedanos.edu/counseling/workshops.asp).

**Step 3:** Complete additional requirements and submit supporting documents.

**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 submission of supporting documents.

**Step 5:** If reinstatement petition is granted, student may register for classes and must adhere to the following guidelines:

- Earn a minimum term GPA 2.0 or better with no grade below C, including no NP, I or W.
- Submit Academic Progress Report (APR) by date specified to LMC Student Retention and Support Services to maintain admissibility.

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. Students will also lose their eligibility for the California College Promise Grant (CCPG). For more information on how to complete an appeal please check in with the Financial Aid Office.

# **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 last substandard grade is received.) In-Progress semesters cannot be included.
- 4. If you have coursework from another college, you must provide an official transcript.
- You must not have received any D's, F's or NC/NP since the substandard work (minimum 2.0 since substandard work).
- 6. Courses that have already been removed from GPA by course repetition cannot be reversed.
- 7. Academic Renewal cannot be reversed.
- There is no minimum or maximum time limit (no waiting period since the substandard work).
- 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**

Students shall conduct themselves consistent with the Student Code of Conduct while on campus or participating off campus in online or hybrid courses, or at college sponsored events or programs, including but not limited to field trips, student conferences, debate competitions, athletic contests, club-sponsored events, and international study programs, regardless of location. Students shall also conduct themselves consistent with the Student Code of Conduct in any matter related to school activity or attendance.

Misconduct that constitutes grounds for disciplinary action includes, but is not limited to:

- Acts of academic dishonesty, including, but not limited to cheating, tampering, fabrication, plagiarism, or assisting others in an act of academic dishonesty
- Dishonesty, such as lying, plagiarism, knowingly furnishing false information, or reporting a false emergency to any college official,
- Forgery, alteration, misappropriation or theft, misuse of any District or college document, record, key, electronic device, or identification
- Unauthorized entry into, unauthorized use of or misuse of District property (including college facilities)
- Disruptive or abusive behavior, such as verbal harassment, habitual profanity or vulgarity, physical abuse, hate violence, intimidation, bullying, hazing, or stalking of any member of the college community, through any means, including e-mail, social media/ networking, text messages, and other technological forms of communication
- Continued disruptive behavior, continued willful disobedience, habitual profanity or vulgarity, or the open and persistent defiance of the authority of, or persistent abuse of, college personnel
- Assault, battery, violence or threat of violence, or any willful misconduct which results in an injury or death of a student or District personnel or behavior that threatens the health and safety of any member of the college community
- Vandalism, graffiti, or other willful misconduct which results in cutting, defacing, or other damages to any real or personal property owned by the District or a member of the college community;
- Theft of District property, or property in the possession of, or owned by, a member of the college community
- Possession, consumption, sale, distribution or delivery of any alcoholic beverage in college buildings or on college grounds, or at college-sponsored or supervised activities
- The use, sale, distribution, or possession on campus of, or presence on campus under the influence of, any controlled sub-

stances, or any poison classified as such by Schedule D section 4160 of the Business and Professions Code or other California laws on District property or at any District-sponsored event

- Willful or persistent smoking in any area where smoking has been prohibited by law or by regulation of the Governing Board
- Violation of District or college policies or regulations including but not limited to those concerning the formation and registration of student organizations, the use of college facilities or the time, place, and manner of public expression or the distribution of leaflets, pamphlets, or other materials
- Persistent serious misconduct where other means of correction have failed to bring about proper conduct

For a complete copy of the Student Code of Conduct, which includes additional information and expectations for student conduct 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 2013 and annually thereafter. Based on a cohort of first-time, full-time freshman with a declared program of study, 34.22% attained a certificate or degree or became 'transfer prepared' during a three-year period, from Fall 2013 to Spring 2016. Based on the cohort of first-time freshmen with a declared program of study, 6.27% 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 2014 to Spring 2016.
- 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.

# STUDENT SERVICES

# **Admissions & Records**

www.losmedanos.edu/admissions

The Admissions & 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 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 Cafeteria. Visit our website to order books online and to check for current store hours.

# CalWORKs

### www.losmedanos.edu/calworks/

The state-funded California Work Opportunity and Responsibility to Kids (CalWORKs ) program assists TANF/ CalWORKs recipients in their transition from welfare to long-term self-sufficiency through coordinated student services, including-- work study, job placement, child care, book vouchers, counseling (e.g., personal, crisis, career, educational planning), and workshops that promote job-skills and job-readiness.

