



# DEGREES OF SUCCESS

SPRING SCHEDULE

LOS MEDANOS  
COLLEGE

10

# Spring 2018

## — IMPORTANT DATES —



Campus offices open at 10:00 a.m. . . . .	<b>January 19</b>
Fall semester begins . . . . .	<b>January 20</b>
Last day to drop semester-length courses & be eligible for refund. . . . .	<b>February 2</b>
Last day to add semester-length courses. . . . .	<b>February 2</b>
Last day to drop semester-length courses if dropping in person to avoid "W" on transcript . . . . .	<b>February 2</b>
Last day to drop semester-length courses if dropping on WebAdvisor to avoid "W" on transcript . . . . .	<b>February 4</b>
Last day to petition for Pass/No Pass (P/NP) option for semester-length courses . . . . .	<b>February 15</b>
Lincoln's Birthday – Holiday (College closed) . . . . .	<b>February 16</b>
College closed – no Saturday classes . . . . .	<b>February 17</b>
Washington's Birthday – Holiday (College closed) . . . . .	<b>February 19</b>
Last day to apply for Spring 2018 graduation . . . . .	<b>March 1</b>
Spring Break . . . . .	<b>March 26 - April 1</b>
Last day to drop semester-length courses . . . . .	<b>April 27</b>
Final exams begin . . . . .	<b>May 19</b>
Last day of instruction. . . . .	<b>May 25</b>
Graduation Ceremony. . . . .	<b>May 25</b>

### **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**

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### **Los Medanos College**

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## Mission

### STATEMENT

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.

## Accreditation

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

# Admission & Registration Information

## Spring 2018 ONLINE REGISTRATION DATES

DATE	PRIORITY GROUP	CRITERIA
Nov. 20-21	Group 1	Priority registration for EOPS, DSPS, qualified veterans, qualified foster youth and CalWORKs for students under 100 degree-applicable units or in good standing
Nov. 22	Group 2	Special registration for DSPS note takers, early graduation applicants and qualified athletes for students under 100 degree-applicable units or in good standing
Nov. 27	Group 3a	Continuing* students with 45-75 units within the district
Nov. 29-30	Group 3b	Continuing* students with 0-44.99 units within the district
Dec. 4	Group 3c	Recent matriculated* high school graduates
Dec. 5-6	Group 3d	Continuing* students with 75.01-99.99 units within the district
Dec. 7	Group 3e	New matriculated* and returning* students with less than 100 units in the district
Dec. 11	Group 4	Registration for continuing* and returning* students over 100 degree-applicable units or on 2nd semester probation or dismissal
Jan. 4-5	Group 5	New non-matriculated and exempt students

## Spring 2018 IN PERSON REGISTRATION DATES

Jan. 9	Group 6	ALL Special Admit/Concurrent high school students registration
Jan. 10	Group 7	Open registration for all college students who choose to register in person.

For more registration information: [www.losmedanos.edu/admissions/instructions.asp](http://www.losmedanos.edu/admissions/instructions.asp)

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

\* 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 old 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 the 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](http://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](http://www.losmedanos.edu) or on the mobile app.
- **New and returning student priority registration** – Apply early and register online at your registration appointment.
- **All special admit/concurrent high school students** register in person beginning Jan. 9.
- Open registration begins on Jan. 10. 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](http://www.losmedanos.edu) and log in to WebAdvisor. 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.

## 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 their InSite portal and they will receive a schedule by email to their 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 non-residents.

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

## Nonresident Tuition Exemption (AB 540)

In 2001, the California legislature passed AB 540 which exempts certain categories of students from paying non-resident tuition. To be eligible you must have completed at least 3 years at a California high school and graduated in California (or earned a California high school equivalency). AB 540 students must be living in California in order to claim the exemption.

If you believe you are eligible for this special exemption, submit the *California Nonresident Tuition Exemption Request* form along with an unofficial high school transcript to the Admissions & Records Office for review. The form is available online at [www.losmedanos.edu](http://www.losmedanos.edu), or at the Admissions & Records Office in Pittsburg or Brentwood.

## Nonresident Tuition Exemption (SB 150)

Concurrently enrolled students (high school students enrolled in college classes) who are classified as non-resident students for tuition purposes may be eligible for the SB150 waiver of non-resident tuition while still in high school. Students must be special admit 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 (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 (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.

# 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](http://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](http://www.losmedanos.edu).
2. Click on the InSite/WebAdvisor icon on the home page.
3. Click on the InSite/WebAdvisor icon on the next page.
4. Log in with your user ID and password.
5. Select one of the choices in the quicklinks.
6. You may register through student planning or one of the registration links.

### REGISTER Mobile App Ellucian Go

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

## Special Admit High School Students

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

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

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

## Special Admit Enrollment Policies

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

New special admit students must complete an application online at least 24 hours prior to registration. Continuing special admit students do not need to reapply. All special admit students must bring a Special Admit Form at the time of registration. If applicable, students will also need an *Age Waiver Form* or *Unit Limit Waiver Form*. The Special Admit Form must be filled out and signed by the appropriate principal or counselor at the 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](http://www.losmedanos.edu/assessment) or [www.losmedanos.edu/brentwood/assessment](http://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](http://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, including high school, please bring transcripts or report cards with you when you register so prerequisites can be verified.\* References to "successful completion" requires a grade of "P" or "C" or better. Courses in progress outside the district will not be accepted as prerequisites. Advisories are recommendations only and need not be verified. Prerequisites may be challenged through the fifth day of the term for semester-length classes or through the last date to add for short-term classes.

\* Prerequisites coursework will only be considered from regionally accredited institutions.

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 WebAdvisor. **You should check your status on WebAdvisor 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. The message will be sent by email or 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 Portal**
4. Once permission is granted, you will have three (3) calendar days to register in the class via WebAdvisor (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 WebAdvisor 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](http://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.

## 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 Workshops



## GET STARTED @ LOS MEDANOS COLLEGE

### Apply

[www.losmedanos.edu/new](http://www.losmedanos.edu/new)

### Complete Online Orientation

[www.losmedanos.edu/lmcorientation](http://www.losmedanos.edu/lmcorientation)

### Determine English/math placement

[www.losmedanos.edu/assessment](http://www.losmedanos.edu/assessment)

### Attend a New Student Registration Workshop

[www.losmedanos.edu/NewStudentWorkshop](http://www.losmedanos.edu/NewStudentWorkshop)

Access all steps: [www.losmedanos.edu/new](http://www.losmedanos.edu/new)

## Before attending your workshop:

- Complete Online Orientation.  
[www.losmedanos.edu/lmcorientation](http://www.losmedanos.edu/lmcorientation)
- Determine your math/English placement  
[www.losmedanos.edu/assessment](http://www.losmedanos.edu/assessment)

## What's in it for you?

- Register for your classes at the workshop.
- Create an education plan for your first semester.
- Learn which courses are required to achieve your educational goal.
- Learn about LMC's majors, services and procedures.
- Discuss your math and English placement.
- Have your individual questions answered by a counselor.

# Fees and Tuition

Fee Type	Amount	Required
Enrollment Fee	\$46 per unit* (No maximum)	All students**
Non-Resident Tuition	\$254 per unit* (No maximum)	Non-California residents ( <i>must be paid in addition to enrollment fee</i> )
Non-U.S. Citizen Tuition	\$254 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*** @ 03/19/18 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****
Transcript Request  <i>Rush transcripts are available for an additional fee.</i>	\$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 InSite Portal 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 CCCC 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 BOGFW recipients remain responsible for all fees in excess of enrollment fees.

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

For more information about Financial Aid, see pages 8 & 9 or visit [www.losmedanos.edu/financialaid](http://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 WebAdvisor, the refund will be processed as a credit to the credit card.

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

**A refund will not be made if the student has other outstanding debts to the college.** Refund checks will be issued monthly after the first two weeks of instruction each semester. All refund checks will be made payable to the student whether paid by cash, check, money order, cashier's check or credit card. No refund of the enrollment fee will be made to any student who withdraws from classes after the first 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 refund period or short term classes. 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.



## SCHOLARSHIPS — equals — OPPORTUNITIES

Make the most  
of LMC's  
Scholarship  
Program!

## 3 GREAT REASONS TO APPLY

- \$\$\$ can help pay for books
- Help pay tuition
- Funds never have to be paid back

**Don't delay! Apply today!!!**

[www.losmedanos.edu/scholarships](http://www.losmedanos.edu/scholarships)



## FEDERAL WORK STUDY STUDENTS

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

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

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

# STUDENT ACTIVITY FEE



The **STUDENT ACTIVITY FEE** allows the Los Medanos College Associated Students (student government) to provide scholarships, leadership opportunities, cultural programs and other co-curricular programs for the college.

It also funds programs such as Textbooks on Reserve Program that allows students to check out course textbooks for use in the library. Students may request a refund of the fee by submitting the **Student Activity Fee Refund Request Form** before the refund deadline.

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

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

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



## LOS MEDANOS COLLEGE FINANCIAL AID

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

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

### All you need to do is ask.

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](http://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.

#### FEE WAIVERS

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

*It's easy to apply!*

#### FEDERAL PELL GRANTS

Offers up to \$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 assistance check disbursements for students enrolled at the beginning of the term for semester-length and short term courses will be paid as follows:

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

#### SPRING 2018

- **100% after March 30 disbursement for those students who have not received their financial aid.**

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

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

#### For more information about your status

Visit the college web site at [www.losmedanos.edu](http://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.

# BOGFW



#### WHAT'S A BOGFW?

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

#### PLAN AHEAD!

Do not wait to apply until you want to register. Processing time for BOGFW A & B is three (3) business days. The BOGFW C can take up to six (6) weeks. We highly recommend that students apply online: [www.losmedanos.edu/financialaid/apps.asp](http://www.losmedanos.edu/financialaid/apps.asp) to expedite the process. To apply for a BOGFW for Spring 2018, please complete the 2017-2018 application.

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

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

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

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

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

**BOGFW recipients may qualify for discounted parking.**

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

##### Acceptable documentation includes:

- Copy of current official agency verification
- Current eligibility letter

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

**BOGFW C:** If you don't qualify for BOGFW A or B, you may qualify for BOGFW C by completing a 2017-2018 FAFSA.

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

Family size	Total Family 2015 Income	Family size	Total Family 2015 Income
1	\$17,820 or less	5	\$42,660 or less
2	\$24,030 or less	6	\$48,870 or less
3	\$30,240 or less	7	\$55,095 or less
4	\$36,450 or less	8	\$61,335 or less

*Add \$6,240 for each additional family member*

# ONLINE CLASSES

AT LOS MEDANOS COLLEGE ANYWHERE... ANYTIME!

## >> ONLINE CLASSES

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

## >> HYBRID CLASSES

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



### ***A successful online student is:***

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

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

[www.losmedanos.edu/onlineclasses](http://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 WebAdvisor
- ▶ Check Student Email
- ▶ Get College News

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

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

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

**Visit**

[www.4cd.edu/webadvisor/faqs.aspx](http://www.4cd.edu/webadvisor/faqs.aspx)  
for InSite and InSite Mail FAQs.

**Important features of InSite Mail**

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

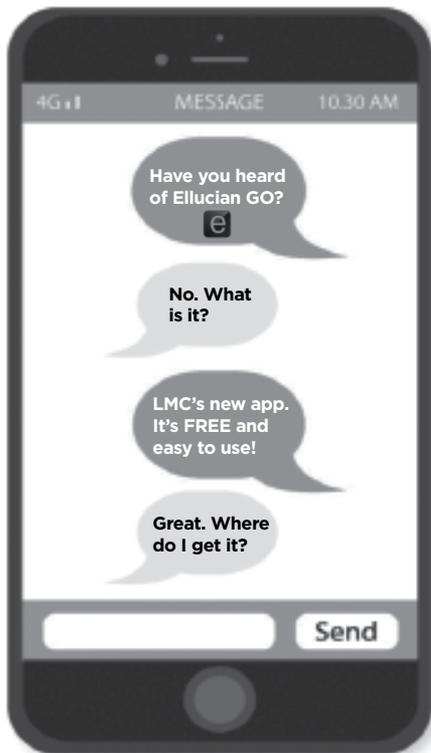


**Set up instant alerts via text message.**



**HOW TO ACTIVATE YOUR ACCOUNT**

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



**DOWNLOAD LMC'S FREE APP**

**EllucianGO**

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

- Class Schedule
- Education Plan
- Registration Links
- Campus maps
- Canvas
- Grades
- Cancelled Classes
- Manage My Waitlist
- ...and More!



# LMC Programs of Study

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

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/WebAdvisor username and password. Select “Student Planning” under “Academic Profile”. And be sure to see a counselor to make sure you are selecting the best courses for your program of study.

## SCHEDULE PAGE

The screenshot shows the 'Schedule' page for Spring 2014. It features a weekly grid with time slots from 7am to 6pm. Course sections are listed in the left-hand pane and placed on the grid. Annotations include:

- Choose sections for your planned courses.** (Points to the grid)
- You'll still register using WebAdvisor when a Late Add Code is required.** (Points to a section for ART-005-7058)
- These are your registered courses.** (Points to sections for ENGL-220-3645 and PSYCH-011-3088)
- Register or Drop sections directly from your schedule.** (Points to a 'Drop' button for ENGL-220-9645)

Course details for ART-005-7058: The Visual Arts (Planned): Credits: 3, Grading: Graded, 1/13/2014 to 5/21/2014, Time: MWF 8:00 AM - 8:50 AM, Location: Los Medanos College College Complex 2, 214 (Lecture), Instructor: Corlew, C, Seats Available: 2. Note: This section has already started; please obtain a Late Add Code from your instructor and register using Late Registration in WebAdvisor.

Course details for ENGL-220-9645: Critical Analysis and Inquiry (Registered): Credits: 3, Grading: Graded, 1/13/2014 to 5/21/2014, Time: MW 11:00 AM - 12:20 PM, Location: Los Medanos College Brentwood Campus 14 (Lecture), Instructor: Young, M.

Course details for ENGL-220-3645: Credits: 3, Grading: Graded, 1/13/2014 to 5/21/2014, Time: MWF 8:00 AM - 8:50 AM, Location: Los Medanos College College Complex 2, 214 (Lecture), Instructor: Corlew, C, Seats Available: 2.

Course details for PSYCH-011-3088: Credits: 3, Grading: Graded, 1/13/2014 to 5/21/2014, Time: MWF 8:00 AM - 8:50 AM, Location: Los Medanos College College Complex 2, 214 (Lecture), Instructor: Corlew, C, Seats Available: 2.

## TIMELINE PAGE

The screenshot shows the 'Timeline' page, which displays course progress across four terms. A '+ Add a Term' button is at the top right. The terms are categorized as 'Completed', 'In Progress', or 'Planned'.

Term	Status	Courses	Credits
Fall 2013	Completed	ADJUS-160-2112: Community & Justice System (3), BUS-086-9564: Medical Terminology (3), MATH-027-0302: Algebra for Statistics (6)	12 Enrolled Credits
Spring 2014	In Progress	ART-005-7058: The Visual Arts (3), ENGL-220-9645: Critical Analysis and Inquiry (3), PSYCH-011-9588: General Psychology (3)	6 Enrolled Credits, 3 Planned Credits
Fall 2014	Planned	HIST-031: History of California (3), PE-016: Beginning Swimming (1), PHIL-002: Contemporary Ethical Issues (3)	7 Planned Credits
Spring 2015	Planned	ASTRO-010: Introduction to Astronomy (3), PE-055: Advanced Jazz Dance (1)	4 Planned Credits

Additional information: GPA: 1.75 (Fall 2013), GPA: 0.00 (Spring 2014)

# HOW TO REGISTER ONLINE

## Who

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You may register by online\* on WebAdvisor if:

- You are a continuing student from the Spring 2017, Summer 2017 or Fall 2017, or
- You have submitted an application for the Spring 2018 semester.

\*Excludes high-school students, who must register and provide forms in person.

## When

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

## How to register online on WebAdvisor

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

### You First Login

- The first time you log in, your password is your 6 digit birthdate
- You will be prompted to update your password
- Provide your **Challenge answers**
- Enroll your **Mobile Phone Using Text or Voice Message**
- Choose your **Cell Phone Message Options**

### You will be logged into the InSite Portal

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

- Register for **Previously Selected Sections** page (this is like using a shopping cart to select your classes), choose an action (register) for each course under the preferred sections list and click on the **Submit** button. (Please note: If the course is filled, a red message will appear at the top of this screen.)

- If a course is filled you may choose to put yourself on the waitlist (see waitlist instructions).

- If the course does not have a waitlist or the waitlist is filled, you will need to check back frequently for space in the class.

- Click on my class schedule to print a copy for your records.

- Under the Main menu, click on **Student Account Information**, then click on **Make a Payment** (by credit card) or send a check to the Cashier's Office, Los Medanos College, 2700 E. Leland Road, Pittsburg, CA 94565

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

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

## Fee Payment

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- 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

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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

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

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

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

# COMO REGISTRARSE POR INTERNET

## Quién

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

- Actualmente está registrado como estudiante continuo desde el semestre de Primavera 2017, Verano 2017, u Otoño 2017, o
- Ha sometido una solicitud para el nuevo semestre de Primavera 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 WebAdvisor. Después del comienzo de clases, necesitará un Código de Admisión Tardía o "Late Add Code" para poder registrarse para sus cursos.

## Como registrarse por Internet en WebAdvisor

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

### Primero inicie su cuenta estudiantil

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

### Iniciar su sesión en InSite Portal

- Haga clic en "Students" (Estudiantes)
- Haga clic en "Registration" (Registación)
- 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**" (Registación Express). Introduzca los números del código del curso y seleccione el semestre apropiado.
- Si necesita buscar las clases, dirjase a buscar los códigos donde dice "**Search for Sections.**"
- Elija el colegio 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.
- Dirjase al "Main Menu" (Menu Principal) y elija "**Student Account Information**" (Información de la Cuenta de Estudiante), y haga clic en "**Make a Payment**" (Haga Pago) para pagar su cuenta. Puede pagar con tarjeta de crédito o puede enviar un cheque por correo a: Cashier's Office, Los Medanos College, 2700 East Leland Road, Pittsburg, CA 94565.

### En su Insite Portal puedes:

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

## Pago de Cuotas

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

## Notas Sobre Ayuda Financiera

Si recibe ayuda financiera por medio del colegio, 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 cuenta 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.

## Registación usando la Aplicación Móvil Ellucian Go

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

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

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

# Three Pathways to an Associate

STANDARD • TRANSFER • ASSOCIATE DEGREE FOR TRANSFER

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

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

*See a counselor for specific details.*

## Transfer & 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

### 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](http://www.losmedanos.edu/transfer)



# Degree at Los Medanos College

## Los Medanos College ASSOCIATE DEGREE REQUIREMENTS

2017 - 18

### 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](http://www.losmedanos.edu)

### General Education Requirements

#### A. Natural Sciences

3 Units

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

**COMPLETE ONE OF:**

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

\*Degree credit if taken Summer 2011 and later.

#### B. Social & Behavioral Sciences

3 Units

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

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

**COMPLETE ONE OF:**

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

#### 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, 210, 211, 230, 231 HUMAN – 019, 020, 021, 022, 024, 030, 035; JOURN – 100, 110; MUSIC – 010, 012, 015; PHIL – 100, 120, 122, 130, 132, 133, 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.

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

i. **English Composition:** ENGL-100

ii. **Communication and Analytical Thinking:** MATH-026, MATH-029 or higher; 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, 061; SOCSA – 045, 110, 135, 150; SPCH-150

#### TOTAL UNITS

18-19

Courses can be counted in one box only.

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](http://www.assist.org).

### AREA A English Language Communication and Critical Thinking

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

A1	<b>Oral Communication</b> SPCH-110, 120	(3 units)
A2	<b>Written Communication</b> ENGL-100	(3 units)
A3	<b>Critical Thinking</b> 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.

### AREA 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	<b>Physical Science</b> ASTRO-010 CHEM-006, 007, 008, 025, 026, 028, 029 PHYS-015, 035, 036, 040, 041, 042 PHYSC-005	(3 units)
B2	<b>Life Science</b> ANTHR-001, BIOSC-007, 008, 010, 020, 021, 040, 045, 050,	(3 units)
B3	<b>Laboratory Activity</b> ASTRO-010 and 011 BIOSC-007, 008, 010, 020, 021, 040, 045, 050 CHEM-006, 007, 008, 025, 026, 028, 029 PHYS-015, 035, 036, 040, 041, 042	
B4	<b>Mathematics/Quantitative Reasoning</b> Satisfactory completion qualifies for exemption from the ELM examination requirements. MATH-034, 037, 040, 050, 060, 070, 075, 080, 120, 160	(3 units)

### AREA C Arts and Humanities

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

C1	<b>Arts</b> ART-005, 006, 007, 008, 009, 035, DRAMA-015, 016, 070 HUMAN-035, MUSIC-010, 012, 015, 017, SPAN-060
C2	<b>Humanities</b> 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

### AREA D 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

### AREA 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

# IGETC: Intersegmental General Education Transfer Curriculum 2017 – 2018

## 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.

#### AREA 1 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

#### AREA 2 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.

#### AREA 3 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, HUMAN-035, 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.

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](http://www.assist.org).

#### AREA 4 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
- 4I **Psychology:** PSYCH-010, 011, 014, 017, SOCIO-017
- 4J **Sociology and Criminology:** ADJUS-110, SOCIO-015, 016, 017

#### AREA 5 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.

#### AREA 6 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

# Short Term Courses - Spring Semester

Course	Title	Dates	Course	Title	Dates
<b>October</b>			<b>February</b>		
ADJUS-005	Basic Law Enforcement Academy - Intensive	10/30-5/4	CHDEV-033	Developmentally and Culturally Appropriate Practice for the School Age Child	2/3-4/14
<b>January</b>			CHDEV-092	Adult Supervision / Mentor Teacher Training	2/3-3/24
VONUR-007	Vocational Nursing Role Relationships	1/3-1/7	EMS-014	Healthcare Provider CPR	2/3-2/3
ATH-081	Intercollegiate Baseball	1/8-5/18	COUNS-032	Introduction to Career Exploration	2/5-4/9
ATH-092	Intercollegiate Softball	1/8-5/18	COUNS-033	Transfer Planning	2/5-3/2
COUNS-032	Introduction to Career Exploration	1/9-4/24	COUNS-034	College Success	2/5-4/9
COUNS-034	College Success	1/9-4/24	ENGL-085	Introduction to College Reading	2/5-5/14
DRAMA-016	Theatre Appreciation	1/10-5/18	TRAVL-077	Customized Vacation Planning	2/5-5/4
VONUR-007	Vocational Nursing Role Relationships	1/16-1/20	COUNS-032	Introduction to Career Exploration	2/6-5/15
EMS-014	Healthcare Provider CPR	1/20-1/20	COUNS-034	College Success	2/6-4/19
BUS-035C	Microsoft Powerpoint	1/22-3/23	ENGL-083	Sentence Skills for College Writing	2/6-5/15
MATH-050	Calculus and Analytic Geometry I	1/22-3/22	COUNS-034	College Success	2/13-4/26
PTEC-007	Industrial Technology Career Skills	1/22-3/22	COUNS-034	College Success	2/21-5/4
PTEC-045	Process Technology III - Operations	1/22-3/22	EMS-011	Emergency Medical Technician I Recertification	2/23-2/25
TRAVL-084	Caribbean Destination Specialist	1/22-3/22	BUS-092	Business Ethics	2/24-3/17
COUNS-033	Transfer Planning	1/23-3/22	BUS-093	Dealing with Difficult People	2/24-3/17
COUNS-034	College Success	1/23-3/22	COUNS-032	Introduction to Career Exploration	2/26-5/4
PTEC-025	Process Technology I - Equipment	1/23-3/22	COUNS-034	College Success	2/27-5/9
RNURS-030	Leadership/Management and Professionalism in Nursing	1/23-3/20	<b>March</b>		
AUTO-055	Clean Air Car Course + OBD II	1/26-3/24	VONUR-030	IV Therapy/Blood Withdrawal	3/3-3/24
COUNS-034	College Success	1/26-3/23	COUNS-030	Orientation to College	3/5-4/6
ANTHR-005	General Anthropology	1/27-5/19	COUNS-033	Transfer Planning	3/5-4/20
ART-005	Visual Arts	1/27-5/19	COUNS-033	Transfer Planning	3/6-4/19
BUS-091	Managing and Working in a Diverse Workplace	1/27-2/10	COUNS-034	College Success	3/6-4/19
BUS-096	Time Management and Goal Setting	1/27-2/10	PTEC-027	Applied Instrument Analysis	3/10-5/12
CHEM-006	Introduction to Inorganic and Physical Chemistry	1/27-5/19	EMS-014	Healthcare Provider CPR	3/17-3/17
EMS-007	Introduction to Healthcare Careers	1/27-5/19	ATH-027	Offensive Football Skills and Conditioning	3/19-5/25
EMS-009	Emergency Medical Responder/Public Safety First Aid, CPR and AED	1/27-5/19	ATH-028	Defensive Football Skills and Conditioning	3/19-5/25
ENGL-100	College Composition	1/27-5/19	BUS-035A	Microsoft Word	3/19-5/25
ENGL-220	Critical Analysis and Inquiry	1/27-5/19	COUNS-034	College Success	3/19-5/25
HIST-030	United States History from 1865	1/27-5/19	PHYS-038	General College Physics Calculus Supplement II	3/19-5/21
PHYS-015	Introduction to Physics	1/27-5/19	TRAVL-083	Hawaii Destination Specialist	3/19-5/25
POLSC-010	Introduction to American Government: Institutions and Ideals	1/27-5/19	TRAVL-096	Alaska Destination Specialist	3/19-5/25
PSYCH-014	The Psychology of Human Sexuality	1/27-5/19	PHYS-038	General College Physics Calculus Supplement II	3/21-5/23
RNURS-001	Nursing Career Seminar	1/27-1/27	COMSC-092	PC Repair - A + Prep (A+ Certification)	3/22-5/24
SOCIO-015	Introduction to Sociology	1/27-5/19	<b>April</b>		
SPCH-110	Speech Communication	1/27-5/19	COUNS-030	Orientation to College	4/2-5/9
WELD-011	Basic Shielded Metal Arc Welding Practice	1/27-5/19	MATH-060	Calculus and Analytic Geometry II	4/2-5/24
WELD-020	Intermediate Shielded Metal Arc Welding Practice	1/27-5/19	PTEC-060	Industrial Technology Career Preparation	4/2-5/21
WELD-021	Advanced Shielded Metal Arc Welding Practice	1/27-5/19	PTEC-012	Petrochemical Safety, Health, and Environment	4/3-5/22
WELD-031	TIG Welding Practice	1/27-5/19	PTEC-035	Process Technology II - Systems	4/3-5/24
WELD-033	MIG Welding Practice	1/27-5/19	PTEC-048	Process Troubleshooting	4/3-5/24
WELD-041	Pipe Welding Practice	1/27-5/19	COUNS-030	Orientation to College	4/9-5/4
WELD-043	Flux-Core Arc Welding Practice	1/27-5/19	AUTO-056	Advanced Level Smog Training	4/13-4/28
			EMS-014	Healthcare Provider CPR	4/14-4/14
			RNURS-001	Nursing Career Seminar	4/14-4/14
			<b>May</b>		
			AUTO-057	Smog Update	5/4-5/12
			CHDEV-076	Introduction to Foster Parenting	5/5-5/19

## Off Campus Courses - Spring Semester

### CONTRA COSTA COUNTY FIRE TRAINING CENTER

2945 Treat Blvd • Concord

FIRE-120 Basic Fire Academy

### CONTRA COSTA COUNTY OFFICE OF THE SHERIFF

340 Marina Blvd. Pittsburg

ADJUS-005 Basic Law Enforcement Academy - Intensive

### FOR THE FOLLOWING COURSE CONTACT THE CHILD STUDY CENTER AT LMC

CHDEV-083 Field Experience in Early Childhood Programs

### ANTIOCH HIGH SCHOOL

COUNS-034 College Success

### BLACK DIAMOND HIGH SCHOOL

COUNS-034 College Success

### DEER VALLEY HIGH SCHOOL

COUNS-034 College Success

### DOZIER LIBBY HIGH SCHOOL

COUNS-034 College Success

### FREEDOM HIGH SCHOOL

COUNS-034 College Success

### HERITAGE HIGH SCHOOL

COUNS-034 College Success

### LIBERTY HIGH SCHOOL

COUNS-034 College Success

### PITTSBURG HIGH SCHOOL

COUNS-032 Career Development

COUNS-034 College Success

DRAMA-016 Theatre Appreciation

# Online Courses - Spring Semester - Pittsburg

Course	Title	Section	Dates	Instructor	Instructor's Email
BIOSC-005	Biology of Health	7284	Semester	Kenrick, M	mkenrick@losmedanos.edu
BIOSC-005	Biology of Health	7289	Semester	Kenrick, M	mkenrick@losmedanos.edu
BUS-027	Small Business Management	0252	Semester	Wilkins, P	pwilkins@losmedanos.edu
BUS-035A	Microsoft Word	7901	3/19-5/25	Knauer, C	cknauer@losmedanos.edu
BUS-035C	Microsoft Powerpoint	7903	1/22-3/23	Knauer, C	cknauer@losmedanos.edu
BUS-109	Introduction to Business	2257	Semester	Wilkins, P	pwilkins@losmedanos.edu
BUS-160	Personal Finance	7905	Semester	Wilkins, P	pwilkins@losmedanos.edu
BUS-186	Financial Accounting	6861	Semester	Wilkins, P	pwilkins@losmedanos.edu
CHDEV-001	Introduction to Principles and Practices in Early Childhood Education	0133	Semester	Perfumo, P	pperfumo@losmedanos.edu
CHDEV-001	Introduction to Principles and Practices in Early Childhood Education	0134	Semester	Perfumo, P	pperfumo@losmedanos.edu
CHDEV-010	Child Growth and Development	0147	Semester	Perfumo, P	pperfumo@losmedanos.edu
CHDEV-010	Child Growth and Development	0148	Semester	Perfumo, P	pperfumo@losmedanos.edu
CHDEV-010	Child Growth and Development	0357	Semester	Perfumo, P	pperfumo@losmedanos.edu
CHDEV-010	Child Growth and Development	7003	Semester	Jones, E	ejones@losmedanos.edu
CHDEV-065	Health, Safety, and Nutrition in Early Childhood Programs	0956	Semester	Virgilio, J	jvirgilio@losmedanos.edu
CHDEV-096	Staff Development and Leadership in Early Childhood Programs	0248	Semester	Virgilio, J	jvirgilio@losmedanos.edu
COMSC-010	Computer Network Fundamentals	7119	Semester	Young, D	dyoung@losmedanos.edu
COMSC-011	Systems and Network Administration	6921	Semester	Young, D	dyoung@losmedanos.edu
COMSC-012	Introduction to Information Systems Security	6941	Semester	Young, D	dyoung@losmedanos.edu
COMSC-040	Introduction to Computer and Business Information Systems	6923	Semester	Figliulo, M	mfigliulo@losmedanos.edu
COMSC-040	Introduction to Computer and Business Information Systems	6927	Semester	Stanton, K	kstanton@losmedanos.edu
COMSC-120	Computer Forensics Fundamentals	6938	Semester	Jones, S	sajones@losmedanos.edu
COUNS-030	Orientation to College	0523	4/9-5/4	Ramirez, S	sramirez@losmedanos.edu
COUNS-030	Orientation to College	0526	3/5-4/6	Ramirez, S	sramirez@losmedanos.edu
COUNS-032	Introduction to Career Exploration	0108	2/26-5/4	Wright, S	swright@losmedanos.edu
COUNS-033	Transfer Planning	0714	2/5-3/2	Ramirez, S	sramirez@losmedanos.edu
COUNS-033	Transfer Planning	0723	3/5-4/20	Reyes, D	dreyes@losmedanos.edu
COUNS-034	College Success	0230	3/19-5/25	Wright, S	swright@losmedanos.edu
DRAMA-015	Multicultural Perspectives within Theatre	0074	Semester	O'Neil, S	soneil@losmedanos.edu
DRAMA-015	Multicultural Perspectives within Theatre	0078	Semester	Carbajal, H	hcarbajal@losmedanos.edu
DRAMA-016	Theatre Appreciation	0309	Semester	Carbajal, H	hcarbajal@losmedanos.edu
DRAMA-016	Theatre Appreciation	0317	Semester	Carbajal, H	hcarbajal@losmedanos.edu
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis	0077	Semester	O'Neil, S	soneil@losmedanos.edu
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis	0081	Semester	O'Neil, S	soneil@losmedanos.edu
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis	0150	Semester	Staff, L	
DRAMA-070	Film as an International Art Form	0061	Semester	Staff, L	
ENGL-100	College Composition	0285	Semester	Zhu, Y	yzhu@losmedanos.edu
ENGL-100	College Composition	0286	Semester	Zhu, Y	yzhu@losmedanos.edu
VENGL-100	College Composition	7197	Semester	Matthews, J	jmmatthews@losmedanos.edu
ENGL-132	Literature of Imagination: Myths, Tales, the Short Story, and the Novel	0145	Semester	Buettner-Ouellette, J	JBuettnerouellette@losmedanos.edu
ENGL-135	Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies	0293	Semester	Matthews, J	jmmatthews@losmedanos.edu
ENGL-145	Survey of World Literature II: Mid-17th Century to Present	0290	Semester	Hiltbrand, J	jhiltbrand@losmedanos.edu
ENGL-205	California Literature	8437	Semester	Hiltbrand, J	jhiltbrand@losmedanos.edu
ENGL-221	Advanced Composition and Critical Thinking	8441	Semester	Noel, J	jnoel@losmedanos.edu
ENGL-230	Thinking and Writing Critically about Literature	1195	Semester	Noel, J	jnoel@losmedanos.edu
HIST-029	United States History until 1865	7135	Semester	Bearden, J	jbearden@losmedanos.edu
HIST-030	United States History from 1865	7141	Semester	Smith, J	jsmith@losmedanos.edu
MATH-034	Introduction to Statistics	0080	Semester	Snell, M	msnell@losmedanos.edu
MATH-034	Introduction to Statistics	7390	Semester	Holtmann, E	eholtmann@losmedanos.edu
MATH-040	Precalculus	0725	Semester	Cohen, J	jcohen@losmedanos.edu
MUSIC-010	Music Literature	7095	Semester	Chuah, C	cchuah@losmedanos.edu
MUSIC-012	Popular Music in American Culture	1230	Semester	Zilber, M	mzilber@losmedanos.edu
MUSIC-012	Popular Music in American Culture	1721	Semester	Zilber, M	mzilber@losmedanos.edu
MUSIC-015	Basic Music	7087	Semester	Chuah, C	cchuah@losmedanos.edu
PE-100	Introduction to Kinesiology	7501	Semester	Ralston, C	cralston@losmedanos.edu
PE-100	Introduction to Kinesiology	7503	Semester	Ralston, C	cralston@losmedanos.edu
POLSC-010	Introduction to American Government: Institutions and Ideals	0086	Semester	Duwe, M	mduwe@losmedanos.edu
SOCSC-135	Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies	0294	Semester	Matthews, J	jmmatthews@losmedanos.edu
SPAN-050	Elementary Spanish I	0421	Semester	Huffman, L	lhuffman@losmedanos.edu
SPAN-060	Exploring Latino Cinema: A Critical Analysis	8508	Semester	Huffman, L	lhuffman@losmedanos.edu
TRAVL-072	Introduction to Travel	7044	Semester	Wilson, D	dwilson@losmedanos.edu
TRAVL-075	Europe Destination Specialist	0083	Semester	McGill, C	cmcgill@losmedanos.edu
TRAVL-076	Travel Sales and Marketing	0082	Semester	McGill, C	cmcgill@losmedanos.edu
TRAVL-077	Customized Vacation Planning	2478	2/5-5/4	McGill, C	cmcgill@losmedanos.edu
TRAVL-083	Hawaii Destination Specialist	0099	3/19-5/25	Wilson, D	dwilson@losmedanos.edu
TRAVL-084	Caribbean Destination Specialist	0100	1/22-3/23	Wilson, D	dwilson@losmedanos.edu
TRAVL-095	Advanced Travel Concepts	0095	Semester	Wilson, D	dwilson@losmedanos.edu
TRAVL-096	Alaska Destination Specialist	0096	3/19-5/25	McGill, C	cmcgill@losmedanos.edu
VONUR-007	Vocational Nursing Role Relationships	0360	1/3-1/7	Reno, S	sreno@contracosta.edu
VONUR-007	Vocational Nursing Role Relationships	0361	1/16-1/20	Reno, S	sreno@contracosta.edu

# Brentwood Center Courses - Spring Semester

Course	Section	Title	Days	Times	Room	Length
ADJUS-110	9500	Introduction to Criminal Justice	TH	4:00-6:50pm	BRT-10	Semester
ADJUS-110	9716	Introduction to Criminal Justice	TTH	11:00-12:20pm	BRT-3	Semester
ANTHR-001	9657	Introduction to Biological Anthropology	M	7:00-9:50pm	BRT-6	Semester
ANTHR-004	9655	Introduction to Archaeology	MW	11:00-12:20pm	BRT-11	Semester
ANTHR-006	9503	Cultural Anthropology	MW	9:00-10:20am	BRT-11	Semester
ANTHR-006	9635	Cultural Anthropology	TH	4:00-6:50pm	BRT-8	Semester
ART-005	9633	Visual Arts	MW	2:30-3:50pm	BRT-10	Semester
ART-008	9545	Early Modern Art History (1550 to 1920 CE)	TTH	5:30-6:50pm	BRT-14	Semester
ART-042	9515	Introduction to Watercolor Painting	F	9:00-2:50pm	BRT-7	Semester
ASTRO-010	9505	Introduction to Astronomy	W	7:00-9:50pm	BRT-6	Semester
BIOSC-005	9511	Biology of Health	MW	7:00-8:50pm	BRT-11	Semester
BIOSC-010	9507	General Biology	TTH	4:30-5:50pm	BRT-6	Semester
			TTH	6:00-7:50pm	BRT-18	Semester
BIOSC-020	9517	Principles of Biology: Cellular Processes	TTH	8:00-9:20pm	BRT-10	Semester
			TTH	9:30-12:20pm	BRT-18	Semester
BIOSC-021	9521	Principles of Biology: Organismal	TTH	1:00-2:20pm	BRT-5	Semester
			TTH	2:30-5:20pm	BRT-18	Semester
BIOSC-030	9522	Introduction to Anatomy and Physiology	MW	5:30-6:50pm	BRT-8	Semester
			W	7:00-9:50pm	BRT-18	Semester
			M	7:00-9:50pm	BRT-9	Semester
BUS-086	9508	Medical Terminology	TH	7:00-9:50pm	BRT-12	Semester
BUS-109	9509	Introduction to Business	TH	7:00-9:50pm	BRT-12	Semester
BUS-294	9634	Business Law	M	7:00-9:50pm	BRT-3	Semester
CHDEV-010	9597	Child Growth and Development	TH	7:00-9:50pm	BRT-3	Semester
CHDEV-011	9534	Observation and Assessment	T	4:00-6:50pm	BRT-11	Semester
CHDEV-020	9631	Child, Family and Community	T	7:00-9:50pm	BRT-10	Semester
CHDEV-062	9601	Curriculum Foundations for the Young Child	T	7:00-9:50pm	BRT-16	Semester
COMSC-032	9623	Web Site Development- Dreamweaver/Flash	TH	7:00-9:50pm	BRT-9	Semester
COMSC-040	9516	Introduction to Computer and Business Information Systems	M	7:00-9:50pm	BRT-10	Semester
COUNS-034	9578	College Success	M	7:00-9:50pm	BRT-7	2/5-4/9
DRAMA-015	9520	Multicultural Perspectives within Theatre	W	11:00-1:50pm	BRT-12	Semester
DRAMA-015	9641	Multicultural Perspectives within Theatre	T	7:00-9:50pm	BRT-3	Semester
DRAMA-016	9512	Theatre Appreciation	M	4:00-6:50pm	BRT-12	Semester
ECON-005	9501	Economic History of the United States	F	9:00-11:50am	BRT-4	Semester
ECON-010	9647	Principles of Microeconomics	TH	4:00-6:50pm	BRT-11	Semester
ECON-011	9523	Principles of Macroeconomics	F	9:00-11:50am	BRT-8	Semester
ENGL-095	9518	READING, WRITING, And CRITICAL THINKING	MW	11:00-1:50pm	BRT-2	Semester
ENGL-095	9525	READING, WRITING, And CRITICAL THINKING	TTH	7:00-9:50pm	BRT-4	Semester
ENGL-095	9593	READING, WRITING, And CRITICAL THINKING	TTH	12:30-3:20pm	BRT-2	Semester
ENGL-100	9589	College Composition	F	9:00-11:50am	BRT-14	Semester
ENGL-100	9536	College Composition	MW	5:30-6:50pm	BRT-10	Semester
ENGL-100	9537	College Composition	M	7:00-9:50pm	BRT-1	Semester
ENGL-100	9581	College Composition	TTH	8:00-9:20am	BRT-12	Semester
ENGL-100	9538	College Composition	TTH	9:30-10:50am	BRT-12	Semester
ENGL-100	9539	College Composition	TTH	11:00-12:20pm	BRT-12	Semester
ENGL-100	9535	College Composition	MW	8:00-9:20am	BRT-12	Semester
ENGL-100	9540	College Composition	MW	4:00-5:20pm	BRT-16	Semester
ENGL-100	9557	College Composition	MW	7:00-8:20pm	BRT-14	Semester
ENGL-100	9648	College Composition	TTH	9:00-10:20am	BRT-2	Semester
ENGL-100	9664	College Composition	TTH	11:00-12:20pm	BRT-1	Semester
ENGL-100	9663	College Composition	TTH	12:00-1:20pm	BRT-11	Semester
ENGL-100	9665	College Composition	TTH	4:00-5:20pm	BRT-2	Semester
ENGL-100	9666	College Composition	TTH	7:00-8:20pm	BRT-14	Semester
ENGL-100S	9506	Support for College Composition	MW	9:30-10:20am	BRT-12	Semester
ENGL-100S	9526	Support for College Composition	MW	5:30-6:20pm	BRT-16	Semester
ENGL-100S	9527	Support for College Composition	MW	8:30-9:20pm	BRT-14	Semester
ENGL-100S	9528	Support for College Composition	TTH	10:30-11:20am	BRT-2	Semester
ENGL-100S	9529	Support for College Composition	TTH	1:30-2:20pm	BRT-11	Semester
ENGL-100S	9530	Support for College Composition	TTH	12:30-1:20pm	BRT-1	Semester
ENGL-100S	9531	Support for College Composition	TTH	5:30-6:20pm	BRT-2	Semester
ENGL-100S	9532	Support for College Composition	TTH	8:30-9:20pm	BRT-14	Semester
ENGL-220	9645	Critical Analysis and Inquiry	MW	8:30-9:50am	BRT-3	Semester
ENGL-220	9646	Critical Analysis and Inquiry	F	9:00-11:50am	BRT-2	Semester
ENGL-221	9541	Advanced Composition and Critical Thinking	TTH	8:00-9:20am	BRT-4	Semester
ENGL-221	9542	Advanced Composition and Critical Thinking	TH	7:00-9:50pm	BRT-8	Semester
ENGL-221	9626	Advanced Composition and Critical Thinking	M	4:00-6:50pm	BRT-11	Semester
ENGL-230	9642	Thinking and Writing Critically about Literature	W	7:00-9:50pm	BRT-10	Semester
FIRE-101	9544	Fire Protection Organization	W	4:00-6:50pm	BRT-4	Semester
FIRE-102	9605	Fire Behavior and Combustion	TH	3:00-5:50pm	BRT-3	Semester
FIRE-107	9622	Firefighter Safety and Survival	F	12:00-2:50pm	BRT-16	Semester
HIST-039	9606	Ancient World History: Peoples and Their Governance until 1500 C.E.	TTH	12:00-1:20pm	BRT-10	Semester
HIST-040	9548	Modern World History: Peoples and Their Governance From 1500 C.E.	TTH	9:30-10:50am	BRT-16	Semester
HUMAN-019	9546	Ancient Humanities	F	9:00-11:50am	BRT-16	Semester
JOURN-100	9549	Mass Communication	MW	8:30-9:50am	BRT-2	Semester
MATH-012	9551	Prealgebra	MW	9:00-10:50am	BRT-4	Semester
MATH-012	9552	Prealgebra	TTH	1:00-2:50pm	BRT-12	Semester
MATH-025	9550	Elementary Algebra	MW	1:30-3:50pm	BRT-4	Semester
MATH-025	9555	Elementary Algebra	MW	11:00-1:20pm	BRT-5	Semester
MATH-025	9558	Elementary Algebra	TTH	7:00-9:20pm	BRT-11	Semester
MATH-026	9554	Plane Geometry	W	6:00-8:50pm	BRT-7	Semester
MATH-027	9556	Pre-Statistics	TTH	11:00-12:50pm	BRT-7	Semester
MATH-028	9585	Math Skills for Success in Statistics	TTH	11:00-11:50am	BRT-16	Semester
MATH-028	9591	Math Skills for Success in Statistics	MW	8:00-8:50am	BRT-6	Semester

