

LOS MEDANOS  
COLLEGE



DEGREES OF SUCCESS

2012 **SPRING** SCHEDULE

# 2012 **SPRING** IMPORTANT DATES

LOS MEDANOS  
COLLEGE

Martin Luther King Birthday – Holiday (College Closed) . . . . .	<b>January 16</b>
Spring semester begins . . . . .	<b>January 21</b>
<b>Last day to add</b> semester-length courses. . . . .	<b>February 3</b>
<b>Last day to drop</b> semester-length courses & be eligible for refund . . . . .	<b>February 3</b>
<b>Last day to drop</b> for semester-length courses to avoid “W” on transcript . . . . .	<b>February 16</b>
<b>Last day to petition for pass/no pass (SC) option</b> for semester-length courses. . . . .	<b>February 16</b>
Lincoln’s Birthday – Holiday (College Closed) . . . . .	<b>February 17</b>
College closed – no Saturday/Sunday classes . . . . .	<b>February 18-19</b>
Washington’s Birthday – Holiday (College Closed) . . . . .	<b>February 20</b>
Last day to apply for Spring 2012 graduation. . . . .	<b>March 1</b>
Spring Break . . . . .	<b>April 2-8</b>
<b>Last day to drop</b> for semester-length course. . . . .	<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 in Contra Costa Community College District. The District Office is located at 500 Court Street in Martinez, California 94553. Other colleges in the district include: **Contra Costa College** in San Pablo and **Diablo Valley College** in Pleasant Hill and San Ramon.

## **GOVERNING BOARD**

**Tomi Van de Brooke**, *President*  
**Sheila A. Grilli**, *Vice President*  
**John E. Márquez**, *Secretary*  
**Robert Calone**, *Member*  
**John T. Nejedly**, *Member*  
**Francisco Hinojosa**, *Student Trustee*

## **CHANCELLOR**

**Dr. Helen Benjamin**

## **LOS MEDANOS COLLEGE**

**Richard Livingston**, *Interim President*

*Produced by the LMC Department of Marketing & Media Design*



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# LOS MEDANOS COLLEGE

## 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 2012 ONLINE REGISTRATION DATES

DATE	PRIORITY GROUP	CRITERIA
<b>November 21</b>	<b>DSPS</b> <b>EOPS</b> <b>Qualified veterans</b>	Qualified disabled students Students who are a part of the EOPS program Active military and honorably discharged veterans upon submission of DD214 to LMC Veterans Representative
<b>November 28</b>	<b>Continuing students</b>	Continuing students must have attended within the past year. Each group has registration priority is descending order of units. Qualifying units are completed units within the district only. a) 45 – 70.9 units    c) 0 – 44.9 units b) 71 – 99.9 units    d) 100 units or greater
<b>December 14</b>	<b>Returning students</b>  <b>New matriculated students</b>  <b>Exempt students</b>	Returning students have not attended during the past year. New students who have completed the orientation process. New students who have received an associate's degree or higher.
<b>January 4</b>	<b>New non-matriculated students</b>	New students who have never attended LMC

## SPRING 2012 WALK-IN REGISTRATION DATES

<b>January 17</b>	Begin open/walk-in registration for all college students – online or in person <b>*For best selection of classes, it is NOT recommended that you wait until walk-in registration to register for your classes.</b>
<b>January 18</b>	Begin all Special Admit/Concurrent High School Student Registration – in person only
<b>Jan 21 - Feb 3</b>	Late registration on a space-available basis

## How to Register

**Continuing student priority registration:**  
By appointment online registration only (see page 10 for instructions).

Registration appointments are automatically assigned to continuing students based on units accumulated as of Summer 2011 session. Appointment dates and times can be viewed on WebAdvisor by going to “My Priority Registration Date” on WebAdvisor via the college web site, [www.losmedanos.edu](http://www.losmedanos.edu).

**New and returning student priority registration** – Apply and register early, online only.

**Walk-in registration begins** – on January 17 for the spring. Register online or in-person. Online registration services will be available through the day before individual course sections begin, on a space-available basis. In-person registration will continue through the designated last date to add.