## **Career Services**

### www.losmedanos.edu/career

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, the Cooperative Agencies and Resources for Education (CARE) program is designed to support students in their transition from welfare to long-term self-sufficiency, through coordinated student services. LMC students enrolled in CARE must be a single head of household, with children under 14 years of age. CARE promotes the success of students enrolled in collegelevel educational and training programs by offering services, such as – topical workshops, subsidies for transportation and childcare, educational grants, and assistance for automotive repairs.

# **Cashier's Office**

The Cashier's Office processes student payments and billings. The office is adjacent to Admissions & Records.

# **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 website.

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-star QRIS rated lead teachers. The Center is located in a beautiful garden setting next to the main campus entrance. Wait lists open November 1<sup>st</sup> for the Spring semester and April 1<sup>st</sup> for the Fall semester (or first business day after the 1<sup>st</sup> of November/April)

# 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 Counseling Department is committed to providing the highest quality counseling services to every student in need of information, guidance, and support. Counseling faculty promote student academic progress by offering a variety of services, including courses that address a variety of student needs, including -- career goal-setting, educational planning, study skills, and time management.

The Department understands the critical importance of student directedness and

focus and offers extended appointment times, which allow students to develop comprehensive student educational plans (SEP) with counselors and update them each semester. Completed on line, SEPs outline the sequence of courses required for the achievement of academic success, i.e., certificate, transfer to four-year institution, and AA/AS degrees. Students may earn AA-T/AS-T degrees that guarantee transfer admission to a specific four-year institution.

Through small group and individual meetings, counselors also offer guidance to students who face challenges that might interfere with class 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.

Students with an interest in transferring to a 4-year college/university should visit the Career and Transfer Center to inquire about the Transfer Admissions Guarantees (TAGs) options available to LMC students.

# Disabled Students Programs and Services (DSPS)

# www.losmedanos.edu/dsps

The DSPS 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 DSPS counselor, contact the DSPS 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.

# Extended Opportunity Programs and Services (EOPS)

# www.losmedanos.edu/eops

The Extended Opportunity Programs and Services (EOPS) is a State-funded program that promotes academic success and enables students achieve their educational goals by offering a variety of academic, financial and social support services, including -- grants, book vouchers, counseling (e.g., personal, crisis, career, educational planning), and priority registration.

# **Employment Services**

# www.losmedanos.edu/employment

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 part-time employment opportunities. Programs available include the California Community Colleges 2018-19 California College Promise Grant Application (formerly known as the Board of Governors Fee Waiver), the Federal Supplemental Education Opportunity Grant, Federal Work-Study, Pell Grant, Full-Time Student Success Grant, 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.

Phone numbers and locations are listed on the Campus Directory pg 103.

### **Learning Communities**

www.losmedanos.edu/learningcommunities

### **Honors Program**

### www.losmedanos.edu/honors

The Honors Program provides a challenging academic environment for highly motivated students. It offers Honors courses that involve substantial research, writing and critical thinking, Honors contracts that allow students to create and complete independent research projects, transfer agreements with prestigious California universities, access to the Honors Center, and transcript designation of honors coursework and program completion. Students may complete the entire Honors Program, or simply take a few honors courses and contracts. Visit www.losmedanos. edu/honors to view program admission requirements and for an application to join the Honors Program.

### **MESA Program**

### www.losmedanos.edu/puente

Math Engineering Science Achievement (MESA) Program provides academic support for educationally and economically disadvantaged students so they can excel in math and science. MESA helps develop the necessary academic and leadership skills to successfully transfer and later graduate from a four-year university with a degree in mathematics, engineering, science or computer science. The MESA program supports STEM students through mentoring, tutoring, and workshops and by providing them with scholarship and numerous internship opportunities.

### **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!

### Umoja Scholars Program

### www.losmedanos.edu/puente

The Umoja Scholars Program is committed to enriching, fostering, and nurturing the educational experience of all students, especially African-American and firstgeneration college students, ultimately preparing them for academic, personal, and professional success beyond Los Medanos College. This program addresses student needs through academic support services and a curriculum that focuses on African-American literature and history as well as contemporary issues facing the African-American community. Benefits of the program include, counseling services:, educational and career planning, blocked courses for English and math, tutoring services, community service & leadership opportunities, cultural events & activities, and culturally relevant curriculum.