# Brentwood Center Courses - Spring Semester

Course	Section	Title	Days	Times	Room	Length
MATH-029	9611	Accelerated Elementary & Intermediate Algebra	MW	8:30-10:50am	BRT-5	Semester
			F	9:00-10:50am	BRT-5	Semester
MATH-029	9618	Accelerated Elementary & Intermediate Algebra	TTH	1:00-4:20pm	BRT-6	Semester
MATH-030	9561	Intermediate Algebra	MW	11:00-12:50pm	BRT-10	Semester
MATH-030	9563	Intermediate Algebra	TTH	9:00-10:50am	BRT-5	Semester
MATH-030	9564	Intermediate Algebra	MW	7:00-8:50pm	BRT-5	Semester
MATH-030	9559	Intermediate Algebra	M	5:00-6:50pm	BRT-6	Semester
MATH-034	9565	Introduction to Statistics	MW	9:00-10:50am	BRT-6	Semester
MATH-034	9566	Introduction to Statistics	MW	11:00-12:50pm	BRT-6	Semester
MATH-034	9567	Introduction to Statistics	MW	1:00-2:50pm	BRT-16	Semester
MATH-034	9568	Introduction to Statistics	MW	7:00-8:50pm	BRT-4	Semester
MATH-034	9569	Introduction to Statistics	TTH	9:00-10:50am	BRT-6	Semester
MATH-034	9570	Introduction to Statistics	TTH	12:00-1:50pm	BRT-16	Semester
MATH-034	9580	Introduction to Statistics	T	5:00-6:50pm	BRT-8	Semester
MATH-034	9621	Introduction to Statistics	TTH	1:00-2:50pm	BRT-8	Semester
MATH-037	9598	Applied Calculus	MW	9:00-10:50am	BRT-7	Semester
MATH-040	9504	Precalculus	TH	5:00-6:50pm	BRT-1	Semester
MATH-040	9572	Precalculus	TTH	11:00-12:50pm	BRT-8	Semester
MATH-040	9628	Precalculus	TTH	9:00-10:50am	BRT-8	Semester
MATH-050	9573	Calculus and Analytic Geometry I	TTH	11:00-12:50pm	BRT-6	Semester
MATH-050	9574	Calculus and Analytic Geometry I	MTTHF	8:00-10:50am	BRT-1	1/22-3/23
MATH-050	9560	Calculus and Analytic Geometry I	MW	5:00-6:50pm	BRT-5	Semester
MATH-060	9575	Calculus and Analytic Geometry II	TTH	11:00-12:50pm	BRT-14	Semester
MATH-060	9609	Calculus and Analytic Geometry II	MTTHF	8:00-10:50am	BRT-1	4/2-5/25
MATH-070	9576	Calculus and Analytic Geometry III	TTH	10:00-11:50am	BRT-10	Semester
MATH-075	9577	Linear Algebra	MW	1:00-2:20pm	BRT-6	Semester
MATH-080	9629	Differential Equations	MW	9:00-10:20am	BRT-10	Semester
MUSIC-010	9649	Music Literature	MW	11:00-12:20pm	BRT-16	Semester
MUSIC-015	9654	Basic Music	TH	7:00-9:50pm	BRT-16	Semester
NUTRI-055	9579	Introduction to Nutrition	F	9:00-11:50am	BRT-10	Semester
NUTRI-055	9607	Introduction to Nutrition	T	7:00-9:50pm	BRT-12	Semester
PHIL-100	9656	Introduction to Philosophy	MW	9:00-10:20am	BRT-14	Semester
PHIL-100	9652	Introduction to Philosophy	TH	7:00-9:50pm	BRT-10	Semester
PHIL-110	9653	Critical Thinking and Composition	MW	11:00-12:20pm	BRT-1	Semester
PHYS-036	9658	College Physics II	MW	9:00-10:50am	BRT-8	Semester
			M	11:00-1:50pm	BRT-18	Semester
PHYS-038	9600	General College Physics Calculus Supplement II	W	11:00-11:50am	BRT-14	3/21-5/23
PHYS-040	9513	Physics for Scientists and Engineers I	TTH	1:00-2:50pm	BRT-14	Semester
			F	11:00-1:50pm	BRT-18	Semester
PHYS-041	9571	Physics for Scientists and Engineers II	W	1:00-3:50pm	BRT-18	Semester
			TTH	1:00-2:20pm	BRT-4	Semester
			W	3:00-6:50pm	BRT-14	Semester
PHYS-005	9583	General Physical Science	MW	5:30-6:50pm	BRT-3	Semester
POLSC-010	9543	Introduction to American Government: Institutions and Ideals	TTH	9:00-10:20am	BRT-14	Semester
POLSC-010	9640	Introduction to American Government: Institutions and Ideals	TTH	9:00-10:20am	BRT-14	Semester
POLSC-010	9584	Introduction to American Government: Institutions and Ideals	F	9:00-11:50am	BRT-6	Semester
PSYCH-010	9586	Individual and Social Processes	TH	4:00-6:50pm	BRT-12	Semester
PSYCH-010	9613	Individual and Social Processes	F	9:00-11:50am	BRT-11	Semester
PSYCH-011	9587	General Psychology	MW	11:00-12:20pm	BRT-8	Semester
PSYCH-011	9588	General Psychology	MW	1:00-2:20pm	BRT-8	Semester
PSYCH-014	9590	The Psychology of Human Sexuality	F	9:00-11:50am	BRT-12	Semester
SIGN-050	9662	Elementary American Sign Language I	TTH	4:00-6:20pm	BRT-16	Semester
SIGN-051	9533	Elementary American Sign Language II	MW	7:00-9:20pm	BRT-12	Semester
SOCIO-012	9608	Introduction to Marriage and Family	W	4:00-6:50pm	BRT-12	Semester
SOCIO-012	9610	Introduction to Marriage and Family	TTH	9:30-10:50am	BRT-7	Semester
SOCIO-015	9612	Introduction to Sociology	T	4:00-6:50pm	BRT-5	Semester
SOCSC-045	9650	Issues Facing African Americans	TH	7:00-9:50pm	BRT-6	Semester
SPAN-044	9614	Conversational Spanish I	W	4:00-6:50pm	BRT-6	Semester
SPAN-050	9594	Elementary Spanish I	MW	8:30-10:50am	BRT-16	Semester
SPAN-050	9595	Elementary Spanish I	M	7:00-9:50pm	BRT-16	Semester
SPAN-051	9596	Elementary Spanish II	W	7:00-9:50pm	BRT-3	Semester
SPCH-110	9562	Speech Communication	MW	11:00-12:20pm	BRT-3	Semester
SPCH-110	9599	Speech Communication	TTH	8:00-9:20am	BRT-16	Semester
SPCH-110	9630	Speech Communication	W	7:00-9:50pm	BRT-8	Semester
SPCH-110	9660	Speech Communication	TH	4:00-6:50pm	BRT-5	Semester
SPCH-110	9644	Speech Communication	TTH	12:30-1:50pm	BRT-3	Semester
SPCH-130	9620	Interpersonal Communication	TTH	9:30-10:50am	BRT-4	Semester
SPCH-150	9643	Intercultural Communication	TTH	11:00-12:20pm	BRT-5	Semester

## STUDENT SERVICES AVAILABLE

*Counseling • Admissions & Records • Assessment*

*Disabled Students Programs and Services*

*Financial Aid • Reserve Textbook Library*

*Transfer Workshops*

*Please call or check website for hours.*

## BRENTWOOD CENTER

101A Sand Creek Road

Brentwood, CA 94513

(925) 513-1625

[www.losmedanos.edu/brentwood](http://www.losmedanos.edu/brentwood)

# Final Exam Schedule

## Monday – Friday Day Classes

Final examination week at Los Medanos College is Monday, May 21, through Friday, May 25. (Make-up finals will be scheduled on Friday only with advanced instructor consent.) In order to determine the scheduled final examination time for a particular day class, locate the day and class meeting time on the top chart and note the letter in the time slot.

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

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

By locating “C” on the bottom chart, you will find that your scheduled final exam time for the class is Monday, May 21 from 10 a.m. to noon.

If your class was TTh 11-12:30, the letter on the top chart would be “L”. By locating “L” on the lower chart, you will find that the final will be on Thursday, May 24, 10 a.m. to noon.

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

Friday-Only classes held at LMC Pittsburg campus or the Brentwood Center will have their finals on Friday, May 25.

## Evening and Weekend Classes

Weekday evening final examinations begin Monday, May 21, and end Thursday, May 24, during the regularly scheduled class time. (Evening classes are defined as those that begin at 4 p.m. or thereafter.)

The final exam time for Saturday classes is the last regularly scheduled meeting time, Saturday, May 19.

SPRING 2018 Day Class Schedule									
	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm
MON	A	B	C	D	E	F	G	H	
TUE	J	K	L	M	N	O			
WED	A	B	C	D	E	F	G	H	
THU	J	K	L	M	N	O			
FRI	A	B	C	D	E	F	G	H	

## Day Time Final Exam Schedule

DATE	8-10am	10am-noon	12noon-2pm	2-4pm
<b>Monday</b> May 21	A	C	E	G
<b>Tuesday</b> May 22	J	K	M	N
<b>Wednesday</b> May 23	B	D	F	H
<b>Thursday</b> May 24	J	L	M	O
<b>Friday</b> May 25	make ups (only with advanced instructor approval)			
LMC & Brentwood Friday-only classes will have their finals on Friday.				

# DAILY CLASS CANCELLATION NOTIFICATION

In an effort to assist our students, we post daily class cancellation notices.

We list class cancellations as they are submitted by the instructors so **you may need to check this site frequently.**

Bookmark the webpage link for easy access:  
**[www.losmedanos.edu/classcancel](http://www.losmedanos.edu/classcancel)**

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

Students can receive text notifications of daily class cancellations directly to their mobile device. Log into your InSite account, click on Cell Phone Message Options and select "Enrollment Information."



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

# How to Read This Schedule

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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## BIOLOGICAL SCIENCE

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

*PREREQUISITE: MATH-029, MATH-030 or equivalent*

*ADVISORY: BIOSC-010, High school biology, chemistry*

*LMC Degree: DA*

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

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

0832	MW	8:30-10:50am	SC1-136	Rickman, J	Semester
	MW	11:00-12:50pm	SC1-130		

### Brentwood Center

9643	TTH	1:00-2:20pm	BRT-7	Staff, L	Semester
	TTH	2:30-5:20pm	BRT-18		

## COMPUTER SCIENCE

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

*ADVISORY: Eligibility for ENGL-100*

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

0884	ONLINE	Smith, C	10/17-12/16
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+ 3 hours by arrangement each week

- Course number, course title, & number of units
- Prerequisites are required courses that must be completed prior to enrollment.
- Advisories are recommended courses to take prior to enrollment in a specific course
- LMC DEGREE: DA means that this course is LMC degree applicable.
- The TRANSFER area tells you what areas of CSU and/or UC transfer this course satisfies.
- Section number needed for enrollment
- Days of the week the course is taught—M=Monday, T=Tuesday, W=Wednesday, TH=Thursday, F=Friday, S=Saturday,
- Time the course is taught, note that some courses have more than one start and stop time.
- Room where the course is taught; see map inside back cover for location.

## SC1-136

building level room #

BRT - Brentwood Center	MA - Math Building
CC - College Complex	MU - Music Building
CO - CORE Building	PE - Physical Education Complex
CS - Child Study Center	SC - Science
EL - ETEC Lab	SS - Student Services Building
GYM - Gymnasium	
LIB - Library Building	

- SC- Student choice; credit/no credit option, by petition
- Name of instructor
- Online Course
- Additional hours or lab time are required.
- Start and stop dates of course if different from normal semester length courses.

# Saturday Courses - Spring Semester

**Saturday Library Hours**  
10:00am - 2:00pm

Course	Section	Title	Times	Room	Length
ANTHR-005	0415	General Anthropology	9:00-12:20pm	CC2-212	1/27-5/19
ART-005	7057	Visual Arts	9:00-12:20pm	CC2-221	1/27-5/19
BUS-091	6906	Managing and Working in a Diverse Workplace	9:00-12:50pm	SC1-131	1/27-2/10
BUS-092	6907	Business Ethics	1:30-5:20pm	SC1-129	2/24-3/17
BUS-093	6910	Dealing with Difficult People	9:00-12:50pm	SC1-129	2/24-3/17
BUS-096	0270	Time Management and Goal Setting	1:30-5:20pm	SC1-131	1/27-2/10
CHDEV-033	5461	Developmentally and Culturally Appropriate Practice for the School Age Child	9:00-2:50pm	SC1-102	2/3-4/14
CHDEV-076	0954	Introduction to Foster Parenting	9:00-5:50pm	CS1-110	5/5-5/19
CHDEV-092	0249	Adult Supervision / Mentor Teacher Training	9:00-2:50pm	CS1-110	2/3-3/24
CHEM-006	1786	Introduction to Inorganic and Physical Chemistry	8:00-12:30pm	SC2-229	1/27-5/19
EMS-007	0151	Introduction to Healthcare Careers	9:00-12:20pm	CC3-336	1/27-5/19
EMS-009	0098	Emergency Medical Responder/Public Safety First Aid, CPR and AED	9:00-2:50pm	CC3-365	1/27-5/19
EMS-014	0029	Healthcare Provider CPR	9:00-4:50pm	CC3-361	2/3-2/3
EMS-014	0037	Healthcare Provider CPR	9:00-4:50pm	CC3-361	1/20-1/20
EMS-014	0038	Healthcare Provider CPR	9:00-4:50pm	CC3-361	4/14-4/14
EMS-014	0039	Healthcare Provider CPR	9:00-4:50pm	CC3-361	3/17-3/17
ENGL-100	0289	College Composition	9:00-12:20pm	CC2-296	1/27-5/19
ENGL-220	8435	Critical Analysis and Inquiry	9:00-12:20pm	CC2-226	1/27-5/19
HIST-030	7144	United States History from 1865	9:00-12:20pm	CC2-214	1/27-5/19
PHYS-015	0119	Introduction to Physics	9:00-12:20pm	SC2-225	1/27-5/19
			12:30-3:50pm	SC2-226	1/27-5/19
POLSC-010	0209	Introduction to American Government: Institutions and Ideals	9:30-12:50pm	SC1-132	1/27-5/19
PSYCH-014	0019	The Psychology of Human Sexuality	9:00-12:20pm	CC2-213	1/27-5/19
PTEC-027	0020	Applied Instrument Analysis	10:00-1:50pm	SC2-235	3/10-5/12
RNURS-001	7528	Nursing Career Seminar	9:00-3:20pm	SC1-136	4/14-4/14
RNURS-001	7529	Nursing Career Seminar	9:00-3:20pm	SC1-136	1/27-1/27
SOCIO-015	0025	Introduction to Sociology	9:00-12:20pm	MA2-205	1/27-5/19
SPCH-110	7272	Speech Communication	9:00-12:20pm	CO-101	1/27-5/19
VONUR-030	0351	IV Therapy/Blood Withdrawal	8:00-5:20pm	CC3-340	3/3-3/24
WELD-011	7648	Basic Shielded Metal Arc Welding Practice	8:00-3:05pm	CC3-517	1/27-5/19
WELD-020	7655	Intermediate Shielded Metal Arc Welding Practice	8:00-3:05pm	CC3-517	1/27-5/19
WELD-021	7659	Advanced Shielded Metal Arc Welding Practice	8:00-3:05pm	CC3-517	1/27-5/19
WELD-031	7666	TIG Welding Practice	8:00-3:05pm	CC3-517	1/27-5/19
WELD-033	7671	MIG Welding Practice	8:00-3:05pm	CC3-517	1/27-5/19
WELD-041	7674	Pipe Welding Practice	8:00-3:05pm	CC3-517	1/27-5/19
WELD-043	7681	Flux-Core Arc Welding Practice	8:00-3:05pm	CC3-517	1/27-5/19

## ACADEMIC AND CAREER SUCCESS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### ACADEMIC AND CAREER SUCCESS

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

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area E

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

0116	MW	10:30-11:50am	SS4-412	Mack, M	Semester
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*This section is designed for STUDENT ATHLETES.*

0003	TTH	11:00-12:20pm	SS4-412	Freeman, K	Semester
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#### ACS-100 **Educational Services and Strategies - 1.5 Units**

LMC Degree: DA

Transfer: CSU

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

0144	F	10:00-12:50pm	SC1-132	D'Albora, A	Semester
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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

0525	MW	4:00-5:20pm	SS4-412	Morales, L	4/2-5/9
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#### Online and Hybrid Sections

0526	ONLINE	Ramirez, S	3/5-4/6
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*This is an ONLINE section for 4.5 hours each week. Email the instructor at sramirez@losmedanos.edu if you have questions.*

0523	ONLINE	Ramirez, S	4/9-5/4
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*This is an ONLINE section for 4.5 hours each week. Email the instructor at sramirez@losmedanos.edu if you have questions.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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#### COUNS-032 **Introduction to Career Exploration - 1.5 Units**

LMC Degree: DA

Transfer: CSU

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

0146	M	9:00-11:50am	SC1-102	Westbrook, N	2/5-4/9
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0126	TTH	4:00-4:50pm	CC2-236	Zavala, T	2/6-5/15
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*This section designed for ESL students only.*

#### Off-Campus Class

0282	TTH	2:04-3:30pm	PHS	Staff, L	1/9-4/24
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*This section designed for students at Pittsburg High School.*

0283	TTH	2:04-3:03pm	PHS	Staff, L	1/9-4/24
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*This section designed for students at Pittsburg High School.*

#### Online and Hybrid Sections

0108	ONLINE	Wright, S	2/26-5/4
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*This is an ONLINE section for 3 hours each week. Email the instructor at swright@losmedanos.edu if you have questions.*

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

LMC Degree: DA

Transfer: CSU

Are you thinking about transferring? This course will help you build an individual transfer plan that is just right for you! You will explore the world of transfer and 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

0712	TTH	11:00-11:50am	CC2-240	Zavala, T	1/23-3/22
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*This section designed for PUENTE students only.*

0713	TTH	2:00-3:20pm	SS4-412	Reyes, D	3/6-4/19
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*No class on 3/27 & 3/29*

#### Online and Hybrid Sections

0714	ONLINE	Ramirez, S	2/5-3/2
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*This is an ONLINE section for 4.5 hours each week. Email the instructor at sramirez@losmedanos.edu if you have questions.*

0723	ONLINE	Reyes, D	3/5-4/20
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*This is an ONLINE section for 3 hours each week. Email instructor at dreyes@losmedanos.edu if you have questions.*

#### 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

0709	TTH	3:30-5:35pm	CC2-222	Lindgren, H	3/6-4/19
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0617	F	9:00-11:50am	SS4-412	Ghiselli, N	1/26-3/23
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*No class on 2/16*

#### Brentwood Center

9578	M	7:00-9:50pm	BRT-7	Ghiselli, N	2/5-4/9
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#### Off-Campus Class

0277	TTH	2:04-3:03pm	PHS	Staff, L	1/9-4/24
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*This section designed for students at Pittsburg High School*

0060	TTH	2:04-3:03pm	PHS	Staff, L	1/9-4/24
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*This section designed for students at Pittsburg High School*

0281	TW	11:30-1:00pm	BHS	Staff, L	2/27-5/9
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*This section designed for students at Bidwell High School*

► **Continued next page**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0101	TTH	12:45-2:15pm	BDHS	Staff, L	1/23-3/22
<i>This section designed for students at Black Diamond High School</i>					
0276	TTH	3:15-4:45pm	AHS	Yarbrough, N	2/6-4/19
<i>This section designed for students at Antioch High School</i>					
0448	TTH	3:15-4:45pm	FHS	Staff, L	2/6-4/19
<i>This section designed for students at Freedom High School</i>					
0062	TTH	3:15-4:45pm	LHS	Bennett, C	2/6-4/19
<i>This section designed for students at Liberty High School</i>					
0058	TTH	3:15-4:45pm	HHS	Campos, D	2/6-4/19
<i>This section designed for students at Heritage High School</i>					
0447	TTH	3:15-4:45pm	DVHS	Hawley, R	2/13-4/26
<i>This section is designed for students at Deer Valley High School</i>					
0275	WF	1:13-2:43pm	DLHS	Welter, T	2/21-5/4
<i>This section designed for students at Dozier Libby high School</i>					

**Online and Hybrid Sections**

0230		ONLINE		Wright, S	3/19-5/25
<i>This is an ONLINE section for 3 hours each week. Email <a href="mailto:swright@losmedanos.edu">swright@losmedanos.edu</a> if you have questions.</i>					

**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**

0726	F	12:00-1:20pm	SC2-225	Pon, M	Semester
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**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

2729	MW	11:00-12:20pm	SC2-225	Hailey, A	Semester
2727	TTH	2:00-3:20pm	CC2-213	Hailey, A	Semester
2728	W	4:00-6:50pm	CC2-213	Hailey, A	Semester

**Brentwood Center**

9716	TTH	11:00-12:20pm	BRT-3	Hailey, A	Semester
9500	TH	4:00-6:50pm	BRT-10	Hailey, A	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ADJUS-120	<b>Concepts of Criminal Law - 3 Units</b>				
<i>PREREQUISITE: ADJUS-110</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU; C-ID AJ 120</i>					
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					
1009	W	7:00-9:50pm	SC1-129	Cabral, D	Semester
1010	TH	7:00-9:50pm	CC2-214	Smith, M	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

2199	T	4:00-6:50pm	SC1-129	Conaty, J	Semester
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**ADJUS-124 Legal Aspects of Evidence - 3 Units**

*PREREQUISITE: ADJUS-110*

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: CSU; C-ID AJ 124*

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

0215	TH	7:00-9:50pm	SC2-227	Cabral, D	Semester
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**ADJUS-140 Introduction to Criminal Investigation - 3 Units**

*PREREQUISITE: ADJUS-110*

*ADVISORY: Eligibility for ENGL-100, ART-072*

*LMC Degree: DA*

*Transfer: CSU; C-ID AJ 140*

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

2192	M	4:00-6:50pm	SC1-136	Sanchez, E	Semester
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## ADMINISTRATION OF JUSTICE ACADEMY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ADJUS-160	<b>Community &amp; the Justice System - 3 Units</b>				
<i>ADVISORY: ADJUS-110; eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Social and Behavioral Sciences; Ethnic/Multicultural Studies; DA</i>					
<i>Transfer: UC, CSU Gen. Ed. Area D; C-ID AJ 160</i>					
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					
2739	W	7:00-9:50pm	CC2-240	Hailey, A	Semester
2744	F	11:00-1:50pm	CC2-240	Hailey, A	Semester

ADJUS-180	<b>Internship in Administration of Justice - 5-4 Units</b>				
<i>PREREQUISITE: Approved online application and employer placement</i>					
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
**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					
2416				Hailey, A	Semester

ADJUS-200	<b>Introduction to Corrections - 3 Units</b>				
<i>PREREQUISITE: ADJUS-110</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU; C-ID AJ 200</i>					
Are you thinking of a career in the field of corrections, or parole and probation? This course will provide you with a history of correctional science including its development, explanations of criminal behavior, current concepts and practices, and the functions of corrections and intermediate sanctions. Career opportunities in the field of corrections will also be discussed. SC					
2191	W	4:00-6:50pm	SC2-225	Staff, L	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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## ADMINISTRATION OF JUSTICE ACADEMY

ADJUS-005	<b>Basic Law Enforcement Academy - Intensive - 25 Units</b>				
<i>PREREQUISITE: Students are required to: 1) complete an academy application, 2) have a high school diploma or GED, 3) be at least 18 years old, 4) have a valid driver's license, 5) show proof of vehicle insurance at the first class meeting, 6) supply a statement from a physician indicating his/her ability to engage in strenuous physical activity, 7) obtain clearance with the Department of Justice and, 8) sign a Felony Disclaimer.</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you considering a challenging career in law enforcement? The Basic Law Enforcement Academy prepares you mentally and physically for an entry-level position with a California Law Enforcement Agency. The Academy meets the requirements of basic certification by the Commission on Peace Officer Standards and Training (P.O.S.T.). This highly-disciplined fundamental course features curriculum, guidelines, and assessments that cover criminal law, evidence procedure, investigation, firearms, defensive tactics, use of chemical agents, physical training, and other related police subjects. Interested students must contact the Office of the Sheriff, Contra Costa County, Law Enforcement Training Center, 340 Marina Blvd., Pittsburg, CA by calling (925) 427-8238 to register for the Academy. Mandatory materials fee of \$4,385 is due on first day of instruction. LR					
<b>Off-Campus Class</b>					
0004	MTWTFH	7:30-3:20pm	SITE	Zamolo, C	10/30-5/4

## AIR CONDITIONING/REFRIGERATION

ACREF-076	<b>HVAC-Residential and Small Commercial Air Conditioning Technology - 2 Units</b>				
<i>ADVISORY: ETEC-004; ACREf-073 or equivalent; eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you hands-on type of student but still want to learn the reasons behind how things work? This course teaches you to accurately operate, maintain, diagnose, and repair residential and small commercial air conditioning. You will use computer simulators and specially designed hands-on training units as well as build and operate an air conditioning system from the ground up to reinforce theory and concepts. SC					
0626	W	6:00-6:50pm	CC3-505	Tyndall, P	Semester
	W	7:00-9:50pm	CC3-511		
ACREF-077	<b>Air Distribution (Duct) Testing and Repair - 2 Units</b>				
<i>ADVISORY: ETEC-004; eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Does your home seem to take forever to heat or cool, and your energy bill send your blood pressure skyward? Want to help reduce your carbon footprint and contribute to the well being of the planet? This hands-on, focused course gives you a thorough understanding of the air handling system and associated building envelope components as well as ways to measure existing efficiency, identify, and potentially implement improvement strategies. This course will use diagnostic equipment such as a door blower, duct blaster, and infrared camera to identify the problem and give you practice in making repairs. This course would be good for someone wanting to build a strong HVAC/R background, for the apartment manager or home repair professional, to get into the building performance field, or to know more about their own HVAC/R system. SC					
0625	M	6:00-6:50pm	CC3-505	Tyndall, P	Semester
	M	7:00-9:50pm	CC3-511		

SEC DAYS HOURS ROOM INSTRUCTOR DATES

**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**

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

**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**

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

**ANTHR-005 General Anthropology - 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

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

0408 TTH 9:30-10:50am SC1-132 Padilla-Wilson, L Semester

**Weekend Course**

0415 S 9:00-12:20pm CC2-212 Riley, J 1/27-5/19

**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

0016 MW 1:00-2:20pm SC2-225 Padilla-Wilson, L Semester

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

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

**Brentwood Center**

9503 MW 9:00-10:20am BRT-11 Padilla-Wilson, L Semester

9635 TH 4:00-6:50pm BRT-8 Padilla-Wilson, L Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

**APPLIANCE SERVICE TECHNOLOGY**

**APPLI-013 Beginning Electrical Appliances Tech I - 3 Units**

ADVISORY: Concurrent enrollment in APPLI-020, 035 or 036 and ETEC-004; eligibility for ENGL-095

LMC Degree: DA

Transfer: CSU

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. This introductory course in electrical appliances will provide you the foundation 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, and service techniques. This is part of the Appliance Technician I certificate which is designed for evening students. SC

7033 T 6:00-8:50pm CC3-505 Winckler, D Semester

**APPLI-021 Electrical Appliance Lab: Tech I - 1 Unit**

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

LMC Degree: DA

Transfer: CSU

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

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

**APPLI-026 Advanced Refrigeration II - 4 Units**

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

LMC Degree: DA

Transfer: CSU

This course is designed for students wanting to acquire refrigeration theory and diagnostic skills. If you are you interested in starting a new career working with technology, refrigeration products, like to work independently and find satisfaction in helping people, you should try this class. You will learn how to repair high-tech refrigeration units using the latest technologies and computer simulation. EPA materials will be taught 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 the new type 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

7046 MTWTHF 11:00-11:50am CC3-505 Winckler, D Semester

## ART/GRAPHIC COMMUNICATIONS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
APPLI-030	<b>Refrigeration Shop Practice - 5 Units</b>				
<i>ADVISORY: Concurrent enrollment in APPLI-025 or 026</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
7042	MTWTFH	8:00-10:50am	CC3-506	Winckler, D	Semester

APPLI-035	<b>Intermediate Appliance Lab - 5 Units</b>				
<i>ADVISORY: APPLI-020, APPLI-030; concurrent enrollment in APPLI-013, 014, 015 or 016</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
If you like helping others learn and working with your hands, this course will give you practical lab experience in taking apart, diagnosing and repairing domestic appliances. This course is a continuation of APPLI 20 and 30, where you will work as a team leader in a lab class. You will develop leadership skills teaching new students how to use electrical test equipment and computers while repairing appliances. Emphasis will be given to understanding the mechanical and electrical parts of these major brand appliances, as well as troubleshooting, estimating and using proper procedures to make repairs. You learn by working on brand name appliance projects in an industry setting using the latest technology and test equipment. SC					
7039	MTWTFH	8:00-10:50am	CC3-506	Winckler, D	Semester

APPLI-036	<b>Advanced Appliance and Refrigeration Lab - 5 Units</b>				
<i>ADVISORY: APPLI-020, APPLI-030 and APPLI-035; concurrent enrollment in APPLI-023, 024, 025 or 026</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This is an advanced lab course in the appliance program that it is a continuation of APPLI-035, where you will work as a team leader in the lab. You will develop leadership skills by teaching new students how to use electrical test equipment and computers while repairing appliances. You will gain hands-on experience working on new high- tech appliances. This is course is designed to get you job ready to enter the appliance field through our internship program with appliance service employers. You will work in a shop environment on all types of appliances, domestic refrigerators, repairing sealed systems, using brazing tools, and refrigeration test equipment. You will also learn about safety practices such as how to handle refrigerants. SC					
7040	MTWTFH	8:00-10:50am	CC3-506	Winckler, D	Semester

APPLI-037	<b>Intermediate Appliance and Refrigeration Lab: Tech I - 1 Unit</b>				
<i>ADVISORY: APPLI-021, APPLI-031. Concurrent enrollment in APPLI-023, 024, 025 or 026</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
7037	TH	6:00-8:50pm	CC3-506	Winckler, D	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
APPLI-038	<b>Advanced Appliance and Refrigeration Lab: Tech I - 1 Unit</b>				
<i>ADVISORY: APPLI-021, APPLI-031 &amp; APPLI-037. Concurrent enrollment in APPLI-023, 024, 025 or 026</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This is an advanced lab course in the Appliance Program that it is a continuation of APPLI-037, where you will work as a team leader in the lab. You will develop leadership skills by teaching new students how to use electrical test equipment and computers while repairing appliances. You will gain hands-on experience working on new high- tech appliances. This is course is designed to get you job ready to enter the appliance field through our internship program with appliance service employers. You will work in a shop environment on all types of appliances, domestic refrigerators, repairing sealed systems, using brazing tools, and refrigeration test equipment. You will also learn about safety practices such as how to handle refrigerants. SC					
7038	TH	6:00-8:50pm	CC3-506	Winckler, D	Semester

## ART / GRAPHIC COMMUNICATIONS

ART-003	<b>Art Studio Practice - 1.5 Units</b>				
<i>ADVISORY: Enrolled in ART-005 or Art History Classes; or other Studio Arts Class</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
7010	TTH	1:30-2:50pm	CC3-316	Snow, L	Semester

ART-005	<b>Visual Arts - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A</i>					
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					
2486	TTH	8:00-9:20am	CC2-221	Nabas, N	Semester
7058	F	9:00-11:50am	CC2-214	Corlew, C	Semester
<i>HONORS COURSE OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY</i>					

<b>Brentwood Center</b>					
9633	MW	2:30-3:50pm	BRT-10	Nabas, N	Semester
<b>Weekend Course</b>					
7057	S	9:00-12:20pm	CC2-221	Renteria, S	1/27-5/19

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-006	<b>Ancient Art History (to 350 CE) - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A; C-ID ARTH 110</i>					
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					
7062	TTH	9:30-10:50am	CC2-256	Alexander, K	Semester
<i>Honors Contract Available</i>					

ART-008	<b>Early Modern Art History (1550 to 1920 CE) - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A</i>					
Following the religious and political upheavals of the Reformation and Scientific Revolution, the Western world entered into four centuries of crisis, reaction, adaptation and cyclic change that affected all aspects of Modern life, but most easily seen in its painting, sculpture and architecture. Join us, as we see the world as they saw it, and built it, in creating the art and architecture that reflected their values and beliefs. Meets LMC Humanities requirements for general education. Foundation requirement for art majors. LR					
<b>Brentwood Center</b>					
9545	TTH	5:30-6:50pm	BRT-14	Nabas, N	Semester
<i>Honors Contract Available</i>					

ART-009	<b>Late Modern and Contemporary Art History (1920 CE-Present) - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A</i>					
The 20th century saw almost every assumption about art explode in a world that was changing at what seemed to be the speed of light. As the world recovered from the tragedy of the First World War, it prepared itself for the horrors of the war to come and the post-war world threatened by nuclear annihilation. Through it all, artists tried to cope with the speed and uncertainty of life in the modern and post-modern world. What is art? Who is an artist? What is an artist's role in a world gone mad? See the answers to these questions in many of the most exciting and challenging works of art ever seen. LR					
7060	MW	12:00-1:20pm	CC2-232	Snow, L	Semester

ART-011	<b>Three-Dimensional Design Concepts - 3 Units</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU; C-ID ARTS 101</i>					
Buildings, furniture, electronics, tools, cars, and shoes were all designed using the principles you will learn about in this course. This class gives you an introduction to the methods and materials of three-dimensional form, including construction with planar and linear materials, modeling, carving, and casting with plaster and clay, and using found materials. You will develop your unique approach to assignments that explore design concepts such as unity/variety, geometric/organic line and shape, and textural contrasts. This course is required for art majors, and is highly recommended before further study in ceramics or sculpture. SC					
0140	TTH	7:00-9:50pm	CC3-327	Bassett, I	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-012	<b>Design Drawing - 3 Units</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Drawing is a practical tool for those interested in careers in design, and design applies to every human product we use. This includes buildings, furniture, electronics, tools, cars, clothing, jewelry, packaging and a million other consumer goods. If you want to learn to draw, this is the right course for you. If you want to be a designer, this is the right course for you. Rapid, intuitive and accurate perspective drawing will be presented as a tool for creative visualization and practical design problem solving. Required foundation course for art majors and Certificate of Achievement in Graphic Communications. SC					
0455	MW	9:00-11:50am	CC3-307	Alexander, K	Semester

ART-015	<b>Graphic Design - 3 Units</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Create art and make a living! Take the first step to prepare yourself for a career in graphic design. From logo design to movie posters to corporate communications and package design, this is the place to start. This introductory course focuses on creativity, visualization and conceptualization through research, knowledge and intuition. You'll develop strategies for design and visual problem-solving. You'll discover how to creatively integrate type and image through portfolio building assignments. Required foundation course for art majors and Certificate of Achievement in Graphic Communications. SC					
7063	TTH	12:30-2:50pm	CC3-314	Talley, R	Semester

ART-016	<b>Asian Art History - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3A</i>					
This survey course addresses the culture and artistic achievements of non-Western cultures and civilizations located Southern and Eastern Asia, including India, China, Japan and Korea from prehistory through the 19th century. Investigates how art and architecture reflect the religious, political and philosophical perspectives of the artists and societies that created them. LR					
0131	MW	5:30-6:50pm	CC2-221	Renteria, S	Semester

ART-017	<b>American Art History - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B</i>					
America. A geographical term, but everyone knows that it refers to the people and land that makes up the current United States. Join us as we track the rise of a unique culture of diversity, political experiment and artistic distinction as it first emulated, then matched and then triumphed over its "old world" roots to establish a dynamic center of art and architecture that continues to inspire the world. Covers American art and architecture from Colonial period to the present day. Meets Humanities requirements for LMC general education. LR					
7011	MW	1:30-2:50pm	CC2-221	Alexander, K	Semester

ART-020	<b>Introduction to Drawing - 3 Units</b>				
<i>ADVISORY: ART-010 or equivalent</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU; C-ID ARTS 110</i>					
This course presents and develops basic drawing skills through exercises and assignments in a variety of subjects, including the still life, figure and architectural space. Students will be introduced to a variety of drawing media, with specific instruction in their use, including their individual strengths and limitations. Strongly recommended as a foundation for continued studies in art. Fine arts emphasis foundation course. An optional material fee may be applied. LR					
7065	TTH	9:30-12:20pm	CC3-307	Pettite, J	Semester

## ART/GRAPHIC COMMUNICATIONS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-021	<b>Intermediate Drawing - 3 Units</b>				
<i>ADVISORY: ART-020</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU; C-ID ARTS 205</i>					
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					
7066	TTH	9:30-12:20pm	CC3-307	Pettite, J	Semester

ART-025	<b>Advertising, Marketing and Publication Design - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Learn to design posters and advertisements, brochures and other print pieces like a marketing and design professional. Use computer page layout software along with innovative and classical design theory to develop your skills for a career in design and publishing. This class satisfies the requirements formerly fulfilled by ART-023 and 024 SC					
0504	MW	4:30-6:50pm	CC3-314	Schall, J	Semester
<i>Honors Contract Available</i>					

ART-030	<b>Figure Drawing - 3 Units</b>				
<i>ADVISORY: ART-012 and ART-020</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
The human form is the focus of this class—from the study of human anatomy—skeletal and muscular to drawing the live model in gestural and extended poses using line and value to demonstrate mass. Media includes charcoal, pastel and brush and ink. Coursework includes exercises with proportion, measurement, and foreshortening. Lectures will introduce contemporary and historical application of the human form in art. LR					
0505	MW	1:00-3:50pm	CC3-309	Pettite, J	Semester

ART-038	<b>Introduction to Printmaking - 3 Units</b>				
<i>ADVISORY: ART-010 or equivalent</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
How were books made? What is a lithograph? What is a silkscreened poster? This course is designed to expose students to the realm of print, its historical impact in religion, politics, graphic design, and socio-political activists. Topics such as stencil cave paintings to Banksy's art interventions, what the letterpress is to the world wide web, the CMYK litho process to inkjet printing are just some of the areas covered in this course. Students will attain exposure to the tools, methods, and materials for making artworks while developing skills in creative problem solving. LR					
7013	MW	6:00-8:50pm	CC3-309	Sanchez, E	Semester

ART-040	<b>Introduction to Painting - 3 Units</b>				
<i>ADVISORY: ART-010, 012 or 020, ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
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					
7069	TTH	1:00-3:50pm	CC3-309	Pettite, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-041	<b>Intermediate Painting - 3 Units</b>				
<i>ADVISORY: ART-040</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
You've learned the basics... now it's time to further develop your painting skills, confidence and style by conceptualizing, designing and completing a series of paintings based on a common theme. This is your opportunity to expand your vision as an artist and stretch your skills as a painter. Fine arts emphasis elective course. An optional material fee may be applied. SC					
7070	TTH	1:00-3:50pm	CC3-309	Pettite, J	Semester

ART-042	<b>Introduction to Watercolor Painting - 3 Units</b>				
<i>ADVISORY: ART-010, 20 or 40</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
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					
<b>Brentwood Center</b>					
9515	F	9:00-2:50pm	BRT-7	Fenstermaker, D	Semester

ART-047	<b>Color Theory - 3 Units</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU; C-ID ARTS 270</i>					
How does color affect mood, emotions and behaviors? How do I choose what colors to use? How do I blend colors? This course is a color foundation course for painters, artists and designers. This is a "hands on" study of the principles, theories and applications of additive and subtractive color in two dimensions. Topics will include major historical and contemporary color systems, the production of projects in applied color, and the elements of design as they apply to color. LR					
7071	TTH	4:00-6:50pm	CC3-307	Talley, R	Semester

ART-054	<b>Adobe Photoshop - 3 Units</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
0152	MW	9:00-11:20am	CC3-314	Corlew, C	Semester
<i>Honors Contract Available</i>					

ART-060	<b>Introductory Concepts of Sculpture - 3 Units</b>				
<i>ADVISORY: ART-011; eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Do you enjoy constructing things and doing hands on projects? Have you always wanted to try welding or wood carving? This introductory sculpture class will provide you with basic techniques to make projects from plaster, wood, metal and mixed media. You will learn about contemporary and historical sculpture and processes, and use this information to explore your own creative journey. "An optional material fee may be applied." SC					
0135	TTH	9:30-12:20pm	CC3-327	Snow, L	Semester
<i>Honors Contract Available</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-061	<b>Intermediate Concepts of Sculpture - 3 Units</b>				
<i>ADVISORY: ART-011 and ART-060; eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Do you enjoy the challenge of designing and working in three dimensions? Would you like to improve your welding or wood carving skills? This class will provide you with intermediate-level techniques to make projects from plaster, wood, metal and mixed media. You will research and connect to contemporary and historical sculpture and processes, and use this information to explore your own creative journey in greater depth. "An optional material fee may be applied." SC					
0136	TTH	9:30-12:20pm	CC3-327	Snow, L	Semester

ART-062	<b>Introduction to Ceramic Sculpture - 3 Units</b>				
<i>ADVISORY: ART-011; eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Do you enjoy doing hands-on work and creating your own designs? Have you always wanted to try making projects in ceramics? This class is a great way to learn about the amazing possibilities of clay, and about how to express your own artistic ideas and improve your skills in representing the human figure and other subjects. You will also see and learn how artists have made ceramic sculpture historically (and in the present), and combine this knowledge with your own ideas to design and complete your projects. An optional material fee may be applied. The material fee will consist of the price per bag of clay, usually 10-15 dollars for 25 lbs. This also covers the cost of finishing the work. "An optional material fee may be applied." SC					
0143	MW	9:00-11:50am	CC3-316	Snow, L	Semester

ART-063	<b>Intermediate Ceramic Sculpture - 3 Units</b>				
<i>ADVISORY: ART-011, ART-062, ART-064; eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
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					
0127	MW	9:00-11:50am	CC3-316	Snow, L	Semester

ART-064	<b>Introduction to Ceramics Through the Pottery Wheel - 3 Units</b>				
<i>ADVISORY: ART-011; eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Try out your skills in making ceramic vessels as you learn about pottery wheel techniques, firing, and glazing your work. You will research and learn about and create various functional and sculptural forms, and learn to integrate glazing or other surface treatments with those forms. Learn and share your creative vision in clay! Students will purchase clay and tools; while the price of clay fluctuates, \$100.00 will likely be more than adequate to cover such costs for the semester. "An optional material fee may be applied." SC					
0128	TTH	3:00-5:50pm	CC3-316	Bassett, I	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-065	<b>Intermediate Ceramics Through the Pottery Wheel - 3 Units</b>				
<i>ADVISORY: ART-011 and ART-064; eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Improve your skills in making ceramics as you develop your pottery wheel, firing, and glazing techniques. You will research and learn about and create various functional and sculptural forms, and develop your kiln firing and glaze mixing knowledge. Develop and share your creative vision in clay! Students will purchase clay and tools; while the price of clay fluctuates, \$100.00 will likely be more than adequate to cover such costs for the semester. "An optional material fee may be applied." SC					
0132	TTH	3:00-5:50pm	CC3-316	Bassett, I	Semester

ART-072	<b>Introduction to Digital Photography - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Create the photos you've always wanted! Make them even better than you ever imagined. Through a series of fun photographic assignments and exercises you'll learn how your camera works, how to use a computer to make your photos look better, and, most importantly, how to see and think like a photographer. You supply your camera and enthusiasm; we'll supply the rest. See <a href="http://www.losmedanos.edu/groups/art/photography.asp">www.losmedanos.edu/groups/art/photography.asp</a> for camera information. SC					
7014	TTH	3:30-5:50pm	CC3-314	Corlew, C	Semester

ART-074	<b>Photo II: Developing a Personal Vision - 3 Units</b>				
<i>PREREQUISITE: ART-072</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This course is for photographers who have learned the basics of photography and are ready to improve their artistic vision as well as their technical proficiency. We'll cover film and digital concepts, use Photoshop as our darkroom, and work with studio lighting on our way to creating a photographic portfolio. SC					
0456	TTH	9:30-11:50am	CC3-314	Corlew, C	Semester
<i>Honors Contract Available</i>					

ART-085	<b>Introduction to Animation - 3 Units</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
A basic understanding of animation is a practical tool for those interested in a career in gaming and/or film. We'll cover digital concepts using MAYA, the industry standard 3D animation package and will gain knowledge, insight, and working experience in 3D modeling and animation that will teach you the fundamentals of building a short film or video game. SC					
0499	TTH	7:00-9:50pm	CC3-314	Carriere, T	Semester

ART-086	<b>Animation and 3D Modeling - 3 Units</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
An augmented knowledge of modeling and animation will prepare you for a career in gaming and/or film. We'll cover digital concepts using MAYA, the industry standard 3D animation package, allowing you to gain knowledge, insight, and working experience in the accelerated world of 3D. You will also learn the fundamentals of building a short film video game. SC					
0500	TTH	7:00-9:50pm	CC3-314	Carriere, T	Semester

## ASTRONOMY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-170	<b>Occupational Work Experience Education in Art - 1-4 Units</b>				
<p><i>PREREQUISITE:</i> Approved online application  <i>ADVISORY:</i> Eligibility for ENGL-095  <i>LMC Degree:</i> DA  <i>Transfer:</i> CSU</p> <p>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</p>					
2409				Talley, R	Semester
<p><i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to <a href="http://www.losmedanos.edu/cwee">www.losmedanos.edu/cwee</a> for information.</i></p>					