**All special admit/concurrent high school students** register in person beginning January 18.

## Who May Attend

Admission is open to anyone who is:

- 18 years old or older, or
- A high school graduate or equivalent GED (General Educational Development) test or the California High School Proficiency Exam or
- Students currently enrolled in high school, at least 14 years of age or 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 can be submitted prior to the in-person registration date. Continuing high school students need not resubmit a college application.

## Program Changes During Late Registration

### Registration With Late Add Codes

**No spring semester-length class may be added after the published deadline of February 3.**

**Check on WebAdvisor or with Admissions & Records Office for short-term class registration deadlines.**

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

- By Web— Go to [www.losmedanos.edu](http://www.losmedanos.edu) and log in to WebAdvisor. Select “Late Registration” and enter the course section number and late add code;
- or

- In-Person—Bring late add code to the Admissions & Records Office or the Brentwood Center by the last day to add.

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

## Drops/No Shows

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

## Closed and Cancelled Classes

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

## Residency

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

- **Residents:** those who have lived in California as legal residents for at least one year prior to the first day of a new semester and who can demonstrate intent to remain a California resident.

Non-citizens who meet residency requirements and who desire to enroll as a California resident must provide documentation from USCIS.

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

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

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

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

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

Students who are 14 years of age or older or 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 online orientation. 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). Required forms that must be submitted each term/semester: online college application, (if you have been away two semesters or longer) a Special Admit Enrollment form, and if applicable, an *Age Waiver Form or Unit Limit Waiver Form*.

Special admit students should bring documentation to verify prerequisites (if required) at the time of registration (see 'Prerequisite/Advisories' below). Note that registration in English and some math classes require completion of the LMC assessment test prior to registration. An appointment can be made through the Assessment Center, located in Room 524 (Level 3). For information call (925) 439-2181, extension 3252 or [www.losmedanos.edu](http://www.losmedanos.edu). For information about the Brentwood Center call (925) 513-1625 or [www.losmedanos.edu/brentwood/as.asp](http://www.losmedanos.edu/brentwood/as.asp)

### **Special Admit Orientation Requirement**

Students 14 – 15 years of age or high school students wishing to appeal the unit limit must participate in a special admit orientation and request approval from a dean or manager. View the orientation on the college web site [www.losmedanos.edu/orientation](http://www.losmedanos.edu/orientation)). Print a "Certificate of Completion" at the end of the orientation and arrange to meet with a manager to request approval.

### **Open Course Policy**

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

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

### **Duplicate or Conflicting Courses**

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

### **Prerequisites/Advisories**

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

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

Prerequisites may be challenged through the end of the fifth day of the term. Challenge forms are available through the Admissions & Records Office. A student may be conditionally registered in a course upon submission of a completed challenge form. If the challenge is denied, the student will be dropped from the class and the enrollment fee will be refunded.

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

# **How to Apply & Register Online**

**The Contra Costa Community College District online admissions application service is available 24-hours a day**

#### **STEPS TO 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

#### **STEPS TO 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; go to "WebAdvisor."
3. Log in with your user ID and password.
4. Click on "students"
5. Select one of the choices in the registration menu.

## 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”. **\*All wait list notification will be sent to the student’s college email account. Please check it frequently if you are on a wait list.**
4. Once permission is granted, you will have five calendar days to register in the class, via WebAdvisor (or in-person). **After five 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 (February 3 for semester-length classes). 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.*

## Student Status

### New Student

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

### Returning Student

Returning students have not attended during the past year.

### Continuing Student

Continuing students must have attended within the past year.

### Course Load

**Full Time** = 12 units or more

**3/4 Time** = 9–11.5 units

**1/2 Time** = 6–8.5 units

### Transfer of Credit

If you have previous college experience and would like to transfer other college credit to LMC, you must request an official college transcript to be sent to the LMC Admissions and Records Office (Note: not required if prior coursework is within the CCCCD district.) Your previous coursework will then be evaluated for prerequisite and equivalent course information. A full evaluation will be completed as needed for counseling appointments or with submission of a Petition to Graduate.