# **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 Success & Retention Programs

Student Success & Retention Programs (SSRP) is dedicated to ensuring that all Los Medanos College students are supported from enrollment to the completion of their educational goals by offering programs that empower and educate. In collaboration with other departments on campus, we work to build a comprehensive network to support the academic, personal, and social success of all students. The services offered by SSRP include: Counseling, M.E.N. mentoring program, and Academic/ Personal Development Workshops.

## **Transfer Academy**

### www.losmedanos.edu/transferacademy

The Transfer Academy is a program for students who want to transfer to a fouryear 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

Phone numbers and locations are listed on the Campus Directory pg 103.

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

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

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 Veterans Resource Center provides an evolving array of services and resources for LMC's 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.

# 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, 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 the above characteristics is strictly prohibited. The lack of English language skills will not be a barrier to admission and participation in the college's education programs.

Inquiries regarding compliance and/or grievance procedures may be directed to the Los Medanos College Title IX Officer and Section 504/ADA Coordinator:

Contact: Gail Newman, Senior Dean, Student Services

Email: gnewman@losmedanos.edu

Phone: (925) 473-7421

Requests for the elevation and addition of sports may also be directed to Gail Newman.

# Inquiries/Complaint Procedures

## **Informal Procedure**

Students who have questions about the procedures to file a complaint of unlawful discrimination or feel they have been discriminated against, may contact the local Title IX coordinator, the Senior Dean of Student Services, Gail Newman, by calling (925) 473-7421. The Senior Dean may work with the student-complainant, respondent, and other appropriate college personnel to attempt an informal resolution. The President, or designee, will monitor the informal complainant process and any proposed resolution. The process will be completed within 30 calendar days of receiving the complaint. A record of the complaint and resolution will be kept.

## **Formal Procedure**

Students also have the right to submit an unlawful discrimination complaint through a formal procedure. The Senior Dean will provide students with the District complaint form and forward the completed form to the District Vice Chancellor Human Resources.

Upon receipt of a formal complaint, the District will immediately notify the State Chancellor's Office. Within 10 calendar days of receipt, the District shall commence an investigation of the complaint and notify the complainant. The District has 90 calendar days in which to investigate the complaint and report the administrative findings to the complainant and the State Chancellor's Office. The complainant may appeal the administrative determination to the District Governing Board within 15 calendar days of notice of such determination. The District Governing Board has 45 calendar days in which to act on the appeal. Failure of the Board to act within the 45 days denotes approval of the administrative determination. The complainant has the right to file a written appeal with the State Chancellor's Office within 30 calendar days after the Governing Board issues the final District decision or permits the administrative decision to become final pursuant to the above. The Chancellor has discretion to accept or reject any such petition for review in employment discrimination cases.

Students may also contact the Office for Civil Rights at the following address: Office for Civil Rights, San Francisco Office U.S. Department of Education Old Federal Building 50 United Nations Plaza, Room 239 San Francisco, CA 94102-4102 Telephone: (415) 556-4275; Fax: (415) 437-7783 TDD: (415) 437-7786; Email: OCR.SanFrancisco@ed.gov

# Inquiries/Complaints on Basis of Disability

Inquiries regarding access, treatment, or employment on the basis of disability, should be directed to the Senior Dean of Student Services/ADA Coordinator, Los Medanos College, 2700 East Leland Rd., Pittsburg, CA 94565, (925) 473-7421, or TDD (925) 439-5709.

# Reglamento de no Discriminación

El Distrito de Colegios Comunitarios del Condado de Contra Costa y el Los Medanos College están comprometidos a ofrecer igualdad de oportunidad en sus programas educacionales y vida estudiantil. El colegio no discrimina ni apoya la discriminación por cuestiones de orígen étnico, edad, sexo, discapacidad física o mental, color, nacionalidad de origen, religión, orientación sexual, estatus de veterano, o condición medica, para el acceso a y trato de cualquiera de sus programas o actividades colegiales. La falta de conocimiento del idioma inglés no serán una barrera para la admision y participación en los programas educativos vocacionales de la institución.