ART-180	<b>Internship in Art - 5-4 Units</b>				
<p><i>PREREQUISITE:</i> Approved online application and employer placement  <i>ADVISORY:</i> Eligibility for ENGL-095  <i>LMC Degree:</i> DA  <i>Transfer:</i> CSU</p> <p><b>**Earn College Elective Credits While You Learn On-The-Job**!</b> 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</p>					
2407				Talley, R	Semester

## ASTRONOMY

ASTRO-010	<b>Introduction to Astronomy - 3 Units</b>				
<p><i>ADVISORY:</i> Eligibility for ENGL-100  <i>LMC Degree:</i> ADR: Natural Sciences; DA  <i>Transfer:</i> UC; CSU Gen. Ed. Area B1; IGETC Area 5A</p> <p>Do constellations, black holes, and the expansion of the Universe sound interesting? Join us as we survey the world's oldest science with a study of the objects and phenomena visible to astronomers. Topics will include the Moon, planets, stars, galaxies, and the Universe using hands-on, in-class activities and the college planetarium by Pittsburg sections. LR</p>					
7411	MWF	9:00-9:50am	CC2-220	Cabral, S	Semester
<p><i>Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available</i></p>					
7412	MWF	10:00-10:50am	CC2-220	Fuller Innes, A	Semester
<p><i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i></p>					
7418	MWF	11:00-11:50am	CC2-220	Fuller Innes, A	Semester
<p><i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i></p>					
7410	MWF	12:00-12:50pm	CC2-220	Cabral, S	Semester
<p><i>Students enrolled in this section are expected to use computers for a portion of their coursework. Honors contract available.</i></p>					
7404	M	1:00-3:50pm	CC2-220	Wasiak, F	Semester
<p><i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i></p>					
7415	TTH	9:30-10:50am	CC2-220	Cabral, S	Semester
<p><i>Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available.</i></p>					
7413	TTH	11:00-12:20pm	CC2-220	Cabral, S	Semester
<p><i>Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available</i>  <i>This section open to TRANSFER ACADEMY program students only.</i></p>					

► **Continued next column**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
7414	T	4:00-6:50pm	CC2-220	Cabral, S	Semester
<p><i>Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available</i></p>					
2250	W	1:00-3:50pm	CC2-220	Berryhill, K	Semester
<p><i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i></p>					
7416	TH	1:00-3:50pm	CC2-220	Rabbette, M	Semester
<p><i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i></p>					
0071	TH	4:00-6:50pm	CC2-220	Rabbette, M	Semester
<p><i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i></p>					
0047	TH	7:00-9:50pm	CC2-220	Cabral, S	Semester
<p><i>Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available</i></p>					
<b>Brentwood Center</b>					
9505	W	7:00-9:50pm	BRT-6	Adkins, J	Semester
<p><i>Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available</i></p>					

ASTRO-011	<b>Astronomy Laboratory - 1 Unit</b>				
<p><i>PREREQUISITE:</i> Prior or concurrent enrollment in ASTRO-010  <i>ADVISORY:</i> Eligibility for ENGL-100  <i>LMC Degree:</i> DA  <i>Transfer:</i> UC; CSU Gen. Ed. Area B3; IGETC Area 5A, 5C</p> <p>Would you be interested in learning how astronomers measure the properties of the moon, planets, stars, our galaxy, and the universe as a whole? In this course you will refine your understanding of fundamental astronomical concepts and gain practical knowledge in the use of telescopes, spectroscopes, star maps, and other tools. Observations are done in the LMC planetarium and on the Science Building telescope deck. ASTRO-010 and ASTRO-011, if both completed, meet the CSU lab science requirement. LR</p>					
7893	M	4:00-6:50pm	CC2-232	Wasiak, F	Semester
<p><i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i></p>					

## ATHLETICS

ATH-014	<b>Advanced Volleyball Skills for Athletes - 2 Units</b>				
<p><i>ADVISORY:</i> High school volleyball or club experience recommended  <i>LMC Degree:</i> DA  <i>Transfer:</i> UC, CSU</p> <p>This course is designed to prepare you to play intercollegiate volleyball at a highly competitive level. LMC welcomes you to try out for the College team! This class includes participating in the Bay Valley Conference with State Championship Playoff possibilities! SC</p>					
0485				Panzella, L	Semester
<p><i>6 hours by arrangement each week.</i></p>					
ATH-026	<b>Advanced Soccer Skills for Athletes - 2 Units</b>				
<p><i>ADVISORY:</i> High school soccer or club experience recommended  <i>LMC Degree:</i> DA  <i>Transfer:</i> UC, CSU</p> <p>Thought about playing College Soccer? LMC's competitive soccer program welcomes you to try out for the College team. This class includes participating in the Bay Valley Conference with State Championship Playoff possibilities. SC</p>					
7015				Sullivan, Z	Semester
<p><i>6 hours by arrangement each week.</i></p>					

**AUTOMOTIVE TECHNOLOGY**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ATH-027	<b>Offensive Football Skills and Conditioning - 2 Units</b>				
<i>ADVISORY: Designed for intercollegiate football participants</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Are you on the LMC football team or would like to improve you offensive skill? This course focuses on skill areas such blocking, catching, passing, and route running.					
0483	MTWTH	3:30-6:20pm	FB-FIELD	Shipe, C	3/19-5/25

ATH-028	<b>Defensive Football Skills and Conditioning - 2 Units</b>				
<i>ADVISORY: Designed for intercollegiate football participants</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Are you on the LMC football team or would like to improve you defensive skill? This course focuses on skill areas such as block destruction, turnovers, tackling, and techniques specific to a defensive position will be covered. SC					
0484	MTWTH	3:30-6:20pm	FB-FIELD	Foreman, D	3/19-5/25

ATH-046	<b>Advanced Basketball Skills for Athletes - 2 Units</b>				
<i>ADVISORY: High school basketball or club experience recommended</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
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					
0467				Villegas, R	Semester
<i>6 hours by arrangement each week. Designed for Intercollegiate Women's Basketball</i>					
0468				Domenichelli, D	Semester
<i>6 hours by arrangement each week. Designed for Intercollegiate Men's Basketball.</i>					

ATH-081	<b>Intercollegiate Baseball - 3 Units</b>				
<i>ADVISORY: High school baseball or club experience recommended</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Thought about playing College Baseball? LMC's competitive baseball program welcomes you to try out for the College team. This class includes participating in the Bay Valley Conference with State Championship Playoff possibilities. SC					
0486				D'Albora, A	1/8-5/18
<i>10 hours by arrangement each week.</i>					

ATH-092	<b>Intercollegiate Softball - 3 Units</b>				
<i>ADVISORY: High school softball experience recommended</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Thought about playing College Softball? LMC's competitive softball program welcomes you to try out for the College team. This class includes participating in the Bay Valley Conference with State Championship Playoff possibilities. SC					
0487				Rognlien, T	1/8-5/18
<i>10 hours by arrangement each week.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ATH-170	<b>Occupational Work Experience Education in Athletics - 1-4 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2403				D'Albora, A	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to <a href="http://www.losmedanos.edu/cwee">www.losmedanos.edu/cwee</a> for information.</i>					

**AUTOMOTIVE TECHNOLOGY**

AUTO-035	<b>Automotive Engine Theory - 4 Units</b>				
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course provides theory and hands-on experience for rebuilding and diagnosing four stroke engines. Gain the skills necessary for machining, engine rebuilding, and their service and repair. This course is a good foundation for automotive technicians. SC					
7035	WF	1:00-2:20pm	CC3-512	Ortiz, E	Semester
	WF	2:30-4:20pm	CC3-512A		

AUTO-041	<b>Automotive Engine Diagnosis II - 4 Units</b>				
<i>ADVISORY: AUTO-040; eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course is an advanced tune-up and emission control class for both foreign and domestic vehicles. Learn the advanced techniques to diagnosis and repair late model fuel-injected components and emission control devices. The course satisfies state emission inspection course requirements (I/M course). It is designed for current and prospective technicians. It will prepare you for the ASE A-8 Examination. This is the second of two courses on Automotive Engine Diagnosis. SC					
2194	TTH	8:00-8:50am	CC3-512	Ortiz, E	Semester
	TTH	9:00-11:50am	CC3-512A		

AUTO-042	<b>Automotive Brakes - 4 Units</b>				
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course will provide you with a solid foundation in the diagnosis and repair of brake components and ABS systems on foreign and domestic vehicles. It is designed for current and prospective technicians. It will prepare you for the California Brake Installer's License exam and the ASE A-5 Examination. SC					
2195	TTH	6:00-9:50pm	CC3-512	Ortiz, E	Semester

AUTO-043	<b>Automotive Suspension and Steering - 4 Units</b>				
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Whether you are a current or future technician, this course will provide you with an excellent foundation in the diagnosis and repair of suspension components and alignment procedures on foreign and domestic vehicles. Also this course will prepare you for the ASE A-4 examination. SC					
2217	MW	8:00-11:50am	CC3-512	Dearman, J	Semester

**BIOLOGICAL SCIENCE**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>AUTO-046 Automotive Electricity and Electronics - 4 Units</b>					
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
The automotive electrical class will provide you with the knowledge and skills necessary to repair and diagnose all basic and advanced automotive electrical systems including airbag systems, stereo systems, power windows and many other electrical systems. This course will prepare you to take the state of California Automotive Lamp Installer's license and the ASE A-6 examination. SC					
0235	TTH	1:00-1:50pm	CC3-512	Dearman, J	Semester
	TTH	2:00-4:50pm	CC3-512A		

<b>AUTO-049 Manual Transmission and Differential - 4 Units</b>					
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Learn how to diagnose and rebuild a manual transmission, clutch, transaxle, drive-shaft and differential. This is a valuable course for all automotive technicians. It will prepare you for the ASE A-5 Examination. SC					
0239	MW	6:00-9:50pm	CC3-512	Dearman, J	Semester

<b>AUTO-055 Clean Air Car Course + OBD II - 3 Units</b>					
<i>ADVISORY: AUTO-040 and 041</i>					
<i>LMC Degree: DA</i>					
This course will prepare you to become a smog technician. The course will include troubleshooting, diagnostics, and adjustment of automobile emissions systems to meet the requirements of the California State (Smog) Inspection and Maintenance Program. The Clean Air Car Course is required by the State prior to registration for the State Smog License examination. This course will prepare you for the ASE L-1 Examination. SC					
<b>Weekend Course</b>					
0033	F	6:00-9:50pm	CC3-505	Torres, P	1/26-3/24
	S	9:00-2:50pm			
No class held on 2/16 & 2/17.					

<b>AUTO-056 Advanced Level Smog Training - 1 Unit</b>					
<i>ADVISORY: AUTO-055; eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
If you are a smog technician wanting to be licensed as an "Advanced Emission Specialist," you should take this course to satisfy the course hours required by the B.A.R. prior to applying for the license. This course will also prepare you for the ASE L-1 Examination. SC					
<b>Weekend Course</b>					
0036	F	6:00-9:50pm	CC3-505	Torres, P	4/13-4/28
	S	9:00-4:50pm			

<b>AUTO-057 Smog Update - .5 Unit</b>					
<i>ADVISORY: AUTO-055; eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
If you are a smog technician looking to renew your license this course is the latest update offered by the California Bureau of Automotive Repair. This course is required to renew your smog license. P/NP					
<b>Weekend Course</b>					
0034	F	6:00-9:50pm	CC3-505	Torres, P	5/4-5/12
	S	9:00-2:50pm			

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>AUTO-923 Advanced Diesel Technology - 4 Units</b>					
<i>LMC Degree: DA</i>					
This course will give you the advanced skills to diagnose and repair light duty auto and truck diesel engines, fuel, and emission systems. It will build upon those skills learned in the Introduction to Diesel Technology course and provide you with more in depth diagnostic and repair skills that will be required for work in the dealership or independent service environments. SC					
2122	MW	1:00-1:50pm	CC3-505	Gozzi, S	Semester
	MW	2:00-4:50pm	CC3-512A		

**BIOLOGICAL SCIENCE**

<b>BIOSC-005 Biology of Health - 3 Units</b>					
<i>LMC Degree: ADR: Natural Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area E</i>					
Have you ever wondered how your heart helps to pump blood throughout your body? Or why you are more likely to get sick when you are stressed? Or what makes up a cell? This course will provide answers to all of these questions (and more)! The course is an opportunity for non-science majors to gain a greater understanding of how the human body functions and how biomedical science addresses the needs of human health and disease. The course will introduce students to the cell and how it functions, how tissues and organs function in the body, and how diseases affect normal body function. In addition to weekly lectures, there will be weekly mini-lab sessions for hands on application of concepts. This course fulfills the natural science requirement for the LMC AA degree. Also applies for transfer to CSU campuses in area E. LR					
7286	TTH	11:00-12:50pm	SC1-132	Wiggins, L	Semester
7294	TTH	7:00-8:50pm	SC1-132	Wiggins, L	Semester
<b>Brentwood Center</b>					
9511	MW	7:00-8:50pm	BRT-11	Heischman, R	Semester
<b>Online and Hybrid Sections</b>					
7284			ONLINE	Kenrick, M	Semester
<i>This is an ONLINE section for 4 hours each week.</i>					
<i>Please email mkenrick@losmedanos.edu if you have questions.</i>					
7289			ONLINE	Kenrick, M	Semester
<i>This is an ONLINE section for 4 hours each week.</i>					
<i>Please email mkenrick@losmedanos.edu if you have questions.</i>					

<b>BIOSC-007 Ecology and the Environment - 4 Units</b>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Natural Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C</i>					
This introductory ecology course explores biodiversity, examines relationships between organisms and the environment, and investigates current issues facing our global ecosystem using an interdisciplinary approach. Lab experiments, field exercises, and trips to local environments will facilitate further understanding of ecological topics and provide hands-on experience throughout the course. LR					
2722	M	8:30-11:20am	SC1-126	Rakotoarisoa, J	Semester
	W	8:30-11:20am	SC1-132		
<i>Honors Contract Available</i>					
2723	M	12:00-2:50pm	SC1-126	Rakotoarisoa, J	Semester
	W	12:00-2:50pm	SC1-132		
<i>Honors Contract Available</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>BIOSC-008 Human Biology - 4 Units</b>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Natural Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C</i>					
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					
7291	M	8:00-10:50am	SC1-132	Marawala, Z	Semester
	W	8:00-10:50am	SC1-126		
7292	M	11:30-2:20pm	SC1-132	Davis, J	Semester
	W	11:30-2:20pm	SC1-126		
7290	M	3:00-5:50pm	SC1-102	Heischman, R	Semester
	W	3:00-5:50pm	SC1-126		
7293	M	7:00-9:50pm	SC1-102	Pasaoglu, T	Semester
	W	7:00-9:50pm	SC1-126		

<b>BIOSC-010 General Biology - 4 Units</b>					
<i>ADVISORY: MATH-012 or higher; eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Natural Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C</i>					
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					
7296	TTH	9:30-10:50am	SC1-136	Rickman, J	Semester
	TTH	11:00-12:50pm	SC1-126		
<i>Honors Contract Available</i>					
7298	TTH	9:30-10:50am	SC1-136	Rickman, J	Semester
	TTH	1:00-2:50pm	SC1-126		
<i>Honors Contract Available</i>					
2795	TTH	1:30-2:50pm	SC1-136	Lewis, M	Semester
	TTH	3:00-4:50pm	SC1-126		
7295	TTH	1:30-2:50pm	SC1-136	Lewis, M	Semester
	TTH	5:00-6:50pm	SC1-126		
7285	TTH	6:30-7:50pm	SC1-102	Lewis, M	Semester
	TTH	8:00-9:50pm	SC1-126		
<b>Brentwood Center</b>					
9507	TTH	4:30-5:50pm	BRT-6	Ball, W	Semester
	TTH	6:00-7:50pm	BRT-18		

<b>BIOSC-020 Principles of Biology: Cellular Processes - 5 Units</b>					
<i>PREREQUISITE: MATH-029, MATH-030 or equivalent</i>					
<i>ADVISORY: BIOSC-010, High school biology, chemistry; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C; C-ID BIOL 135S</i>					
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					
7287	MW	8:30-10:50am	SC1-136	Rickman, J	Semester
	MW	11:00-12:50pm	SC1-130		
<b>Brentwood Center</b>					
9517	TTH	8:00-9:20am	BRT-10	Bouchard, J	Semester
	TTH	9:30-12:20pm	BRT-18		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>BIOSC-021 Principles of Biology: Organismal - 5 Units</b>					
<i>PREREQUISITE: MATH-029, 030 or equivalent</i>					
<i>ADVISORY: BIOSC-010, High school biology, chemistry; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C; C-ID BIOL 135S</i>					
As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR					
2115	MW	5:30-6:50pm	SC1-132	Zermeno, J	Semester
	MW	7:00-9:50pm	SC1-130		
2113	TTH	8:00-9:20am	SC1-131	McCarthy, B	Semester
	TTH	9:30-12:20pm	SC1-130		
<b>Brentwood Center</b>					
9521	TTH	1:00-2:20pm	BRT-5	Bouchard, J	Semester
	TTH	2:30-5:20pm	BRT-18		

<b>BIOSC-030 Introduction to Anatomy and Physiology - 4 Units</b>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This course is designed for students who have a desire to begin the exciting process of discovering how the human body works. Those interested in an introductory level course in human anatomy and physiology to prepare them for the more comprehensive BIOSC-040 and BIOSC-045 should find this class helpful. The course is also required for many LVN, paramedic and firefighter programs. The laboratory will combine simple physiological experiments and demonstrations with study of anatomical models and preserved organs. LR					
0049	M	12:00-2:50pm	SC1-133	Speer, D	Semester
	TTH	12:00-1:20pm	SC1-136		
0046	TTH	12:00-1:20pm	SC1-136	Speer, D	Semester
	W	12:00-2:50pm	SC1-133		
<b>Brentwood Center</b>					
9522	MW	5:30-6:50pm	BRT-8	Speer, D	Semester
	W	7:00-9:50pm	BRT-18		

<b>BIOSC-040 Human Anatomy - 5 Units</b>					
<i>ADVISORY: BIOSC-030 or equivalent; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C</i>					
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					
7310	MW	8:00-10:50am	SC1-133	Rock-Brosius, M	Semester
	MW	11:00-12:20pm	SC1-131		
7302	MW	12:00-1:20pm	SC1-136	Hanks, R	Semester
	TTH	2:00-4:50pm	SC1-133		
<i>Honors Contract Available</i>					
7304	MW	12:00-1:20pm	SC1-136	Hanks, R	Semester
	TTH	9:00-11:50am	SC1-133		
<i>Honors Contract Available</i>					
7305	MW	5:30-6:50pm	SC1-131	Smith, M	Semester
	MW	7:00-9:50pm	SC1-133		
0912	TTH	5:30-6:50pm	SC1-131	Pineschi-Petty, A	Semester
	TTH	7:00-9:50pm	SC1-133		

**BUSINESS**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>BIOSC-045 Human Physiology - 5 Units</b>					
<i>ADVISORY: BIOSC-040 and CHEM-007; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C</i>					
A course about how the human body works that is designed for pre-R.N. students and others who are preparing for careers in the healthcare field. Explores human body function at all levels from the molecule to the cell to the total human organism, and applies molecular and cellular principles to each system of the body. In the lab, we will use modern physiological instrumentation to measure body function. Note: students who have any combination of two or more substandard grades (D,F or NC) or withdrawals (Ws) will not be permitted to re-enroll in this course. LR					
0154	MW	8:00-9:20am	SC1-129	Hsieh, D	Semester
	MW	9:30-12:20pm	SC1-127		
7306	MW	11:00-12:20pm	SC1-129	Waters, S	Semester
	MW	12:30-3:20pm	SC1-127		
7303	MW	2:30-3:50pm	SC1-129	Yang, R	Semester
	MW	4:00-6:50pm	SC1-127		
7307	MW	5:30-6:50pm	SC1-129	Waters, S	Semester
	MW	7:00-9:50pm	SC1-127		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>BIOSC-050 Microbiology - 4 Units</b>					
<i>PREREQUISITE: CHEM-006, 007, 008, 020, 021 or 025, or equivalent</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C</i>					
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					
7312	TTH	8:30-9:20am	SC1-129	Blaisdell, G	Semester
	TTH	9:30-12:20pm	SC1-127		
7308	TTH	1:30-2:20pm	SC1-129	Bauer, J	Semester
	TTH	2:30-5:20pm	SC1-127		
7309	TTH	6:00-9:50pm	SC1-127	Sikkema, W	Semester

**BUSINESS**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>BUS-018 Microsoft Excel for Windows - 3 Units</b>					
<i>ADVISORY: BUS-003 or MATH-012; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you new to MS Excel 2016 or have you been using the software for awhile but want to learn more about the program? Do you want to learn how to use MS Excel 2016 as a business tool? This class will teach you beginning to intermediate level MS Excel 2016 features and functions, will help you to develop MS Windows file management skills, and increase your business problem-solving proficiency. Based on various business scenarios, you will learn to use Microsoft Excel 2016 to produce professional worksheets that contain appropriate formatting and correct formulas. SC					
<b>Online and Hybrid Sections</b>					
6866	W	12:30-3:20pm	CC2-236	Adkins, T	Semester
<i>+ 1 hour ONLINE lab each week.</i>					
6867	W	7:00-9:50pm	CC2-236	Adkins, T	Semester
<i>+ 1 hour ONLINE lab each week.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>BUS-027 Small Business Management - 3 Units</b>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This is an introductory course in small business management, combining theory with application. Class stresses case work analysis, mastery of basic issues and the importance of the business plan. SC					
0253	TH	1:00-3:50pm	SC1-132	Norman, J	Semester
<b>Online and Hybrid Sections</b>					
0252			ONLINE	Wilkins, P	Semester
<i>This is an ONLINE section for 3 hours each week. Email instructor at <a href="mailto:pwilkins@losmedanos.edu">pwilkins@losmedanos.edu</a> if you have any questions.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>BUS-035 Microsoft Office - 3 Units</b>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you looking for a job or need to update your current job skills? Do you own a business and need to learn how to organize your business better? The Microsoft Office 2016 software suite is one of the most commonly used software tools in business and at home. This course is a skills/performance-based class that will give you the opportunity to learn the features of three of the MS Office 2016 programs-Excel, Access, and Outlook. These tools will enhance your business analysis ability and improve how you perform your business record-keeping tasks. SC					
<b>Online and Hybrid Sections</b>					
7942	M	12:00-2:50pm	CC2-236	Adkins, T	Semester
<i>+ 1 hour ONLINE lab each week</i>					
7943	M	7:00-9:50pm	CC2-236	Adkins, T	Semester
<i>+ 1 hour ONLINE lab each week.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>BUS-035A Microsoft Word - 1.5 Units</b>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
<b>Online and Hybrid Sections</b>					
7901			ONLINE	Knauer, C	3/19-5/25
<i>This is an ONLINE section for 5 hours each week.</i>					
<i>Email instructor at <a href="mailto:cknauer@losmedanos.edu">cknauer@losmedanos.edu</a> if you have any questions.</i>					

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

**Online and Hybrid Sections**

7903		ONLINE		Knauer, C	1/22-3/23
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*This is an ONLINE section for 5 hours each week.*

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

**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

7952	T	12:00-2:50pm	CC2-240	Beal, T	Semester
7953	T	7:00-9:50pm	CC3-361	Beal, T	Semester

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

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: CSU*

This course provides an introduction to medical terms by analyzing medical words structurally and relating words to human body systems. Understanding of medical terms is correlated with basic human anatomy and physiology, and the disease processes. Emphasis is placed on spelling, definition, usage and pronunciation of medical terms. This course prepares students for careers in Nursing, Emergency Medical Technician (EMT), Medical office (front office and back office positions), Allied health 2-year and 4-year educational programs such as Clinical Lab Scientist, Medical Imaging (x-ray, ultrasound, CT scan, MRI), Respiratory Therapy, Dental Assisting, Dental hygienist, Medical Social Work, Certified Nurse Assistant (CNA), Medical Assistant (MA), and pre-med and pre-dental programs. SC

3311	T	1:00-3:50pm	CC2-255	Gower, J	Semester
3312	W	1:00-3:50pm	CC2-240	Gower, J	Semester

**Brentwood Center**

9508	M	7:00-9:50pm	BRT-9	Gower, J	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**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**

6906	S	9:00-12:50pm	SC1-131	Beal, T	1/27-2/10
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*Class meets on 1/27 and 2/10 only.*

**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**

6907	S	1:30-5:20pm	SC1-129	Norman, J	2/24-3/17
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*Class meets on 2/24 and 3/17 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**

6910	S	9:00-12:50pm	SC1-129	Norman, J	2/24-3/17
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*Class meets on 2/24 and 3/17 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**

0270	S	1:30-5:20pm	SC1-131	Beal, T	1/27-2/10
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*Class meets on 1/27 and 2/10 only.*

## BUSINESS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BUS-109	<b>Introduction to Business - 3 Units</b>				
<i>ADVISORY: BUS-018 and BUS-035C or BUS-035; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU; C-ID BUS-110</i>					
Think you want to pursue business either as an entrepreneur or to transfer to a four-year program? This course provides 'snip-its' in all areas of business allowing students to explore potential career fields in business. This course is a survey of business organizations and operations within a global context. The class focuses on historical forces, cultural values, ethical consideration and how the basic business functions of entrepreneurship, marketing, management, accounting, financing and information processing interact with each other within the legal guidelines. Course applies toward degrees and certificates in Business. Course may also satisfy major prep requirements. SC					
6869	M	12:00-2:50pm	SC2-227	Beal, T	Semester
<i>Honors Contract Available</i>					
2258	M	7:00-9:50pm	SC1-136	Norman, J	Semester
2259	T	12:30-3:20pm	CC2-236	Adkins, T	Semester
<i>Honors Contract Available</i>					
2256	W	12:30-3:20pm	CC3-361	Beal, T	Semester
<b>Brentwood Center</b>					
9509	TH	7:00-9:50pm	BRT-12	Norman, J	Semester
<b>Online and Hybrid Sections</b>					
2257			ONLINE	Wilkins, P	Semester
<i>This is an ONLINE section for 3 hours each week.</i>					
<i>Email instructor at <a href="mailto:pwilkins@losmedanos.edu">pwilkins@losmedanos.edu</a> if you have questions.</i>					

BUS-160	<b>Personal Finance - 3 Units</b>				
<i>ADVISORY: BUS-003 or MATH-012; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
\$\$\$\$ 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					
<b>Online and Hybrid Sections</b>					
7905			ONLINE	Wilkins, P	Semester
<i>This is an ONLINE section for 4 hours each week.</i>					
<i>Email instructor at <a href="mailto:pwilkins@losmedanos.edu">pwilkins@losmedanos.edu</a> if you have questions.</i>					

BUS-170	<b>Occupational Work Experience Education in Business - 1-4 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2439				Beal, T	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to <a href="http://www.losmedanos.edu/cwee">www.losmedanos.edu/cwee</a> for information.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BUS-185	<b>Computer Assisted Accounting - 3 Units</b>				
<i>ADVISORY: BUS-018; BUS-181 or BUS-186; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Tired of preparing accounting functions manually? Want to apply your accounting knowledge to a computerized system? If so, take this course. Solidify your accounting knowledge by applying it to everyday business operations using accounting software. Prepare payrolls, sales invoices, bank reconciliations; maintain inventories, customer, employee, and vendor master files; and generate daily clerical reports and financial statements. Course applies toward degrees and certificates in Business. SC					
<b>Online and Hybrid Sections</b>					
6895	T	4:00-5:50pm	CC2-232	Shieh, M	Semester
<i>+ 3 hours ONLINE lab each week.</i>					

BUS-186	<b>Financial Accounting - 4 Units</b>				
<i>ADVISORY: BUS-181; MATH-012 or BUS-003; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU; C-ID ACCT 110</i>					
Business is the most popular major at U.S. four-year colleges and universities. If you are planning to transfer and major in business or accounting, you need this course. The course explores financial accounting, its importance, and how it is used by investors and creditors to make decisions. LR					
6858	MW	10:00-11:50am	CC2-236	Wilkins, P	Semester
<i>Honors Contract Available</i>					
6859	TTH	11:00-12:50pm	SC1-131	Shieh, M	Semester
<i>Honors Contract Available</i>					
6860	W	4:00-7:50pm	CC2-232	Wilkins, P	Semester
<b>Online and Hybrid Sections</b>					
6861			ONLINE	Wilkins, P	Semester
<i>This is an ONLINE section for 4 hours each week. Email Instructor at <a href="mailto:pwilkins@losmedanos.edu">pwilkins@losmedanos.edu</a> if you have questions.</i>					

BUS-187	<b>Managerial Accounting - 4 Units</b>				
<i>PREREQUISITE: BUS-186</i>					
<i>ADVISORY: MATH-012 or BUS-003; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU; C-ID ACCT 120</i>					
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 it is used by managers to make business decisions. LR					
0115	M	6:00-9:50pm	CC2-256	Tomlinson, R	Semester
<i>Honors Contract Available</i>					
0102	TTH	1:30-3:20pm	SC2-227	Tomlinson, R	Semester
<i>Honors Contract Available</i>					

BUS-294	<b>Business Law - 3 Units</b>				
<i>ADVISORY: BUS-109; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU; C-ID BUS 120</i>					
You need this course if you plan to transfer and major in business or if you are considering operating your own business. The course includes a study of the legal environment of business and the sources of the law, courts and their operation, contracts, agency and employment, and sales. This course satisfies the lower-division requirement for business majors intending to transfer to a four-year school. The written homework assignments and the required reading for BUS- 294 will require at least 6 hours per week outside of class. SC					
0272	MW	12:00-1:20pm	CC2-221	Braverman, J	Semester
<i>Honors Contract Available</i>					
0273	TH	7:00-9:50pm	SC1-129	Braverman, J	Semester
<i>Honors Contract Available</i>					
<b>Brentwood Center</b>					
9634	M	7:00-9:50pm	BRT-3	Gonsalves, M	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**BUSINESS / MANAGEMENT****MANGT-050 Introduction to Supervision - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

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

0042	TH	7:00-9:50pm	CO-103	Lombardo, A	Semester
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**MANGT-060 Making Effective Decisions - 3 Units**

ADVISORY: MANGT-050; eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

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

0050	M	7:00-9:50pm	CC2-240	Beal, T	Semester
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**MANGT-065 Mastering Management's Essential Tools - 3 Units**

ADVISORY: MANGT-050; eligibility for ENGL-100

LMC Degree: DA

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

0041	T	7:00-9:50pm	CC2-212	Johnson, C	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**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

1789	MWF	11:00-11:50am	SC2-229	Gravert, D	Semester
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	W	8:00-10:50am	SC2-234		
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	F	10:00-10:50am	SC2-229		
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0053	M	12:00-2:50pm	SC2-235	Cruz, W	Semester
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	T	2:00-4:50pm	CC3-319		
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	TH	3:00-3:50pm			
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Recommended for PTEC and ETEC students.

1784	TTH	9:30-10:50am	SC2-229	Chan, J	Semester
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	T	11:00-1:50pm	SC2-234		
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	TH	12:30-1:20pm	SC2-227		
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0052	TTH	4:30-6:20pm	SC2-229	Okorley, J	Semester
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	T	6:30-9:20pm	SC2-235		
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**Weekend Course**

1786	S	8:00-12:30pm	SC2-229	Khazaeli Parsa, P	1/27-5/19
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	S	12:40-4:00pm	SC2-234		
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**CHEM-007 Introduction to General, Organic and Biochemistry - 4 Units**

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

LMC Degree: DA

Transfer: CSU Gen. Ed. Area B1, B3

This course is a one-semester survey of the principles of general, organic, and biochemistry. Satisfies the chemistry prerequisite of health career programs requiring only one semester of chemistry, including Kinesiology and most nursing programs at CSUs and four-year colleges. It is one option to fulfill the chemistry prerequisite for LMC Microbiology (BIOSC-050). LR

0118	M	1:00-2:50pm	SC2-229	Perri, A	Semester
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	WF	1:00-1:50pm	SC2-227		
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	F	9:30-12:20pm	SC2-234		
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1800	MW	5:30-6:50pm	SC2-227	Hubbard, J	Semester
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	M	7:00-7:50pm			
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	W	7:00-9:50pm	SC2-235		
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1788	TTH	5:30-6:50pm	SC2-227	Hanks, R	Semester
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	T	7:00-7:50pm			
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	TH	7:00-9:50pm	SC2-235		
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**CHILD DEVELOPMENT**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>CHEM-025 General College Chemistry - 5 Units</b>					
<i>PREREQUISITE: CHEM-006 or (one year of High School chemistry); MATH-029, MATH-030</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID CHEM 110, C-ID CHEM 120S</i>					
CHEM-025 is the first semester of a one year course that fulfills the general chemistry requirement for students in chemistry, engineering, life science, physics, pre-dental, and pre-medical programs. Through this course, students will explore the microscopic world of atoms and molecules and gain a richer understanding of the world around us. LR					
7471	MW	9:30-10:50am	SC2-229	Perdrizet, G	Semester
	MW	11:00-1:50pm	SC2-234		
<i>Honors Contract Available</i>					
7472	MW	5:30-6:50pm	SC2-229	Perdrizet, G	Semester
	MW	7:00-9:50pm	SC2-234		
7470	TTH	8:00-8:30am	SC2-227	Sison, G	Semester
	TTH	8:40-10:50am	SC2-234		
	TTH	11:00-12:20pm	SC2-229		

<b>CHEM-026 General College Chemistry - 5 Units</b>					
<i>PREREQUISITE: CHEM-025 or equivalent</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID CHEM 120S, C-ID CHEM 110</i>					
CHEM-026 is the second semester of a one year course and fulfills the general chemistry requirement for students in chemistry, engineering, life science, physics, pre-dental, and pre-medical programs. Upon completion of this course, students will be prepared to enter Chemistry 028 Organic Chemistry. Students will also develop insight into the chemical workings of their lives. SC					
7479	TTH	12:30-1:50pm	SC2-229	Capes, M	Semester
	TTH	2:00-4:50pm	SC2-234		
7476	TTH	5:30-6:50pm	SC1-136	Capes, M	Semester
	TTH	7:00-9:50pm	SC2-234		
7473	WF	1:00-2:20pm	SC2-229	Dehghani, A	Semester
	WF	2:30-5:20pm	SC2-234		
<i>Honors Contract Available</i>					

<b>CHEM-028 Organic Chemistry - 5 Units</b>					
<i>PREREQUISITE: CHEM-026</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID CHEM 150, C-ID CHEM 160S</i>					
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					
7483	MW	9:00-11:50am	SC2-235	Capes, M	Semester
	MW	12:30-1:50pm	CC3-336		

<b>CHEM-029 Organic Chemistry - 5 Units</b>					
<i>PREREQUISITE: CHEM-028</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID CHEM 160S</i>					
CHEM-029 is the second semester of a one-year course in Organic Chemistry. The principles and practice of common synthetic and analytical procedures will be introduced. It is a requirement for pre-dental, pre-pharmacy, and pre-medical students, along with those majoring in chemistry, and some types of engineering and biological sciences. LR					
7474	MW	8:30-9:50am	SC2-225	Gravert, D	Semester
	TTH	2:00-4:50pm	SC2-235		
7475	TTH	8:00-9:20am	SC2-229	Gravert, D	Semester
	TTH	9:30-12:20pm	SC2-235		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**CHILD DEVELOPMENT**

<b>CHDEV-001 Introduction to Principles and Practices in Early Childhood Education - 3 Units</b>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU; C-ID ECE 120</i>					
Come and learn about all the exciting possibilities with a major in Child Development! This survey course covers a wide range of important topics related to working with children and families in preschools and elementary programs. Learn about various philosophies and curriculum approaches used for educating young children, appropriate practices and curriculum for caring for and educating infants, toddlers, preschoolers, and school aged children, planning fun and inviting environments for learning, and so much more! Required for Child Development majors and fulfills 3 of 6 unit requirement for "program and curriculum" coursework for California Child Development Permit. SC					
0265	TH	7:00-9:50pm	CS1-110	Carter, C	Semester
<b>Online and Hybrid Sections</b>					
0133			ONLINE	Perfumo, P	Semester
<i>This is an ONLINE section for 3 hours each week. Email instructor at pperfumo@losmedanos.edu if you have questions.</i>					
0134			ONLINE	Perfumo, P	Semester
<i>This is an ONLINE section for 3 hours each week. Email instructor at pperfumo@losmedanos.edu if you have questions.</i>					

<b>CHDEV-010 Child Growth and Development - 3 Units</b>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D, E; IGETC Area 4G; C-ID CDEV 100</i>					
Do you want to make a positive impact in the lives of children? This class will help you understand how children learn and develop while providing you with strategies to work effectively with children at home and at your place of employment. This class is great for parents, people who want to be parents, future and current teachers, nurses, doctors, police officers, social workers and counselors. Required for Child Development Major. Satisfies Department of Social Services Category I and the Child Development Permit Matrix Requirement. SC					
0355	MW	11:00-12:20pm	CS1-110	Jones, E	Semester
6998	TTH	11:00-12:20pm	CS1-110	Staff, L	Semester
<i>Honors Contract Available</i>					
0403	W	4:00-6:50pm	CS1-110	Brown, S	Semester
7002	TH	12:30-3:20pm	CC3-365	Brown, S	Semester
6999	TH	4:00-6:50pm	CC2-212	Carter, C	Semester
6997	F	9:00-11:50am	CS1-110	Perkins, S	Semester

<b>Brentwood Center</b>					
9597	TH	7:00-9:50pm	BRT-3	Staff, L	Semester
<b>Online and Hybrid Sections</b>					
0147			ONLINE	Perfumo, P	Semester
<i>This is an ONLINE section for 3 hours each week. Email instructor at pperfumo@losmedanos.edu if you have questions.</i>					
0148			ONLINE	Perfumo, P	Semester
<i>This is an ONLINE section for 3 hours each week. Email instructor at pperfumo@losmedanos.edu if you have questions.</i>					
0357			ONLINE	Perfumo, P	Semester
<i>This is an ONLINE section for 3 hours each week. Email instructor at pperfumo@losmedanos.edu if you have questions.</i>					
7003			ONLINE	Jones, E	Semester
<i>This is an ONLINE section for 3 hours each week. Email instructor at ejones@losmedanos.edu if you have questions.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHDEV-011	<b>Observation and Assessment - 3 Units</b>				
<i>PREREQUISITE: CHDEV-010</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU; C-ID ECE 200</i>					
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					
<b>Brentwood Center</b>					
9534	T	4:00-6:50pm	BRT-11	Rowe, D	Semester

CHDEV-020	<b>Child, Family and Community - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D; C-ID CDEV 110</i>					
Are you interested in exploring the impacts of the changing American family on children, families, caregivers, the community and the childcare profession? This class examines the psychological and social impacts of the family and community on the lives of children. SC					
7061	MW	9:30-10:50am	CS1-110	Jones, E	Semester
7005	W	7:00-9:50pm	CC2-212	Rivera, O	Semester
<i>Honors Contract Available</i>					
<b>Brentwood Center</b>					
9631	T	7:00-9:50pm	BRT-10	Rowe, D	Semester

CHDEV-022	<b>Relationship-Based Discipline Strategies for Children - 2 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
5466	M	7:00-8:50pm	CS1-110	Townsend, J	Semester

CHDEV-025	<b>Creative Art for Young Children - 2 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Learn about the positive potential of promoting art and creativity in your early childhood program as you paint, glue, build, sculpt and create! This course covers how to plan and implement a quality creative arts program, including environment design, appropriate materials, creativity and artistic expression, and integrating art and the creative process across the curriculum. SC					
5463	W	7:00-8:50pm	CS1-110	Rowe, D	Semester

CHDEV-033	<b>Developmentally and Culturally Appropriate Practice for the School Age Child - 3 Units</b>				
<i>ADVISORY: Concurrent enrollment in CHDEV-180</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Working with school-age children is rewarding and important work. Come and learn about the essential components of a school-age program. This course meets the requirement of a school-age course for the Child Development Permit Matrix with a School-Age Emphasis. SC					
<b>Weekend Course</b>					
5461	S	9:00-2:50pm	SC1-102	Perkins, S	2/3-4/14
<i>No class held on 2/17 &amp; 3/31.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHDEV-041	<b>Developmentally Appropriate Practices for Infants and Toddlers - 3 Units</b>				
<i>ADVISORY: CHDEV-040; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you looking for a course that will help you work effectively with infants and toddlers in an early childhood program? This course will help you implement the very best practices when working with infants and toddlers in group care. This course meets State licensing regulations for working in Infant Toddler programs and along with CHDEV-040 is one of two courses required to meet the Infant Toddler Specialization for the Child Development Permit. SC					
0278	T	7:00-9:50pm	CS1-110	O'Malley, M	Semester

CHDEV-050	<b>Teaching in a Diverse Society - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Ethnic/Multicultural Studies; DA</i>					
<i>Transfer: CSU Gen. Ed. Area D; C-ID ECE 230</i>					
This class is designed and directed to current and future teachers. Embark on a journey that will help you increase your sensitivity and understanding of the racial, cultural and ethnic diversity of our society and create effective strategies to support each child's development. You will learn how to develop and implement an anti-bias, multicultural and culturally relevant curriculum that will support children in becoming competent members of a diverse society. SC					
0292	TTH	8:00-9:20am	CS1-110	Townsend, J	Semester
0291	TTH	9:30-10:50am	CS1-110	Townsend, J	Semester

CHDEV-057	<b>Developmentally Appropriate Practices for Children with Special Needs - 3 Units</b>				
<i>ADVISORY: CHDEV-055; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Do you want to have a positive impact on the lives of children with disabilities? Learn effective strategies to support children with special needs in family childcare, preschool, childcare and home settings. This is one of two courses to meet the Children with Special Needs Specialization for the Child Development "Permit". SC					
0268	TH	7:00-9:50pm	SC2-225	Rossi, J	Semester

CHDEV-062	<b>Curriculum Foundations for the Young Child - 3 Units</b>				
<i>ADVISORY: CHDEV-001 or CHDEV-010; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU; C-ID ECE 130</i>					
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 child-centered 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. LR					
0137	TTH	12:30-1:50pm	CS1-110	Townsend, J	Semester
<b>Brentwood Center</b>					
9601	T	7:00-9:50pm	BRT-16	Staff, L	Semester

## CHILD DEVELOPMENT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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

**Online and Hybrid Sections**

0956		ONLINE		Virgilio, J	Semester
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*This is an ONLINE section fo 3 hours each week.*

*Email instructor at jvirgilio@losmedanos.edu if you have questions.*

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

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

**Weekend Course**

0954	S	9:00-5:50pm	CS1-110	Sears, S	5/5-5/19
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CHDEV-083 **Field Experience in an Early Childhood Program - 1-3 Units**

ADVISORY: CHDEV-001 and 010 strongly recommended; eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

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 hands-on experience with young children in college-certified infant, toddler, preschool, or school age programs as you meet the experience requirements for the Child Development Permit and for licensing. This class is required for the Certificate of Achievement and the AS-T degree in Early Childhood Education. TB clearance REQUIRED by class start. TB skin test expires after 2 years. Proof of pertussis (whooping cough) immunization and a previous MMR vaccine also required. SC

7012				Townsend, J	Semester
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*3 to 9 hours by arrangement each week in assigned mentor program.*

*Required orientation meeting:*

*Wednesday, Jan. 17th., 2018; 2:00-3:30pm in the Child Study Center room 110.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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 and a previous MMR vaccine are also required. LR

0169	T	7:00-8:50pm	MA2-207	Jones, E	Semester
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*+ 8 hours by arrangement each week at a college approved mentor site.*

*Individual orientation meetings and student teaching scheduling will occur*

*between January 13-19. Email instructor at ejones@losmedanos.edu after*

*Jan. 7th to set up your appointment. First come, first served.*

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

PREREQUISITE: CHDEV-010

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

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

**Weekend Course**

0249	S	9:00-2:50pm	CS1-110	Fantuzzi, A	2/3-3/24
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*No class held on 2/17 & 3/17.*

CHDEV-096 **Staff Development and Leadership in Early Childhood Programs - 3 Units**

PREREQUISITE: CHDEV-010

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

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

**Online and Hybrid Sections**

0248		ONLINE		Virgilio, J	Semester
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*This is an ONLINE section for 3 hours each week. Email*

*instructor at jvirgilio@losmedanos.edu if you have questions.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHDEV-170	<b>Occupational Work Experience Education in Child Development - 1-4 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
0163				Jones, E	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to <a href="http://www.losmedanos.edu/cwee">www.losmedanos.edu/cwee</a> for information.</i>					

CHDEV-180	<b>Internship in Child Development - 5-4 Units</b>				
<i>PREREQUISITE: Approved online application and employer placement</i>					
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
0164				Townsend, J	Semester

CHDEV-997	<b>Teaching Children with High Social Emotional Needs - 2 Units</b>				
<i>ADVISORY: CHDEV-022</i>					
<i>LMC Degree: DA</i>					
Do you teach in an elementary or early childhood classroom and struggle to meet the social emotional needs of some children? Then this course is for you! This course will build off of concepts of Conscious Discipline taught in CHDEV 22 so completion of that course or concurrent enrollment is helpful but not required. This course covers attachment theory and brain research related to children's development of self-regulation as well as the California Teaching Pyramid for Social Emotional Learning. This is a very applied course. You will implement many strategies and environmental modifications within your classroom that support all children in your classroom with a particular focus on those children with high social emotional needs and who have limited self-regulation. This course can be used towards the curriculum specialization on the Commission on Teaching Credentialing California Permit Matrix at the Master Teacher level. SC					
5462	M	5:00-6:50pm	CS1-110	Townsend, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>COMPUTER SCIENCE</b>					
COMSC-010	<b>Computer Network Fundamentals - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
<b>Online and Hybrid Sections</b>					
7119		ONLINE		Young, D	Semester
<i>This is an ONLINE section for 5 hours each week. Email Instructor <a href="mailto:dyoung@losmedanos.edu">dyoung@losmedanos.edu</a> if you have questions.</i>					

COMSC-011	<b>Systems and Network Administration - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100; COMSC-040</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
<b>Online and Hybrid Sections</b>					
6921		ONLINE		Young, D	Semester
<i>This is an ONLINE section for 5 hours each week. Email instructor <a href="mailto:dyoung@losmedanos.edu">dyoung@losmedanos.edu</a> if you have questions.</i>					

COMSC-012	<b>Introduction to Information Systems Security - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100; COMSC-010</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
<b>Online and Hybrid Sections</b>					
6941		ONLINE		Young, D	Semester
<i>This is an ONLINE section for 5 hours each week. Email instructor <a href="mailto:dyoung@losmedanos.edu">dyoung@losmedanos.edu</a> if you have questions.</i>					

COMSC-032	<b>Web Site Development- Dreamweaver/Flash - 3 Units</b>				
<i>ADVISORY: COMSC-030 and 031 or experience with web development; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Everywhere in today's world, businesses and organizations are hiring web designers and editors to create and maintain web sites. Most professional web designers use Flash and Dreamweaver. This course will teach you how to design or redesign and existing web site. You will create a web site for a business, eBay, a non-profit organization, education, genealogy, or for personal use. Topics will include laying out photos, banners, logos, navigation buttons, videos, sounds, music, animations, and content. SC					
<b>Brentwood Center</b>					
9623	TH	7:00-9:50pm	BRT-9	Mistal, J	Semester

## COOPERATIVE EDUCATION

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**COMSC-040 Introduction to Computer and Business Information Systems - 4 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: UC, CSU*

An introductory course in computer information systems including database management systems, networking, e-commerce, ethics and security, computer systems hardware and software components. Practical experience with common business computer applications is also included. LR

**Brentwood Center**

9516	M	7:00-9:50pm	BRT-10	Berringer, M	Semester
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+ 2 hours ONLINE lab each week.