### 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 401, ext. 3129 or at [www.losmedanos.edu/veterans](http://www.losmedanos.edu/veterans).

## Vocational Rehabilitation

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

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

### Registration Restrictions

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

- You have an outstanding debt to the college
- You have unpaid library charges for overdue or lost books
- You have been dismissed for GPA or academic progress reasons.
- You have failed to return a rental book.

### 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.



### REMEMBER!

If you register in a class and decide not to attend, you **MUST** officially drop the class. Otherwise, you are responsible for payment.

**It's NOT an automatic process!**

# New Student Workshops

## Before attending your workshop,

complete your English and math assessment tests OR submit other college transcripts or assessment scores, or high school transcripts with advanced math course grades for evaluation. To make an appointment and to check for dates and times, please call the Assessment Center at 925-439-2181, ext. 3252 or check the website, [www.losmedanos.edu/assessment](http://www.losmedanos.edu/assessment)

**All students new to Los Medanos College must attend a New Student Registration Workshop or New Student Online Orientation.**

After submitting your Application for Admission, choose a workshop date below and sign up online at [www.losmedanos.edu](http://www.losmedanos.edu) or at the admissions window, information desk, or call 925-439-2181, ext. 3422.

Be sure to arrive **ON TIME!**

## What's in it for you?

- Learn which courses are required to achieve your educational goal
- Learn about LMC's majors, services and procedures
- Discuss your English and math assessment test results
- Plan your first-semester courses with assistance from a counselor
- Receive a free Student Handbook & Schedule of Classes
- Have your individual questions answered by a counselor
- Workshops before December 14 will have priority registration

### Date

### Time

Thursday, November 17 .....	4:00 to 7:00 p.m.
Wednesday, November 30 .....	6:00 to 9:00 p.m.
Wednesday, December 7 (Brentwood Center).....	6:00 to 9:00 p.m.
Thursday, December 8 .....	9:00 a.m. to 12 noon
Tuesday, December 13 .....	9:00 a.m. to 12 noon

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**Classes begin Saturday, January 21**

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### Online Orientation

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



# Fees and Tuition

**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 or Mastercard for the exact amount.



Fee Type	Amount	Required
Enrollment Fee	\$36 per unit* (No maximum)	All students**
Non-Resident Tuition	\$195 per unit* (No maximum)	Non – California residents ( <i>must be paid in addition to enrollment fee</i> )
Non-U.S. Citizen Tuition	\$195 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***	\$40 for cars \$20 for motorcycles or \$3/day both autos and 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
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 if enrolled in less than 12 units.

\*\*\*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.

## FOR MORE INFORMATION:

Call 925-439-2181, ext. 3139 -or- visit the Office of Financial Aid. Additionally, check **WebAdvisor**, the on-line service available to all students in the Contra Costa Community College District. You can now access your student information on-line, from your home or office, by visiting the college web site at [www.losmedanos.edu](http://www.losmedanos.edu) and clicking on **Insite/ WebAdvisor**. Among others, “**Financial Aid Status By Term/Year**” is available.

## Student Fee and Enrollment Refund

Fee refunds for students who withdraw from school or drop classes by the deadline for class add/drop will be automatically calculated at the District 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 the first two weeks of instruction for semester-length courses or by 10% of the length of short-term courses. The parking decal must be returned to the Cashier's Office for a refund.

## Financial Aid Enrollment Fee Refunds

If subsequent to paying enrollment fees, a student becomes eligible for financial aid and receives an enrollment fee waiver, the student will automatically be mailed 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 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 the textbook 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.



# NEW TRANSFER DEGREES NOW AT LMC

Are you aware about our new transfer degrees?  
 LMC has four new degrees especially designed for those who are seeking to transfer to a four-year college.