Este reglamento cumple con lo estipulado en el Titulo VI del Acta de 1964 de la Ley de Derecho Civil, con referencia a la discriminación por raza, color, o nacionalidad de orígen; el Titulo IX de las Enmiendas a la Educacion de 1972, referente a la discriminación por sexo; la Sección 504 del Acta de Rehabilitación de 1973, referente a la discriminacion por discapacidad; el Acta de Discriminacion de Edad de 1975 referente a la discriminacion por edad; y el Reglamento del Distrito que aplica.

Contacte: Gail Newman, Decano de Servicios Estudiantiles

Correo electrónico: gnewman@losmedanos.edu

Teléfono: (925) 473-7421

# **Procedimientos de Quejas**

# **Procedimiento Informal**

Los estudiantes que tengan preguntas sobre el procedimiento para someter una queja de conducta discriminatoria o creen haber sido víctimas de una acción discriminatoria pueden notificar a la Coordinadora Local del Titulo IX, o a el Decano de Servicios Estudiantiles. Contacte: Gail Newman, Decano de Servicios Estudiantiles, teléfono: (925) 439-2181, extensión 3372. El estudiante tiene la opción de seguir el procedimiento informal con el Decano de Servicios Estudiantiles quien pudiera facilitar una solución informal a la queja con el personal apropiado del colegio y el alumno demandante. El Presidente del colegio, o persona asignada, vigilarán el proceso de resolución de la queja informal y propondrán una solución a la queja. El proceso de resolución no deberá durar más de 30 días despues de haberse recibida la queja. Se mantendrá un expediente de la queja y la resolución en los archivos correspondientes.

# **Procedimiento Formal**

Estudiantes tienen el derecho de someter una queja de conducta discriminatoria por un procedimiento formal. La Administración Superior proporcionará al alumno con el formulario de quejas del Distrito y enviará el documento al Vice Canciller de Relaciones Humanas del Distrito una vez que este haya sido llenado. Una vez que se haya recibido la queja de manera formal, el Distrito notificará inmediatamente a la Oficina del Canciller del Estado. Dentro de los

10 días siguientes de haberse recibido la queja, el Distrito deberá comenzar una investigación formal y notificar de ello al alumno demandante. El Distrito contará con 90 días para investigar la queja y reportar los resultados administrativos al demandante y a la Oficina del Canciller del Estado. El demandante tendra derecho a apelar la decision administrativa al Consejo Gubernamental del Distrito dentro de los 15 días siguientes a la fecha de notificación de la decisión. El Consejo Gubernamental del Distrito contará con 45 días para actuar sobre la apelación. La falta de actuación del Consejo dentro de los siguientes 45 días otorgados indicará la aprobación de la decisión administrativa tomada. El demandante tendrá derecho a someter una apelación por escrito a la Oficina del Canciller dentro de los 30 días siguientes de que el Consejo Gubernamental haya emitido la decision final del Distrito, o, permitirá que la decision administrativa sea final conforme a lo anterior. El Canciller tendrá la autoridad de aceptar o rechazar cualquier petición semejante en la revisión de casos de discriminación laboral.

# Preguntas, Quejas a Base de Incapacidad

Las preguntas sobre el accesso, trato, o empleo de personas discapacitadas deberán ser dirigidas al Decano de Servicios para los Estudiantes/Coordinador de ADA de Los Medanos College; 2700 East Leland Rd., Pittsburg, CA 94565, (925) 473-7421, o, al TDD (925) 439-5709.

# **Crime Awareness**

# Criminal activity can be greatly reduced by preventative efforts. Take steps to protect your possessions and discourage theft.

Federal law requires that crime prevention techniques and statistics be reported annually to the campus community. This report meets all requirements as set forth in the Crime Awareness and Campus Security Act of 1991. This data was prepared not only to comply with the law, but to help keep our students, faculty and staff safe and secure, and to provide an environment supportive of teaching and learning.

You are encouraged, as a member of the campus community, to report suspicious circumstances or any criminal acts committed on district properties.

The District, through its Police Services Department, is committed to fully investigate reports of criminal acts occurring on district properties.

At Los Medanos College, crimes may be reported by calling Police Services at (925) 473-7332 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 7:30am – 10:30pm Friday 7:30am – 5:30pm Saturday 7:30am – 3:30pm

To contact an officer after business hours, call the Sheriff's Department at (925) 646-2441.