**Online and Hybrid Sections**

6923			ONLINE	Figliulo, M	Semester
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This is an ONLINE section for 5 hours a week.

Please email instructor at [mfigliulo@losmedanos.edu](mailto:mfigliulo@losmedanos.edu) if you have any questions.

6927			ONLINE	Stanton, K	Semester
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This is an ONLINE section for 5 hours a week.

Please email instructor at [kstanton@losmedanos.edu](mailto:kstanton@losmedanos.edu) if you have any questions.

6917	MW	10:00-11:20am	CO-103	Figliulo, M	Semester
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+ 2 hours ONLINE lab each week.

6922	TTH	9:30-10:50am	CO-103	Jones, S	Semester
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+ 2 hours ONLINE lab each week.

**COMSC-044 Introduction to C++ Programming - 3 Units**

*ADVISORY: COMSC-040 or 041; eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: UC, CSU*

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

6925	MW	11:30-12:50pm	CO-101	Littlefield, W	Semester
6926	M	7:00-9:50pm	CO-103	Littlefield, W	Semester

**COMSC-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

0953	T	7:00-9:50pm	CO-211	Mistal, J	Semester
	W	7:00-8:50pm	CO-103		

**COMSC-091 Information & Communication Technology Essentials - 4 Units**

*ADVISORY: COMSC-040, or working knowledge of PC systems and operating systems; eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: CSU*

An introduction to the computer hardware and software skills needed to help meet the growing demand for entry-level ICT professionals. The fundamentals of computer hardware and software as well as advanced concepts such as security, networking, and the responsibilities of an ICT professional will be introduced. Preparation for the CompTIA A+ certification exams. LR

6935	TW	7:00-8:20pm	CO-102	Lipscomb, J	Semester
	TW	8:30-9:50pm	CO-210		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**COMSC-092 PC Repair - A + Prep (A+ Certification) - 1.5 Units**

*ADVISORY: COMSC-090, 091, or working knowledge of PC systems and operating systems; eligibility for ENGL-100*

*LMC Degree: DA*

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

0915	TH	6:00-9:50pm	CO-102	Lipscomb, J	3/22-5/24
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**COMSC-110 Gaming: An Introduction - 3 Units**

*ADVISORY: COMSC-040; eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: UC, CSU*

Want to create the next great computer game? Learn what it takes to create those cool games everyone is talking about. Students will investigate computer animation, character modeling, rendering, animation illustrating and storyboarding, as well as what goes into game design. Students will also work with gaming structures, animation techniques, design fundamentals of programming tools. SC

6924	W	3:00-5:50pm	CO-103	Stanton, K	Semester
	W	6:00-6:50pm	CO-210		

**COMSC-120 Computer Forensics Fundamentals - 3 Units**

*ADVISORY: COMSC-040; eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: CSU*

This course is an introduction to the methods used to properly conduct a computer forensics investigation beginning with a discussion of ethics, while mapping to the objectives of the International Association of Computer Investigative Specialists (IACIS) certification. Topics covered include an overview of computer forensics as a profession; the computer investigation process; understanding operating systems boot processes and disk structures; data acquisition and analysis; technical writing; and a review of familiar computer forensics tools. LR

**Online and Hybrid Sections**

6938			ONLINE	Jones, S	Semester
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This is an ONLINE section for 5 hours each week. Email instructor [sjones@losmedanos.edu](mailto:sjones@losmedanos.edu) if you have questions.

**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

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
COMSC-132	<b>Programming Concepts &amp; Methodologies II - 3 Units</b>				
<i>PREREQUISITE: COMSC-122 or equivalent</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU; C-ID COMP 132</i>					
Want to learn more about programming? You will learn Big-O notation, how to store, manage, sort, search, and retrieve data in the most useful and efficient ways while using abstract data types such as stacks, queues, trees, linked lists, hash tables, heaps, graphs and more! Find out how you can model real-world processes you encounter every day and provide solutions to a variety of computer applications. Approach your programming challenges with new and effective techniques. SC					
6934	M	7:00-9:50pm	CO-102	Giambattista, L	Semester

## COOPERATIVE EDUCATION

COOP-160	<b>General Work Experience Education - 1-4 Units</b>				
<i>PREREQUISITE: Approved Application</i>					
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
**Earn College Elective Credits While You Learn On-The-Job**!! General Work Experience Education is for students whose work is not related to their major. Students can develop marketable skills in preparation for employment or advancement within their current job and earn transferable college credit. To participate in cooperative work experience education, students must be employed and, with faculty and employer approval, must complete one new learning objective and work 75 paid hours or 60 non-paid hours for each unit of credit. SC					
2432				Davi, A	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to <a href="http://www.losmedanos.edu/cwee">www.losmedanos.edu/cwee</a> for information.</i>					

## COUNSELING

COUNS-030	<b>Orientation to College - 1 Unit</b>				
<i>ADVISORY: Completion of the LMC Assessment Test for English and Math or equivalent</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
New to college? Need an educational plan or a roadmap to your goal? Do you want more information how to succeed at LMC and what kind of degree you can complete? Then, this class is for you! This course will introduce you to valuable resources, academic programs and services to help you successfully start college. You'll learn about all the transfer and training options available to you in California. You'll also develop a personalized comprehensive educational plan designed to help you meet your goals. SC					
0525	MW	4:00-5:20pm	SS4-412	Morales, L	4/2-5/9
<b>Online and Hybrid Sections</b>					
0526			ONLINE	Ramirez, S	3/5-4/6
<i>This is an ONLINE section for 4.5 hours each week. Email the instructor at <a href="mailto:sramirez@losmedanos.edu">sramirez@losmedanos.edu</a> if you have questions.</i>					
0523			ONLINE	Ramirez, S	4/9-5/4
<i>This is an ONLINE section for 4.5 hours each week. Email instructor <a href="mailto:sramirez@losmedanos.edu">sramirez@losmedanos.edu</a> if you have questions.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
COUNS-032	<b>Introduction to Career Exploration - 1.5 Units</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Would you like help identifying an academic major or career goal? Then this course is for you! It includes a variety of career assessments, a composite personality profile and resources to help you make a connection between your academic major and the world of work. P/NP					
0146	M	9:00-11:50am	SC1-102	Westbrook, N	2/5-4/9
0126	TTH	4:00-4:50pm	CC2-236	Zavala, T	2/6-5/15
<i>This section designed for ESL students only.</i>					
<b>Off-Campus Class</b>					
0282	TTH	2:04-3:30pm	PHS	Staff, L	1/9-4/24
<i>This section designed for students at Pittsburg High School.</i>					
0283	TTH	2:04-3:03pm	PHS	Staff, L	1/9-4/24
<i>This section designed for students at Pittsburg High School.</i>					
<b>Online and Hybrid Sections</b>					
0108			ONLINE	Wright, S	2/26-5/4
<i>This is an ONLINE section for 3 hours each week. Email instructor <a href="mailto:swright@losmedanos.edu">swright@losmedanos.edu</a> if you have questions.</i>					

COUNS-033	<b>Transfer Planning - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
0712	TTH	11:00-11:50am	CC2-240	Zavala, T	1/23-3/22
<i>This section designed for PUENTE students only.</i>					
0713	TTH	2:00-3:20pm	SS4-412	Reyes, D	3/6-4/19
<i>No class on 3/27 &amp; 3/29</i>					
<b>Online and Hybrid Sections</b>					
0714			ONLINE	Ramirez, S	2/5-3/2
<i>This is an ONLINE section for 4.5 hours each week. Email instructor at <a href="mailto:sramirez@losmedanos.edu">sramirez@losmedanos.edu</a> if you have questions.</i>					
0723			ONLINE	Reyes, D	3/5-4/20
<i>This is an ONLINE section for 3 hours each week. Email instructor <a href="mailto:dreyes@losmedanos.edu">dreyes@losmedanos.edu</a> if you have questions.</i>					

COUNS-034	<b>College Success - 1.5 Units</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
0709	TTH	3:30-5:35pm	CC2-222	Lindgren, H	3/6-4/19
0617	F	9:00-11:50am	SS4-412	Ghisellii, N	1/26-3/23
<i>No class on 2/16</i>					
<b>Brentwood Center</b>					
9578	M	7:00-9:50pm	BRT-7	Ghisellii, N	2/5-4/9
<b>Off-Campus Class</b>					
0277	TTH	2:04-3:03pm	PHS	Staff, L	1/9-4/24
<i>This section designed for students at Pittsburg High School</i>					
0060	TTH	2:04-3:03pm	PHS	Staff, L	1/9-4/24
<i>This section designed for students at Pittsburg High School</i>					
0281	TW	11:30-1:00pm	BHS	Staff, L	2/27-5/9
<i>This section designed for students at Bidwell High School</i>					
0101	TTH	12:45-2:15pm	BDHS	Staff, L	1/23-3/22
<i>This section designed for students at Black Diamond High School</i>					

► **Continued next page**

## DRAMATIC ARTS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0276	TTH	3:15-4:45pm	AHS	Yarbrough, N	2/6-4/19
<i>This section designed for students at Antioch High School</i>					
0448	TTH	3:15-4:45pm	FHS	Staff, L	2/6-4/19
<i>This section designed for students at Freedom High School</i>					
0062	TTH	3:15-4:45pm	LHS	Bennett, C	2/6-4/19
<i>This section designed for students at Liberty High School</i>					
0058	TTH	3:15-4:45pm	HHS	Campos, D	2/6-4/19
<i>This section designed for students at Heritage High School</i>					
0447	TTH	3:15-4:45pm	DVHS	Hawley, R	2/13-4/26
<i>This section is designed for students at Deer Valley High School</i>					
0275	WF	1:13-2:43pm	DLHS	Welter, T	2/21-5/4
<i>This section designed for students at Dozier Libby high School</i>					
<b>Online and Hybrid Sections</b>					
0230			ONLINE	Wright, S	3/19-5/25
<i>This is an ONLINE section for 3 hours each week. Email instructor swright@losmedanos.edu if you have questions.</i>					

### 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**

0726	F	12:00-1:20pm	SC2-225	Pon, M	Semester
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## DRAMATIC ARTS

### DRAMA-015 **Multicultural Perspectives within Theatre - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA*

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

Come explore theatre of many cultures. Students will read plays, discuss, and view theatre productions from African American, Asian American, European American, and Latino American and other cultures to discover the world around us that can only be explored in a dramatic setting. SC

1005	TTH	12:30-1:50pm	CC2-232	Ivory, T	Semester
1002	W	3:30-6:20pm	CC3-365	Staff, L	Semester

#### **Brentwood Center**

9641	T	7:00-9:50pm	BRT-3	Crosthwaite, J	Semester
9520	W	11:00-1:50pm	BRT-12	Crosthwaite, J	Semester

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

0074			ONLINE	O'Neil, S	Semester
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*This is an ONLINE section for 3 hours each week.*

*Email questions to SOneil@losmedanos.edu.*

0078			ONLINE	Carbajal, H	Semester
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*This is an ONLINE section for 3 hours each week.*

*Email instructor HCarbajal@losmedanos.edu if you have questions.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
DRAMA-016	<b>Theatre Appreciation - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A; C-ID THTR 111</i>					
Theatre is alive with humanity's joy, humor and tragedy. Learn the various aspects of theatre, how it came into being and why it continues to thrive and fascinate. Through hands-on experience, lectures, live theatre production(s) and DVD/Videos specifically geared to the course, become a part of a community of theatre lovers. SC					
0307	TTH	9:30-10:50am	CC2-232	Ivory, T	Semester
0308	TTH	11:00-12:20pm	CC2-232	Staff, L	Semester
<b>Brentwood Center</b>					
9512	M	4:00-6:50pm	BRT-12	Crosthwaite, J	Semester
<b>Off-Campus Class</b>					
0306	MWF	2:00-3:00pm	PHS	Garcia, N	1/10-5/18
<i>This section is open to students in the PHS TO LMC TRANSITION PROGRAM</i>					

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

0309			ONLINE	Carbajal, H	Semester
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*This is an ONLINE section for 3 hours each week.*

*Email instructor HCarbajal@losmedanos.edu if you have questions.*

0317			ONLINE	Carbajal, H	Semester
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*This is an ONLINE section for 3 hours each week.*

*Email instructor HCarbajal@losmedanos.edu if you have questions.*

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

*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

0352	MW	10:00-12:20pm	CC2-257	Nicolaus, J	Semester
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### DRAMA-021 **Principles of Acting 2 - 3 Units**

*LMC Degree: DA*

*Transfer: UC, CSU; C-ID THTR 152*

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

0591	TTH	4:00-6:20pm	CC2-256	Garcia, N	Semester
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### DRAMA-023 **Principles of Improvisation and Movement - 3 Units**

*LMC Degree: DA*

*Transfer: UC, CSU*

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

0010	MW	12:30-2:50pm	CC2-257	Nicolaus, J	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**DRAMA-030 Chicano/a Mexican American Cinema: A Critical Analysis - 3 Units**

*ADVISORY: ENGL-100*

*LMC Degree: ADR: Ethnic/Multicultural Studies; DA*

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

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

0076	M	7:00-9:50pm	CC3-336	Trujillo, E	Semester
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**Online and Hybrid Sections**

0077			ONLINE	O'Neil, S	Semester
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*This is an ONLINE section for 3 hours each week.*

*Email questions to SOneil@losmedanos.edu.*

0081			ONLINE	O'Neil, S	Semester
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*This is an ONLINE section for 3 hours each week.*

*Email questions to SOneil@losmedanos.edu.*

0150			ONLINE	Staff, L	Semester
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*This is an ONLINE section for 3 hours each week.*

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

*ADVISORY: Eligibility for ENGL-100*

*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 construction techniques used in theatre set building. SC

1003	TTH	4:30-7:50pm	CC3-336	Garcia, N	Semester
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**DRAMA-050 Theatrical Production I: Beginning Acting for Performance - 3 Units**

*ADVISORY: Enrollment in either DRAMA-040 or 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? You could be the next Denzel Washington, Will Smith, Meryl Streep, or Eva Longoria. Come explore your talents on stage in an exciting collaborative environment designed to bring out your inner star. This is your chance to be involved in a full theatrical production for beginning actors. Some weekends and evenings are required to fulfill lab hours.

0067	MW	5:00-9:20pm	CC2-257	Garcia, N	Semester
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**DRAMA-061 Directing and Collaborative Project - 3 Units**

*LMC Degree: DA*

*Transfer: CSU*

For this semester come join the LMC theatre company where you will get to work collaboratively with other students to select a script, hold auditions, cast, design, construct, direct, market, and star in this collaborative production performed for a live audience. LR

0063	TTH	9:30-12:50pm	CC2-257	Garcia, N	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**DRAMA-062 Directing Workshop - 2 Units**

*LMC Degree: DA*

*Transfer: CSU*

Students enrolled in Drama-061 are strongly encouraged to enroll in this course for supplemental rehearsal time that will be needed for your projects. This course is designed for rehearsals of Directing projects, writing lab, and rehearsals for the major production produced by the Drama-061 ensemble. SC

0064	TTH	2:00-4:50pm	CC2-257	Garcia, N	Semester
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**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**

0061			ONLINE	Staff, L	Semester
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*This is an ONLINE section for 5 hours each week.*

**DSPS**

**LRNSK-050 Multimodal Strategies for Reading and Spelling - 3 Units**

*LMC Degree: NDA*

This course focuses on improving basic reading, spelling and writing skills needed to be successful in college and beyond. Explore your learning style and use strategies to maximize your learning potential. This course is the first in a two semester sequence designed for students with learning disabilities and those who need to improve their basic skills in reading, spelling and writing. SC

0356	TTH	9:00-10:50am	CC2-254	Locke, C	Semester
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**LRNSK-081 Learning Skills Math Reasoning and Strategies I - 2 Units**

*LMC Degree: NDA*

This course is the first of two basic self-paced math strategy courses designed for students with disabilities which impact learning math concepts. If you have always struggled to learn multiplication tables, need more time to learn math concepts, or math skills don't stick with you, this course is for you. This self-paced course includes assessment to identify your learning strengths and weaknesses, as well as individualized math study skills strategies to help you succeed. SC

0359	TTH	3:00-4:20pm	CC1-121	Locke, C	Semester
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## ECONOMICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### ECONOMICS

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

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Social and Behavioral Sciences; DA*

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

Have you ever wondered how the U.S. became a leading economic power in the world? To be a well rounded citizen, enroll now to gain an understanding of the historical origin, growth and development of the American economy. Engage in lively discussions on a variety of interdisciplinary topics such as immigration, race, big business, government policies and institutions. Meets one-half of the CSU American Institutions and Ideals transfer requirement. SC

0223	MW	1:00-2:20pm	CC2-212	Lugani, S	Semester
<i>HONORS COURSE OPEN TO HONORS TRANSFER PROGRAM STUDENTS</i>					

*ONLY*

0236	M	7:00-9:50pm	SC1-129	Mortimer, C	Semester
0222	TTH	8:00-9:20am	CC2-212	Reyes-Juman, E	Semester

#### **Brentwood Center**

9501	F	9:00-11:50am	BRT-4	Reyes-Juman, E	Semester
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#### ECON-010 **Principles of Microeconomics - 3 Units**

*PREREQUISITE: MATH-029, MATH-030 or equivalent*

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Social and Behavioral Sciences; DA*

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

This course introduces the beginning economics students to microeconomic principles essential to understand the working of our economy. To be a "well rounded" citizen, enroll now to discover how to think and analyze like an economist. Learn about scarcity, demand and supply, price controls, costs, competition and monopoly and find out about "the invisible hand" and the "invisible foot!" SC

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

#### **Brentwood Center**

9647	TH	4:00-6:50pm	BRT-11	Yaar, M	Semester
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#### ECON-011 **Principles of Macroeconomics - 3 Units**

*PREREQUISITE: MATH-029, MATH-030 or equivalent*

*ADVISORY: ECON-010*

*LMC Degree: ADR: Social and Behavioral Sciences; DA*

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

Macroeconomics gives you the "big picture" of the economy. Enroll now, to learn about inflation, unemployment, business cycles, monetary and fiscal policy. Become a well rounded citizen as you gain a deeper understanding of all of the above as well as the trade offs & ambiguities facing policy makers in the world around us. SC

0142	T	7:00-9:50pm	CO-103	Reyes-Juman, E	Semester
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#### **Brentwood Center**

9523	F	9:00-11:50am	BRT-8	Yaar, M	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### EDUCATION

#### 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

2410				Perfumo, P	Semester
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*Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to [www.losmedanos.edu/cwee](http://www.losmedanos.edu/cwee) for information.*

### ELECTRICAL/INSTRUMENTATION TECHNOLOGY

#### ETEC-030 **Programmable Logic Controllers - 4 Units**

*PREREQUISITE: ETEC-012*

*ADVISORY: ETEC-020; eligibility for ENGL-100; eligibility for MATH-025*

*LMC Degree: DA*

*Transfer: CSU*

Get introduced to the exciting world of Programmable Logic Controllers. You will learn basic ladder logic principles and apply that knowledge to a specific controller. A hands-on approach is emphasized in which you will write programs, and troubleshoot real world control programs to solve simple industrial and commercial processes. Basic skills are developed that will enable you to solve more complex problems using timers, counters, sequencers, shift registers and logical comparisons. 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

6129	MT	7:00-9:50pm	CC2-229	Welker, L	Semester
6134	WTH	7:00-9:50pm	CC2-229	Pedersen, R	Semester

#### ETEC-032 **Instrumentation and Process Measurement - 3 Units**

*PREREQUISITE: ETEC-012*

*CO-REQUISITE: ETEC-034*

*ADVISORY: PHYS-015; MATH-025; eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: CSU*

Learn how industrial processes are measured and controlled. 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 testing and calibration equipment used in industry to insure that the processes are within required levels of tolerance. Required course for ETEC major. SC

6130	M	7:00-9:50pm	CC2-255	Burmann, M	Semester
6125	W	7:00-9:50pm	CC2-255	Burmann, M	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>EETEC-034 Instrument Calibration Laboratory - 1 Unit</b>					
<i>PREREQUISITE: ETEC-012</i>					
<i>CO-REQUISITE: ETEC-032</i>					
<i>ADVISORY: PHYS-015; MATH-012; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Learn how test and calibration equipment are used in industry to insure that the measured variables of the process are accurate and dependable. Gain practical hands on experience in connecting calibrating and testing, sensing and measurement devices. Learn how these devices are used in industries such as chemical plants, refineries, steel processing and water treatment plants. Required course for ETEC major. SC					
6110	T	7:00-9:50pm	EL-1	Martucci, P	Semester
6111	TH	7:00-9:50pm	EL-1	Martucci, P	Semester

<b>EETEC-040 National Electric Code - 3 Units</b>					
<i>CO-REQUISITE: ETEC-042</i>					
<i>ADVISORY: ETEC-010, 012; MATH-012 or equivalent; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Want to learn the ins and outs of the National Electric Code of residential, commercial, and industrial wiring? Need to prepare for the California Department of Apprenticeship Standards Electrical Certification Exam? This course will focus on the National Electric Code as it applies to the design and safe installation of wiring in electrical systems. You will learn skills that prepare you for certification or re-certification as a general electrician, fire/life safety technician, non-residential lighting technician or voice/data/video technician. This course also meets the needs of the journey-level apprentice or trainee, as well as building inspectors and officials, who want to upgrade their skills. Required course for Electrical/Electronic Specialization. SC					
6133	M	8:00-10:50am	CC2-255	Pedersen, R	Semester

<b>EETEC-042 Electrical Wiring Methods and Code Application - 1 Unit</b>					
<i>CO-REQUISITE: ETEC-040</i>					
<i>ADVISORY: ETEC-010, 012; MATH-012; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
6135	T	8:00-10:50am	EL-1	Pedersen, R	Semester

<b>EETEC-044 Transformers and Power Distribution - 3 Units</b>					
<i>PREREQUISITE: ETEC-012</i>					
<i>ADVISORY: MATH-025 or equivalent; eligibility for ENGL-100.</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
You will develop a basic understanding of three phase power distribution used today and examine the two basic types of three phase distribution. Learn about transformers and transformer theory, harmonics, balanced and unbalanced three phase circuits. Learn to read schematic diagrams. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for Electrical/Electronic Specialization. SC					
6136	W	8:00-12:50pm	EL-1	Nasworthy, C	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>EETEC-046 DC &amp; AC Motors and Generators - 3 Units</b>					
<i>ADVISORY: ETEC-010, 012; MATH-012; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Learn how to identify and install all the commonly used direct current and alternating current motors. Understand the characteristics of motors such as torque, speed, starting current, speed control, reversing, overload sizing, fuse sizing, service factor and full load amperage. You will learn to test the winding insulation for deterioration using a megohmmeter. We will study both single phase equipment as found in residential appliances as well as poly-phase motors that are in use in all industrial manufacturing plants. Every one who works in the electrical industry should have a solid knowledge of motor and generators. This course will provide that knowledge. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for Electrical/Electronic Specialization. SC					
6137	TH	8:00-9:50am	CC2-255	Parker, M	Semester
	TH	10:00-11:50am	EL-1		
	TH	1:00-2:50pm			

<b>EETEC-050 Instrumentation - Process Control - 3 Units</b>					
<i>CO-REQUISITE: ETEC-052</i>					
<i>ADVISORY: ETEC-010, 012, 032, 034; PHYS-015; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
6112	T	8:00-10:50am	CC2-240	Nasworthy, C	Semester

<b>EETEC-052 Applied Process Control Lab - 1 Unit</b>					
<i>CO-REQUISITE: ETEC-050</i>					
<i>ADVISORY: ETEC-010, 012, 032, 034, 050; PHYS-015; MATH-012; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
6113	M	8:00-10:50am	EL-1	Nasworthy, C	Semester

## EMERGENCY MEDICAL SERVICES

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ETEC-056	<b>Codes for Instrument Application - 1 Unit</b>				
<i>ADVISORY: ETEC-010, 012; MATH-012; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course focuses on the National Electric Code regulations for hazardous classified locations, remote signaling and power-limited circuits. It is designed for students who are seeking an Instrumentation Specialization. This course meets requirements for the California Department of Apprenticeship Standards for electrician certification or re-certification. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for Instrumentation Specialization. SC					
6114	W	8:00-8:50am	CC2-255	Burmann, M	Semester

ETEC-058	<b>Analytical Instrumentation - 2 Units</b>				
<i>ADVISORY: ETEC-010, 012, 032; PHYS-015; CHEM-006; MATH-012; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
6115	W	9:00-9:50am	CC2-255	Burmann, M	Semester
	W	10:00-12:50pm	EL-1		

ETEC-059	<b>System Integration and Troubleshooting - 2 Units</b>				
<i>PREREQUISITE: ETEC-012</i>					
<i>ADVISORY: ETEC-020, 030, 032, 050; MATH-025; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
6116	TH	8:00-11:50am	EL-1	Nasworthy, C	Semester

ETEC-170	<b>Occupational Work Experience Education in Electrical / Instrumentation Technology - 1-4 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2412				Nasworthy, C	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to <a href="http://www.losmedanos.edu/cwvee">www.losmedanos.edu/cwvee</a> for information.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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## EMERGENCY MEDICAL SERVICES

EMS-010	<b>Emergency Medical Technician - 8 Units</b>				
<i>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</i>					
<i>ADVISORY: 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.</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Come join us in the fast-paced, exciting field of Emergency Medical Services by becoming an EMT. Learn the life-saving skills that allow you to assess patients in an emergency setting, use your knowledge and skills to treat them, stabilize and transport them for further care. This course requires extensive study and preparation time, including reading, completing online homework and online testing, and practicing skills, typically 10 to 12 hours per week out of the classroom. Clinical time is also required to obtain State-mandated patient contacts, typically an additional 24 hours minimum and 10 patient contacts. Successful completion of this course allows the student to take the national registry exam administered by the National Registry of Emergency Medical Technicians. Students are required to be fully inoculated with documentation of TB, Hepatitis B, MMR, tetanus, and proof of varicella(chicken pox) or any other form or type of vaccination required by our industry partners such as Hospitals, Fire Departments and Ambulance Providers. Also students must have a medical exam using DMV form 51 or LMC physical clearance form. Lastly, lab fees are \$65.00 and payment of these fees provides a stethoscope, uniform shirt, blood pressure cuff, a box of gloves, penlight and a safety glasses/goggles. LR					
0022	MW	9:00-2:50pm	CC3-365	Sierra, G	Semester

EMS-011	<b>Emergency Medical Technician I Recertification - 1 Unit</b>				
<i>PREREQUISITE: EMT-Basic Certification</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: NDA</i>					
This course prepares you to meet recertification requirements as an Emergency Medical Technician as required by the State of California. You must also provide a current copy of AHA Healthcare Provider CPR card. SC					
0032	FSSU	9:00-4:50pm	CC3-361	Sierra, G	2/23-2/25

EMS-014	<b>Healthcare Provider CPR - .3 Unit</b>				
<i>LMC Degree: NDA</i>					
Are you ready to perform cardiopulmonary resuscitation (CPR)? You never know when you will need to perform cardiopulmonary resuscitation (CPR) on an adult, child, or infant. This course will assist you to help the person who is showing signs of a heart attack, a stroke, or choking. An American Heart Association CPR card will be issued on successful completion of this course. There is a \$3 fee for the CPR card. Please purchase the BLS healthcare providers (American Heart Association) book prior to class. P/NP					
<b>Weekend Course</b>					
0037	S	9:00-4:50pm	CC3-361	Medel, G	1/20-1/20
0029	S	9:00-4:50pm	CC3-361	Medel, G	2/3-2/3
0039	S	9:00-4:50pm	CC3-361	Medel, G	3/17-3/17
0038	S	9:00-4:50pm	CC3-361	Medel, G	4/14-4/14

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
EMS-170	<b>Occupational Work Experience Education in Emergency Medical Services - 1-4 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2417				Medel, G	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to <a href="http://www.losmedanos.edu/cwee">www.losmedanos.edu/cwee</a> for information.</i>					

## ENGINEERING

ENGIN-010	<b>Introduction to Engineering - 3 Units</b>				
<i>PREREQUISITE: MATH-040 or equivalent</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Natural Sciences; DA</i>					
<i>Transfer: UC, CSU</i>					
Are you interested in becoming an engineer, or are you curious about engineering? This course is an introduction to engineering, the profession that creates the future. It investigates the powerful influences of engineering on societies around the world and explores the many different disciplines and career paths available to engineers. The course also introduces the techniques, skills, and tools necessary for engineering practice. Students practice engineering with their own design projects. "An optional materials fee may be required." LR					
1794	MW	8:30-10:20am	SC2-230	Briggs, F	Semester

ENGIN-020	<b>Programming with C++ for Engineers and Scientists - 4 Units</b>				
<i>PREREQUISITE: MATH-050</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This C++ programming course is designed for science and engineering majors. It includes object oriented programming techniques and introduces numerical techniques for scientific and engineering applications. The course emphasizes optimal programming practices and introduces various aspects of software life-cycle, including design, documentation, implementation, debugging, testing, and maintenance. Case studies and software projects are significant parts of the course. LR					
1792	TTH	7:00-9:50pm	SC2-230	Gesner, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGIN-025	<b>Engineering Graphics - 3 Units</b>				
<i>ADVISORY: ENGIN-010; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Engineering is more than applied science; it is also an art. Do you enjoy making freehand drawings, or have you ever wished that you could draw them, too? Are you interested in creating computer generated graphics? This course will address all of those desires. This course begins with the principles behind freehand drawings, and progresses to high-powered, 3D, computer generated graphics, and even how to animate assemblies of interacting mechanical parts. Along the way, you will learn about descriptive geometry, including orthographic drawings, sectional views, and auxiliary views. You will also learn how to make axonometric, oblique, and perspective drawings. Other topics you will master include: revolutions, tolerances, dimensions, fasteners, springs, detail drawings, and assembly drawings. LR					
1793	MW	10:30-1:20pm	SC2-230	Briggs, F	Semester

ENGIN-045	<b>Engineering Circuit Analysis - 3 Units</b>				
<i>PREREQUISITE: PHYS-041</i>					
<i>CO-REQUISITE: Prior or concurrent enrollment in MATH-080</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
In this course, you will learn how to analyze the behavior of practical electrical and electronic circuits. The course starts with passive D.C. circuits, includes controlled sources, and progresses to network analysis, including superposition, Thevenin and Norton equivalents, node and mesh analysis techniques. These techniques will enable you to systematically and successfully analyze very complex circuits. The course also includes analysis of circuits with energy storage elements, along with transient responses that are described by first- and second-order differential equations. You will be introduced to the versatile operational amplifier, which will enable you to design a great number of useful electronic circuits. Alternating current circuit analysis is developed, including the use of phasors, and applications to transformers, single phase and three phase circuits, which are essential for understanding large scale power generation and the design industrial electrical equipment. The course includes computer modeling of circuits and a design project. LR					
1790	TTH	10:00-11:50am	SC2-230	Briggs, F	Semester

ENGIN-046	<b>Engineering Dynamics - 3 Units</b>				
<i>PREREQUISITE: ENGIN-036</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This course begins where ENGIN-036 (Statics) ended. This course looks at dynamic engineering situations, where motion is involved. It begins with a study of the kinematics and dynamics of particles, moves to systems of particles, and ultimately covers rigid bodies in two and three dimensions. Also included are orbital motion and satellites, vibrations, which are present in many engineering situations, Euler angles, which are necessary to completely describe the orientation of an object in space, and variable mass systems, such as rockets and jet engines. LR					
1798	TTH	8:30-9:50am	SC2-230	Briggs, F	Semester

**ENGLISH**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**ENGLISH**

**ENGL-083 Sentence Skills for College Writing - 3 Units**

LMC Degree: DA

Do you stress out over your sentence structure or become confused when you hear terms like clause, conjunction, comma, or colon? Fear no more! This course reviews sentence structure and mechanics, while improving your proofreading and usage skills. You'll complete several fun and creative writing projects, while learning techniques for crafting clear and professional-sounding sentences, suitable for writing in college or the business world. You'll leave this course with the knowledge, skills, and confidence necessary to compose correct and sophisticated sentences in your writing tasks. SC

2264	MW	8:30-9:50am	MA2-205	Boehme, G	Semester
2263	TTH	4:00-5:50pm	CC2-254	Zhu, Y	2/6-5/15

**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

2268	MW	2:00-3:50pm	CC2-291	Handy, J	2/5-5/14
2269	TTH	11:00-12:20pm	CC2-290	Caldwell, T	Semester

**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. SC

0411	MW	8:00-10:50am	CC2-290	Warfe, S	Semester
0394	MWF	12:00-1:50pm	CC1-115	Cartwright, R	Semester
0409	TTH	12:30-3:20pm	CC2-254	Caldwell, T	Semester

*This section designed for UMOJA program students only.*

0399	TTH	7:00-9:50pm	CC2-291	Zhu, Y	Semester
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**Brentwood Center**

9518	MW	11:00-1:50pm	BRT-2	Disbrow, L	Semester
9593	TTH	12:30-3:20pm	BRT-2	Nogarr, A	Semester
9525	TTH	7:00-9:50pm	BRT-4	Keyser, G	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**ENGL-100 College Composition - 3 Units**

PREREQUISITE: ENGL-090; ENGL-095; ENGL-100S; ESL-044 or assessment process  
CO-REQUISITE: ENGL-100S

LMC Degree: ADR: Language and Rationality: English Composition; DA  
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

1169	MW	8:00-9:20am	CC2-254	Knowlton, Z	Semester
7181	MW	8:30-9:50am	CC2-296	Tiscareno, L	Semester
7184	MW	9:00-10:20am	CC2-225	Miller, S	Semester
0160	MW	12:30-1:50pm	SC1-131	Tapiarene, M	Semester
0161	MW	2:30-3:50pm	CC1-115	Hayes, N	Semester
7188	TTH	8:00-9:20am	CC2-290	Tiscareno, L	Semester
7195	TTH	9:30-10:50am	CC1-115	Duarte, P	Semester
7190	TTH	11:00-12:20pm	CC2-254	Ashmore, J	Semester
7182	TTH	1:00-2:20pm	CC2-225	Keyser, G	Semester
7196	TTH	2:00-3:20pm	CC2-291	Duran, L	Semester
0159	T	7:00-9:50pm	CC2-290	Young, C	Semester
0007	W	7:00-9:50pm	CC2-225	Crawford, H	Semester
0600	TH	4:00-6:50pm	CC2-290	Handy, J	Semester
7193	F	9:00-11:50am	CC2-290	Beers, S	Semester

**Brentwood Center**

9536	MW	5:30-6:50pm	BRT-10	Mayo, C	Semester
9537	M	7:00-9:50pm	BRT-1	Lapriore, M	Semester
9581	TTH	8:00-9:20am	BRT-12	Nogarr, A	Semester
9538	TTH	9:30-10:50am	BRT-12	Nogarr, A	Semester
9539	TTH	11:00-12:20pm	BRT-12	Duran, L	Semester
9589	F	9:00-11:50am	BRT-14	Knowlton, Z	Semester

**Online and Hybrid Sections**

0285	ONLINE			Zhu, Y	Semester
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*This section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 22nd.*

0286	ONLINE			Zhu, Y	Semester
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*This section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 22nd.*

7197	ONLINE			Matthews, J	Semester
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*This section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 22nd.*

**Weekend Course**

0289	S	9:00-12:20pm	CC2-296	Knowlton, A	1/27-5/19
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL-100/100S	<b>Linked Courses:</b> <b>College Composition - 3 Units</b> <b>Support for College Composition - 1 Unit</b> <i>PREREQUISITE: ENGL-090; ENGL-095 or assessment process</i> <i>CO-REQUISITE: ENGL-100</i> <i>LMC Degree: NDA</i> 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, editing, and proofreading) with particular focus on revision using instructor feedback while also developing your reading skills and academic success strategies. P/NP				
<b>The following two courses are linked classes and must be taken together.</b>					
0006	MW	9:00-10:20am	CC1-121	Noel, J	Semester
0103	MW	10:30-11:20am	CC1-121	Noel, J	Semester
0008	MW	9:00-10:20am	CC1-115	Beers, S	Semester
0104	MW	10:30-11:20am	CC1-115	Beers, S	Semester
0288	MW	10:00-11:20am	CC2-291	Green, E	Semester
0105	MW	11:30-12:20pm	CC2-291	Green, E	Semester
0165	MW	11:00-12:20pm	CC2-296	Mitchell, C	Semester
0107	MW	12:30-1:20pm	CC2-296	Mitchell, C	Semester
0166	MW	12:00-1:20pm	CC1-120	Noel, J	Semester
0106	MW	1:30-2:20pm	CC1-120	Noel, J	Semester
0167	MW	4:00-5:20pm	CC2-291	Staff, L	Semester
0110	MW	5:30-6:20pm	CC2-291	Staff, L	Semester
0168	MW	7:00-8:20pm	CC2-291	Lyons, D	Semester
0111	MW	8:30-9:20pm	CC2-291	Lyons, D	Semester
0170	TTH	8:00-9:20am	CC2-291	Hayes, N	Semester
0112	TTH	9:30-10:20am	CC2-291	Hayes, N	Semester
0114	TTH	9:30-10:20am	CC2-225	Lynn, M	Semester
0171	TTH	10:30-11:50am	CC2-225	Lynn, M	Semester
0173	TTH	10:00-11:20am	CC2-296	Warfe, S	Semester
0122	TTH	11:30-12:20pm	CC2-296	Warfe, S	Semester
0121	TTH	11:00-11:50am	CC1-121	Buettner-Ouellette, J	Semester
0172	TTH	12:00-1:20pm	CC1-121	Buettner-Ouellette, J	Semester
0175	TTH	11:00-12:20pm	CC2-291	Sterling, A	Semester
0123	TTH	12:30-1:20pm	CC2-291	Sterling, A	Semester
0117	TTH	12:30-1:20pm	CC1-120	Lynn, M	Semester
0174	TTH	1:30-2:50pm	CC1-120	Lynn, M	Semester
0176	TTH	1:00-2:20pm	CC2-290	Ashmore, J	Semester
0124	TTH	2:30-3:20pm	CC2-290	Ashmore, J	Semester
0177	TTH	4:00-5:20pm	CC2-291	Green, E	Semester
0125	TTH	5:30-6:20pm	CC2-291	Green, E	Semester

**Brentwood Center**

9535	MW	8:00-9:20am	BRT-12	Alexander, J	Semester
9506	MW	9:30-10:20am	BRT-12	Alexander, J	Semester

► *Continued next column*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
9540	MW	4:00-5:20pm	BRT-16	Staff, L	Semester
9526	MW	5:30-6:20pm	BRT-16	Staff, L	Semester
9557	MW	7:00-8:20pm	BRT-14	Mayo, C	Semester
9527	MW	8:30-9:20pm	BRT-14	Mayo, C	Semester
9648	TTH	9:00-10:20am	BRT-2	Osikomaiya, O	Semester
9528	TTH	10:30-11:20am	BRT-2	Osikomaiya, O	Semester
9664	TTH	11:00-12:20pm	BRT-1	Scoggins, A	Semester
9530	TTH	12:30-1:20pm	BRT-1	Scoggins, A	Semester
9663	TTH	12:00-1:20pm	BRT-11	Duarte, P	Semester
9529	TTH	1:30-2:20pm	BRT-11	Duarte, P	Semester
9665	TTH	4:00-5:20pm	BRT-2	Staff, L	Semester
9531	TTH	5:30-6:20pm	BRT-2	Staff, L	Semester
9666	TTH	7:00-8:20pm	BRT-14	Knowlton, A	Semester
9532	TTH	8:30-9:20pm	BRT-14	Knowlton, A	Semester

**ENGL-112 Genres in Creative Writing - 3 Units**

*ADVISORY: ENGL-111*

*LMC Degree: DA*

*Transfer: CSU*

Do you want to write that book of poetry, short fiction or nonfiction, play or novel? Get some valuable feedback from a supportive writers' workshop? This course will give you the direction and support you need to get started...and get it done! Emphasis is on longer works, such as the short story, memoir, novel, book of poetry or one act stage play. You'll also learn how and where to submit your work for production or publication. SC

7031	M	4:00-6:50pm	CC2-212	Brown, G	Semester
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**ENGL-127 The Mythology and Literature of Ethnic Americans - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA*

*Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; Also satisfies American Cultures Requirement at UCB*

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

**Online and Hybrid Sections**

0149	T	4:00-5:20pm	CC2-290	Caldwell, T	Semester
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*This class is partially online. Class meets face to face Wednesday*

*4-5:20pm in CC2-290 with additional 1.5 hours online each week.*

**ENGL-132 Literature of Imagination: Myths, Tales, the Short Story, and the Novel - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: DA*

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

Take a journey through imaginative literature to learn about the world from a unique perspective. Literature drawn from a variety of authors such as Edgar Allen Poe, Lewis Carroll, J.R.R. Tolkien, Stephen King and Richard Matheson as well as the myths and tales of classical world mythology. Explore this too often overlooked literature to discover what makes it timeless. LR

**Online and Hybrid Sections**

0145	ONLINE			Buettner-Ouellette, J	Semester
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*This section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 23rd.*

**ENGLISH**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**ENGL-135 Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies - 3 Units**

*ADVISORY: Eligibility for ENGL-100*  
*LMC Degree: ADR: Ethnic/Multicultural Studies; DA*  
*Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4D*  
 Lesbian, Gay, Bisexual and Transgender (LGBT) people have been around since the dawn of recorded human history, yet it's only been during the last 135 years that our modern conceptions of sexual orientation and gender identity have emerged, less than 50 years since the contemporary LGBT Rights movement formed, and only in very recent history that the U.S. Government recognized a same-sex couple's equal right to marry. This course provides an overview of the historical, political, social and cultural issues that have affected -- and been affected by -- the LGBT community throughout time and across the world. You'll read essays and literature, view art, watch films, and listen to music by and about LGBT people from a wide variety of cultures and eras, gaining a greater understanding of how matters related to sexual orientation and gender identity impact everyone in society. LR

**Online and Hybrid Sections**

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

**ENGL-136 Introduction to Gender Studies - 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 4*  
 Have you ever heard the expression "man up," "boys don't cry" or "like a girl"? Have you wondered where the expectations of masculinity and femininity come from? Likewise, are you frustrated or discouraged by unrealistic images of women in the media or that women still earn less than men? Introduction to Gender Studies provides you with foundational concepts in the field of gender studies that will help you tackle these tough questions. In this course, you will learn sociological perspectives on gender construction and how gender operates across social and cultural institutions. You will explore gender's relationship with power and gain an understanding of movements that have worked to change gender inequalities. Most importantly, you will consider how to become advocates and change-makers in your own lives and communities. LR

0297	TTH	9:30-10:50am	CC1-120	Buettner-Ouellette, J	Semester
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**ENGL-145 Survey of World Literature II: Mid-17th Century to Present - 3 Units**