# PITTSBURG CAMPUS CRIME STATISTICS

Crime Reported	2014		2015		2016	
	AO*	HO**	AO*	HO**	AO*	HO**
Murder & Non-negligent 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	1	0
Aggravated Assault	0	0	0	0	1	0
Burglary	13	0	4	0	7	0
Theft	45	0	36	0	57	0
Motor Vehicle Theft	7	0	5	0	12	0
Arson	0	0	1	0	0	0
Domestic Violence	-	-	1	-	0	0
Stalking	-	-	-	-	0	0
TOTALS	67	0	48	0	78	0

# BRENTWOOD CENTER CRIME STATISTICS

Crime Reported	2014		2015		2016	
	AO*	HO**	AO*	HO**	AO*	HO**
Murder & Non-negligent 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	0	0	0	0	0	0
Aggravated Assault	0	0	0	0	0	0
Burglary	1	0	0	0	0	0
Theft	0	0	0	0	0	0
Motor Vehicle Theft	1	0	0	0	0	0
Arson	0	0	0	0	0	0
Domestic Violence	-	-	-	-	0	0
Stalking	-	-	-	-	0	0
TOTALS	2	0	0	0	0	0

\*AO - Actual Offenses

\*\*HO - Hate Offenses - Number of crimes (homicide, rape, assault) that manifest evidence of prejudice based on race, religion, sexual orientation or ethnicity.

 $\ensuremath{\textbf{NOTE}}$  - 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	2014	2015	2016
Liquor Laws	1	1	0
Drugs	18	8	2
Weapons	0	5	2

# **College Parking Information**

**Parking** All vehicles parked on the campus, whether in a parking lot, dirt lot, or perimeter road (Miwok Way and Los Medanos Drive) must have a valid parking permit. Be aware that there are specified student parking areas and faculty/staff parking areas. Students who park in faculty/staff spaces will be ticketed.

**Fees** Students may purchase a parking permit, valid for one semester. The cost is \$48.00 for automobiles and \$30.00 for motorcycles or mopeds. Full-term permits can now be purchased online through WebAdvisor. Students may now purchase a mid-term parking permit beginning October 30, 2017. The cost for automobiles is \$25.00 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 black 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.

California College Promise Grant (formerly BOG Fee Waiver) recipients may qualify for discounted parking if the waiver 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 (ages 6-64) cash fare is currently \$2.00 (single ride, no transfers) or \$3.75 for a day pass. Bus routes 380, 383, 385, 388, 390 & 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 LMC Pittsburg campus. The bike trail can be accessed from the west of campus at Leland, Crestview Drive Railroad Avenue, Harbor Street, and Loveridge Road. The bike trail can be accessed from the east at Somersville Road, Delta Fair Boulevard, 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 College Campus Directory

DEPA

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 439-2056
Brentwood Center		513-1625
CalWORKs/CARE Office	SS4-417	473-7482
Cashier's and Payment Office	SS3-308	473-7502
Center for Academic Support	CO-300	473-7590
Child Study Center		473-7640
Cooperative Work Experience		
Education & Workforce	CO-400	473-7415/ 473-7417
Development Programs Counseling Appointments	SS4-400	473-7417
Disabled Students Programs &	334-400	4/0-/447
Services (DSPS)	SS3-321	473-7471
<ul> <li>Learning/Physical (TDD Phone Hearing impaired)</li> </ul>	553-321	473-7471 439-5709
Extended Opportunity Programs		+37 37 07
& Services (EOPS)	SS4-414	473-7480/
		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 473-3333
Emergency Line Scholarship Information	SS3-309	473-3333
Student Government/Activities	GA Building	473-7518
Student Outreach	SS3-320	473-7430
Student Retention & Support	SS3-419	473-7483
Transfer & Career Services	SS4-435	473-7443
	334-433	473-7444 or
Employment Center		473-7443
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



NOTE: These are NEW phone numbers

Visit www.losmedanos.edu/directory for entire directory.

	133
K	
Charles	1.5
RTMENT	PHONE

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/Math Lab	VM 473-7665
MIDI (Music)	473-7813

# **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

Bookstore profits support students!