*PREREQUISITE: ENGL-100 or equivalent*  
*LMC Degree: DA*  
*Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; C-ID ENGL 145*  
 This class covers a wide array of literature from the middle of the 17th century to the present, including authors from every literate continent: Africa, the Americas, Asia, and Europe. Taught both historically and geographically, the class helps students understand how literature is a reflection of humankind, our differences and similarities. LR

**Online and Hybrid Sections**

0290		ONLINE		Hiltbrand, J	Semester
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*This is section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 23rd.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**ENGL-150 Lesbian, Gay, Bisexual, Transgender Literature - 3 Units**

*ADVISORY: ENGL-135, eligibility for ENGL-100*  
*LMC Degree: ADR: Arts and Humanities; DA*  
*Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B*  
 In this class, you'll learn about the rich literary heritage of lesbian, Gay, Bisexual, and Transgender (LGBT) people, reading novels, short stories, plays and poetry. We begin our studies in Ancient Greece and continue our voyage around the world, forward through time, stopping in England in the late 1800's, surveying the Harlem Renaissance of the 1920's, hanging out with the Beat Generation of the 1950's, raising a ruckus with the early gay activists of the 1960's, partying down during the rollicking good times of 1970's, facing head-on the devastation of the AIDS epidemic in the 1980's, engaging in relentless battles for LGBT civil equality in the 1990's, and entering the New Millennium and beyond with hope, vitality, and determination. SC  
 0295 TTH 2:00-3:20pm CC2-222 Green, E Semester

**ENGL-205 California Literature - 3 Units**

*PREREQUISITE: ENGL-100*  
*LMC Degree: ADR: Arts and Humanities; DA*  
*Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B*  
 No one would disagree that California is a special place, with beautiful landscapes and interesting people. As a unique state, California also has its own canon of literature. This course invites you to sample literature from the days before California became a state, starting with the oral traditions from several Indian tribes, then emphasizing the writings from early Spanish explorers to the writings of many present day authors. Discover dreams of the "Golden State" and the realities experienced by many. SC

**Online and Hybrid Sections**

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

**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

8434	MW	11:00-12:20pm	CC2-225	Yeong, M	Semester
8432	TTH	4:00-5:20pm	CC2-225	Yeong, M	Semester
8433	W	1:00-3:50pm	CC2-226	Yeong, M	Semester

**Brentwood Center**

9645	MW	8:30-9:50am	BRT-3	Yeong, M	Semester
9646	F	9:00-11:50am	BRT-2	Yeong, M	Semester

**Weekend Course**

8435	S	9:00-12:20pm	CC2-226	Jackson, J	1/27-5/19
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**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

8447	MW	9:00-10:20am	CC2-222	Mitchell, C	Semester
<i>This section designed for TRANSFER ACADEMY program students only.</i>					
8442	MW	11:00-12:20pm	CC2-290	Sterling, A	Semester
<i>HONORS COURSE OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY</i>					
8448	MW	3:00-4:20pm	CC2-225	Lyons, D	Semester
8444	TTH	9:30-10:50am	CC2-290	Miller, S	Semester
<i>This section designed for PUENTE PROGRAM students only.</i>					
8443	TTH	11:00-12:20pm	CC1-115	Miller, S	Semester
0094	TTH	12:30-1:50pm	CC1-115	Staff, L	Semester
2663	TTH	12:30-1:50pm	CC2-296	Miller, S	Semester
<i>This section designed for TRANSFER ACADEMY program students only.</i>					
8449	TTH	2:00-3:20pm	CC2-296	Brown, G	Semester
0287	T	7:00-9:50pm	CC1-121	Harper, J	Semester
8445	F	9:00-11:50am	CC2-254	Ziff, G	Semester

**Brentwood Center**

9626	M	4:00-6:50pm	BRT-11	Harper, J	Semester
9541	TTH	8:00-9:20am	BRT-4	Alexander, J	Semester
9542	TH	7:00-9:50pm	BRT-8	Young, C	Semester

**Online and Hybrid Sections**

8441			ONLINE	Noel, J	Semester
<i>This section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 23rd.</i>					
2265	W	4:00-5:20pm	CC2-290	Alexander, J	Semester
<i>This is a partially online section. This class meets Wed. 4-5:20pm with remaining hours Online. This section designed for UMOJA program students only.</i>					

**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

1791	MW	11:00-12:20pm	CC2-226	Lynn, M	Semester
<i>This section designed for TRANSFER ACADEMY program students only.</i>					
1785	TTH	11:00-12:20pm	CC1-120	Sreerangarajan, S	Semester

**Brentwood Center**

9642	W	7:00-9:50pm	BRT-10	Lapriore, M	Semester
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**Online and Hybrid Sections**

1195			ONLINE	Noel, J	Semester
<i>This section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 23rd.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**ENGLISH AS A SECOND LANGUAGE (ESL)-CREDIT****ESL-012 Vocabulary Development II - 3 Units**

ADVISORY: ESL-011, or a level two placement on the ESL placement test and concurrent enrollment in ESL-022, ESL-032 and/or ESL-042

LMC Degree: NDA

Continue to practice and improve your vocabulary and reading skills at a high-beginning level! Expand your vocabulary and become a more confident reader of English. Learn how to read more effectively using context clues, and other reading and vocabulary strategies to improve comprehension. SC

0511	TTH	7:00-8:50pm	CC2-223	Ryan, C	Semester
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**ESL-013 Intermediate Text Skills - 3 Units**

PREREQUISITE: ESL-012 or a level three placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-023, 033, and/or ESL-043

LMC Degree: NDA

This is the first of a two-semester upper-level text skills sequence that will focus on developing your reading and vocabulary abilities. In this intermediate level course, you will apply and build on the reading and vocabulary skills that you learned in Vocabulary Development I and II. The main goals of this course are to help you continue to increase your vocabulary base and to become an active, thoughtful, and confident reader of English. You will also participate in listening, speaking, viewing, and writing activities that will help you understand and consider the readings and enable you to use the new words and phrases you are learning. SC

0507	MW	9:00-10:50am	CO-102	Tapiarene, M	Semester
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**ESL-021 Grammar for Communication I - 4 Units**

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

LMC Degree: NDA

This is the first of a four-semester grammar sequence. This novice/basic first level helps students build the fundamentals needed to begin communicating in English. This course will help you clearly understand and appropriately use a selection of English language grammar points. Learn through guided discovery, focused analysis, controlled practice, and personalized interaction, and develop your ability and confidence to listen, speak, read and write at a novice/basic level. SC

0509	MW	11:00-12:50pm	CO-102	Boehme, G	Semester
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**ESL-022 Grammar for Communication II - 4 Units**

ADVISORY: ESL-021 or a level two placement on the ESL placement test and concurrent enrollment in ESL-012, ESL-032 and/or ESL-042

LMC Degree: NDA

This is the second of a four-semester grammar sequence. This high beginning second level builds on the fundamentals learned in level one. This course will help you clearly understand and appropriately use a selection of English language grammar points. Learn through guided discovery, focused analysis, controlled practice, and personalized interaction, and develop your ability and confidence to listen, speak, read and write at a high beginning level. SC

0506	TTH	5:00-6:50pm	CC2-223	Gunder, P	Semester
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## ETHNIC/MULTICULTURAL STUDIES

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ESL-023	<b>Grammar for Communication III - 4 Units</b>				
<i>PREREQUISITE: ESL-022 or a level three placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test</i>					
<i>ADVISORY: Concurrent enrollment in ESL-013, 033, and/or ESL-043</i>					
<i>LMC Degree: NDA</i>					
This is the third of a four-semester grammar sequence. This intermediate third level builds on the skills learned in level two. This course will help you clearly understand and appropriately use a selection of English language grammar points. Learn through guided discovery, focused analysis, controlled practice, and personalized interaction, and develop your ability and confidence to listen, speak, read and write at an intermediate level. SC					
0514	TTH	9:00-10:50am	CC2-223	Gunder, P	Semester

ESL-024	<b>Grammar for Communication IV - 4 Units</b>				
<i>PREREQUISITE: ESL-023 or a level four placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test</i>					
<i>ADVISORY: Concurrent enrollment in ESL-014, 034, and/or ESL-044</i>					
<i>LMC Degree: NDA</i>					
This is the fourth of a four-semester grammar sequence. This high-intermediate to advanced fourth level builds on the skills learned in level three. This course will help you clearly understand and appropriately use a selection of English language grammar points. Learn through guided discovery, focused analysis, controlled practice, and personalized interaction, and develop your ability and confidence to listen, speak, read and write at a high-intermediate to advanced level. SC					
0529	MW	5:00-6:50pm	CC2-223	Gunder, P	Semester

ESL-031	<b>Conversation/Pronunciation I - 3 Units</b>				
<i>ADVISORY: One year of formal English as a Second Language instruction, or a level one placement on the ESL placement test. Concurrent enrollment in ESL-011, ESL-021 and/or ESL-041</i>					
<i>LMC Degree: NDA</i>					
Do you want to improve your English pronunciation and oral communication skills? Take this class and learn how to say English words correctly so you can effectively communicate with people using basic English phrases and sentences. SC					
0512	MW	5:00-6:50pm	CC2-254	Burns Tubio, A	Semester

ESL-033	<b>Intermediate Oral Skills - 3 Units</b>				
<i>PREREQUISITE: ESL-032 or a level three placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test</i>					
<i>ADVISORY: Concurrent enrollment in ESL-013, 023, and/or ESL-043</i>					
<i>LMC Degree: NDA</i>					
This is the first of a two-semester upper-level oral communication sequence. In this intermediate level course, you will apply and build on the English language communication skills learned in Grammar I and II and Conversation/Pronunciation I and II. You will learn and practice using a variety of listening and speaking strategies, and you will develop skills and confidence to effectively and successfully listen, speak, and critically think in English at an intermediate level. SC					
0501	TTH	11:00-12:50pm	CC2-223	Scoggins, A	Semester

ESL-041	<b>Writing and Reading I - 4 Units</b>				
<i>ADVISORY: One year of formal English as a Second Language instruction, or a level one placement on the ESL placement test. Concurrent enrollment in ESL-011, ESL-021 and/or ESL-031</i>					
<i>LMC Degree: NDA</i>					
Would you like to learn how to become an efficient writer and reader of English? Would you like to research and share information with your community regarding all the excellent degrees and certificates Los Medanos College offers? Then, this is the class for you. Learn how to write a professional cover letter you can use to look for a job. SC					
0519	MW	9:00-10:50am	CC2-223	Staff, L	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ESL-043	<b>Writing and Reading III - 4 Units</b>				
<i>PREREQUISITE: ESL-042 or a level three placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test</i>					
<i>ADVISORY: Concurrent enrollment in ESL-013, 023, and/or ESL-033</i>					
<i>LMC Degree: NDA</i>					
Continue to develop and reinforce your writing and reading English skills. Learn how to write a cause and effect essay regarding a real life issue. Become skilled at effectively using library resources which you can use to write successfully in college level courses. SC					
0508	MW	7:00-8:50pm	CC2-223	Burns Tubio, A	Semester

## ETHNIC/MULTICULTURAL STUDIES

ADJUS-160	<b>Community &amp; the Justice System - 3 Units</b>				
<i>ADVISORY: ADJUS-110; eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Social and Behavioral Sciences; Ethnic/Multicultural Studies; DA Transfer: UC, CSU Gen. Ed. Area D; C-ID AJ 160</i>					
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					
2739	W	7:00-9:50pm	CC2-240	Hailey, A	Semester
2744	F	11:00-1:50pm	CC2-240	Hailey, A	Semester

CHDEV-050	<b>Teaching in a Diverse Society - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: CSU Gen. Ed. Area D; C-ID ECE 230</i>					
This class is designed and directed to current and future teachers. Embark on a journey that will help you increase your sensitivity and understanding of the racial, cultural and ethnic diversity of our society and create effective strategies to support each child's development. You will learn how to develop and implement an anti-bias, multicultural and culturally relevant curriculum that will support children in becoming competent members of a diverse society. SC					
0292	TTH	8:00-9:20am	CS1-110	Townsend, J	Semester
0291	TTH	9:30-10:50am	CS1-110	Townsend, J	Semester

DRAMA-015	<b>Multicultural Perspectives within Theatre - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A</i>					
Come explore theatre of many cultures. Students will read plays, discuss, and view theatre productions from African American, Asian American, European American, and Latino American and other cultures to discover the world around us that can only be explored in a dramatic setting. SC					
1005	TTH	12:30-1:50pm	CC2-232	Ivory, T	Semester
1002	W	3:30-6:20pm	CC3-365	Staff, L	Semester
9641	T	7:00-9:50pm	BRT-3	Crothwaite, J	Semester
9520	W	11:00-1:50pm	BRT-12	Crothwaite, J	Semester

<b>Online and Hybrid Sections</b>					
0074			ONLINE	O'Neil, S	Semester
<i>This is an ONLINE section for 3 hours each week.</i>					
<i>Email questions to SOneil@losmedanos.edu.</i>					
0078			ONLINE	Carbajal, H	Semester
<i>This is an ONLINE section for 3 hours each week.</i>					
<i>Email instructor HCarbajal@losmedanos.edu if you have questions.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**DRAMA-030 Chicano/a Mexican American Cinema: A Critical Analysis - 3 Units**

*ADVISORY: ENGL-100*

*LMC Degree: ADR: Ethnic/Multicultural Studies; DA*

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

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

0076	M	7:00-9:50pm	CC3-336	Trujillo, E	Semester
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**Online and Hybrid Sections**

0150			ONLINE	Staff, L	Semester
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*This is an ONLINE section for 3 hours each week.*

0077			ONLINE	O'Neil, S	Semester
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*This is an ONLINE section for 3 hours each week.*

*Email questions to SOneil@losmedanos.edu.*

0081			ONLINE	O'Neil, S	Semester
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*This is an ONLINE section for 3 hours each week.*

*Email questions to SOneil@losmedanos.edu.*

**ENGL-127 The Mythology and Literature of Ethnic Americans - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA*

*Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; Also satisfies American Cultures Requirement at UC B*

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

**Online and Hybrid Sections**

0149	T	4:00-5:20pm	CC2-290	Caldwell, T	Semester
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*This class is partially online. Class meets face to face Wednesday*

*4:00-5:20pm in CC2-290 with additional 1.5 hours online each week.*

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

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Ethnic/Multicultural Studies; DA*

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

Lesbian, Gay, Bisexual and Transgender (LGBT) people have been around since the dawn of recorded human history, yet it's only been during the last 135 years that our modern conceptions of sexual orientation and gender identity have emerged, less than 50 years since the contemporary LGBT Rights movement formed, and only in very recent history that the U.S. Government recognized a same-sex couple's equal right to marry. This course provides an overview of the historical, political, social and cultural issues that have affected -- and been affected by -- the LGBT community throughout time and across the world. You'll read essays and literature, view art, watch films, and listen to music by and about LGBT people from a wide variety of cultures and eras, gaining a greater understanding of how matters related to sexual orientation and gender identity impact everyone in society. LR

**Online and Hybrid Sections**

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**ENGL-136 Introduction to Gender Studies - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA*

Have you ever heard the expression "man up," "boys don't cry" or "like a girl"? Have you wondered where the expectations of masculinity and femininity come from? Likewise, are you frustrated or discouraged by unrealistic images of women in the media or that women still earn less than men? Introduction to Gender Studies provides you with foundational concepts in the field of gender studies that will help you tackle these tough questions. In this course, you will learn sociological perspectives on gender construction and how gender operates across social and cultural institutions. You will explore gender's relationship with power and gain an understanding of movements that have worked to change gender inequalities. Most importantly, you will consider how to become advocates and change-makers in your own lives and communities. LR

0297	TTH	9:30-10:50am	CC1-120	Buettner-Ouellette, J	Semester
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**HIST-047 History and Cultures of Native Americans in North America (from 1830 to the Present) - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Ethnic/Multicultural Studies; DA*

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

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

7147	TTH	11:00-12:20pm	CC2-256	Bearden, J	Semester
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*Honors Contract Available*

**HIST-061 History of African-Americans since 1865 - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Social and Behavioral Sciences; Ethnic/Multicultural Studies: DA*

*Transfer: UC; CSU Gen. Ed. Area D; 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

7149	MW	11:00-12:20pm	CC2-255	Lemay, R	Semester
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**SOCSC-045 Issues Facing African Americans - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA*

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

Come investigate and explore African American history and culture. Learn about the struggles of how African Americans emerge from the bounds of slavery to the discovery of new freedoms and the limitations that they brought with them, to the resounding cries for equality, to the overwhelming list of accomplishments achieved, and to finally consider the immediate and future challenges facing African Americans today. SC

2682	T	4:00-6:50pm	CC2-214	Archuleta, I	Semester
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**Brentwood Center**

9650	TH	7:00-9:50pm	BRT-6	Staff, L	Semester
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## FIRE TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**SOCSC-135 Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Ethnic/Multicultural Studies; DA*

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

Lesbian, Gay, Bisexual and Transgender (LGBT) people have been around since the dawn of recorded human history, yet it's only been during the last 135 years that our modern conceptions of sexual orientation and gender identity have emerged, less than 50 years since the contemporary LGBT Rights movement formed, and only in very recent history that the U.S. Government recognized a same-sex couple's equal right to marry. This course provides an overview of the historical, political, social and cultural issues that have affected -- and been affected by -- the LGBT community throughout time and across the world. You'll read essays and literature, view art, watch films, and listen to music by and about LGBT people from a wide variety of cultures and eras, gaining a greater understanding of how matters related to sexual orientation and gender identity impact everyone in society. LR

**Online and Hybrid Sections**

0294	ONLINE	Matthews, J	Semester
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*This is section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 22nd.*

**SOCSC-136 Introduction to Gender Studies - 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 4*

Have you ever heard the expression "man up," "boys don't cry" or "like a girl"? Have you wondered where the expectations of masculinity and femininity come from? Likewise, are you frustrated or discouraged by unrealistic images of women in the media or that women still earn less than men? Introduction to Gender Studies provides you with foundational concepts in the field of gender studies that will help you tackle these tough questions. In this course, you will learn sociological perspectives on gender construction and how gender operates across social and cultural institutions. You will explore gender's relationship with power and gain an understanding of movements that have worked to change gender inequalities. Most importantly, you will consider how to become advocates and change-makers in your own lives and communities. LR

0298	TTH	9:30-10:50am	CC1-120	Buettner-Ouellette, J	Semester
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**SPCH-150 Intercultural Communication - 3 Units**

*ADVISORY: Eligibility for ENGL 100*

*LMC Degree: ADR: Ethnic/Multicultural Studies; DA*

*Transfer: UC, CSU Gen. Ed. Area D; IGETC Area 4C; C-ID COMM 150*

Are you interested in improving your interactions with people from different cultures? This course explores cultural norms, space usage and disclosure while answering the big question: What makes a culture? Improve your skills with people from different backgrounds and experience in our ever-changing globalized world. Come explore these topics and more through group discussion, research, cultural interviews and ethnography! SC

7229	M	7:00-9:50pm	CC3-361	Feere, Z	Semester
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**Brentwood Center**

9643	TTH	11:00-12:20pm	BRT-5	Arcidiacono, M	Semester
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*Honors Contract Available*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**FIRE TECHNOLOGY**

**FIRE-101 Fire Protection Organization - 3 Units**

*ADVISORY: Eligibility for ENGL-095*

*LMC Degree: DA*

*Transfer: CSU*

This class is one of the fire courses required for an Associate Degree in Fire Technology. It provides the foundation and basic information necessary to succeed in the fire technology program. Fire-101 can be considered your introduction to the fire service. This class is designed to provide information regarding fire service history, fire safety, fire terminology, fire loss and fire facts. One of the most important aspects of this class is the information provided that is pertinent to the hiring process. SC

8937	M	7:00-9:50pm	CC3-365	Grillo, A	Semester
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0524	T	1:00-3:50pm	CC3-365	Grillo, A	Semester
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**Brentwood Center**

9544	W	4:00-6:50pm	BRT-4	Grillo, A	Semester
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**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

0534	T	7:00-9:50pm	CC3-365	Grillo, A	Semester
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**Brentwood Center**

9605	TH	3:00-5:50pm	BRT-3	Grillo, A	Semester
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**FIRE-103 Fire Protection Equipment and Systems - 3 Units**

*ADVISORY: FIRE-101 and FIRE-102; eligibility for ENGL-095*

*LMC Degree: DA*

*Transfer: CSU*

This is one of the five courses required for an Associate Degree in Fire Technology. The course explains the different types of fire protection systems and how they function; how these protective devices work, when they activate and how they are maintained. Fire Protection Systems are continually changing due to technology and different types of occupancies need different types of fire protection. Included is a field trip of an actual fire protection system for a real life Fire Service experience. SC

8938	TH	7:00-9:50pm	SC1-136	Kelleher, J	Semester
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**FIRE-104 Building Construction Related to the Fire Service - 3 Units**

*ADVISORY: FIRE-101 and 103; eligibility for ENGL-095*

*LMC Degree: DA*

*Transfer: CSU*

This course is essential if you want to work in the fire service. You will learn how to assess the safety of a building and determine fire safety features. You will visit actual building sites in teams and use the principles of building and fire codes to determine the structural integrity of buildings in your community. SC

8939	W	7:00-9:50pm	SC1-136	Kelleher, J	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
FIRE-105	<b>Fundamentals of Fire Prevention - 3 Units</b>				
<i>ADVISORY: FIRE-101 and FIRE-102; eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
The course covers the history of fire prevention efforts; organization and functions fire prevention bureaus, which include site inspections and fire investigation; recognizing and solving fire and life hazards; enforcing solutions; and public relations. The achievement of a fire safe community involves a total effort- fire prevention coupled with fire suppression. This is one of the five required courses for a Certificate of Achievement or an Associate Degree in Fire Technology. SC					
0721	M	4:00-6:50pm	SC2-225	Robinson, J	Semester

FIRE-106	<b>Physical Fitness for Public Safety Personnel - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This is a physically active class designed to point out and explore current trends in Public Safety Physical Fitness Hiring requirements. You will be physically evaluated and then given a fitness program to assist you in accomplishing your fitness goals. SC					
0720	MW	6:00-7:20pm	PEW-1	Muhammad, S	Semester

FIRE-107	<b>Firefighter Safety and Survival - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you seeking employment in the fire service or currently employed as a Fire Fighter? This course meets the new requirements mandated by California State Fire Training and Fire and Emergency Services Higher Education (FESHE) Initiative. This course will teach you how to reduce the risk of injuries, accidents and fatalities of a Fire Fighter. This course is required for the Fire Technology AS Degree. LR					
<b>Weekend Course</b>					
9622	F	12:00-2:50pm	BRT-16	Hurtado, R	Semester
<i>This is a partially ONLINE section, a combination of classroom lecture and online instruction. This class meets 1/26, 2/2, 2/9, 2/23, 3/16, 3/23 4/20, 4/27 and 5/18 with remaining hours online.</i>					

FIRE-120	<b>Firefighter 1 Academy - 16 Units</b>				
<i>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.</i>					
<i>ADVISORY: ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
<b>Off-Campus Class</b>					
0727	TTH	6:00-9:50pm	SITE	Grillo, A	Semester
	S	9:00-4:50pm			
	SU	9:00-4:50pm			

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
FIRE-170	<b>Occupational Work Experience Education in Fire Technology - 1-4 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
2431				Sierra, G	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.</i>					

**FRENCH**

FRNCH-060	<b>Elementary French I - 5 Units</b>				
<i>ADVISORY: Concurrent enrollment in ENGL-095 or higher level English course.</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 6</i>					
Do you want to improve your French skills, converse in French with your friends and coworkers or transfer to a four-year university? French 60 is a visual/oral/aural approach to comprehending, speaking, reading, and writing French as it is used in France and other francophone countries. The content used in learning the language is drawn from the rich French, Canadian, Swiss, Belgian and North African cultures. This is part one of a two part elementary French program. It is highly recommended that upon successful completion of this course, FRNCH-061 be taken the following semester. This course is equivalent to two years of high school French. SC					
0335	TTH	2:00-4:20pm	SC2-229	Kline, F	Semester

FRNCH-061	<b>Elementary French II - 5 Units</b>				
<i>PREREQUISITE: FRNCH-060 or 2 years of high school French</i>					
<i>ADVISORY: Concurrent enrollment in ENGL-095 or higher level English course.</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6</i>					
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 bientôt! After successful completion of this course, it is highly recommended to enroll in FREN-062 the following semester. SC					
0340	TTH	11:00-1:20pm	CC2-222	Kline, F	Semester

## HISTORY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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*

An introduction to the early history of America as a developmental, trans-hemispheric emergence of diverse peoples and cultures globally situated. Students will consider the gradually evolving "First New Nation" status of the U.S., attending to patterns, periods and topical themes prominent in its "nationalizing" experience as conditioned by regional and international realities. Partially fulfills the CSU American Institutional/Ideals requirement. SC

7122	MW	9:30-10:50am	CC2-214	Tripp, R	Semester
7121	TTH	9:30-10:50am	CC1-114	Bearden, J	Semester

*Honors Contract Available*

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

7135			ONLINE	Bearden, J	Semester
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*Honors Contract Available*

*This is an ONLINE section for 3 hours each week. Please email [jbearden@losmedanos.edu](mailto:jbearden@losmedanos.edu) if you have questions.*

#### HIST-030 **United States History from 1865 - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Social and Behavioral Sciences; DA*

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

Are you curious how the United States has become a world "super-power" of the 21st century? Would you like to examine how "free market" capitalism and its ever-expanding urban-industrial order contributed to the United States being both the most envied and feared "super-power" of the 21st century? These questions and others will be covered in this course. Partially fulfills the CSU American Institutional/Ideals requirement. SC

7143	MW	12:30-1:50pm	CC2-255	Lemay, R	Semester
7142	T	4:00-6:50pm	SC2-225	Goen, C	Semester

*Honors Contract Available*

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

7141			ONLINE	Smith, J	Semester
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*This is an ONLINE section for 3 hours each week.*

*Honors Contract Available*

*Please email [jsmith@losmedanos.edu](mailto:jsmith@losmedanos.edu) if you have questions.*

#### **Weekend Course**

7144	S	9:00-12:20pm	CC2-214	Sandberg, M	1/27-5/19
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*Honors Contract Available*

#### HIST-031 **California History - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Social and Behavioral Sciences; DA*

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

California history is both colorful and exciting. Come learn about some of the most interesting and diverse people and events in this state's history as well as contemporary and historical ethical issues that continue to impact our society. SC

8027	M	7:00-9:50pm	CC1-114	Goen, C	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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#### HIST-035 **Western Inheritance in Global Perspective: Modern World History - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Social and Behavioral Sciences; DA*

*Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F; C-ID HIST 180*

Would you like to learn about the most significant events in modern European history like the famous and, perhaps, infamous French Revolution, or have you ever wondered why the Industrial Revolution was initiated in Britain? Then, this is the course for you. The class is a mix of lectures and films, with all of the lectures being told as a narrative to help the student realize that historical events evolved rather than occurred. SC

7160	MW	9:30-10:50am	CC2-240	Odyniec, K	Semester
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#### HIST-038 **Contemporary U.S. History - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Social and Behavioral Sciences; DA*

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

Come investigate and analyze U.S. history from World War II to the present as we consider such factors as nationalism, materialism, capitalism and democracy and identify their impact on modern U.S. history. SC

7150	TTH	12:30-1:50pm	CC2-256	Bearden, J	Semester
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#### HIST-039 **Ancient World History: Peoples and Their Governance until 1500 C.E. - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Social and Behavioral Sciences; DA*

*Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F; C-ID HIST 150*

An introduction to the ancient history of world peoples, beginning with nature's ancestry in a "Big Bang" universe and extending to a fateful era of "Columbian Exchange" (1500 C.E.) This course covers periods and patterns of human life as it develops from conditions of resource foraging (Paleolithic Cultures); toward resource cultivation (Agrarian Cultures); and culminating with intensified resource extraction sufficient to sustaining and interlinked "CIVILIZATION" way-of-life (Modern Urban-Market Cultures). SC

7156	MW	1:00-2:20pm	CC2-256	Glickman, G	Semester
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#### **Brentwood Center**

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

#### **Brentwood Center**

9548	TTH	9:30-10:50am	BRT-16	Smith, J	Semester
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*Honors Contract Available*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
HIST-047	<b>History and Cultures of Native Americans in North America (from 1830 to the Present) - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Ethnic/Multicultural Studies; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4G</i>					
Native American history is epic, diverse, poignant, and moving. Come learn about the descendants of the first "Peoples" the modern Native American Indians and their fight for western lands, the killing of the Indian through Americanization and educational assault, the struggle for sovereignty, modern Indian warfare at the second Wounded Knee and the takeover of Alcatraz, American Indian Movement, the struggle for civil rights, the fight for rights and natural resources, and starkness of reservation life. SC					
7147	TTH	11:00-12:20pm	CC2-256	Bearden, J	Semester
<i>Honors Contract Available</i>					

HIST-061	<b>History of African-Americans since 1865 - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Social and Behavioral Sciences; Ethnic/Multicultural Studies: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F</i>					
In this course we will survey the many contributions African-Americans have made to the society of culture of the United States since the end of the Civil War. The course begins after the Civil War, when African-Americans had won their freedom, and concludes with the election of the nation's first black president. We will examine both the horrors of racial discrimination and oppression as well as the moments of triumph and redemption's in African-American history. LR					
7149	MW	11:00-12:20pm	CC2-255	Lemay, R	Semester

**HONORS**

ART-005	<b>Visual Arts - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A</i>					
Are you interested in developing your own creative voice while learning about visual art? Do you ever wonder about the art shown in museums? Would you like to know more about how artists think critically and creatively, and apply that to your own projects? Do you like learning about how things are crafted, and would you like to try out a process for one self-directed project such as making a painting or a ceramic sculpture? Then this class is for you! LR					
7058	F	9:00-11:50am	CC2-214	Corlew, C	Semester
<i>HONORS COURSE OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY</i>					

ECON-005	<b>Economic History of the United States - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F</i>					
Have you ever wondered how the U.S. became a leading economic power in the world? To be a well rounded citizen, enroll now to gain an understanding of the historical origin, growth and development of the American economy. Engage in lively discussions on a variety of interdisciplinary topics such as immigration, race, big business, government policies and institutions. Meets one-half of the CSU American Institutions and Ideals transfer requirement. SC					
0223	MW	1:00-2:20pm	CC2-212	Lugani, S	Semester
<i>HONORS COURSE OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL-221	<b>Advanced Composition and Critical Thinking - 3 Units</b>				
<i>PREREQUISITE: ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area A3; IGETC Area 1B; C-ID ENGL 105</i>					
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					
8442	MW	11:00-12:20pm	CC2-290	Sterling, A	Semester
<i>HONORS COURSE OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY</i>					

MATH-034	<b>Introduction to Statistics - 4 Units</b>				
<i>PREREQUISITE: MATH-027, MATH-028, MATH-029, MATH-030 or equivalent</i>					
<i>CO-REQUISITE: MATH-028 (if none of the above prerequisites have been met)</i>					
<i>LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2A</i>					
Is Barry Bonds the best homerun hitter? Can card tricks be used to determine if someone has ESP? How do statistics and probability help us answer these questions? This course will introduce you to the world of statistics and its connection to probability. You will learn to produce, interpret, present and draw conclusions from data. Technology, either a graphing calculator or software, will be required. Details given on the first day of class. SC					
7396	TTH	3:00-4:50pm	SC1-131	Estrada, R	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>HONORS COURSE OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY</i>					

PHIL-122	<b>Contemporary Moral Issues - 3 Units</b>				
<i>PREREQUISITE: ENGL-100</i>					
<i>LMC Degree: ADR: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B</i>					
(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					
2216	TTH	9:30-10:50am	CC2-214	McGrath, C	Semester
<i>HONORS COURSE OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY</i>					

**HUMANITIES**

HUMAN-019	<b>Ancient Humanities - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed Area C2; IGETC Area 3B</i>					
The Western world in which we live today is a product of the past we share. The Ancient world was a place in which humanity first learned the costs and benefits of living together... law, regulations, taxes and war, but also peace, prosperity, literature, art and architecture as well as religion and philosophy. We will see the rise and fall of the great beacons of Western political history: Babylon, Egypt, Assyria, Israel, Persia, Greece and Rome, and how they collectively taught us, their descendants, the art of government. Most of all, this course chronicles the struggle of people like ourselves to cope with the same issues that confront us today. Join us, as we experience their efforts to bring order to what seemed a chaotic world controlled by fickle and demanding gods. LR					
<b>Brentwood Center</b>					
9546	F	9:00-11:50am	BRT-16	Alexander, K	Semester

## ITALIAN

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
HUMAN-022				<b>American Humanities - 3 Units</b>	
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B</i>					
The United States entered the 21st century experiencing a crisis of identity that encompassed our political, military, religious, philosophical, historical and literary/artistic cultures. Who are we? Are we rugged pioneers and individualists? Capitalists and entrepreneurs or small cogs in a corporate machine? Political mavericks and champions of democracy? Open-handed supporters of freedom or arrogant imperialists and world policemen? Models of religious toleration? Pillars of moral rectitude or self-righteous judges of the behavior of others? You see the problem. Now, see how we came to this critical crossroads in order to help us resolve it in the future. LR					
7016	TTH	11:00-12:20pm	CC2-221	Alexander, K	Semester

## ITALIAN

ITAL-060				<b>Elementary Italian I - 5 Units</b>	
<i>ADVISORY: Concurrent enrollment in ENGL-095 or higher level English course.</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 6</i>					
Do you want to improve your Italian skills, being able to pronounce and understand menu items, converse in Italian with your friends and co-workers or transfer to a four-year university? Italian 60 is a visual/oral/aural approach to comprehending, speaking, reading, and writing Italian as it is used in Italy and other Italian speaking countries. Italian is also spoken in Switzerland, communities in Argentina, Canada, Australia and in many urban centers of the United States. The course content used in learning the language is drawn from the rich Italian heritage and culture. This is part one of a two-part elementary Italian program. It is highly recommended that upon successful completion of this course, ITAL-061 be taken the following semester. This course is equivalent to two years of high school Italian. SC					
0503	TTH	9:30-11:50am	SC1-102	Moll, D	Semester

## JOURNALISM

JOURN-100				<b>Mass Communication - 3 Units</b>	
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4G; C-ID JOUR 100</i>					
Experience and examine the mass media – books, newspapers, magazines, radio, television, film, recordings and the Internet – analyzing their impact on society and culture, as well as on your own life. You will also explore current trends, issues, laws and ethics involved with the mass media and related industries. SC					
2694	M	7:00-9:50pm	CC2-214	McGrath, C	Semester
<i>Honors Contract Available</i>					
2692	TTH	9:30-10:50am	CC3-365	Steers, S	Semester
<i>Honors Contract Available</i>					
<b>Brentwood Center</b>					
9549	MW	8:30-9:50am	BRT-2	Steers, S	Semester

JOURN-110				<b>Writing for the Media - 3 Units</b>	
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Arts and Humanities; DA</i>					
<i>Transfer: CSU; C-ID JOUR 110</i>					
Learn the basics of collecting, evaluating and writing information and news for the print, Internet and broadcast media. You'll be taught to gather information through interviews and observation, and from public records. You'll study the difference between fact and opinion, and write news, feature and opinion articles. And you'll examine issues of law and ethics pertinent to media writers and audiences. SC					
3289	MWF	11:00-12:25pm	CC2-222	McGrath, C	Semester
<i>Honors Contract Available</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
JOURN-115A				<b>Media Writing Practicum I - 1 Unit</b>	
<i>ADVISORY: JOURN-110</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Practice and refine your basic newsgathering, reporting, persuasion and writing skills by working as a staff member on the weekly college newspaper. You'll write news, feature, sports and opinion stories for the print and online editions of the Experience. SC					
7280	M	1:00-1:50pm	CC3-301	McGrath, C	Semester
<i>Honors Contract Available</i>					

JOURN-115B				<b>Media Writing Practicum II - 1 Unit</b>	
<i>PREREQUISITE: JOURN-115A</i>					
<i>ADVISORY: JOURN-110</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
7281	M	1:00-1:50pm	CC3-301	McGrath, C	Semester
<i>Honors Contract Available</i>					

JOURN-115C				<b>Media Writing Practicum III - 1 Unit</b>	
<i>PREREQUISITE: JOURN-115B</i>					
<i>ADVISORY: JOURN-110</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Practice and refine your basic newsgathering, reporting, persuasion and writing skills by working as a staff member on the weekly college newspaper. In this course you'll get the opportunity to plan, research, organize and write an investigative or enterprise news story or series, in addition to writing a variety of regular story assignments for the print and online editions of the Experience. SC					
3288	M	1:00-1:50pm	CC3-301	McGrath, C	Semester
<i>Honors Contract Available</i>					

JOURN-129				<b>Media Production: An Overview of Newsroom Skills and Practices - 3 Units</b>	
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Do you have a nose for news? Can you perform under deadline pressure? Do you enjoy the thrill of seeing your work published? Answer those questions for yourself as you get an overview of the skills and practices employed in a working newsroom. This laboratory course also introduces you to communication law and ethics, and requires work each week as you shadow and assist advanced student editors on the college newspaper, online news site, and/or magazine. SC					
0073	MWF	10:00-10:50am	CC3-301	McGrath, C	Semester
<i>+ 4 hours by arrangement each Wednesday between 2:00-10:00pm in CC3-301.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
JOURN-130	<b>Media Production: Practicum I - 3 Units</b>				
<i>PREREQUISITE: JOURN-110 or JOURN-129</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU; C-ID JOURN 130</i>					
You know you like to write – especially for an audience. Now build on those skills as you experience the excitement of a working newsroom while learning publication production techniques used in the news and information media. This laboratory course also addresses issues of communication law and ethics, and requires extensive work each week on the college newspaper, online news site, and/or magazine. SC					
0070	TTH	11:00-12:20pm	CC3-301	McGrath, C	Semester
+ 4 hours by arrangement each week in room CC3-301.					
<i>Honors Contract Available</i>					

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 publication production techniques used in the news and information media. Students enrolled in this course will also learn leadership skills as entry-level news editors. This laboratory course also addresses issues of communication law and ethics, and requires extensive work each week on the college newspaper, online news site, and/or magazine. SC					
0085	TTH	11:00-12:20pm	CC3-301	McGrath, C	Semester
+ 4 hours by arrangement each week in room CC3-301.					
<i>Honors Contract Available</i>					
0072	W	7:00-9:50pm	CC3-301	McGrath, C	Semester
+ 4 hours by arrangement each week in room CC3-301.					
<i>Honors Contract Available</i>					

JOURN-132	<b>Media Production: Practicum III - 3 Units</b>				
<i>PREREQUISITE: JOURN-131</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Experience the excitement of a working newsroom while honing advanced publication production techniques used in the news and information media. Students enrolled in this course will also refine leadership skills as senior news editors. This laboratory course also addresses issues of communication law and ethics, and requires extensive work each week on the college newspaper, online news site, and/or magazine. SC					
0088	TTH	11:00-12:20pm	CC3-301	McGrath, C	Semester
+ 4 hours by arrangement each week in room CC3-301.					
<i>Honors Contract Available</i>					
0084	W	7:00-9:50pm	CC3-301	McGrath, C	Semester
+ 4 hours by arrangement each week in room CC3-301.					
<i>Honors Contract Available</i>					

**LEARNING SKILLS**

LRNSK-050	<b>Multimodal Strategies for Reading and Spelling - 3 Units</b>				
<i>LMC Degree: NDA</i>					
This course focuses on improving basic reading, spelling and writing skills needed to be successful in college and beyond. Explore your learning style and use strategies to maximize your learning potential. This course is the first in a two semester sequence designed for students with learning disabilities and those who need to improve their basic skills in reading, spelling and writing. SC					
0356	TTH	9:00-10:50am	CC2-254	Locke, C	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
LRNSK-081	<b>Learning Skills Math Reasoning and Strategies I - 2 Units</b>				
<i>LMC Degree: NDA</i>					
This course is the first of two basic self-paced math strategy courses designed for students with disabilities which impact learning math concepts. If you have always struggled to learn multiplication tables, need more time to learn math concepts, or math skills don't stick with you, this course is for you. This self-paced course includes assessment to identify your learning strengths and weaknesses, as well as individualized math study skills strategies to help you succeed. SC					
0359	TTH	3:00-4:20pm	CC1-121	Locke, C	Semester

**MATH 28/34 LINKED SECTIONS**

**The following two courses are linked classes and must be taken together.**  
*See also the MATH-034 section in the Math section.*

MATH-028	<b>Math Support for Statistics - 2 Units</b>				
<i>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.</i>					
<i>LMC Degree: DA</i>					

MATH-034	<b>Introduction to Statistics - 4 Units</b>				
<i>PREREQUISITE: MATH-027, MATH-028, MATH-029, MATH-030 or equivalent</i>					
<i>CO-REQUISITE: MATH-028 (if none of the above prerequisites have been met)</i>					
<i>LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B4</i>					

0303	MW	9:00-10:50am	MA2-207	Staff, L	Semester
7399	MW	11:00-12:50pm	MA2-207	Staff, L	Semester
+ 2 hours by arrangement each week.					
0305	MW	10:00-11:50am	MA2-208	Holtmann, E	Semester
7398	TTH	10:00-11:50am	CC2-226	Holtmann, E	Semester
+ 2 hours by arrangement each week.					
0314	MW	12:00-1:50pm	MA2-208	Norris, M	Semester
7388	TTH	12:00-1:50pm	CC2-226	Norris, M	Semester
+ 2 hours by arrangement each week.					
0304	MW	1:00-2:50pm	MA2-207	Staff, L	Semester
0374	MW	3:00-4:50pm	MA2-207	Staff, L	Semester
+ 2 hours by arrangement each week.					
0310	TTH	9:00-10:50am	MA2-207	Rust, T	Semester
7401	TTH	11:00-12:50pm	MA2-207	Rust, T	Semester
+ 2 hours by arrangement each week.					
0312	TTH	1:00-2:50pm	MA2-207	Staff, L	Semester
8813	TTH	3:00-4:50pm	MA2-207	Staff, L	Semester
+ 2 hours by arrangement each week.					
0311	TTH	5:00-6:50pm	MA2-203	Staff, L	Semester
0715	TTH	7:00-8:50pm	MA2-203	Staff, L	Semester
+ 2 hours by arrangement each week.					

<b>Brentwood Center</b>					
9591	MW	8:00-8:50am	BRT-6	Gravert, M	Semester
9565	MW	9:00-10:50am	BRT-6	Gravert, M	Semester
+ 2 hours by arrangement each week.					
<i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>					

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## MATHEMATICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
9585	TTH	11:00-11:50am	BRT-16	Gwin, E	Semester
9570	TTH	12:00-1:50pm	BRT-16	Gwin, E	Semester

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
9558	TTH	7:00-9:20pm	BRT-11	Staff, L	Semester

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

## MATHEMATICS

### 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

0466	TTH	11:00-12:50pm	MA2-204	Poku, K	Semester
1558	TTH	12:00-1:50pm	MA2-205	Crain, M	Semester
0091	TTH	5:00-6:50pm	MA2-204	Staff, L	Semester

+ 2 hours by arrangement each week.  
This section open to students in the UMOJA program only.  
+ 2 hours by arrangement each week.

#### Brentwood Center

9551	MW	9:00-10:50am	BRT-4	Staff, L	Semester
9552	TTH	1:00-2:50pm	BRT-12	Staff, L	Semester

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

### MATH-025 Elementary Algebra - 5 Units

PREREQUISITE: One year high school algebra, MATH-012 with a grade of "C" or better, or completion of coursework at another college that is comparable to Math 12 with a grade of "C" or better, or demonstration of equivalent algebra skills based on our LMC assessment process, or equivalent assessment recommendation from another college.

LMC Degree: DA

How do scientists model the real world and make predictions using math? Math 25 is an elementary algebra course that introduces students to applications of math through linear equations, systems of linear equations, and quadratic equations. This course covers Algebra I in one semester. This course is for students whose majors require Intermediate Algebra (Math 30) such as math, science, or business. SC

0376	MW	9:00-11:50am	CC1-120	Staff, L	Semester
0372	MW	7:00-9:50pm	MA2-208	Staff, L	Semester
1569	TTH	2:00-4:50pm	CC2-226	Staff, L	Semester

+ 1 hour by arrangement each week.  
+ 1 hour by arrangement each week.  
+ 1 hour by arrangement each week.

#### Brentwood Center

9555	MW	11:00-1:20pm	BRT-5	Proctor, B	Semester
9550	MW	1:30-3:50pm	BRT-4	Staff, L	Semester

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

### MATH-026 Plane Geometry - 3 Units

PREREQUISITE: One year high school algebra, or MATH-025 with a grade of "C" or better, or MATH-029 with a grade of "C" or better, or completion of coursework at another college that is comparable to Math 25 with a grade of "C" or better, or demonstration of equivalent algebra skills based on our LMC assessment process, or equivalent assessment recommendation from another college.

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

Geometry surrounds us! From ancient war machines to modern GPS tracking systems, cultures old and new recognize the importance of formally studying the spatial relationships that we see everywhere. This course will teach you not only what these relationships are, but how to use logical and mathematical reasoning to discover and explain them. Topics include lines, planes, angles, triangles, polygons, circles, transformations, similar figures, perimeter, area, volume, logical proof, constructions, the use of drawing tools, and the Pythagorean Theorem. This course satisfies the math requirement for an associate degree, and is a required pre-requisite for pre-calculus. SC

7387	MW	1:00-2:20pm	MA2-205	Staff, L	Semester
7386	MW	7:00-8:20pm	MA2-207	Staff, L	Semester

+ 2 hours by arrangement each week.  
+ 2 hours by arrangement each week.

#### Brentwood Center

9554	W	6:00-8:50pm	BRT-7	Staff, L	Semester
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+ 2 hours by arrangement 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

0198	MW	5:00-7:50pm	MA2-203	Staff, L	Semester
0385	TTH	9:00-11:50am	MA2-203	Staff, L	Semester
0375	TTH	2:00-4:50pm	MA2-205	Staff, L	Semester

#### Brentwood Center

9556	TTH	11:00-12:50pm	BRT-7	Gangar, J	Semester
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+ 2 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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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MATH-028	<b>Math Skills for Success in Statistics - 2 Units</b>				
<i>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.</i>					
<i>LMC Degree: DA</i>					
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					
0303	MW	9:00-10:50am	MA2-207	Staff, L	Semester
<i>This section requires enrollment in MATH-034-7399.</i>					
0305	MW	10:00-11:50am	MA2-208	Holtmann, E	Semester
<i>This section requires enrollment in MATH-034-7398.</i>					
0314	MW	12:00-1:50pm	MA2-208	Norris, M	Semester
<i>This section requires enrollment in MATH-034-7388</i>					
0304	MW	1:00-2:50pm	MA2-207	Staff, L	Semester
<i>This section requires enrollment in MATH-034-0374.</i>					
0310	TTH	9:00-10:50am	MA2-207	Rust, T	Semester
<i>This section requires enrollment in MATH-034-7401.</i>					
0312	TTH	1:00-2:50pm	MA2-207	Staff, L	Semester
<i>This section requires enrollment in MATH-034-8813.</i>					
0311	TTH	5:00-6:50pm	MA2-203	Staff, L	Semester
<i>This section requires enrollment in MATH-034-0715.</i>					
<b>Brentwood Center</b>					
9591	MW	8:00-8:50am	BRT-6	Gravert, M	Semester
<i>+ 2 hours by arrangement each week. This section requires enrollment in MATH-034-9565</i>					
9585	TTH	11:00-11:50am	BRT-16	Gwin, E	Semester
<i>+ 2 hours by arrangement each week. This section requires enrollment in MATH-034-9570 -</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MATH-029	<b>Accelerated Elementary &amp; Intermediate Algebra - 7 Units</b>				
<i>PREREQUISITE: One year high school algebra or completion of Math 12 with a grade of "C" or better, or completion of coursework at another college that is comparable to Math 12 with a grade of "C" or better, or demonstration of equivalent prealgebra skills based on our LMC assessment process, or equivalent assessment recommendation from another college.</i>					
<i>LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking; DA</i>					
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					
0704	MW	8:30-11:50am	MA2-206	Von Bergen, J	Semester
<i>+ 2 hours by arrangement each week.</i>					
0703	MW	11:00-2:20pm	CC2-229	Staff, L	Semester
<i>+ 2 hours by arrangement each week.</i>					
0706	MW	3:30-6:50pm	MA2-206	Staff, L	Semester
<i>+ 2 hours by arrangement each week.</i>					
0701	TTH	9:00-12:20pm	MA2-208	Staff, L	Semester
<i>+ 2 hours by arrangement each week.</i>					
0700	TTH	11:00-2:20pm	MA2-206	Staff, L	Semester
<i>+ 2 hours by arrangement each week.</i>					
0707	TTH	2:00-5:20pm	CC1-115	Staff, L	Semester
<i>+ 2 hours by arrangement each week.</i>					

► **Continued next column**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0719	TTH	6:30-9:50pm	CC1-115	Staff, L	Semester
<i>+ 2 hours by arrangement each week.</i>					
<b>Brentwood Center</b>					
9611	MW	8:30-10:50am	BRT-5	Durrenberger, J	Semester
F		9:00-10:50am			
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>					
9618	TTH	1:00-4:20pm	BRT-6	Chu, Y	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MATH-030	<b>Intermediate Algebra - 4 Units</b>				
<i>PREREQUISITE: MATH-025 with a grade of "C" or better, or completion of coursework at another college that is comparable to MATH-025 with a grade of "C" or better, or demonstration of equivalent elementary algebra skills based on our LMC assessment process, or equivalent assessment recommendation from another college, or successful completion of high school Algebra II.</i>					
<i>LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking; DA</i>					
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					
0212	MW	11:00-12:50pm	MA2-204	Cohen, J	Semester
<i>+ 2 hours by arrangement each week.</i>					
0250	MW	1:00-2:50pm	MA2-204	Cohen, J	Semester
<i>+ 2 hours by arrangement each week.</i>					
7393	MW	5:00-6:50pm	MA2-208	Staff, L	Semester
<i>+ 2 hours by arrangement each week.</i>					
6916	TTH	3:00-4:50pm	MA2-208	Staff, L	Semester
<i>+ 2 hours by arrangement each week.</i>					
8796	TTH	5:00-6:50pm	MA2-208	Staff, L	Semester
<i>+ 2 hours by arrangement each week.</i>					
0219	TTH	7:10-10:00pm	MA2-204	Crump, M	Semester
<i>This section is for qualified Child Development students only. For details and authorization, contact Melissa Jackson @mjackson@losmedanos.edu</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>Brentwood Center</b>					
9561	MW	11:00-12:50pm	BRT-10	Khalilieh, J	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>					
9559	M	5:00-6:50pm	BRT-6	Stricker, M	Semester
<i>This is a partially ONLINE section. This section meets on Monday 1/22, 1/29, 2/26, 3/5, 4/9, 4/16, 5/7, 5/14 and 5/21 from 5:00-6:50pm in BRT-6 with remaining hours online.</i>					
9564	MW	7:00-8:50pm	BRT-5	Wolf, V	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>					
9563	TTH	9:00-10:50am	BRT-5	Gangar, J	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>					

# MATHEMATICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>MATH-034 Introduction to Statistics - 4 Units</b>					
<i>PREREQUISITE: MATH-027, MATH-028, MATH-029, MATH-030 or equivalent</i>					
<i>CO-REQUISITE: MATH-028 (if none of the above prerequisites have been met)</i>					
<i>LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2A</i>					
Is Barry Bonds the best homerun hitter? Can card tricks be used to determine if someone has ESP? How do statistics and probability help us answer these questions? This course will introduce you to the world of statistics and its connection to probability. You will learn to produce, interpret, present and draw conclusions from data. Technology, either a graphing calculator or software, will be required. Details given on the first day of class. SC					
8812	MW	8:00-9:50am	MA2-208	Staff, L	Semester + 2 hours by arrangement each week.
7397	MW	9:00-10:50am	MA2-204	Poku, K	Semester + 2 hours by arrangement each week.
7389	MW	9:00-10:50am	CC2-226	Rust, T	Semester + 2 hours by arrangement each week.
7399	MW	11:00-12:50pm	MA2-207	Staff, L	Semester + 2 hours by arrangement each week. <i>This section requires enrollment in MATH-028-0303.</i>
7395	MW	1:00-2:50pm	MA2-205	Staff, L	Semester + 2 hours by arrangement each week. <i>This section is designed for TRANSFER ACADEMY program students only.</i>
7409	MW	1:00-2:50pm	MA2-206	Von Bergen, J	Semester + 2 hours by arrangement each week.
0374	MW	3:00-4:50pm	MA2-207	Staff, L	Semester + 2 hours by arrangement each week. <i>This section requires enrollment in MATH-028-0304.</i>
7403	MW	5:00-6:50pm	MA2-207	Staff, L	Semester + 2 hours by arrangement each week.
7391	TTH	9:00-10:50am	MA2-204	Poku, K	Semester + 2 hours by arrangement each week.
7398	TTH	10:00-11:50am	CC2-226	Holtmann, E	Semester + 2 hours by arrangement each week. <i>This section requires enrollment in MATH-028-0305.</i>
7401	TTH	11:00-12:50pm	MA2-207	Rust, T	Semester + 2 hours by arrangement each week. <i>This section requires enrollment in MATH-028-0310.</i>
7388	TTH	12:00-1:50pm	CC2-226	Norris, M	Semester + 2 hours by arrangement each week. <i>This section requires enrollment in MATH-028-0314</i>
7392	TTH	1:00-2:50pm	MA2-204	Estrada, R	Semester + 2 hours by arrangement each week. <i>This section is open to UMOJA program students only.</i>
7396	TTH	3:00-4:50pm	SC1-131	Estrada, R	Semester + 2 hours by arrangement each week. <b>HONORS COURSE OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY</b>
8813	TTH	3:00-4:50pm	MA2-207	Staff, L	Semester + 2 hours by arrangement each week. <i>This section requires enrollment in MATH-028-0312.</i>
7314	TTH	3:00-4:50pm	MA2-203	Staff, L	Semester + 2 hours by arrangement each week.
0715	TTH	7:00-8:50pm	MA2-203	Staff, L	Semester + 2 hours by arrangement each week. <i>This section requires enrollment in MATH-028-0311.</i>
7394	TTH	7:00-8:50pm	MA2-205	Staff, L	Semester + 2 hours by arrangement each week.

► **Continued next column**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>Brentwood Center</b>					
9565	MW	9:00-10:50am	BRT-6	Gravert, M	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework. This section requires enrollment in MATH-028-9591.</i>
9566	MW	11:00-12:50pm	BRT-6	DeStefano, J	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9567	MW	1:00-2:50pm	BRT-16	DeStefano, J	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9568	MW	7:00-8:50pm	BRT-4	Bailey, M	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9569	TTH	9:00-10:50am	BRT-6	Gonzalinajec, N	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9570	TTH	12:00-1:50pm	BRT-16	Gwin, E	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework. This section requires enrollment in MATH-028-9585</i>
9621	TTH	1:00-2:50pm	BRT-8	DeStefano, J	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9580	T	5:00-6:50pm	BRT-8	DeStefano, J	Semester <i>This is a partially ONLINE section. This class meets 1/23, 2/13, 2/20, 3/6, 3/13, 4/10, 4/17, 5/8, 5/15 and 5/22 from 5-6:50pm in BRT-8, with remaining hours online. Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
<b>Online and Hybrid Sections</b>					
0080			ONLINE	Snell, M	Semester <i>This section is completely ONLINE for 6 hours each week. Check your InSite mail on or before the first day of class for instructions from your professor.</i>
7390			ONLINE	Holtmann, E	Semester <i>This is an ONLINE section for 6 hours each week. Email eholtmann@losmedanos.edu if you have questions.</i>

<b>MATH-037 Applied Calculus - 4 Units</b>					
<i>PREREQUISITE: MATH-030, MATH-029 or equivalent</i>					
<i>LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2A</i>					
What is the optimal length of time to pay off your student loan? How will price changes affect a small business? How much caffeine from your morning coffee remains in your body at noon? This course is an introduction to calculus and applications of calculus to daily life, business, economics, biology and social sciences. We will use problem solving and modeling using functions to investigate these fields. Use of a mathematical software package or graphing calculator required. SC					
7400	MW	1:00-2:50pm	CO-103	Estrada, R	Semester + 2 hours by arrangement each week.
7402	TTH	5:00-6:50pm	MA2-207	Staff, L	Semester + 2 hours by arrangement each week.
<b>Brentwood Center</b>					
9598	MW	9:00-10:50am	BRT-7	Khalilieh, J	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>MATH-040 Precalculus - 4 Units</b>					
<i>PREREQUISITE: MATH-026 and MATH-030 or MATH-029 or equivalent</i>					
<i>CO-REQUISITE: MATH-026</i>					
<i>LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2A</i>					
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					
0716	MW	10:00-11:50am	CC3-336	Staff, L	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
0724	MW	3:00-4:50pm	MA2-208	Staff, L	Semester + 2 hours by arrangement each week.
0718	TTH	1:00-2:50pm	MA2-208	Staff, L	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
0717	TTH	3:00-4:50pm	MA2-204	Staff, L	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
<b>Brentwood Center</b>					
9628	TTH	9:00-10:50am	BRT-8	DeStefano, J	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9572	TTH	11:00-12:50pm	BRT-8	Gonzalinajec, N	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9504	TH	5:00-6:50pm	BRT-1	Hubbard, S	Semester <i>This is a partially online section. Class meets Thursday 1/25, 2/22, 3/1, 4/12, 4/19, 5/10, 5/17 and 5/24 in BRT-1. Remaining hours are online.</i>
<b>Online and Hybrid Sections</b>					
0725			Online	Cohen, J	Semester <i>This section is ONLINE with Mandatory class meetings for instruction and exams on Friday 1/26, 3/9, 4/20 and 5/25 in Room MA-204.</i>

<b>MATH-050 Calculus and Analytic Geometry I - 4 Units</b>					
<i>PREREQUISITE: MATH-026 and 040 or equivalent</i>					
<i>LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2; C-ID MATH 210</i>					
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					
3989	MW	10:00-11:50am	MA2-205	Saito, J	Semester + 2 hours by arrangement each week. <i>Honors Contract Available</i>
3990	MW	3:00-4:50pm	MA2-203	Staff, L	Semester + 2 hours by arrangement each week.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
3987	TTH	5:00-6:50pm	MA2-205	Magante, M	Semester + 2 hours by arrangement each week.
3988	MWTTT	12:00-2:50pm	MA2-203	Magante, M	1/22-3/22 <i>This section is designed to be taken in the same semester as Math 60-3986. Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester.</i>
<b>Brentwood Center</b>					
9560	MW	5:00-6:50pm	BRT-5	Wolf, V	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9573	TTH	11:00-12:50pm	BRT-6	Horne, D	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9574	MTTHF	8:00-10:50am	BRT-1	Stricker, M	1/22-3/23 <i>Students enrolled in this section will be expected to use computers for a portion of their coursework. Honors Contract Available. This section is designed to be taken in the same semester as Math 60-9609. Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester.</i>

<b>MATH-060 Calculus and Analytic Geometry II - 4 Units</b>					
<i>PREREQUISITE: MATH-050 or equivalent</i>					
<i>LMC Degree: ADR: Language and Rationality: Communication and Analytical Thinking; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area ; C-ID MATH 220</i>					
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					
7405	MW	10:00-11:50am	MA2-203	Staff, L	Semester + 2 hours by arrangement each week.
7407	TTH	1:00-2:50pm	SC1-131	Perrone, M	Semester + 2 hours by arrangement each week.
3986	MWTTT	12:00-3:00pm	MA2-203	Magante, M	4/2-5/24 <i>This section is designed to be taken in the same semester as Math 50-3988. Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester.</i>

<b>Brentwood Center</b>					
9575	TTH	11:00-12:50pm	BRT-14	DeStefano, J	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9609	MTTHF	8:00-10:50am	BRT-1	Stricker, M	4/2-5/25 + 1.5 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework. Honors Contract Available</i>

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## MUSIC

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### MATH-070 **Calculus and Analytic Geometry III - 4 Units**

*PREREQUISITE: MATH-060 or equivalent*

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

*Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2*

This course is the third of the three semester calculus sequence. It extends the ideas of the previous calculus courses to three dimensions and functions of more than one variable. Applications are made to various fields including physics, engineering, biology, and social science. This course is required for math, science and engineering majors. Use of a mathematical software package or graphing calculator required.

SC

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

#### **Brentwood Center**

9576	TTH	10:00-11:50am	BRT-10	Hubbard, S	Semester
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+ 2 hours by arrangement each week  
*Students enrolled in this section will be expected to use computers for a portion of their coursework.*

### MATH-075 **Linear Algebra - 3 Units**

*PREREQUISITE: MATH-060 or equivalent*

*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 systems of linear equations. Solution techniques include row operations, Gaussian elimination, and matrix algebra. Investigates the properties of vectors in two and three dimensions, leading to the notion of an abstract vector space. Vector space and matrix theory are presented including topics such as inner products, norms, orthogonality, eigenvalues, eigenspaces, and linear transformations. Selected applications of linear algebra are included. SC

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

#### **Brentwood Center**

9577	MW	1:00-2:20pm	BRT-6	Perrone, M	Semester
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+ 2 hours by arrangement each week.  
*Students enrolled in this section will be expected to use computers for a portion of their coursework.*

### MATH-080 **Differential Equations - 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 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, direction fields and phase plane analysis) and numerical methods. SC

7408	TTH	8:30-9:50am	MA2-205	Staff, L	Semester
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+ 2 hours by arrangement each week.

#### **Brentwood Center**

9629	MW	9:00-10:20am	BRT-10	Hubbard, S	Semester
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+ 2 hours by arrangement each week.  
*Students enrolled in this section will be expected to use computers for a portion of their coursework.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### 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

0711	TTH	9:00-10:50am	MA2-206	Landers, M	Semester
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+ 2 hours by arrangement each week.

### MATH-160 **Discrete Math - 4 Units**

*PREREQUISITE: MATH-050 or equivalent*

*ADVISORY: Concurrent enrollment in MATH-060 or higher*

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

*Transfer: UC; CSU Gen. Ed. Area C4; IGETC Area 2A; 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

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

## MUSIC

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

*ADVISORY: MUSIC-001; eligibility for ENGL-095; Concurrent enrollment in any music performance course.*

*LMC Degree: DA*

*Transfer: CSU*

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

7009				Zilber, M	Semester
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*class is 1.5 hours by arrangement each week.*

### MUSIC-005 **Recital Class - 1 Unit**

*ADVISORY: MUSIC-008; or arrangement with a private music instructor*

*LMC Degree: DA*

*Transfer: UC, CSU*

This course is for students studying music privately, or for music majors wanting to have more opportunity to perform solos in recitals and to work on musical aspects normally not found in other music classes. The students will present several on campus public recitals and have the opportunity to perform off campus as well. LR

7021	TTH	1:00-1:50pm	MU3-720	Zuniga, L	Semester
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+ 1 hour by arrangement each week.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MUSIC-006	<b>Sophomore Recital Preparation - 1 Unit</b>				
<i>PREREQUISITE: MUSIC-005 and placement audition</i>					
<i>ADVISORY: MUSIC-008; or arrangement for lessons with a private music instructor</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This course is for music majors about to graduate or transfer to a four year school. The student will prepare a solo recital to be performed at the Los Medanos College Music Department. Placement audition required. LR					
7023	TTH	1:00-1:50pm	MU3-720	Zuniga, L	Semester + 1 hour by arrangement each week.

MUSIC-008	<b>Applied Music - .5 Unit</b>				
<i>PREREQUISITE: Audition</i>					
<i>ADVISORY: Prior or concurrent enrollment in Music 5, 6, or in major performance medium; Music 30, 31, 32, 33a or 33b; music theory course at appropriate level (Music 15, 16, 17, 18 or 81); and chamber ensembles (Music 50 - 56). Pianists, vocalists, and guitarists may substitute alternative music courses to satisfy chamber ensemble requirement.</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU; C-ID MUS 160</i>					
Are you a music major who wants to become a skilled vocalist or instrumentalist and a more effective performer? Music 8 provides you with individual instruction and weekly practice to improve your performance skills. Limited spaces available. Audition required. Must be repeated 3 times for AA-T in Music. SC					
7020				Henderson, S	Semester <i>Class is 1.5 hours by arrangement each week. Class meets first Thursday of Semester in room MU3-720 1-1:50pm.</i>

MUSIC-010	<b>Music Literature - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: ADR: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A</i>					
Discover music from its inception to contemporary times, especially in regards to music of the Western world. This course investigates music as an interdisciplinary course. Class activities include listening to many styles of music ranging from classical to rock. Find out who was important, how music was and how it affects music today. SC					
7080	TTH	9:00-10:20am	MU3-710	Knight, J	Semester
7082	TTH	11:00-12:20pm	MU3-710	Dehlinger, R	Semester
<b>Brentwood Center</b>					
9649	MW	11:00-12:20pm	BRT-16	Filipenko, I	Semester
<b>Online and Hybrid Sections</b>					
7095			ONLINE	Chuah, C	Semester
<i>This is an ONLINE section for 3 hours a week.</i>					
<i>Email instructor KChuah@losmedanos.edu if you have questions.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MUSIC-012	<b>Popular Music in American Culture - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3B. Also satisfies American Cultures Requirement at UCB</i>					
A multicultural study of the evolution of American musical styles, including blues, salsa, samba, rock, jazz, pop, rhythm and blues and country and folk, with emphasis on the African American, Euro American, Latin American origins of these contemporary styles and their historical contexts. Class activities will include field trips to Jazz, Blues or Salsa nightclubs and in-class performances by guest artists. LR					
7081	MW	10:30-11:50am	MU3-710	Zuniga, L	Semester <i>This section designed for UMOJA program students only.</i>
7084	TTH	9:30-10:50am	MU3-720	Dehlinger, R	Semester
7085	T	7:00-9:50pm	SC1-136	Zilber, M	Semester
<b>Online and Hybrid Sections</b>					
1230			ONLINE	Zilber, M	Semester <i>This is an ONLINE section for 3 hours a week.</i>
<i>Email instructor mzilber@losmedanos.edu if you have questions.</i>					
1721			ONLINE	Zilber, M	Semester <i>This is an ONLINE section for 3 hours a week. Email instructor mzilber@losmedanos.edu if you have questions.</i>

MUSIC-013B	<b>Musicianship II - 1 Unit</b>				
<i>ADVISORY: MUSIC-015, MUSIC-030; concurrent enrollment in MUSIC-016 and/or MUSIC-017, previous or concurrent enrollment in MUSIC-031 and MUSIC-013A</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU; C-ID MUS 125</i>					
This course is the second semester of Musicianship, required for music majors. This course continues to train the ear to be better musicians, which includes being able to sight-sing at the beginning level level, dictate musical examples at the beginning level and promote better overall general musicianship. LR					
7072	MW	12:00-1:20pm	MU3-710	Zuniga, L	Semester

MUSIC-014B	<b>Musicianship IV - 1 Unit</b>				
<i>ADVISORY: MUSIC-030, MUSIC-015, MUSIC-016, MUSIC-017, MUSIC-018, MUSIC-019, MUSIC-013A, MUSIC-013B, MUSIC-014A</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU; C-ID MUS 155</i>					
This course is the fourth semester of Musicianship, required for music majors. This course continues to train the ear to be even better musicians, which includes being able to sight-sing at the advanced level, dictate musical examples at the advanced level and promote excellent overall general musicianship. LR					
7073	MW	12:00-1:20pm	MU3-710	Zuniga, L	Semester

MUSIC-015	<b>Basic Music - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100; prior or concurrent enrollment in MUSIC-030</i>					
<i>LMC Degree: ADR: Arts and Humanities; DA</i>					
<i>Transfer: UC (UC transferable, but may not be combined with MUSIC-013) CSU Gen. Ed. Area C1; IGETC Area 3A</i>					
Do you want to be able to read and write music? This course will teach you the fundamentals of music theory and harmony across various styles of music and cultures. You will learn to write a simple original composition. LR					
0462	TTH	2:00-3:20pm	MU3-710	Zuniga, L	Semester
<b>Brentwood Center</b>					
9654	TH	7:00-9:50pm	BRT-16	Filipenko, I	Semester
<b>Online and Hybrid Sections</b>					
7087			ONLINE	Chuah, C	Semester <i>This is an ONLINE section for 3 hours a week.</i>
<i>Email instructor KChuah@losmedanos.edu if you have questions.</i>					

## MUSIC

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MUSIC-016	<b>Music Theory I - 3 Units</b>				
<i>ADVISORY: MUSIC-015 and MUSIC-030; prior or concurrent enrollment in MUSIC-013, 031 or 032</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU; C-ID MUS 120</i>					
This course covers the fundamentals of elements of music. It includes the study of musical notation, scales, keys, intervals, rhythm, musical structure, transposition and basic harmonization. Music 16 is a music major requirement but would also be useful to anyone wanting to have a deeper understanding of music. The student should have some previous music reading skill. LR					
7089	MW	1:30-2:50pm	MU3-710	Zuniga, L	Semester

MUSIC-018	<b>Music Theory III: Chromatic Harmony - 3 Units</b>				
<i>ADVISORY: MUSIC-017, 032, 014; prior or concurrent enrollment in MUSIC-033A or 033B</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU; C-ID MUS 150</i>					
This course continues the study of common practice harmony from MUSIC-017 with the emphasis on chromatic harmony of the Classical and Romantic period of music. This course incorporates the concepts from Music Theory II. In addition, through writing and analysis, the course will include: introduction to chromatic harmony; secondary/applied chords; modulation; borrowed chords; introduction to Neapolitan and augmented-sixth chords. MUSIC-018 is a music major requirement but would be useful to qualified music students wanting to have a much deeper understanding of musical construction. MUSIC-018 is offered only in the spring semester. LR					
7090	MW	1:30-2:50pm	MU3-750	Chuah, C	Semester
<i>+ 2 hours by arrangement each week.</i>					

MUSIC-020	<b>Baroque Ensemble - 1 Unit</b>				
<i>ADVISORY: Fundamental skill on a string instrument or wind instrument is recommended</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU; C-ID MUS 180</i>					
Experience the world of baroque performance on a string, wind or keyboard instrument in a small group setting. Guided by an experienced baroque musician, you will be able to receive more individual attention on baroque performance techniques and interpretation of the music of Bach, Händel, Vivaldi and their contemporaries. Opportunities to perform on replicas of baroque period instruments including the harpsichord are available. Fundamental skill on your instrument is recommended. There will be several public performances. LR					
7094	M	7:00-9:50pm	MU3-710	Zuniga, L	Semester

MUSIC-030	<b>Basic Keyboard Skills - 1.5 Units</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Designed for anyone wanting to learn how to play the piano. No music background needed. Does not fulfill piano requirement for music majors. LR					
7092	MW	11:00-12:20pm	MU3-750	Cifarelli, J	Semester
7091	TTH	9:30-10:50am	MU3-750	Cifarelli, J	Semester

MUSIC-031	<b>Piano I - 1.5 Units</b>				
<i>ADVISORY: Ability to read music at elementary level</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This beginning piano class is for people who can read music a bit. This class gives the music student a solid foundation of skill and understanding in piano technique, simple repertoire, and theory. Some previous experience with any musical instrument is recommended. This class acts either as a continuation of MUSIC-030 or the first of the required semesters of piano for music majors. LR					
7096	MW	9:30-10:50am	MU3-750	Thompson, C	Semester

MUSIC-032	<b>Piano II - 1.5 Units</b>				
<i>ADVISORY: MUSIC-031 or equivalent</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This class gives the music student a solid foundation of skill and understanding in piano technique, simple repertoire, and theory. This class acts as a continuation of MUSIC-031 and is the second of the required semesters of piano for music majors. LR					
7074	MW	5:30-6:50pm	MU3-750	Cifarelli, J	Semester

MUSIC-033B	<b>Advanced Piano - 1.5 Units</b>				
<i>ADVISORY: MUSIC-033A or placement audition</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
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					
7075	MW	5:30-6:50pm	MU3-750	Cifarelli, J	Semester

MUSIC-034	<b>Jazz/Rock Keyboard - 1.5 Units</b>				
<i>ADVISORY: Some basic piano experience</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
History and application of improvisatory keyboard styles including function and voicings of chords, melodic harmonizations and standard tunes, taking into account today's keyboard demands. LR					
7102	TH	7:00-9:50pm	MU3-750	Pearson, G	Semester

MUSIC-035	<b>Introduction to the Guitar - 1.5 Units</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Have you always wanted to learn to play the guitar? This course is designed for the student with little or no background playing the guitar. Come learn how to play some of your favorite popular songs. LR					
7105	TTH	2:00-3:20pm	MU3-750	Staff, L	Semester

MUSIC-040	<b>Concert Band - 2 Units</b>				
<i>PREREQUISITE: Fundamental skill on a band instrument; assessed by audition</i>					
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU; C-ID MUS 180</i>					
This course is for everyone who loves music and plays a band instrument! While you should have fundamental skills on your band instrument, the LMC Concert Band is here to take you from where you are now, to the next level of musicianship. Students will be exposed to a broad and varied spectrum of classical and contemporary literature for the wind band, with extensive work in sight-reading. There will be frequent public performances, both on and off campus, in tandem with other school, community, and collegiate ensembles. LR					
7026	TTH	11:00-12:50pm	MU3-720	Zuniga, L	Semester
<i>+ 2 hours by arrangement each week.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**MUSIC-041 Concert Band II - 2 Units**

*PREREQUISITE: MUSIC-040 or Intermediate skill on a band instrument; assessed by audition*

*LMC Degree: DA*

*Transfer: UC*

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

7027 TTH 11:00-12:50pm MU3-720 Zuniga, L Semester  
+ 2 hours by arrangement each week.

**MUSIC-052 Chamber Ensembles: Emphasis Strings - 1 Unit**

*LMC Degree: DA*

*Transfer: UC, CSU*

Hone your performance skills on a string instrument in a small group setting. Guided by an experienced professional musician, you will be able to receive more individual attention than in a large ensemble. Chamber music is essential for the development of superior musicianship! Fundamental skill on your instrument is required. There will be several public performances. LR

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

**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

7088 T 5:30-6:50pm MU3-702 Henderson, S Semester  
+ 1.5 hours by arrangement each week.

**MUSIC-066 Gospel Choir - 1.5 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 gospel choral techniques as applied to interpretations, extensive practice and frequent public performances. LR

7117 T 7:00-9:50pm MU3-720 Henderson, S Semester  
+ 2 hours by arrangement each week

**MUSIC-067 Jazz and Vocal Popular Techniques - 1 Unit**

*ADVISORY: Eligibility for ENGL-095*

*LMC Degree: DA*

*Transfer: UC, CSU*

Learn to sing popular forms of music such as blues, jazz, gospel and musical theatre selections. This course will analyze individual vocal styles and approaches and offer corrective vocal warm ups. Breath control, tone production, vocal placement, phonetics in group and individual practice and performing emphasizing the special needs of self-presentation will be explored. LR

7093 T 5:30-6:50pm MU3-702 Henderson, S Semester  
+ 1.5 hours by arrangement each week.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**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

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

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

*ADVISORY: MUSIC-015 or MUSIC-015 placement exam*

*LMC Degree: DA*

*Transfer: UC, CSU*

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

7200 TTH 4:00-5:20pm MU3-750 Pearson, G Semester  
+ 2 hours by arrangement each week.

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

*ADVISORY: Prior or concurrent enrollment in MUSIC-015*

*LMC Degree: DA*

*Transfer: CSU*

Do you want to learn how to produce music using professional music studio equipment? With this lecture/demonstration and hands on class, you will be able to build a music studio and learn the basic operation of electronic musical equipment. This is an introductory course and it is intended to build a strong foundation in understanding studio music operation, whether you are interested in composition, making beats and/or being a producer. SC

7008 M 5:30-6:50pm MU3-730 Chuah, C Semester  
+ 3.5 hours by arrangement each week.

**MUSIC-094 Studio Music Production II - 2 Units**

*ADVISORY: MUSIC-015; concurrent enrollment in MUSIC-016 or MUSIC-028*

*LMC Degree: DA*

*Transfer: CSU*

You will be able to learn the various roles of music production including the role of the artist, producer, manager, business manager, agent, and songwriter. Discussion will include issues regarding management contracts, partnership/band contracts, agency contracts. Business entities will be explored. You will also learn to compose an intermediate-level original musical work using electronic musical equipment. SC

7007 W 3:00-4:20pm MU3-730 Chuah, C Semester  
+ 3.5 hours by arrangement each week.

## NURSING - REGISTERED

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### NURSING - REGISTERED

#### RNURS-001 Nursing Career Seminar - 3 Unit

LMC Degree: NDA

This seminar is a must for all students interested in the nursing profession. Students develop an awareness of the professional standards of practice of the registered nurse and the licensed vocational nurse and are introduced to current trends related to the profession of nursing. The student is provided with an overview of the course requirements needed to qualify for the Los Medanos nursing programs. \*Please bring the current copy of the Nursing Applicant Handbooks to class. (Available on the Nursing Program web page). P/NP

#### Weekend Course

7529	S	9:00-3:20pm	SC1-136	Herman, M	1/27-1/27
7528	S	9:00-3:20pm	SC1-136	Moore, P	4/14-4/14

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

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

RNURS-022, 023 and 024 or equivalent

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

LMC Degree: DA

Transfer: CSU

The second semester theory clinical course introduces Medical-Surgical, Peri-Operative, Maternity, and Newborn Nursing Care concepts and expands upon concepts presented in RNURS-022. Concurrent practice in the nursing skills laboratory and clinical experience in these areas is provided throughout the semester.

Mandatory fees associated with this course include: \$90-\$150 for background check and drug screening; For Advanced Placement/Transfer Students ONLY: \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$150-\$250 for Uniform/Shoes/Lab Coat; \$15-\$150 for Stethoscope and a watch with a second hand; \$55-\$75 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations. LR

2780	T	1:00-2:50pm	CC3-336	Herman, M	Semester
	W	9:00-10:50am	CC3-361		
	THF	7:00-2:50pm	CLINIC		

For the first two weeks 1/22-2/2, class meets 8:00am-2:50pm in room CC3-340 or in room CC3-361 on Thursday and Friday. Some students will have clinic on Wed/Thurs 2:45-11:00pm or on alternate days/shifts. 2.5 hrs of preparation in the clinical facility is required weekly on the day before clinical shifts

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

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

CO-REQUISITE: RNURS-026 and RNURS-028

LMC Degree: DA

Transfer: CSU

This second semester course includes professor demonstration of nursing skills related to diabetic medical-surgical nursing care, parenteral medication administration, nasogastric tube placement and care, ostomy care, maternity, and new born nursing care. Students have the opportunity to practice these skills in the Nursing Skills Laboratory using mannequins, models and actual medical equipment and are then tested on selected skills. Drug dosage calculation practice is continued.

Mandatory fees associated with this course include: For Advanced Placement/Transfer Students ONLY:\$60-\$150 for Lab Kits each year. LR

7532	T	8:00-8:50am	CC3-340	Nguyen, T	Semester
		11:00-12:50pm			
7552	T	8:00-10:50am	CC3-340	Nguyen, T	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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#### RNURS-028 Pharmacology for RN Program II - 1 Unit

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

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

LMC Degree: DA

Transfer: CSU

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

7533	W	11:00-11:50am	CC3-361	Herman, M	Semester
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#### RNURS-030 Leadership/Management and Professionalism in Nursing - 1 Unit

PREREQUISITE: Must have been admitted to the Registered Nursing Program

CO-REQUISITE: Concurrent enrollment in RNURS-036, 038 and 039

LMC Degree: DA

Transfer: CSU

This course is designed to introduce the students to the professional role of the registered nurse in the healthcare setting. Leadership and management skills are discussed and students are taught how to utilize these skills to manage, prioritize, and delegate patient care in a safe and ethical manner. LR

0226	T	11:00-12:50pm	CC3-336	McDowell, C	1/23-3/20
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#### RNURS-036 Nursing in Health and Illness III - 9.5 Units

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

RNURS-031, 033, and 034 or equivalent

CO-REQUISITE: RNURS-030, 038 and 039

LMC Degree: DA

Transfer: CSU

This fourth semester theory class presents advanced concepts and skills used in caring for the client with critical or multiple health problems in the medical-surgical setting. The last six weeks of the semester include a preceptorship with a Registered Nurse in one of the local medical facilities with whom the school has ties. Concurrent practice in the college laboratory and clinical experience in community facilities is provided throughout the semester. Mandatory fees associated with this course may include: For Advanced Placement/Transfer Students ONLY: \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$250 for Uniform/Shoes/Lab Coat; \$15-\$150 for Stethoscope and a watch with a second hand; \$40-\$60 for Parking at Clinical Sites; \$55-\$75 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations; \$90-\$150 for background check and drug screening; \$40-\$65 for mandatory standardize testing. LR

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

Some students will have clinic on Mon/Thurs 7:00-3:00pm or Wed/Thurs 3:00-11:00pm or on alternative days/shifts. Students will meet in CC3-336 on Thurs/Fri from 7:00am-3:00pm on 1/25-1/26.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>RNURS-038 Nursing Skills Simulation IV - 1 Unit</b>					
<i>PREREQUISITE: Must have been admitted to the Registered Nursing program and have completed RNURS-031, 033, &amp; 034 or equivalent</i>					
<i>CO-REQUISITE: RNURS-036 and 039</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This fourth semester skills course includes instructor demonstration of nursing skills including but not limited to organ donation, blood transfusions, blood draws, central lines, cardiac arrest and rhythm strip interpretation. You will have the opportunity to practice these skills in the Nursing Skills Laboratory using traditional manikins, as well as hi-fidelity manikins, models, and actual medical equipment. Following practice, students are tested on selected skills. Drug dosage calculations are continued to maintain proficiency. Mandatory fees associated with this course include: For Advanced Placement/Transfer Students ONLY:\$60-\$150 for Skills Lab Kit per year.					
LR					
2042	W	10:00-12:50pm	CC3-340	Nguyen, T	Semester
2160	W	10:00-10:50am 1:00-2:50pm	CC3-340	Nguyen, T	Semester

<b>RNURS-039 Pharmacology for RN Program IV - 1 Unit</b>					
<i>PREREQUISITE: Must have been admitted to the Registered Nursing program; RNURS-031, 033 and 034 or equivalent</i>					
<i>CO-REQUISITE: Concurrent enrollment in RNURS-030, 036 and 038</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This fourth semester pharmacology course continues the principles introduced in the previous semesters. Drug classifications presented include, but are not limited to anti-anxiety agents, anti-depressive agents, anti-psychotics, sedative-hypnotics, and drugs to control cardiac dysrhythmia and seizures. Drug dosage calculations continue to be a focus of this course. LR					
2051	T	10:00-10:50am	CC3-336	Bent, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>VONUR-006 Fundamentals of Vocational Nursing - 6 Units</b>					
<i>PREREQUISITE: Admission to the Vocational Nursing Program</i>					
<i>CO-REQUISITE: Concurrent enrollment in VONUR-004, 005, and 007</i>					
<i>LMC Degree: DA</i>					
This is the first clinical course in the three-semester program geared towards final completion and certification for the Vocational Nursing program. Completion of the program allows the student to take the licensure examination. In this course, the student demonstrates in a clinical environment under instructor supervision the basic nursing skills necessary to create and maintain a hygienic, comfortable and safe patient environment. In addition, the students are provided the opportunity to practice their skills in the Nursing Skill Lab and various skills are tested for proficiency prior to being used in the clinical environment. The student's clinical experience utilizes the concepts of homeostasis, the nursing process, care mapping and maintaining an optimum level of wellness as the foundation for providing safe and comprehensive nursing care. Mandatory fees associated with the course include: \$90-\$150 for Background Check and Drug Screening; \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$60-\$150 for Skills Lab Kit; \$250 for Uniform/Shoes/Lab Coat; \$15-\$150 for Stethoscope; \$40-\$60 for Parking at Clinical Sites; \$55-\$75 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations; \$150-\$200 Standardized Testing; \$20 Bandage Scissors and Pen Light. LR					
0354	M	10:00-10:50am 1:00-2:50pm	CC3-340	Hawkes, D	Semester
	THF	6:45-3:15pm	CLINIC		
<i>For the first (3) weeks 1/25-2/9 class meets in room CC3-361 Thurs/Fri from 7:00-2:50pm. Students will meet Thurs/Fri. 6:45-3:15pm at a clinical site in the community. Clinic hours may also be on Wed., Sat. or Sun. 6:45-3:15pm or 3:00-11:00pm.</i>					
0358	M	10:00-10:50am 11:00-12:50pm	CC3-340	Hawkes, D	Semester
	THF	6:45-3:15pm	CLINIC		
<i>For the first (3) weeks 1/25-2/9 class meets in room CC3-361 Thurs/Fri from 7:00-2:50pm. Students will meet Thurs/Fri. 6:45-3:15pm at a clinical site in the community. Clinic hours may also be on Wed., Sat. or Sun. 6:45-3:15pm or 3:00-11:00pm.</i>					

**NURSING - VOCATIONAL**

<b>VONUR-004 Introductory Concepts to Clinical Pharmacology - 1 Unit</b>					
<i>PREREQUISITE: Admission to the Vocational Nursing Program</i>					
<i>CO-REQUISITE: Concurrent enrollment in VONUR-005, 006, and 007</i>					
<i>LMC Degree: DA</i>					
This introductory course presents concepts of pharmacology including drug regulations, pharmacokinetic actions of drugs, effects of medications on older adults, and drug dosage calculations. This course provides the beginning nursing student with the fundamental principles of medication administration and drug dosage calculations. LR					
0350	M	9:00-9:50am	CC3-361	Moore, P	Semester

<b>VONUR-005 Fundamentals of Vocational Nursing - 6 Units</b>					
<i>PREREQUISITE: Admission to the Vocational Nursing Program</i>					
<i>CO-REQUISITE: Concurrent enrollment in VONUR-004, 006, and 007</i>					
<i>LMC Degree: DA</i>					
This is the first course in the three semester program geared towards final completion and certification for the vocational nursing program. Completion of the program allows the student to take the licensure examination. This course emphasizes the basic nursing skills necessary to create and maintain a hygienic, comfortable and safe patient environment. In addition, it utilizes the concepts of homeostasis, the nursing process, care mapping and maintaining an optimum level of wellness as the foundation for providing safe and comprehensive nursing care. LR					
0353	T	8:00-10:50am 11:30-2:20pm	CC3-361	Moore, P	Semester

<b>VONUR-007 Vocational Nursing Role Relationships - 1 Unit</b>					
<i>PREREQUISITE: Admission to the Vocational Nursing Program</i>					
<i>CO-REQUISITE: Concurrent enrollment in VONUR-004, 005, and 006</i>					
<i>LMC Degree: DA</i>					
This short term class focuses on nursing history and changes in the role relationships of the LVN and how these may affect the LVN's nursing practice. You will learn strategies for successful completion in the LVN program and will be provided an overview of the healthcare environment and the role of the LVN in healthcare. LR					
<b>Online and Hybrid Sections</b>					
0360		ONLINE	Reno, S		1/3-1/7
<i>This is an ONLINE section for 18 hours. Email questions to sreno@contracosta.edu</i>					
0361		ONLINE	Reno, S		1/16-1/20
<i>This is an ONLINE section for 18 hours. Email questions to sreno@contracosta.edu.</i>					

<b>VONUR-008 Medical Terminology for Healthcare Occupations - 1 Unit</b>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
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					
0362	T	10:00-10:50am	SC1-131	O'Rourke, J	Semester

## NUTRITION

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### VONUR-030 **IV Therapy/Blood Withdrawal - 1.5 Units**

*PREREQUISITE:* RN, LVN, Graduate RN/ VN Program, Senior VN/RN program  
*LMC Degree:* NDA

This course will instruct students on the purpose of IV and blood withdrawal therapy, legal implications, management of IV's, and possible complications of venipuncture. Upon attending all class sessions, passing a 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 \$20.00 lab fee is required LR

#### Weekend Course

0351	S	8:00-12:20pm 1:00-5:20pm	CC3-340	O'Rourke, J	3/3-3/24
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## NUTRITION

### NUTRI-055 **Introduction to Nutrition - 3 Units**

*ADVISORY:* Eligibility for ENGL-100

*LMC Degree:* DA

*Transfer:* UC, CSU

Do you want to learn accurate information about nutrition? What about all those diets? Do they work? Do I have to exercise to lose weight? You will learn about the basics of nutrition, covering nutrition throughout the life cycle, diet for health maintenance and disease prevention. A course designed for students in nursing as well as for the general consumer seeking information for personal and family needs. LR

7313	MW	1:00-2:20pm	SC1-129	McConnell, D	Semester
7311	W	7:00-9:50pm	SC1-131	McConnell, D	Semester

#### Brentwood Center

9607	T	7:00-9:50pm	BRT-12	McConnell, D	Semester
9579	F	9:00-11:50am	BRT-10	Smith, K	Semester

## PE - ACTIVITIES

### PE-014A **Beginning Volleyball - 1 Unit**

*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

7584	W	12:30-3:20pm	GYM	Domenichelli, D	Semester
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### PE-014B **Intermediate Volleyball - 1 Unit**

*LMC Degree:* DA

*Transfer:* 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

7585	W	12:30-3:20pm	GYM	Domenichelli, D	Semester
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### PE-026A **Beginning Soccer - 1 Unit**

*LMC Degree:* DA

*Transfer:* UC, CSU

Have you always wanted to learn the game of soccer or improve the game you already have? This course will teach you the rules of soccer and the skills to participate in a soccer game. You will learn how to pass, trap, dribble, and shoot the ball, all while getting in a great cardiovascular workout. If you already know how to play, you will still benefit from sharpening up your soccer skills and participating in short sided scrimmages. Designed for the beginning player. SC

0510	TTH	12:30-1:50pm	FB-FIELD	Sullivan, Z	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### PE-026B **Intermediate Soccer - 1 Unit**

*ADVISORY:* PE-026A

*LMC Degree:* DA

*Transfer:* 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

0513	TTH	12:30-1:50pm	FB-FIELD	Sullivan, Z	Semester
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### 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

7544	TTH	11:00-12:20pm	COURTS	Villegas, R	Semester
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7545	F	8:00-10:50am	COURTS	Villegas, R	Semester
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### PE-046A **Beginning Basketball - 1 Unit**