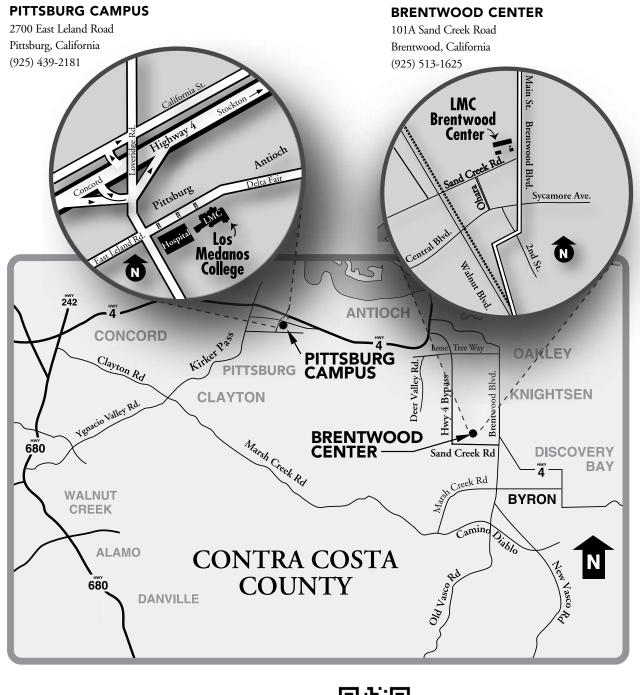
Regular StoreHoursMonday-Thursday7:45am - 7:00pmFriday7:45am - 3:00pm

Summer StoreHoursMonday-Thursday7:45am - 5:00pmFridayClosed

We accept cash, Visa and Mastercard. Personal checks are not accepted. ATM located in bookstore.

www.losmedanos.edu/bookstore

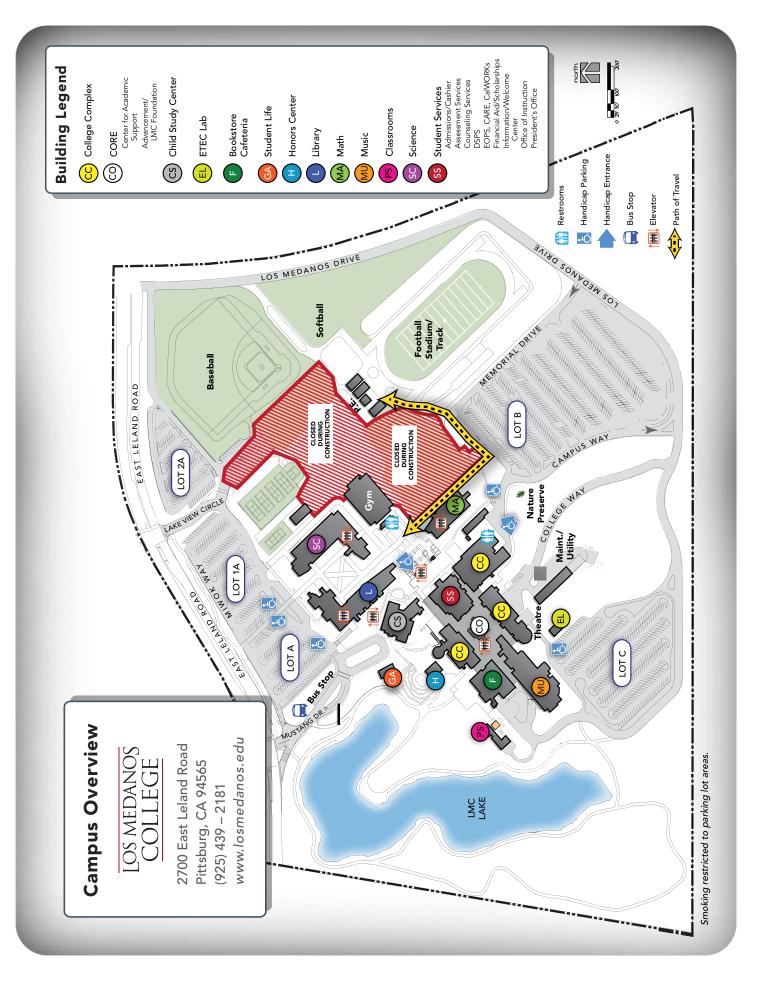
# Directions to Los Medanos College



www.losmedanos.edu



Use this QR code to access the maps link using your smart phone.







PITTSBURG CAMPUS 2700 East Leland Road Pittsburg, CA 94565 (925) 439.2181 BRENTWOOD CENTER 101A Sand Creek Road Brentwood, CA 94513 (925) 513.1625

www.losmedanos.edu