*LMC Degree:* 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

0155	MW	11:00-12:20pm	GYM	Villegas, R	Semester
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### PE-046B **Intermediate Basketball - 1 Unit**

*ADVISORY:* PE-046A

*LMC Degree:* DA

*Transfer:* 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. SC

0157	MW	11:00-12:20pm	GYM	Villegas, R	Semester
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## PE - DANCE

### PE-053 **Beginning Jazz Dance - 1 Unit**

*LMC Degree:* DA

*Transfer:* UC, CSU

So you think you can dance? Or you want to learn to dance!! You will learn different styles of dance; jazz, lyrical jazz to afro-jazz, ballet, and hip hop. Learn and improve dance technique and choreography to enhance agility, strength, flexibility, form and creativity. SC

7558	TTH	5:30-6:50pm	PED-1	Ryan, V	Semester
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### PE-055 **Advanced Jazz Dance - 1 Unit**

*ADVISORY:* Beginning/Intermediate Jazz Dance is recommended

*LMC Degree:* DA

*Transfer:* UC, CSU

So you think you can dance? Or you want to develop advanced skills, learn more advanced skills, learn more advanced dances work on dances with other advanced dancers. This course is designed for the student who has had some training in Ballet, Jazz, Afro, Hip-Hop, or current trend styles of dance. Students will learn advanced dance technique and choreography. SC

7554	TTH	5:30-6:50pm	PED-1	Ryan, V	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**PE - EDUCATION****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, biomechanics, physiology and psychology as they relate to sport and exercise. Students will also study three career pathways; teaching, research and professional practice in physical activity professions. This is a required course for Physical Education/Kinesiology major transfer. SC

7502	MW	5:00-6:20pm	CC2-226	Biles, D	Semester
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**Online and Hybrid Sections**

7501	ONLINE		Ralston, C		Semester
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*This is an ONLINE section for 3 hours each week. Email Instructor cralston@losmedanos.edu if you have questions.*

7503	ONLINE		Ralston, C		Semester
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*This is an ONLINE section for 3 hours each week. Email Instructor cralston@losmedanos.edu if you have questions.*

7504	W	9:30-10:50am	SC1-102	Ralston, C	Semester
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*This is a partially online section. This class meets Wednesday 9:30-10:50am with remaining hours online.*

7500	W	11:00-12:20pm	SC1-102	Ralston, C	Semester
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*This is a partially online section. This class meets Wednesday 11:00-12:20pm with remaining hours online.*

**PE-105 CPR/First Aid - 3 Units***LMC Degree: DA**Transfer: UC, CSU*

As a Kinesiology major you may be required to respond to emergency situations including physical injury and illness. In this class, you will learn how to identify and treat common first aid and potential life threatening medical situations. These situations can occur on a daily basis when working with the physically active in Athletics and Kinesiology. Topics of discussion will include those pertinent to the professions within the Kinesiology major. This course will cover first aid and cardiopulmonary resuscitation (CPR) for the infant, child and adult. Certification card will be issued upon successful completion of testing given in this course. A mandatory material fee of \$30.00 (CPR mask and certification card) is required. LR

0517	TTH	9:30-10:50am	SC2-227	Domenichelli, D	Semester
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0518	TTH	11:00-12:20pm	SC2-227	Domenichelli, D	Semester
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**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

7083	MW	3:30-4:50pm	PED-1	Biles, L	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**PE-004B Intermediate Pilates - 1 Unit***ADVISORY: PE-004A**LMC Degree: DA**Transfer: UC, CSU*

Pilates is a dynamic form of working out, with an emphasis on correct breathing, core strength, stability, and developing long lean muscles. This class is an intermediate mat Pilates class as developed by Joseph Pilates, and blends other fitness modes for a fun and energizing cross training experience. You will learn intermediate fitness principals along with cardiovascular endurance, muscular strengthening and flexibility. This class will help you develop and implement a personalized fitness program suited for your lifestyle, and personal goals for lifelong fitness. SC

7098	MW	3:30-4:50pm	PED-1	Biles, L	Semester
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**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

7577	TTH	9:30-10:50am	PED-1	Ralston, C	Semester
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7582	TTH	11:00-12:20pm	PER-1	Ralston, C	Semester
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**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

7599	MW	9:30-10:50am	PEW-1	Villegas, R	Semester
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7601	MW	12:30-1:50pm	PEW-1	Villegas, R	Semester
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7571	TTH	9:30-10:50am	PEW-1	Villegas, R	Semester
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0156	TTH	6:00-7:20pm	PEW-1	Villegas, R	Semester
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**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. SC

7560	MW	9:30-10:50am	PEW-1	Villegas, R	Semester
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7602	MW	12:30-1:50pm	PEW-1	Villegas, R	Semester
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7575	TTH	9:30-10:50am	PEW-1	Villegas, R	Semester
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0158	TTH	6:00-7:20pm	PEW-1	Villegas, R	Semester
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**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

7586	MW	8:00-9:20am	PEW-1	McDermott, J	Semester
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## PHILOSOPHY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PE-009B	<b>Intermediate Power Lifting - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
The intermediate power lifting course will focus on refining power lifting techniques. Students will work on developing strength to improve maximal performance in three lifts; squat, bench press and dead lift. As in the sport of Olympic weightlifting, it involves lifting weights in three attempts. SC					
7587	MW	8:00-8:20am	PEW-1	McDermott, J	Semester

PE-010A	<b>Beginning Circuit Training - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
(formerly PE-010) Beginning Circuit Training is a self-paced activity class that will include a variety of exercises to help you improve your cardiovascular strength/ endurance, as well as your muscular strength/endurance. You will learn the major muscle groups and proper body mechanics necessary to perform safe and effective exercises and improve your overall fitness level. Come prepared to walk, jog, ride, jump, lift, sweat and smile! SC					
7580	TTH	11:00-12:20pm	PER-1	Ralston, C	Semester

PE-010B	<b>Intermediate Circuit Training - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Intermediate Circuit Training is a self-paced activity class that will include a variety of exercises to help you improve your cardiovascular strength/endurance, as well as your muscular strength/endurance. You will learn the major muscle groups and proper body mechanics necessary to perform safe and effective exercises and improve your overall fitness level. Come prepared to walk, jog, ride, jump, lift, sweat and smile! SC					
7573	TTH	11:00-12:20pm	PER-1	Ralston, C	Semester

PE-011A	<b>Beginning Bootcamp - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
(formerly PE-011) This class provides a workout that will stimulate heart and lung activity, develop cardiovascular fitness, muscular strength, endurance, and flexibility. Nutrition, weight control, and stress management will also be addressed. SC					
7574	TTH	9:30-10:50am	PED-1	Ralston, C	Semester

PE-011B	<b>Intermediate Bootcamp - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Bootcamp is a fun and exhilarating workout to stimulate heart and lung activity in developing cardiovascular fitness, muscular strength, endurance, and flexibility for life-long fitness. Nutrition, weight control, and stress management will also be addressed. SC					
7579	TTH	9:30-10:50am	PED-1	Ralston, C	Semester

PE-012	<b>Power Walk, Stretch and Tone - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This class will provide a complete low impact fitness program for students of all ages and abilities. You will learn the skills necessary to develop a lifelong fitness plan that will include; cardiovascular fitness, muscular strength and endurance, flexibility and weight control. SC					
7897	TTH	8:00-9:20am	PED-1	Ralston, C	Semester
7896	TTH	4:00-5:20pm	PED-1	Ryan, V	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PE-033	<b>Cardio Kickboxing - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Get fit with this fun and fast paced class! Cardio Kickboxing will combine punches, kicks, sports conditioning and drills to provide a workout that will improve your cardiovascular fitness, muscular strength and flexibility. This course is designed for all fitness levels. SC					
7588	MW	8:00-9:20am	PED-1	Cumbo, S	Semester

PE-057A	<b>Beginning Yoga for Health and Fitness - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This course will introduce you to beginning yoga poses to enhance your strength, flexibility, muscle control, mental concentration, and alertness. You will learn beginning breathing and relaxation techniques as well, to help reduce stress and tension. SC					
2793	MW	9:30-10:50am	PED-1	Cumbo, S	Semester
2792	MW	5:00-6:20pm	PED-1	Biles, L	Semester

PE-057B	<b>Intermediate Yoga for Health and Fitness - 1 Unit</b>				
<i>ADVISORY: PE-057A</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This course will introduce you to intermediate yoga poses to enhance your strength, flexibility, muscle control, mental concentration, and alertness. You will learn Intermediate breathing and relaxation techniques as well, for stress and tension relief, and renewed energy. SC					
2796	MW	9:30-10:50am	PED-1	Cumbo, S	Semester
2794	MW	5:00-6:20pm	PED-1	Biles, L	Semester

## PHILOSOPHY

PHIL-100	<b>Introduction to Philosophy - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2: IGETC Area 3B</i>					
(formerly PHIL-040) This course explores the fundamental human questions that have been addressed in philosophy. Some of these questions include: Does God exist? How do we know what we know? What is real? What is right and wrong? How do we live a good life? This course will survey different historical and contemporary answers, while challenging students to critically engage with these questions to better understand themselves, their community and the world around them. SC					
2209	MW	10:30-11:50am	CC2-221	Haven, E	Semester
<i>Honors Contract Available</i>					
2210	MW	1:30-2:50pm	SC1-136	Haven, E	Semester
<i>This section designed for TRANSFER ACADEMY program students only.</i>					
2207	TTH	9:30-10:50am	CC2-221	Nelson, G	Semester
2205	TTH	11:00-12:20pm	CC3-365	Haven, E	Semester
<i>Honors Contract Available</i>					
2213	W	7:00-9:50pm	CC2-214	Smith, J	Semester
<i>Honors Contract Available</i>					
<b>Brentwood Center</b>					
9656	MW	9:00-10:20am	BRT-14	Sherick, B	Semester
<i>Honors Contract Available</i>					
9652	TH	7:00-9:50pm	BRT-10	Smith, J	Semester
<i>Honors Contract Available</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**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

0459	M	7:00-9:50pm	CC2-212	Smith, J	Semester
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Honors Contract Available

2206	TTH	12:30-1:50pm	CC2-221	Haven, E	Semester
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Honors Contract Available

**Brentwood Center**

9653	MW	11:00-12:20pm	BRT-1	Sherick, B	Semester
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Honors Contract Available

**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

2218	MW	9:00-10:20am	CC2-221	Haven, E	Semester
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2216	TTH	9:30-10:50am	CC2-214	McGrath, C	Semester
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HONORS COURSE OPEN TO HONORS TRANSFER 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

(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

0246	TTH	5:30-6:50pm	CC2-221	Sherick, B	Semester
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**PHIL-142 Comparative Religion - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

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

(formerly PHIL-042) Who or what is God? Is God a good friend that you can count on in a moment of need or an unspeakable mystery that is found within your own being? Is religious experience transcendent or is it, as science suggests, simply a chemical reaction in our brain? Do all religions believe in the same God? Is belief in God the source of much of the world's conflict and human misery? Or, is religion the greatest source of decency and morality in the history of the world? Come join us to explore these issues in a safe and supportive environment. SC

0461	TTH	11:00-12:20pm	CC2-212	Sudduth, M	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**PHYSICAL SCIENCE****PHYS-005 General Physical Science - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Natural Sciences; DA

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

Learn about the major disciplines of physical science: physics, chemistry, earth science, and astronomy. We will explore the following questions: How is energy generated and used? What is so special about the periodic table? Is there really a single theory that explains most of the features on the surface of the earth? What are stars? How do they work? You will also discover how all of these disciplines are interrelated, and how they apply to everyday life, from sports, to how planes fly, to how to survive in the wilderness. LR

7478	W	11:00-12:50pm	SC2-227	Moore, R	Semester
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	F	11:00-12:50pm	SC1-129		
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**Brentwood Center**

9583	W	3:00-6:50pm	BRT-14	Staff, L	Semester
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**PHYSICS****PHYS-015 Introduction to Physics - 4 Units**

PREREQUISITE: MATH-029, MATH-025 or equivalent; or one year high school algebra

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Natural Sciences; DA

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

Have you ever wondered why airplanes can fly, how heat engines and refrigerators work, how an electric motor works, or how to make your own electricity? Physics 15 provides the answers to all of these questions and more! This course explains the physics principles behind modern day technology, including motion, thermal physics, electricity and magnetism, waves, and modern physics. Learn how to solve problems and see what physical principles are behind issues facing the public today, such as the debate on global warming and sources of alternative energies. You will watch these principles at work in the laboratory and learn about the history of physics. SC

7477	MWF	10:00-10:50am	SC2-225	Staff, L	Semester
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	M	11:00-11:50am	SC2-226		
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	F	11:00-12:50pm	SC2-230		
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0120	M	7:00-9:50pm	SC2-226	Stone, A	Semester
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	W	7:00-9:50pm	SC2-225		
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**Weekend Course**

0119	S	9:00-12:20pm	SC2-225	Adkins, J	1/27-5/19
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	S	12:30-3:50pm	SC2-226		
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**PHYS-036 College Physics II - 4 Units**

PREREQUISITE: PHYS-035 or equivalent

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID PHYS 110

Do you want to understand how the world works from a physical perspective and see for yourself in a hands-on lab? In PHYS-036 we will study electricity and magnetism, geometrical and physical optics, fluids, sound, quantum physics, relativity, and nuclear physics. This course is offered in the spring only. LR

3032	MWF	10:00-10:50am	SC2-227	Nakaji, D	Semester
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	W	12:00-3:50pm	SC2-226		
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Honors Contract Available

**Brentwood Center**

9658	MW	9:00-10:50am	BRT-8	Crowder, K	Semester
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	M	11:00-1:50pm	BRT-18		
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## POLITICAL SCIENCE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PHYS-038	<b>General College Physics Calculus Supplement II - .5 Unit</b>				
<i>CO-REQUISITE: PHYS-036, MATH-060</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU, UC</i>					
Taking this course, along with PHYS-036, is equivalent to taking a calculus-based physics course. You will learn how to solve calculus-based physics problems in fluid dynamics, wave phenomena, electromagnetism, and modern physics, such as atmospheric pressure variations, determining the electric field and voltage around a particular charge distribution, or determining radiation exposure. You will discover that it is actually easier to formulate the laws of physics in terms of exact calculus-based formulas than in terms of the approximate formulas used in non-calculus courses. This course is typically required for Architecture and Pre-Med majors. LR					
3031	M	12:00-12:50pm	SC2-229	Nakaji, D	3/19-5/21
<b>Brentwood Center</b>					
9600	W	11:00-11:50am	BRT-14	Crowder, K	3/21-5/23

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PHYS-040	<b>Physics for Scientists and Engineers I - 4 Units</b>				
<i>PREREQUISITE: Prior or concurrent enrollment in MATH-060</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID PHYS 205</i>					
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					
7481	MWF	9:00-9:50am	SC2-227	Moore, R	Semester
	M	12:00-2:50pm	SC2-226		
	F	8:00-8:50am	SC2-227		
<b>Brentwood Center</b>					
9513	TTH	1:00-2:50pm	BRT-14	Staff, L	Semester
	F	11:00-1:50pm	BRT-18		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PHYS-041	<b>Physics for Scientists and Engineers II - 4 Units</b>				
<i>PREREQUISITE: PHYS-040 and prior or concurrent enrollment in MATH-070</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID PHYS 210</i>					
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					
<b>Brentwood Center</b>					
9571	W	1:00-3:50pm	BRT-18	Crowder, K	Semester
	TTH	1:00-2:20pm	BRT-4		
<i>+ 1 hour by arrangement each week.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PHYS-042	<b>Physics for Scientists and Engineers III - 4 Units</b>				
<i>PREREQUISITE: PHYS-040 and prior or concurrent enrollment in MATH-070</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID PHYS 215</i>					
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					
7482	TTH	2:00-3:50pm	SC2-225	Bonner, J	Semester
	F	12:00-2:50pm	SC2-226		
7484	TTH	2:00-3:50pm	SC2-225	Bonner, J	Semester
	F	8:00-10:50am	SC2-226		

## POLITICAL SCIENCE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
POLSC-010	<b>Introduction to American Government: Institutions and Ideals - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4H; C-ID POLS 110</i>					
An introduction to the institutions and historical development of American government, with special emphasis on the constitutional systems of the U.S. and the State of California. Partially fulfills the American Institutions graduation requirement at LMC and the CSU system. SC					
0204	MW	8:00-9:20am	CC2-256	Hiscocks, R	Semester
0203	MW	10:00-11:20am	CC2-256	Hiscocks, R	Semester
<i>Honors Contract Available</i>					
0196	MW	11:00-12:20pm	CC2-214	Clarke, M	Semester
0197	MW	1:00-2:20pm	CC2-214	Clarke, M	Semester
0192	TTH	8:00-9:20am	CC2-214	Clarke, M	Semester
0207	TTH	11:00-12:20pm	CC2-214	Clarke, M	Semester
0202	TTH	12:30-1:50pm	CC2-212	Hiscocks, R	Semester
<i>The section designed for TRANSFER ACADEMY program students only.</i>					
<i>Honors Contract Available</i>					
0199	W	4:00-6:50pm	CC2-214	Clarke, M	Semester
<b>Brentwood Center</b>					
9543	MW	5:30-6:50pm	BRT-3	Hiscocks, R	Semester
<i>Honors Contract Available</i>					
9640	TTH	9:00-10:20am	BRT-14	Hiscocks, R	Semester
9584	F	9:00-11:50am	BRT-6	Archuleta, I	Semester
<b>Online and Hybrid Sections</b>					
0086			ONLINE	Duwe, M	Semester
<i>This is an ONLINE section for 3 hours each week. Email questions to mduwe@losmedanos.edu.</i>					
<b>Weekend Course</b>					
0209	S	9:30-12:50pm	SC1-132	Montgomery, B	1/27-5/19

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
POLSC-033	<b>A History of Political Thought: The Problem Of Democracy - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: ADR: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2, D; IGETC Area 3B, 4A</i>					
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					
0245	TTH	5:30-6:50pm	CC2-221	Sherick, B	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
POLSC-043	<b>International Relations - 3 Units</b>				
<i>ADVISORY: POLSC-010 and ENGL-100</i>					
<i>LMC Degree: ADR: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4G</i>					
War. Terrorism. Globalization. Nuclear proliferation. National security. Do these issues matter to you? Would you like to understand the complex workings of global politics? Then this is the course for you. We will give you the tools you need to comprehend the fascinating realm of international relations and your place in it. We'll explore the issues of foreign policy facing the U.S. and its friends and foes around the world. If you'd like to gain a deeper understanding of our global community and the common challenges we must confront, join us in POLSC-043. SC					
0208	TTH	2:00-3:20pm	CC2-232	Hiscocks, R	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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## 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

0267	M	2:00-3:50pm	CC3-319	Martin, J	1/22-3/19
0225	M	5:00-6:50pm	CC3-336	Martin, J	1/22-3/19

### 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

0315	M	10:00-12:20pm	CC2-228	Martin, J	Semester
	T	8:30-10:50am			

### 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

0224	W	1:00-3:50pm	CC3-319	Cruz, W	Semester
0217	TH	7:00-9:50pm	CC2-240	Sechler, S	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### PTEC-012 Petrochemical Safety, Health, and Environment - 1 Unit

*ADVISORY: PTEC-010; eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: CSU*

Are you considering a career in the petrochemical industry but wondering how safe it is? This course will provide an in-depth view of how important safety and environmental considerations are in this industry. You will become familiar with the various government regulatory groups that oversee this industry and see why the use of planning, protection, and preventative procedures enable the petrochemical industries to provide occupations that are interesting, rewarding and safe. SC

0213	M	5:00-5:50pm	CC3-319	Cruz, W	Semester
0229	T	7:00-9:05pm	CC2-225	Tutor, J	4/3-5/22

### 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

0001	W	6:00-9:50pm	CC3-361	Martucci, P	Semester
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### 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

0002	TTH	7:00-9:50pm	SC2-229	Staff, L	1/23-3/22
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### PTEC-027 Applied Instrument Analysis - 1 Unit

*PREREQUISITE: CHEM-006 or CHEM-007*

*CO-REQUISITE: CHEM-006 or CHEM-007*

*ADVISORY: PTEC-010; eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: CSU*

Ever wonder what it is like to work in a laboratory? This class in Applied Instrument Analysis will give you hands-on experience in analytical instruments used in typical laboratories such as gas chromatographs and chemical titrating instruments. You will learn to apply various methods of sampling and analyzing to determine the composition of typical liquids, solids, and gases used in the petrochemical industry. This class will give you additional skills needed for an exciting career in the petrochemical industry. SC

#### Weekend Course

0020	S	10:00-1:50pm	SC2-235	Odongo, G	3/10-5/12
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**PROCESS TECHNOLOGY**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PTEC-035	<b>Process Technology II - Systems - 3 Units</b>				
<i>ADVISORY: PTEC-012, 025; CHEM-006 or 007; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Ever wonder how the different water and gas systems in a petrochemical operation work and why they are necessary? Building on what you learned in Process Technology I - Equipment (PTEC-025), you will learn about the various "systems" that tie this equipment together and keep them operating. You will see how you will be able to interact with these systems as a technician and you will learn about financial considerations which make an operation profitable. This course adds to the skills you have already obtained to better prepare you for an exciting career in the petrochemical industry. SC					
0045	TTH	7:00-10:10pm	SC2-229	Staff, L	4/3-5/24

PTEC-044	<b>Petrochemical Simulation Laboratory - 1 Unit</b>				
<i>PREREQUISITE: PTEC-035</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
How do you men and women learn to run the big equipment in oil refineries? They practice using computer simulations. This PTEC laboratory teaches a critical skill; equipment operation through a computer simulation. You will learn and practice skills such as troubleshooting real petrochemical problems and, more importantly, learn how to operate the equipment safely and efficiently. P/NP					
0300	TTH	5:00-6:20pm	CC3-319	Cruz, W	Semester

PTEC-045	<b>Process Technology III - Operations - 3 Units</b>				
<i>PREREQUISITE: PTEC-035</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
All of what you have learned in Process Technology I (PTEC-025) and II (PTEC-035) comes together in this class on Operations. You will obtain a more in-depth understanding of the specific roles of an operating technician and learn how to apply operation skills to startup, shutdown, and operate a petrochemical plant and respond safely in the event of an emergency. You will also learn how to keep a written record, or log, of process occurrences and communicate effectively with others. Through this class, the responsibilities of the operating technician become clearer and you obtain a better feel of what a job in the petrochemical industry is like. SC					
0302	M	6:00-8:50pm	CC3-319	Cruz, W	1/22-3/22
	TTH	7:00-9:20pm			

PTEC-048	<b>Process Troubleshooting - 3 Units</b>				
<i>PREREQUISITE: PTEC-035; MATH-025 or MATH-029</i>					
<i>ADVISORY: PTEC-044, 045; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Ever have a problem you found difficult to solve? This PTEC class teaches a critical skill; problem solving, or what is commonly referred to in industry as troubleshooting. You will learn and practice skills such as deductive and inductive reasoning and root cause analysis to troubleshoot real petrochemical problems and, more importantly, learn how to help prevent problems from occurring in the future. The last PTEC class brings together everything you have learned and gives you a real feel for what a career in the petrochemical industry will be like. You will gain skills you can also apply in your personal life, because the need for effective problem solving is a large part of everyday existence. SC					
0313	TTH	7:00-10:10pm	CC3-319	Cruz, W	4/3-5/24

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PTEC-060	<b>Industrial Technology Career Preparation - 1 Unit</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Why is it that some industrial technology graduates have excellent technical skills, but are unable to obtain employment? How important is a resume? What type of pre-employment tests are given for industrial technology positions? What skills are needed to do well in an interview? What are the dos and don'ts of effective interviewing? What other actions should one take to increase the probability of being offered a job? This course, along with the course, Industrial Technology Career Skills, provides the industrial technology graduate with the skills to obtain a job and excel in the competitive world of industrial technology. SC					
0301	M	4:40-6:50pm	CC3-336	Martin, J	4/2-5/21

PTEC-170	<b>Occupational Work Experience Education in Process Technology - 1-4 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2423				Martin, J	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to <a href="http://www.losmedanos.edu/cwee">www.losmedanos.edu/cwee</a> for information.</i>					

PTEC-180	<b>Internship in Process Technology - 5-4 Units</b>				
<i>PREREQUISITE: Approved online application and employer placement</i>					
<i>ADVISORY: Eligibility for ENGL-095</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
**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					
2421				Martin, J	Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

SEC DAYS HOURS ROOM INSTRUCTOR DATES

**PSYCHOLOGY**

**PSYCH-010 Individual and Social Processes - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Social and Behavioral Sciences; DA*

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

Learn about living in today's world. Topics in this course include stress, attraction, love and marriage, and how to cope more effectively with life events. This course is designed to explore the role that psychological factors play in behavior. Required for psychology majors. SC

6981	T	1:30-4:20pm	SC1-132	De Anda, N	Semester
6983	T	7:00-9:50pm	SC2-225	Hendricks, P	Semester
6980	W	1:00-3:50pm	CC2-213	De Anda, N	Semester
2245	TH	4:00-6:50pm	SC2-225	Gayton, L	Semester

**Brentwood Center**

9586	TH	4:00-6:50pm	BRT-12	Mandell, M	Semester
9613	F	9:00-11:50am	BRT-11	Mandell, M	Semester

**PSYCH-011 General Psychology - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Social and Behavioral Sciences; DA*

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

Study the fascinating facts that describe, explain, and predict your behavior. Learn techniques to change behavior. This class explores the extensive role that psychological factors play in your life from a scientific perspective. Required for psychology majors.

SC

0478	MWF	8:00-8:50am	SC1-131	Davi, E	Semester
0410	MWF	9:00-9:50am	SC1-131	Davi, E	Semester
6996	MWF	10:00-10:50am	SC1-131	Davi, E	Semester
6984	MWF	11:00-11:50am	SC1-136	Davi, E	Semester
0013	M	7:00-9:50pm	SC2-229	Davi, E	Semester
7000	TTH	9:30-10:50am	SC2-225	Davi, E	Semester
6985	TTH	11:00-12:20pm	SC2-225	Davi, E	Semester

**Brentwood Center**

9587	MW	11:00-12:20pm	BRT-8	Miles-Maranz, K	Semester
9588	MW	1:00-2:20pm	BRT-8	Miles-Maranz, K	Semester

**PSYCH-014 The Psychology of Human Sexuality - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: UC; CSU Gen. Ed. Area D, E; IGETC Area 4D, 4I*

This is an introductory course examining human sexuality from a psychological, physiological, social and cultural perspective. Learn the secrets that were never taught at home or in school. This is not a course about sexual reproduction like you had in high school. This class addresses how to keep a committed long-term relationship physically, emotionally and psychologically vital and alive. SC

0014	TTH	9:30-10:50am	SC1-129	Beaver, D	Semester
<i>Honors Contract Available</i>					
2787	TTH	11:00-12:20pm	SC1-129	Beaver, D	Semester
<i>Honors Contract Available</i>					

**Brentwood Center**

9590	F	9:00-11:50am	BRT-12	Beaver, D	Semester
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**Weekend Course**

0019	S	9:00-12:20pm	CC2-213	Hendricks, P	1/27-5/19
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**PSYCH-017 Introduction to Research Methods In Psychology - 3 Units**

*PREREQUISITE: PSYCH-011; MATH-034*

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4I; C-ID PSY 200*

This course is an introduction to scientific methodology in psychology and other behavioral sciences. Emphasis is placed on descriptive, experimental, and applied research. Topics include hypothesis formation, review of professional literature, research design, collection of data, statistical analysis, and scientific report writing. SC

2539	T	7:00-9:50pm	CC2-213	Godinez, M	Semester
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**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

7129	W	7:00-9:50pm	MU3-702	Dorritie, F	Semester
<i>+ 3 hours by arrangement each week.</i>					

**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

8106	T	4:00-6:50pm	MU3-710	Dorritie, F	Semester
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**RA-020 Recording Arts II - 3 Units**

*PREREQUISITE: RA-010*

*LMC Degree: DA*

*Transfer: CSU*

Have you ever wondered what it would be like to record in a professionally designed studio? This course is designed to introduce you to the professional recording environment. You will learn about the design features of high-end recording systems. By the end of the course you will be getting hands-on experience operating an automated mixing console. This course is offered in the spring and summer. LR

7130	T	7:00-9:50pm	MU3-730	Shiner, R	Semester
<i>+ 3 hours by arrangement each week.</i>					

**RA-021 The Role of the Producer - 2 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: CSU*

Have you ever listened to a hit song and wondered how it was produced? This class is designed to introduce you to the work of producers. It covers all aspects of production and is designed for the beginning Recording Arts student. LR

7131	W	5:00-6:50pm	MU3-710	Dorritie, F	Semester
<i>+ 2 hours by arrangement each week.</i>					

## SIGN LANGUAGE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### RA-025 **Basic Tracking Sessions - 3 Units**

*PREREQUISITE: Prior or concurrent enrollment in RA-010*

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: CSU*

LMC has two of the most impressive, professionally designed, and fully equipped studios in the Bay Area. Would you like hands-on training, in a professional environment? If so, then this course is for you. You will work as a member of recording teams and gain experience operating equipment in a variety of recording sessions. This is a course for beginners and is conducted in LMC's Studio B. Please make sure you've completed or are currently enrolled in Introduction to Recording Arts, RA-010. SC

0141	M	5:00-6:50pm	MU3-702	Dorritie, F	Semester
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+ 3 hours by arrangement each week.

### RA-032 **Recording Arts Workshop - 1 Unit**

*ADVISORY: RA-010 and 020; eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: CSU*

The class will divide its time between lectures, demonstrations, and observation of and participation in actual recording sessions. Bands, musical and or choral groups that students participate in may be eligible to provide the music for in class recording sessions. Basics of digital recording and DAWs, console operations including use of the patch-bays, microphone selection and placement, and signal processing gear for recording and mixing will be discussed. There will be one field trip to a recording studio. LR

8107	TH	10:00-12:50pm	MU3-730	Payne, P	Semester
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### RA-035 **ProTools Production and Editing - 3 Units**

*ADVISORY: RA-010 and 020*

*LMC Degree: DA*

*Transfer: CSU*

This class will explore the audio production and editing process in the fields of music and radio production through lectures and demonstrations. The primary context will be the Pro Tools DAW (Digital Audio Workstation). The class will survey the features and operation of Pro Tools and will also undertake an editing and mixing project in the form of a radio spot. There will be one field trip to a recording studio. SC

0027	TH	2:00-4:50pm	MU3-730	Payne, P	Semester
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### RA-040 **Recording Arts IV - 3 Units**

*PREREQUISITE: RA-030*

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: CSU*

Have you ever watched a film and wondered how the sound track was created? Or, maybe you're curious about how to use professional signal processors, while doing an automated mix. Have you read articles about recording artists whose latest album project was created using analog tape machines? Taking this course will fill you in on these aspects of working as a professional recording engineer. This is the final course in the Recording Arts sequence, so make sure you've taken all of the prerequisites. LR

7133	M	7:00-9:50pm	MU3-730	Shiner, R	Semester
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+ 3 hours by arrangement each week.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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## SIGN LANGUAGE

### SIGN-050 **Elementary American Sign Language I - 5 Units**

*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 four-year university? American Sign Language 50 is a visual/finger/hand manipulative approach to comprehending and communicating in American Sign Language as it is used in the United States and understood in other English speaking communities and regions worldwide. The content used in learning the language is drawn from the rich deaf and hearing cultures in the United States. This is part one of a two part elementary American Sign Language program. This course is equivalent to two years of high school American Sign Language. SC

1761	TTH	12:30-2:50pm	CO-103	Germany, J	Semester
8504	TTH	7:00-9:20pm	CC2-226	Finnigan, J	Semester

#### **Brentwood Center**

9662	TTH	4:00-6:20pm	BRT-16	Germany, J	Semester
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### SIGN-051 **Elementary American Sign Language II - 5 Units**

*PREREQUISITE: SIGN-050 or 2 years of high school Sign Language*

*LMC Degree: DA*

*Transfer: UC, CSU GE 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

8506	MW	4:00-6:20pm	CO-102	Gatehouse, L	Semester
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#### **Brentwood Center**

9533	MW	7:00-9:20pm	BRT-12	Gatehouse, L	Semester
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### SIGN-053 **American Sign Language IV - 5 Units**

*PREREQUISITE: SIGN-052, SIGN-067*

*ADVISORY: Concurrent enrollment in ENGL-095 or higher level English course.*

*LMC Degree: DA*

*Transfer: UC; CSU*

This intensive course is designed for persons wanting to focus on teaching and practicing in expressive skills. ASL IV is a continuation of ASL III, with emphasis on grammatical accuracy, literary interpretation, intensive idiomatic expression and storytelling techniques. Depth of cultural 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

8507	MW	7:00-9:20pm	SC1-132	Finnigan, J	Semester
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SEC DAYS HOURS ROOM INSTRUCTOR DATES

**SOCIAL SCIENCE**

**SOCSC-045 Issues Facing African Americans - 3 Units**

ADVISORY: Eligibility for ENGL-100

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

Come investigate and explore African American history and culture. Learn about the struggles of how African Americans emerge from the bounds of slavery to the discovery of new freedoms and the limitations that they brought with them, to the resounding cries for equality, to the overwhelming list of accomplishments achieved, and to finally consider the immediate and future challenges facing African Americans today. SC

2682	T	4:00-6:50pm	CC2-214	Archuleta, I	Semester
<b>Brentwood Center</b>					
9650	TH	7:00-9:50pm	BRT-6	Staff, L	Semester

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA

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

Lesbian, Gay, Bisexual and Transgender (LGBT) people have been around since the dawn of recorded human history, yet it's only been during the last 135 years that our modern conceptions of sexual orientation and gender identity have emerged, less than 50 years since the contemporary LGBT Rights movement formed, and only in very recent history that the U.S. Government recognized a same-sex couple's equal right to marry. This course provides an overview of the historical, political, social and cultural issues that have affected -- and been affected by -- the LGBT community throughout time and across the world. You'll read essays and literature, view art, watch films, and listen to music by and about LGBT people from a wide variety of cultures and eras, gaining a greater understanding of how matters related to sexual orientation and gender identity impact everyone in society. LR

**Online and Hybrid Sections**

0294	ONLINE	Matthews, J	Semester
<i>This is section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 22nd.</i>			

**SOCSC-136 Introduction to Gender Studies - 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 4

Have you ever heard the expression "man up," "boys don't cry" or "like a girl"? Have you wondered where the expectations of masculinity and femininity come from? Likewise, are you frustrated or discouraged by unrealistic images of women in the media or that women still earn less than men? Introduction to Gender Studies provides you with foundational concepts in the field of gender studies that will help you tackle these tough questions. In this course, you will learn sociological perspectives on gender construction and how gender operates across social and cultural institutions. You will explore gender's relationship with power and gain an understanding of movements that have worked to change gender inequalities. Most importantly, you will consider how to become advocates and change-makers in your own lives and communities. LR

0298	TTH	9:30-10:50am	CC1-120	Buettner-Ouellette, J	Semester
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SEC DAYS HOURS ROOM INSTRUCTOR DATES

**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. SC

6992	T	1:00-3:50pm	CC2-228	Hendricks, P	Semester
6991	TTH	2:00-3:20pm	CO-101	Gayton, L	Semester

**Brentwood Center**

9610	TTH	9:30-10:50am	BRT-7	Riley, J	Semester
9608	W	4:00-6:50pm	BRT-12	Gayton, L	Semester

**SOCIO-015 Introduction to Sociology - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA

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

0015	MWF	10:00-10:50am	CC2-213	Sample, A	Semester
0018	MWF	11:00-11:50am	CC2-213	Sample, A	Semester
0023	MWF	12:00-12:50pm	CC2-213	Sample, A	Semester
0024	M	7:00-9:50pm	CC2-213	Sample, A	Semester
0026	TTH	11:00-12:20pm	CC2-213	Sample, A	Semester

**Brentwood Center**

9612	T	4:00-6:50pm	BRT-5	Sample, A	Semester
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**Weekend Course**

0025	S	9:00-12:20pm	MA2-205	Godinez, M	1/27-5/19
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**SOCIO-016 Introduction to Social Problems - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4J; C-ID SOCI 115

I am inviting you to examine some of the most complex social problems in American society. Discussions will include wealth and poverty, the sex industry, drugs, crime, race and gender inequality. Social change starts with understanding the causes and the solutions to American social problems. Required for Sociology majors. SC

2537	TTH	12:30-1:50pm	CC2-213	Sample, A	Semester
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**SOCIO-017 Introduction to Research Methods - 3 Units**

PREREQUISITE: SOCIO-015

ADVISORY: Eligibility for ENGL-100, MATH-034

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4I, 4J; C-ID SOCI 120

This course examines the fundamental elements of empirical research and the ways in which sociologists think critically about research projects. Emphasis will be placed on the nature of theory, hypotheses, variables, computer applications, and the ethics of research. Application of qualitative and quantitative analytic tools including logic and research designs, such as survey, observational, experimental, and case study research designs will be examined. LR

2538	TH	7:00-9:50pm	CC3-361	Revenaugh, A	Semester
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**SPANISH**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**SPANISH****SPAN-044 Conversational Spanish I - 3 Units***ADVISORY: Concurrent enrollment in ENGL-095 or higher level English course.**LMC Degree: DA**Transfer: CSU*

Have you ever wanted to speak Spanish? This is the class for you! This introductory course will prepare you for the practical, daily use of Spanish at work, home and in your community. In addition to basic vocabulary, this course will cover oral language proficiency, grammar, idiomatic expressions and culture. Vocational Spanish language instruction will be the focus for some off-campus course offerings. Emphasis will be placed on practical Spanish for everyday use. SC

**Brentwood Center**

9614	W	4:00-6:50pm	BRT-6	McGill, M	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

0342	MW	11:00-1:20pm	CC2-223	Coronado Barraza, V	Semester
7254	TTH	2:30-4:50pm	CO-102	Coronado Barraza, V	Semester
7258	TTH	7:00-9:20pm	SC1-131	Alfonso, E	Semester

**Brentwood Center**

9594	MW	8:30-10:50am	BRT-16	McGill, M	Semester
9595	M	7:00-9:50pm	BRT-16	Huffman, L	Semester

*This section is "partially online" section, Class meets face to face every Monday from 7:00 -9:50pm. An additional 45 hours of online work is required over the course of the semester.*

**Online and Hybrid Sections**

0421	ONLINE	Huffman, L	Semester
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*This class meets online throughout the semester but students are required to take the final exam in person*

**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 lhuffman@losmedanos.edu or vcoronado@losmedanos.edu for more information. SC

2654	TTH	9:30-11:50am	CO-102	Coronado Barraza, V	Semester
9596	W	7:00-9:50pm	BRT-3	Huffman, L	Semester

*This section is "partially online" section, Class meets face to face every Wednesday of each month from 7:00 -9:50pm. An additional 45 hours of online work is required over the course of the semester.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**SPAN-052 Intermediate Spanish I - 5 Units***PREREQUISITE: SPAN-051 or 3 years high school Spanish**LMC Degree: DA**Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6; 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

**SPAN-053 Intermediate Spanish II - 5 Units***PREREQUISITE: SPAN-052 or 4 years high school Spanish**LMC Degree: DA**Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6; C-ID SPAN 210*

Do you want to continue improving your Spanish skills, increase your speaking and writing vocabulary, and learn more about the rich Latino culture in more than 22 Spanish speaking regions around the world and earn a Spanish Certificate of Completion? The course builds fluency in understanding, speaking, reading, and writing Spanish through the visual/oral/aural approach. The focus is on Spanish speaking literature and culture in a global society. This is part two of a two part intermediate Spanish program. It is highly recommended that upon successful completion of SPAN-053, Spanish for Spanish Speakers 1 (SPAN-057) or Exploring Latino Cinema (SPAN-060) be taken the following semester. 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

**SPAN-060 Exploring Latino Cinema: A Critical Analysis - 3 Units***PREREQUISITE: SPAN-052 or 4 years of high school Spanish**ADVISORY: Concurrent enrollment in ENGL-095 or a higher level English course**LMC Degree: DA**Transfer: UC; CSU Gen. Ed. Area C1*

Do you want to improve your Spanish oral and written fluency skills while watching and discussing classic and contemporary Latin American movies in Spanish? We will be viewing film works from United States, Mexico, the Caribbean, Central and South America and Spain. Films are in Spanish with and without English subtitles, can include adult content, and may be R rated. You will learn about the rapid globalization of the Spanish-speaking world from a Spanish-speaking perspective and increase your own cultural awareness. Please email lhuffman@losmedanos.edu or vcoronado@losmedanos.edu for challenge information to the prerequisite. SC

**Online and Hybrid Sections**

8508	ONLINE	Huffman, L	Semester
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*This course is fully ONLINE. Email questions to lhuffman@losmedanos.edu or vcoronado@losmedanos.edu*

**SUPERVISED TUTORING**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**SPEECH/COMMUNICATIONS**

**SPCH-110 Speech Communication - 3 Units**  
*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: ADR: Arts and Humanities; DA*  
*Transfer: UC; CSU Gen. Ed. Area A1; IGETC Area 1C; C-ID COMM 110*  
 Develop skills toward being a more effective public speaker and a critical listener. Learn to be clear, focused, direct, and interesting in a variety of context. This is an introduction to basic concepts and principles of public speaking, including methods of obtaining and organizing material for clarity of thought and development of both imaginative and discursive modes of verbal and nonverbal expression. SC

7321	MW	8:30-9:50am	CO-103	Staff, L	Semester
7322	MW	10:00-11:20am	CC2-254	Staff, L	Semester
7319	M	7:00-9:50pm	CO-101	Rodolfo, S	Semester
7273	TTH	8:00-9:20am	CO-101	Petersen, N	Semester
7271	TTH	9:30-10:50am	CO-101	Petersen, N	Semester
<i>This section designed for TRANSFER ACADEMY program students only.</i>					
7320	TTH	11:00-12:20pm	CO-101	Petersen, N	Semester
7276	TTH	12:30-1:50pm	CO-101	Steers, S	Semester
7274	T	7:00-9:50pm	CO-101	Feere, Z	Semester
7277	W	4:00-6:50pm	CO-101	Rodolfo, S	Semester

**Brentwood Center**

9562	MW	11:00-12:20pm	BRT-3	Rodolfo, S	Semester
9599	TTH	8:00-9:20am	BRT-16	Arcidiacono, M	Semester
9644	TTH	12:30-1:50pm	BRT-3	Staff, L	Semester
9630	W	7:00-9:50pm	BRT-8	Staff, L	Semester
9660	TH	4:00-6:50pm	BRT-5	Staff, L	Semester

**Online and Hybrid Sections**

7300	T	1:00-3:50pm	CC2-223	Gardner, K	Semester
<i>This is a "partially online". This class meets 1/30, 2/6, 3/6, 3/20, 4/3, 4/17, 5/1 and 5/15 with the remaining hours online.</i>					
7270	T	4:00-6:50pm	CO-101	Feere, Z	Semester
<i>This is a 'partially online' section. This class meets 1/30, 2/6, 3/6, 3/20, 4/3, 4/17, 5/1 and 5/15 with the remaining hours online.</i>					
<i>Honors Contract Available</i>					
7279	W	1:00-3:50pm	CO-102	Gardner, K	Semester
<i>This is a 'partially online' section. This class meets 1/31, 2/7, 3/7, 3/21, 4/4, 4/18, 5/2 and 5/16 with the remaining hours online.</i>					
<i>Honors Contract Available</i>					

**Weekend Course**

7272	S	9:00-12:20pm	CO-101	Davis, C	1/27-5/19
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**SPCH-120 Argumentation and Debate - 3 Units**

*ADVISORY: Eligibility for ENGL 100*  
*LMC Degree: ADR: Social and Behavioral Sciences; DA*  
*Transfer: UC, CSU Gen. Ed. Area A1, A3; IGETC Area 1C; C-ID COMM 120*  
 We all love to argue -- want to learn how to do so formally? In this class, you will study the principles of argumentation theory through lecture and class debates. We will be researching and analyzing current events, ethical and philosophical issues that affect our world and learning how to persuade an academic audience. It isn't what you know it's what you can prove! Take the argumentation challenge and prepare to become an agent of change or a reasonable citizen in our world. SC

7228	MW	9:30-10:50am	CO-101	Gardner, K	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**SPCH-130 Interpersonal Communication - 3 Units**

*ADVISORY: Eligibility for ENGL-100*  
*LMC Degree: ADR: Arts and Humanities; DA*  
*Transfer: UC, CSU Gen. Ed. Area D; IGETC Area 4G; C-ID COMM 130*

Do you want to improve your communication skills in your relationships? This course applies the principles of interpersonal communication as it relates to our daily lives. Topics include self-concept, perception, verbal and nonverbal communication patterns, assertiveness, listening, conflict resolution, relationship development, and the impact of culture and gender on each aspect of communication. SC

7275	MW	1:00-2:20pm	CC2-222	Arcidiacono, M	Semester
<i>Honors Contract Available</i>					

**Brentwood Center**

9620	TTH	9:30-10:50am	BRT-4	Arcidiacono, M	Semester
<i>Honors Contract Available</i>					

**SPCH-150 Intercultural Communication - 3 Units**

*ADVISORY: Eligibility for ENGL 100*  
*LMC Degree: ADR: Ethnic/Multicultural Studies; DA*  
*Transfer: UC, CSU Gen. Ed. Area D; IGETC Area 4C; C-ID COMM 150*

Are you interested in improving your interactions with people from different cultures? This course explores cultural norms, space usage and disclosure while answering the big question: What makes a culture? Improve your skills with people from different backgrounds and experience in our ever-changing globalized world. Come explore these topics and more through group discussion, research, cultural interviews and ethnography! SC

7229	M	7:00-9:50pm	CC3-361	Feere, Z	Semester
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**Brentwood Center**

9643	TTH	11:00-12:20pm	BRT-5	Arcidiacono, M	Semester
<i>Honors Contract Available</i>					

**SPCH-160 Forensics - 3 Units**

*ADVISORY: Eligibility for ENGL 100*  
*LMC Degree: DA*  
*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

7278	W	4:00-6:50pm	CC1-115	Arcidiacono, M	Semester
<i>Honors Contract Available</i>					

**SUPERVISED TUTORING**

**SPTUT-020 Supervised Tutoring - 0 Unit**

*ADVISORY: Student must be referred by a counselor or instructor per Title 5, 58170(e)*  
*LMC Degree: Non-Credit*

Do you need a little help with your studies? Whether you are writing a term paper, studying for a math test or need to brush up on your child development skills you can get individualized tutoring from trained tutors in any one of the many labs at both the Pittsburg and Brentwood campuses. Ask your instructor or counselor for a referral to receive tutoring in basic skills, academic and vocational subject matter by enrolling in this free, non-credit course. P/NP

0999				Landers, M	Semester
<i>Hours by arrangement: Math Lab</i>					
1469				Buettner-Quellette, J	Semester
<i>Hours by arrangement: Center for Academic Support</i>					
1843				Ferrante, F	Semester
<i>Hours by arrangement: PTEC lab room 320.</i>					
9510				Stricker, M	Semester
<i>Hours by arrangement: Brentwood Center Math Lab</i>					

**TRAVEL**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**TRAVEL**

**TRAVL-072 Introduction to Travel - 3 Units**

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**

7044	ONLINE	Wilson, D	Semester
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*This is an ONLINE section for 3 hours a week.  
Email instructor dwilson@losmedanos.edu when you are enrolled.*

**TRAVL-075 Europe Destination Specialist - 3 Units**

LMC Degree: DA  
Transfer: CSU

Experience the beauty of Europe with us as we visit the Northern and Central European countries of Scandinavia, United Kingdom, France, Germany, Switzerland, and the Benelux countries. Learn about the tourist attractions, hotels, activities and the variety of accommodations available. Discover the lovely landscapes, magnificent museums and legendary cities that make Europe a traveler's adventure. SC

**Online and Hybrid Sections**

0083	ONLINE	McGill, C	Semester
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*This is an ONLINE section for 3 hours a week.  
Email instructor cmcgill@losmedanos.edu when you are enrolled.*

**TRAVL-076 Travel Sales and Marketing - 3 Units**

LMC Degree: DA  
Transfer: CSU

Learn effective techniques of customer-oriented sales to succeed in a very competitive industry. Develop sales skills and soft skills so that every client is a satisfied and repeat client. Learn how to promote yourself and market the travel product. A "must take" course to succeed in selling travel. Required course for all certificates and A.S. degree in Travel Marketing. SC

**Online and Hybrid Sections**

0082	ONLINE	McGill, C	Semester
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*This is an ONLINE section for 3 hours a week. Email instructor cmcgill@losmedanos.edu when you are enrolled.*

**TRAVL-077 Customized Vacation Planning - 2 Units**

LMC Degree: DA  
Transfer: CSU

Knowing how to customize tours will differentiate a successful travel planner from the others. This course will give you the tools to research, design and price independent travel. You will develop the expertise to research print and online resources to customize domestic and international itineraries for individual travelers, groups and "incentive" travelers. You will learn how to plan an itinerary, select a vendors, finalize the arrangements and promote the tour. SC

**Online and Hybrid Sections**

2478	ONLINE	McGill, C	2/5-5/4
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*This is an ONLINE section for 3 hours a week.  
Email instructor cmcgill@losmedanos.edu when you are enrolled.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**TRAVL-083 Hawaii Destination Specialist - 1.5 Units**

LMC Degree: DA  
Transfer: CSU

Travel to our only island state - Hawaii - the Islands of Aloha. Become familiar with the logistics of traveling to and within Hawaii, while gathering in-depth information about each of the six visitor-accessible islands. Learn about tourist attractions, activities, and accommodation choices for your own personal use or for counseling clients who will be traveling to Hawaii. SC

**Online and Hybrid Sections**

0099	ONLINE	Wilson, D	3/19-5/25
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*This is an ONLINE section for 3 hours a week. Email instructor dwilson@losmedanos.edu when you are enrolled.*

**TRAVL-084 Caribbean Destination Specialist - 1.5 Units**

LMC Degree: DA  
Transfer: CSU

The Caribbean region is the premier destination for island stays and for cruises. Learn about the diverse choices and variety of experiences available to the Caribbean traveler. Become familiar with online resources used by travel professionals to plan trips for yourself or for others. This course will prepare you to take the optional Caribbean Destination Specialist exam, which is offered by The Travel Institute. SC

**Online and Hybrid Sections**

0100	ONLINE	Wilson, D	1/22-3/23
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*This is an ONLINE section for 3 hours a week. Email instructor dwilson@losmedanos.edu when you are enrolled.*

**TRAVL-095 Advanced Travel Concepts - 3 Units**

ADVISORY: TRAVEL-072  
LMC Degree: DA  
Transfer: CSU

This hands-on class will build on the basic foundation you already have as you apply your knowledge to real-world travel situations. Topics include: researching real-world travel questions using web-based resources, evaluating and recommending appropriate travel solutions, interpreting terms and conditions, marketing yourself to your target audience, and growing professionally. You'll also complete a course project based on your individual interests. Regular interaction with your classmates, the instructor, and guest participants from the travel industry will enhance the experience and help turn your love of travel into a profitable venture! SC

**Online and Hybrid Sections**

0095	ONLINE	Wilson, D	Semester
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*This is an ONLINE section for 3 hours a week.  
Email instructor dwilson@losmedanos.edu when you are enrolled.*

**TRAVL-096 Alaska Destination Specialist - 1.5 Units**

LMC Degree: DA  
Transfer: CSU

Alaska – the 49th state is a leading tour and cruise destination. It attracts eco-travelers and adventure travelers, as well as the mainstream traveler on cruise ships. It is a favorite fishing and outdoor sports area, and it is also a land of beauty. Learn about the five regions of our largest state and what they offer to different types of travelers. This course will prepare students to take the optional Destination Specialist exam from The Travel Institute. SC

**Online and Hybrid Sections**

0096	ONLINE	McGill, C	3/19-5/25
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*This is an ONLINE section for 3 hours a week.  
Email instructor cmcgill@losmedanos.edu when you are enrolled.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**WELDING****WELD-010 Basic Arc Welding Theory - 3 Units**

*ADVISORY: Concurrent enrollment in WELD-011; 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 course will prepare you with the basic fundamental theory of arc welding that is required for a position in the welding industry. Students can get hands on experience with welding by taking WELD-011 concurrently. LR

7645	MW	12:00-1:20pm	CC2-254	Meyer, J	Semester
7646	TH	7:00-9:50pm	MA2-207	Gesink, D	Semester

**WELD-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

7647	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
7650	MT	6:30-9:20pm	CC3-517	Gesink, D	Semester
7651	TTH	7:30-10:30am	CC3-517	Meyer, J	Semester
7656	WTH	6:30-9:20pm	CC3-517	Draper, J	Semester

**Weekend Course**

7648	S	8:00-3:05pm	CC3-517	Staff, L	1/27-5/19
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**WELD-015 Basic Oxyacetylene Welding - 2 Units**

*ADVISORY: WELD-010; eligibility for ENGL-095*

*LMC Degree: DA*

*Transfer: CSU*

This course provides you with theoretical hands-on experience in learning how to use an oxyacetylene torch to weld and braze. You will learn how to manipulate a weld puddle and how to weld different metal joints in different positions. This process enhances your ability to learn and perform Gas Tungsten Arc Welding, which is another common form of welding. This is a required course for both a Certificate of Achievement and a Degree in Welding Technology. SC

7689	WTH	3:30-5:20pm	CC3-517	Gesink, D	Semester
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**WELD-016 Advanced Oxyacetylene Welding - 1 Unit**

*PREREQUISITE: WELD-015*

*ADVISORY: WELD-010; eligibility for ENGL-095*

*LMC Degree: DA*

*Transfer: CSU*

Do you want to develop advanced welding skills? This course, a continuation of WELD 15, provides you with additional practical experience to weld & braze both ferrous and non-ferrous metals, plates, sheet metal, tubes and pipes. You will also learn how to use machine torches and cutting units. SC

7690	WTH	3:30-4:50pm	CC3-517	Gesink, D	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**WELD-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

7649	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
7652	MT	6:30-9:20pm	CC3-517	Gesink, D	Semester
7653	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
7654	WTH	6:30-9:20pm	CC3-517	Draper, J	Semester

**Weekend Course**

7655	S	8:00-3:05pm	CC3-517	Staff, L	1/27-5/19
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**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*

This course is a continuation of WELD-020. You will learn how to use the Shielded Metal Arc Welding process to make groove welds with backing in all positions, and accomplish the skills to pass both a visual inspection and a bend or X-ray test. SC

7658	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
7661	MT	6:30-9:20pm	CC3-517	Gesink, D	Semester
7662	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
7657	WTH	6:30-9:20pm	CC3-517	Draper, J	Semester

**Weekend Course**

7659	S	8:00-3:05pm	CC3-517	Staff, L	1/27-5/19
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**WELD-031 TIG Welding Practice - 2 Units**

*ADVISORY: WELD-010, 015, 040 or concurrent enrollment; MATH-012; ENGL-095*

*LMC Degree: DA*

*Transfer: CSU*

This popular welding course covers practical hands-on training and skill development in Gas Tungsten Arc Welding (GTAW) aka TIG process as commonly performed in the fabrication, aerospace, and motorsport industries. This process requires a high degree of finesse and workmanship, while offering excellent employment opportunities and good wages. SC

7665	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
7668	MT	6:30-9:20pm	CC3-517	Gesink, D	Semester
7669	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
7660	WTH	6:30-9:20pm	CC3-517	Draper, J	Semester

**Weekend Course**

7666	S	8:00-3:05pm	CC3-517	Staff, L	1/27-5/19
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## WELDING

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>WELD-033 MIG Welding Practice - 2 Units</b>					
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					
7663	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
7664	MT	6:30-9:20pm	CC3-517	Gesink, D	Semester
7667	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
7670	WTH	6:30-9:20pm	CC3-517	Draper, J	Semester
<b>Weekend Course</b>					
7671	S	8:00-3:05pm	CC3-517	Staff, L	1/27-5/19

<b>WELD-035 Blueprint Reading for Welders - 3 Units</b>					
ADVISORY: WELD-010, WELD-040; ENGL-095; MATH-012					
LMC Degree: DA					
Transfer: CSU					
This course is designed to teach blueprint reading skills to both beginning welding students and experienced welders. Blueprint reading skills and the ability to interpret American Welding Society Welding Symbols is required by the metalworking and fabrication industry. It is a must for employment as a welder and/or a fitter. It is a required for employment as a Journeyman welder. This course makes you more valuable to employers and will improve your employment potential. LR					
6918	W	7:00-9:50pm	CC3-336	Gesink, D	Semester

<b>WELD-040 TIG, MIG and FCA Welding Theory - 3 Units</b>					
ADVISORY: WELD-010; ENGL-095; MATH-012					
LMC Degree: DA					
Transfer: CSU					
Are you interested in learning more about welding? This is the second course in the welding theory sequence with an emphasis on gas tungsten arc, gas metal arc, and flux-cored arc welding processes. You can get hands-on experience with TIG, MIG and FCAW welding by taking WELD-031, 033, or 043 concurrently. LR					
3192	TTH	11:00-12:20pm	CC3-319	Meyer, J	Semester

<b>WELD-041 Pipe Welding Practice - 2 Units</b>					
PREREQUISITE: WELD-010, WELD-011 and WELD-021					
ADVISORY: WELD-031; MATH-012; ENGL-095					
LMC Degree: DA					
Transfer: CSU					
Pipe welding, as a career, is in high demand with a positive employment outlook and good wages. Students will perform open V-groove welding on plate and pipe in various positions. This course will prepare you with the required practical training and background to pass both a visual inspection and a bend or X-ray test. SC					
7673	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
7676	MT	6:30-9:20pm	CC3-517	Gesink, D	Semester
7677	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
7672	WTH	6:30-9:20pm	CC3-517	Draper, J	Semester
<b>Weekend Course</b>					
7674	S	8:00-3:05pm	CC3-517	Staff, L	1/27-5/19

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>WELD-043 Flux-Core Arc Welding Practice - 2 Units</b>					
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 Flux-Core Arc Welding (FCAW) as commonly performed in the fabrication and structural steel industries. Experience with this process is highly sought after by employers as it is becoming more dominant in many industries. SC					
7675	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
7678	MT	6:30-9:20pm	CC3-517	Gesink, D	Semester
7679	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
7680	WTH	6:30-9:20pm	CC3-517	Draper, J	Semester
<b>Weekend Course</b>					
7681	S	8:00-3:05pm	CC3-517	Staff, L	1/27-5/19

# Student Union



## BUILDING THE FUTURE OF SUCCESS

### STUDENT UNION

#### The First Floor:

- Bookstore
- Food Services area
- Student Lounge
- 485-seat Community Conference Center

#### The Second Floor:

- New offices & meeting spaces
- Large social gathering area for student clubs

### PHYSICAL EDUCATION COMPLEX

- Two new dance & fitness studios
- Dedicated athletics workout room
- Large combined general weights & cardio room
- Two classrooms, offices for PE and Athletics faculty/staff
- Men's & women's locker rooms and showers
- Team sport locker rooms
- Large equipment storage room
- Athletics trainer room.

COMING IN FALL 2019

Follow along with our progress on these projects @ [www.losmedanos.edu/construction](http://www.losmedanos.edu/construction)



# Physical Education Complex

# 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 college 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.

## 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](http://www.losmedanos.edu)). Log onto InSite Portal and click on "Student Planning", then "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](http://www.studentclearinghouse.org)), E-mail: [service@studentclearinghouse.org](mailto: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.

## STUDY ABROAD

**Contra Costa Community College District invites you to participate in our study abroad programs.**

Courses are taught by our own community college professors and may be UC and CSU transferable. Students can enjoy and learn from their valuable experiences in a foreign country, while accumulating course credits from their host college. *Financial aid is available to students who qualify.*

### Study Abroad Office:

(925) 969-2507 or  
email [studyabroad@dvc.edu](mailto:studyabroad@dvc.edu)

*#BestExperienceEver*



# Academic Scholarship Standards

## Attendance

Students are expected to be punctual and attend all courses in which they are enrolled. Students may be dropped by the instructor for failure to attend class in the following circumstances:

1. Failure to attend first class meeting.
2. Absence from three consecutive weeks of instruction.
3. At any point when it is concluded that absences have irretrievably affected the student's progress in his/her course-work.

Grades should not be used as punishment for absences. However, academic grades may be lowered to the degree that instructors can estimate the loss of cognitive, affective, or skills learning due to student absences.

## Grading

The evaluation in college-level courses is a prime responsibility of the instructor. Such evaluation involves the measurements of achievement against the objectives of the course and the assignment of a letter grade to denote the student's degree of success.

The grade, as submitted by the instructor, shall be considered final and permanent. Grades cannot be changed by submitting additional course work or taking examinations after the semester (or term) is completed. Under state law, the instructor's determination is final unless the grade given was the result of 1) mistake, 2) fraud, 3) bad faith, or 4) incompetency. (Ed. Code Section 76224.)

No grade may be challenged more than one year after the end of the session in which the grade was assigned. For information on the policy regarding grade challenges, contact the Office of Student Life.

## Final Grades

Final grades can be accessed at the end of instruction, following instructor grade entry on-line.

Students can view their final grades by logging into WebAdvisor or EllucianGo mobile app.

## Evaluative Symbols Grading Scale

Symbol & Definition	Grade Points
<b>A</b> Excellent . . . . .	4
<b>B</b> Good . . . . .	3
<b>C</b> Satisfactory . . . . .	2
<b>D</b> Passing, less than satisfactory. . . . .	1
<b>F</b> Failing . . . . .	0
<b>P</b> Pass (at least satisfactory — C or better — units awarded not counted in GPA)	
<b>NP</b> No Pass (less than satisfactory or failing — units not counted in GPA)	
<b>W</b> Indicates withdrawal from a course within the allowed time	
<b>MW</b> Military Withdrawal occurs when a student who is a member of an active or reserve US Military service receives orders compelling a withdrawal from courses	
<b>I</b> Incomplete — Academic work that is incomplete for unforeseeable emergency and justifiable reasons at the end of a term; student must be passing course to be eligible for incomplete. Student will not re-enroll in the course to complete pending assignments, projects or exams. A final grade is assigned when the work has been completed or after one year.	

## Pass/No Pass Grade Option:

The purpose of the Pass/No Pass (P/NP) option is to allow students to take challenging courses while avoiding undue concern for their grade point averages. Students who select this option are, however, expected to complete the course, comply with attendance requirements, and comply with all other requirements of the course.

Selected courses have been labeled with "SC" to indicate student choice for the P/NP option. If students do not choose the P/NP option before the deadline, they will be issued a letter grade for the course. It is often best to discuss this choice with a counselor.

In order to exercise this option, a petition must be filed with the Admissions and Records Office at the time of registration or no later than the deadline listed for a full-semester class. Petitions for summer session and short-term courses must be filed within the first thirty percent of the course. **After the deadline has passed, the grading choice may not be reversed.**

## Important information related to the P/NP option:

- A P grade represents a letter grade of A, B, or C
- A NP grade represents a letter grade of D or F
- Units earned on a P/NP basis will not be used to calculate grade point averages
- Units attempted for which NP is recorded will be considered in factoring probation and dismissal status
- Units earned on a P/NP basis will apply to the 60 units required for an associate degree
- Students should be aware that other colleges and universities may or may not limit the number of P units that will be accepted from transfer students.

## Probation & Dismissal

Probation and dismissal status is based on coursework that is attempted and/or completed within the Contra Costa Community College District. Students should be aware that their academic standing is not based solely on units completed at Los Medanos College.

### Categories of Probation & Dismissal

- **Probation 1 Status:** One (1) semester with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or more than 50 percent of attempted courses resulting in a W, I, and/or NP.
- **Probation 2 Status:** Two (2) consecutive semesters with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or more than 50 percent of attempted courses resulting in a W, I, and/or NP.
- **Dismissal Status:** Three (3) consecutive semesters with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or more than 50 percent of attempted courses resulting in a W, I, and/or NP.

## EFFECTIVE FALL 2016

Students will lose their  
**Board of Governors Fee  
Waiver (BOGFW)**  
upon two (2) consecutive  
semesters on probation and  
will need to appeal.

## Notification of Probation and Dismissal

Students on Probation or Dismissal status are notified by the 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 I 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](http://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 Board of Governors (BOG) Fee Waiver. 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](http://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 Board of Governors (BOG) Fee Waiver. 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.
5. You must not have received any D's, F's or NC/NP since the substandard work (minimum 2.0 since substandard work).
6. Courses that have already been removed from GPA by course repetition cannot be reversed.
7. Academic Renewal cannot be reversed.
8. There is no minimum or maximum time limit (no waiting period since the substandard work).
9. A maximum of 24 units within the district may be renewed, however each college will make their own adjustments.
10. The processing time is 2 weeks.

## Student Conduct and Discipline

Student conduct is governed by rules designed to preserve both individual and community freedoms. The individual student, in order to learn and grow, must enjoy freedom of expression and action. The academic community, if it is to properly serve the student, must enjoy freedom from disruption. Students enrolling in the

College assume an obligation to conduct themselves in a manner compatible with the College's function as an educational institution, and in accordance with the Student Code of Conduct.

Students shall conduct themselves consistent with the Student Code of Conduct while on campus or participating off campus in online or hybrid courses, or at college sponsored events or programs, including but not limited to field trips, student conferences, debate competitions, athletic contests, club-sponsored events, and international study programs, regardless of location. Students shall also conduct themselves consistent with the Student Code of Conduct in any matter related to school activity or attendance.

Misconduct that constitutes grounds for disciplinary action includes, but is not limited to:

1. Acts of academic dishonesty, including, but not limited to, cheating, tampering, fabrication, plagiarism, or assisting others in an act of academic dishonesty
2. Continued disruptive or abusive behavior, such as harassment, habitual profanity or vulgarity, physical abuse, hate violence, intimidation, or bullying through any means, including e-mail, social media/networking, and text messages
3. The open and persistent defiance of the authority of, or persistent abuse of, college personnel.
4. Willful misconduct which results in injury or death to a student or college personnel or which results in cutting, defacing, or other injury to any real or personal property owned by the District.
5. The use, sale, or possession on campus of, or presence on campus under the influence of, alcohol, narcotics, other hallucinogenic drugs or substances, or any poison classified as such by Schedule D in Section 4160 of the Business and Professions Code.
6. Willful or persistent smoking in any area where smoking has been prohibited by law or by regulation of the Governing Board.
7. Persistent, serious misconduct where other means of correction have failed to bring about proper conduct.
8. Dishonesty, such as lying, or knowingly furnishing false information to the College.

9. Forgery, alteration, or misuse of College documents, records, or identification.
10. Theft or damage to property of the College, of members of the college community or of college visitors.
11. Unauthorized entry to or use of college facilities.
12. Violation of College policies or regulations, including regulations concerning the formation and registration of student organizations; the use of college facilities; or the time, place and manner of public expression.
13. Gambling on College property.
14. Conduct off campus inimical to the welfare and well-being of the College community.

For a complete copy of the Student Code of Conduct, which includes additional information, call (925) 473-7424, or visit the college website at: [www.losmedanos.edu/studentcodeofconduct/](http://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



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## Admissions & Records

[www.losmedanos.edu/admissions](http://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.

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## Assessment Services

[www.losmedanos.edu/assessment](http://www.losmedanos.edu/assessment)

The first step in the assessment placement process at LMC is completing the Multiple Measure Assessment Placement (MMAP) form. The results of the MMAP will be used to determine initial placement in the appropriate math and English courses. The MMAP form is located on the Assessment Center webpage [www.losmedanos.edu/assessment](http://www.losmedanos.edu/assessment). 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 submit the MMAP form prior to attending a student orientation, enrollment workshop, or counseling appointment.

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## Bookstore

[www.losmedanos.edu/bookstore](http://www.losmedanos.edu/bookstore)

The LMC Bookstore offers textbooks, school supplies, and other learning materials at competitive prices.

NOTE: rental textbooks are available!

To purchase or rent your textbooks, check your course print-out against the book list posted at the bookstore or check our website for books required by your

instructor. During the first two weeks of the semester, the bookstore will give textbook refunds due to schedule changes provided that the original cash register receipt is presented with textbooks. Textbooks and course materials must be in new condition, wrapped and complete with all components. The bookstore accepts cash, Visa, and MasterCard for your purchases. Checks are not accepted. The bookstore is located next to the LMC Cafeteria. Visit our website to order books online and to check for current store hours.

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## CalWORKs

[www.losmedanos.edu/calworks/](http://www.losmedanos.edu/calworks/)

The LMC CalWORKs program is a state-funded program assisting TANF/CalWORKs recipient students, and those in transition off of welfare, to achieve longterm self-sufficiency through coordinated student services. CalWORKs offers support services including: work study, job placement, child care, book voucher, counseling, and developmental workshops.

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## Career Services

[www.losmedanos.edu/career](http://www.losmedanos.edu/career)

LMC Transfer & Career Services provides students and alumni with current information, career assessment and counseling services designed to assist in exploring career potential and possibilities. Services include: career/job search web access, career tools, career exploration, labor market information, vocational program information, workshops, and other career programs.

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## CARE

[www.losmedanos.edu/care](http://www.losmedanos.edu/care)

A component of the EOPS program, Cooperative Agencies and Resources for Education (CARE) assists students who are receiving TANF/CalWORKs (Temporary Assistance to Needy Families/California Work Opportunities and Responsibility to Kids), single head of household, with children under 14 years of age. CARE can assist students in completing college-level educational and training programs, and in becoming more employable and economically self-sufficient. Eligible students may receive Café Tix, auto maintenance, childcare, transportation and financial assistance through an educational grant. Specialized workshops, seminars and courses are offered to CARE students to ensure college success.

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## Cashier's Office

The Cashier's Office processes student payments and billings. The office is adjacent to the Admissions & Records Office.

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## Center for Academic Support

[www.losmedanos.edu/cas](http://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 contact the Center.

## Child Care

[www.losmedanos.edu/childcare](http://www.losmedanos.edu/childcare)

Low-cost, NAEYC nationally-accredited child care services are provided (on a space-available basis) for student parents. Childcare services for infants, toddlers, preschool and kindergarten children (0 to 5 years of age) are available. Current cost for childcare and available schedules can be found on the LMC web site.

The Child Study Center is a laboratory school where Child Development student practitioners assist in providing quality care under the direct supervision of the 5 star QRIS rated lead teachers. The Center is located in a beautiful garden setting next to the main campus entrance. Wait lists open November 1st for the spring semester and April 1st for the fall semester (or first business day after the 1st.)

## Cooperative Work Experience Education (CWEE)

[www.losmedanos.edu/cwee](http://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](http://www.losmedanos.edu/counseling)

The LMC Counseling Department is committed to providing the highest quality counseling services to every student in need of information, guidance, and support. With this in mind, counseling faculty can assist students with both academic and career planning, as well as personal issues that might interfere with attendance, study or concentration. In collaboration with JFK University, the department's Student Wellness Program (SWP) now offers free, confidential, individual and/

or specialized group therapy conducted by clinical therapists, located on campus. We highly recommend that all students complete a student education plan (SEP) during a counseling appointment, and have that plan updated every semester. Completed on line, SEPs outline a sequence of courses required for achievement of academic success, i.e., certificate, transfer to 4-year college/university, and AA/AS degrees. Students may earn AA-T/AS-T degrees that guarantee transfer admission to a specific 4-year college/university. If you are interested in transferring, please ask us about the many Transfer Admissions Guarantees (TAGs) we offer.

Meeting with a counselor on a regular basis is essential to success at LMC. The Counseling Department also provides courses taught by counselors, that can help students in many ways. Include these courses in your success plan! To book an in-person appointment, call or select "Make an Appointment" on the Counseling website. To book an online appointment, select "E-counseling" on the Counseling website.

## Disabled Students Programs & Services

[www.losmedanos.edu/dsps](http://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](http://www.losmedanos.edu/computerlab)

The Drop-in Computer Lab provides computers and networking resources for LMC students, faculty and staff. Students have the opportunity to sharpen their

computer skills, apply theory and complete class assignments. The lab is staffed by paraprofessionals, faculty, and student assistants. Lab equipment is constantly updated to reflect the ongoing changes in today's technology.

## EOPS

### Extended Opportunity Programs and Services

[www.losmedanos.edu/eops](http://www.losmedanos.edu/eops)

The Extended Opportunity Programs and Services (EOPS) is a state-funded program which provides a variety of academic, financial and social support services to assist students in completing their education goal. Services provided to EOPS students include: grants, book voucher, counseling, and priority registration.

### Employment Services

[www.losmedanos.edu/employment](http://www.losmedanos.edu/employment)

LMC Employment Services provides students and alumni information regarding current opportunities on and off campus. Students hired on campus will process their initial employment paperwork with this office before beginning work.

### Financial Aid & Scholarships

[www.losmedanos.edu/financialaid](http://www.losmedanos.edu/financialaid)

LMC has a comprehensive financial aid program, including grants and on-campus part-time employment opportunities. Programs available include 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.

## Learning Communities

[www.losmedanos.edu/learningcommunities](http://www.losmedanos.edu/learningcommunities)

### Honors Program

[www.losmedanos.edu/honors](http://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](http://www.losmedanos.edu/honors) to view program admission requirements and for an application to join the Honors Program.

### MESA Program

[www.losmedanos.edu/puente](http://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](http://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](http://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 first-generation 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](http://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](http://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](http://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](http://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/transeracademy](http://www.losmedanos.edu/transeracademy)

The Transfer Academy at LMC, is a program for students who want to transfer to a four-year college or university. At LMC, we recognize that our campus is the first step for many students on their educational journey, and we want you to be successful! The Transfer Academy provides a dynamic

academic experience with strong supports in and outside of the classroom, like academic counseling, tutoring, workshops, social and cultural experiences, leadership development, and campus tours. Students commit to being full-time students, engaging in the academic community, and sharing in campus life. The academy is a community of students, faculty, and staff working together to keep you on target to transfer in a reasonable time period.

### Transfer Services

[www.losmedanos.edu/transfer](http://www.losmedanos.edu/transfer)

LMC Transfer & Career Services offers assistance to students who plan to transfer to a state college, university, or private four-year institution. Support services are

available to help students explore transfer opportunities and to assist students with the transfer process. Guaranteed transfer agreements are available.

### Tutoring Services

[www.losmedanos.edu/tutoring](http://www.losmedanos.edu/tutoring)

LMC's tutoring services provides assistance for students in becoming critical thinkers as well as independent, self-reflective, lifelong learners. Successful LMC students who are trained as peer tutors provide tutoring. Subject-specific tutoring is available in various labs on campus, including the Center for Academic Support, the Math Lab, the Music Lab, and at the Brentwood Center.

### Veterans Resource Center

[www.losmedanos.edu/veterans](http://www.losmedanos.edu/veterans)

The Los Medanos College Veterans Resource Center provides an evolving array of services and resources for our student veterans. Current staff include a veterans counselor, education benefit certifying officials, and work-study student veterans. Resources consist of access to computers with printing; a relaxing atmosphere for our veterans to study and network with other veterans; financial aid information/application assistance; academic counseling; and referrals to off-campus community veteran services and resources with dedicated meeting space on-site.

# 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](mailto: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](mailto: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 educativos y vida estudiantil. El colegio no discrimina ni apoya la discriminación por cuestiones de origen étnico, edad, sexo, discapacidad física o mental, color, nacionalidad de origen, religión, orientación sexual, estatus de veterano, o condición médica, 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 admisión y participación en los programas educativos vocacionales de la institución.

Este reglamento cumple con lo estipulado en el Título VI del Acta de 1964 de la Ley de Derecho Civil, con referencia a la discriminación por raza, color, o nacionalidad de origen; el Título IX de las Enmiendas a la Educación de 1972, referente a la discriminación por sexo; la Sección 504 del Acta de Rehabilitación de 1973, referente a la discriminación por discapacidad; el Acta de Discriminación de Edad de 1975 referente a la discriminación 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 Título 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 después 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 tendrá derecho a apelar la decisión 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 decisión final del Distrito, o, permitirá que la decisión 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 acceso, 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**  
7:30 a.m. – 10:30 p.m.

**Friday**  
7:30 a.m. – 5:30 p.m.

**Saturday**  
7:30 a.m. – 3:30 p.m.

To contact an officer after business hours, call the Sheriff's Department at (925) 646-2441.

## LOS MEDANOS CAMPUS CRIME STATISTICS

Crime Reported	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
<b>TOTALS</b>	<b>67</b>	<b>0</b>	<b>48</b>	<b>0</b>	<b>78</b>	<b>0</b>

## 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
<b>TOTALS</b>	<b>2</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

\*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.

**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 March 19, 2018. 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 yellow ticket vending machines for \$3.00. These machines are located in Lot A, Lot 1A, Lot B, Lot C and the perimeter road adjacent to the softball fields.

BOGFW recipients may qualify for discounted parking if BOGFW is applied before purchasing parking.

**Disabled Parking** Special parking spaces are designated for disabled persons who have a DMV placard. Disabled persons with permits may park in any legal space on campus. The van accessible spaces are for wheelchair persons only.

**Enforcement** Parking regulations are enforced 7:00 a.m. Monday through 5:00 p.m. on Friday. After 5:00 p.m. daily, students may park in the staff parking spaces in lot A and C. Parking regulations are not enforced on weekends or holidays. Meters are enforced at all times.

**Payment of fines** Citations for parking violations are issued by the Campus Police. Payment of fines must be made to:

## Citation Processing Center

IPARQ

P.O. Box 60309

San Diego, CA 92166

For questions, call (510) 423-7275

REMEMBER: TO AVOID A CITATION YOUR PERMIT MUST BE VISIBLE AT ALL TIMES WHILE PARKED ON CAMPUS.

For more information, please visit our website:

[www.losmedanos.thepermitstore.com](http://www.losmedanos.thepermitstore.com)

# Transportation to get you here.

**Buses** LMC is served by frequent Tri Delta Transit buses to Pittsburg/Bay Point BART and local communities. The general public cash fare is currently \$2.00 or \$3.75 for a local day pass. Bus routes 380, 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](http://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](http://www.trideltatransit.com)

**BART** Tri Delta Transit Buses connect LMC to BART, which services Pittsburg, Concord, Pleasant Hill, Walnut Creek and other cities throughout the Bay Area. For specific Tri Delta Transit buses that service Los Medanos College, please see "Buses", or call BART at: (925) 676-2278 (BART)

**Carpooling** A healthier and faster commute option with 9 miles of High Occupancy Vehicle lanes on Highway 4, between Port Chicago Highway and Railroad Avenue.

**Bicycle** Secure bike racks are available at various locations on campus. Bikes can be transported by BART or bus as well. See the above numbers for more information.

The De Anza bike trail intersects the south end of the Los Medanos College campus. The bike trail can be accessed from the west of LMC at Leland, Crestview Drive Railroad Avenue, Harbor Street, Loveridge Road. The bike trail can be accessed from the east of LMC at Somersville Road, Delta Fair Blvd, Gentry Town Drive and James Donlon Boulevard.

The Marsh Creek bike trail borders the northwest side of the Brentwood Center. The bike trail can be accessed by following the parking lot behind the campus and from Sand Creek Road.

Free trail maps: [www.511contracosta.org](http://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](http://www.511contracosta.org) for more information or by calling (925) 969-0841.

# Los Medanos Campus Directory

**PITTSBURG CAMPUS** ..... (925) 439-2181  
 TDD (Hearing impaired phone)..... (925) 439-5709  
**BRENTWOOD CENTER**..... (925) 513-1625



DEPARTMENT	LOCATION	PHONE
Admissions & Records Office	SS3-301	473-7500
Assessment Center	SS3-314	473-7431
Athletic Programs		473-7605
Bookstore	CC3-810	473-7543 or 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 Development Programs	CO-400	473-7415/ 473-7417
Counseling Appointments	SS4-400	473-7449
Disabled Support Services • Learning/Physical (TDD Phone Hearing impaired)	SS3-321	473-7471 439-5709
EOPS Extended Opportunity Programs & Services	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 Services	CC1-132	473-7332
Music and Recording Arts	MU3-712	473-7805
New Student Workshops	SS3-320	473-7434
Police Services/Lost and Found Emergency Line	CC1-132	473-7332 473-3333
Scholarship Information	SS3-309	473-7518
Student Government/Activities	GA Building	473-7554
Student Outreach	SS3-320	473-7430
Student Retention & Support	SS3-419	473-7483
Transfer & Career Services  • Employment Center On Campus Job Placement	SS4-435	473-7444 or 473-7443  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

DEPARTMENT	PHONE
<b>INSTRUCTIONAL LABS</b>	
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

<b>INSTRUCTIONAL DEANS' OFFICES</b>	
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.	

<b>STUDENT SERVICES DEANS' OFFICES</b>	
Dean of Counseling & Student Support	473-7426
Dean of Student Success	473-7424
Senior Dean, Student Services	473-7424



**LMC BOOKSTORE**  
**(925) 439-2056**  
 BEST PRICES, QUALITY SERVICE

**FOR ALL YOUR CAMPUS NEEDS**  
 New, used and rental textbook, college catalog  
 & schedule, calculators, recorders, electronics  
 & batteries, gifts, cards, snacks, school  
 supplies and LMC clothing

**Regular Store Hours**  
 Monday-Thursday 7:45am - 7:00pm  
 Friday 7:45am - 3:00pm

**Summer Store Hours**  
 Monday-Thursday 7:45am - 5:00pm  
 Friday Closed

We accept cash, Visa and Mastercard. Personal checks  
 are not accepted. ATM located in bookstore.

**Bookstore profits support students!** [www.losmedanos.edu/bookstore](http://www.losmedanos.edu/bookstore)



**NOTE: These are NEW phone numbers**  
 Visit [www.losmedanos.edu/directory](http://www.losmedanos.edu/directory) for entire directory.

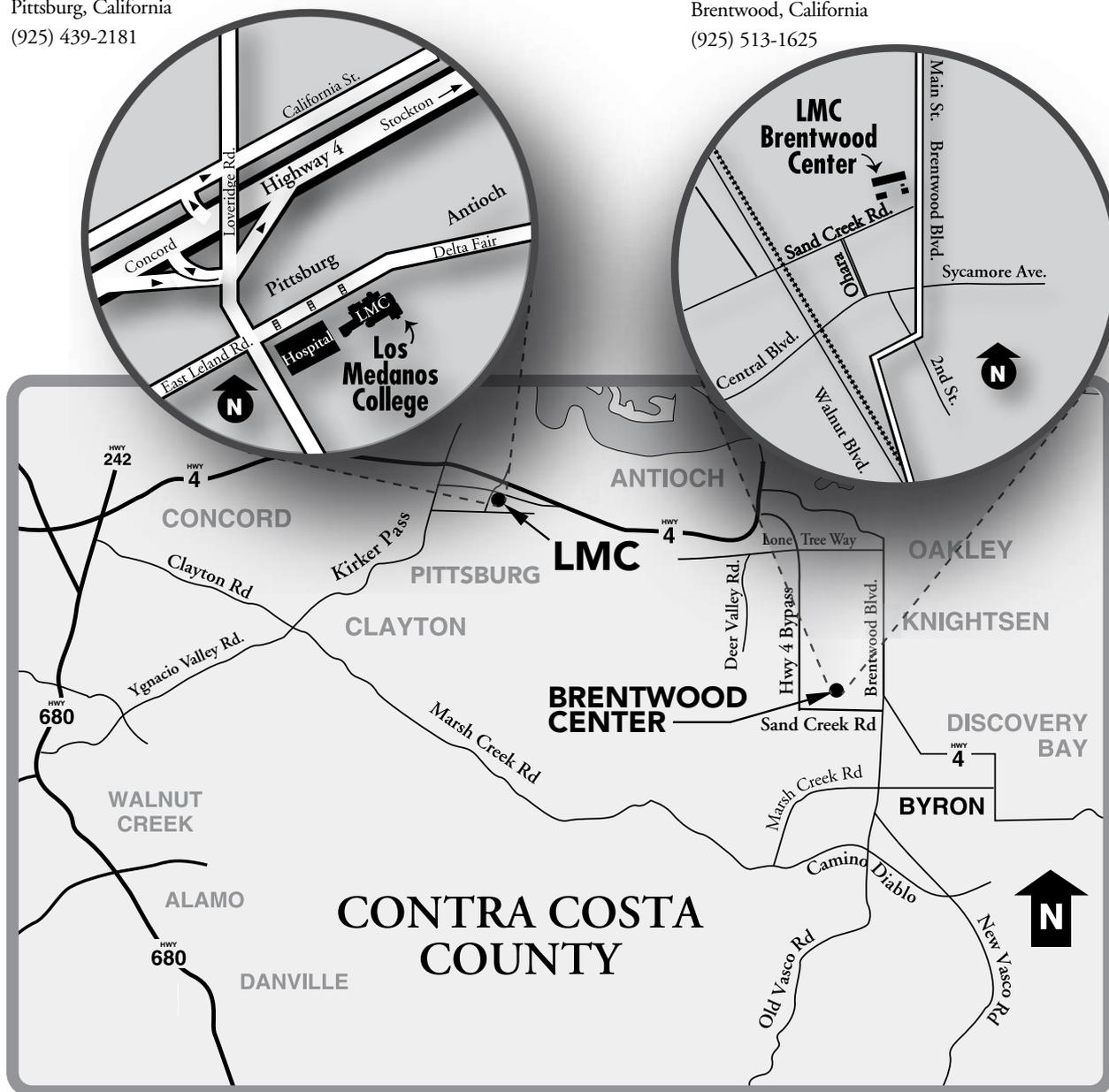
# Directions to Los Medanos College

## LOS MEDANOS COLLEGE

2700 East Leland Road  
Pittsburg, California  
(925) 439-2181

## BRENTWOOD CENTER

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



VISIT US  
[www.losmedanos.edu](http://www.losmedanos.edu)



Use this QR code to access  
the maps link using your  
smart phone.

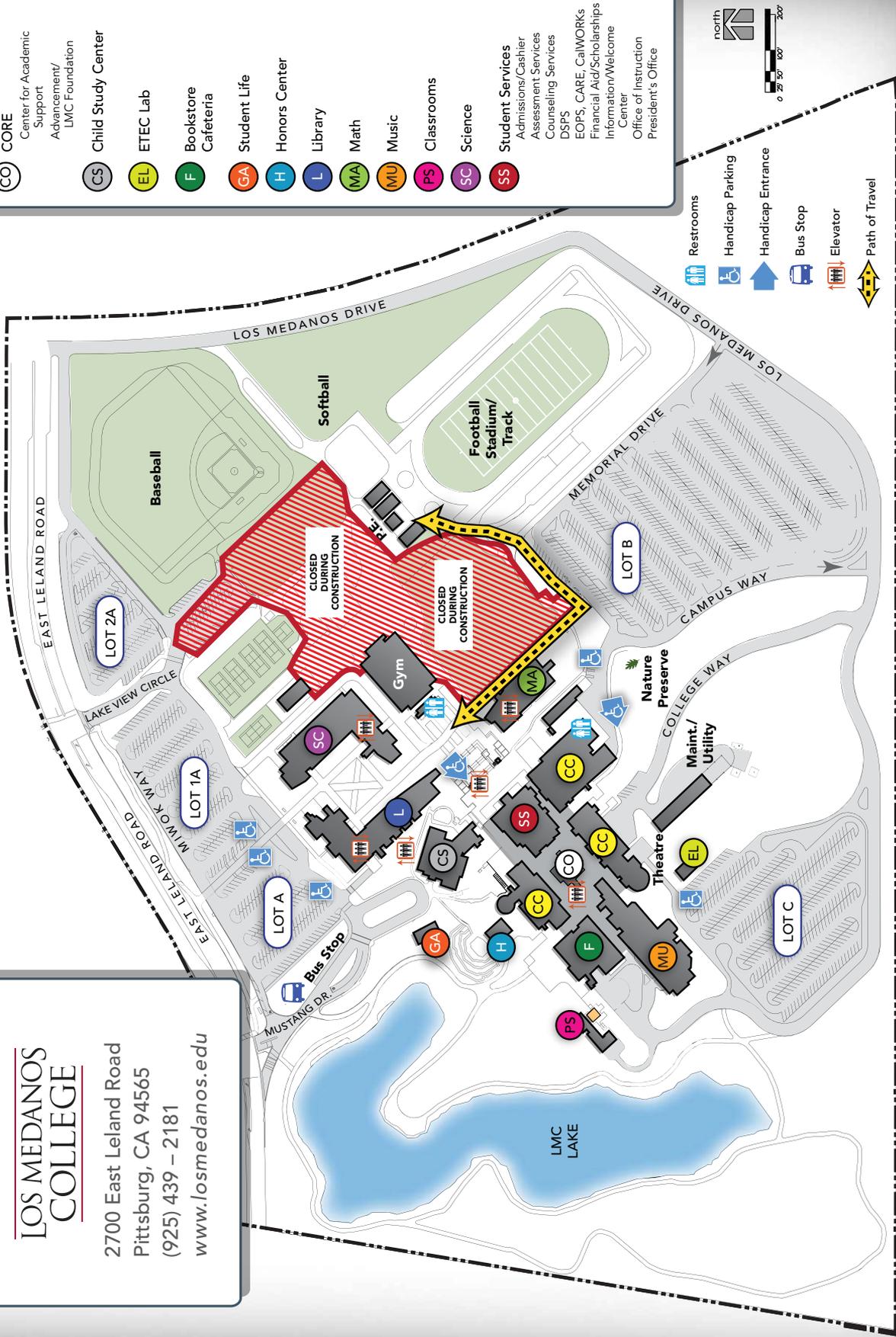
## Campus Overview

### LOS MEDANOS COLLEGE

2700 East Leland Road  
 Pittsburg, CA 94565  
 (925) 439 - 2181  
[www.losmedanos.edu](http://www.losmedanos.edu)

## Building Legend

- CC College Complex
- CO CORE  
Center for Academic Support  
Advancement/  
LMC Foundation
- CS Child Study Center
- EL ETEC Lab
- F Bookstore  
Cafeteria
- GA Student Life
- H Honors Center
- L Library
- MA Math
- MU Music
- PS Classrooms
- SC Science
- SS Student Services  
Admissions/Cashier  
Assessment Services  
Counseling Services  
DSPS  
EOPS, CARE, CallWORKS  
Financial Aid/Scholarships  
Information/Welcome  
Center  
Office of Instruction  
President's Office



Smoking restricted to parking lot areas.



## **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](http://www.losmedanos.edu)

**LOS MEDANOS  
COLLEGE**

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