- Associate of Arts in **Communication Studies for Transfer** (AA-T)
- Associate of Science in **Early Childhood Education for Transfer** (AS-T)

- Associate of Arts in **Psychology for Transfer** (AA-T)
- Associate of Arts in **Sociology for Transfer** (AA-T)

The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University (CSU) campus for any community college student who completes an "associate degree for transfer", a newly established variation of the associate degrees traditionally offered at a California community college. The associate in arts for transfer (AA-T) or the associate in science for transfer (AS-T) is intended for students who plan to complete a bachelor's degree in a similar major at a CSU campus. Students completing these degrees (AA-T or AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major. In order to earn one of these degrees, students must complete a minimum of 60 required semester units of CSU-transferable coursework with a minimum GPA of 2.0. Students transferring to a CSU campus that does accept the AA-T or AS-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree (unless the major is a designated "high-unit" major). This degree may not be the best option for students intending to transfer to a particular CSU campus or to university or college that is not part of the CSU system. Students should consult with a counselor when planning to complete the degree for more information on university admission and transfer requirements. For more information, please see a counselor or visit [www.losmedanos.edu](http://www.losmedanos.edu).

Your **dreams** are too important to let college pass you by.



# FINANCIAL

# AID



**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.

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

### **ALL YOU NEED TO DO IS ASK**

Our Office of Financial Aid can assist you in determining the programs that best meet your individual needs. You will start by applying for a Personal Identification Number (PIN) at [www.pin.ed.gov](http://www.pin.ed.gov). After obtaining your PIN, you can begin filling out your Free Application for Federal Student Aid (FAFSA) online at [www.fafsa.ed.gov](http://www.fafsa.ed.gov).

Stop by the Office of Financial Aid or call 925-439-2181 ext. 3139

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 GRANT**

Offers up to \$5550 for full-time undergraduate students pursuing a degree or certificate.

### **FEDERAL SUPPLEMENTAL EDUCATIONAL OPPORTUNITY GRANT**

Offers up to \$1000 for full-time students, 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 \$1551 and \$576 respectively for students taking 6 units or more. The application period is between January 1 and March 2. If you plan to attend LMC in the fall, you have a second deadline of September 2.



## FINANCIAL ASSISTANCE

### What If You Can't Afford the Fees? We Can Help You!

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

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

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

#### SPRING 2012

- 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.

### Selective Service Requirement & Financial Aid

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

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



#### WHAT'S A BOGFW?

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

#### PLAN AHEAD!

Do not wait until you want to register to apply. 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: [http://www.cccapply.org/BOG\\_Waiver](http://www.cccapply.org/BOG_Waiver) to expedite the process. A paper application can be obtained from the LMC Office of Financial Aid or it can be downloaded at [www.losmedanos.edu/financialaid](http://www.losmedanos.edu/financialaid).

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

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

**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 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 2011-2012 FAFSA.

Family size	Total Family 2010 Income	Family size	Total Family 2010 Income
1	\$16,245 or less	5	\$38,685 or less
2	\$21,855 or less	6	\$44,295 or less
3	\$27,465 or less	7	\$49,905 or less
4	\$33,075 or less	8	\$55,515 or less

Add \$5,610 for each additional family member



## Los Medanos College Honors Program

# MAKE YOURSELF STAND OUT

- Priority Transfer Agreements
- Dynamic Honors Courses
- Transcript Notation
- Access to the Honors Center
- Membership in the Honors Club
- Academic Guidance
- Honors Social and Cultural Events

**Detailed Admissions Requirements & Application:**  
[www.losmedanos.edu/honors](http://www.losmedanos.edu/honors)

**Professor Jennifer Saito**  
Honors Program Director  
[jsaito@losmedanos.edu](mailto:jsaito@losmedanos.edu)  
925.439.2181 x 3369

The Honors Center is a great place to do your work and use resources such as computers (and other honors students) to get your work done. It's an awesome place to hang out!

-Denia R., UC Davis senior, Pre-Med major

I love the Honors Program at LMC because it has helped me streamline my ambitions and career goals by providing an environment primarily populated with individuals who have a blatant sense of urgency to succeed in life. I'm proud to be a part of it!!

-Enock T., UC San Diego senior, Biomedical Engineering major



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

**NEED information? Think InSite first!**

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

Check your InSite page and InSite Mail account regularly

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

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

**Important features of InSite Mail**

- Students are responsible for reading and responding to official communications sent to their InSite Mail account.
- You can set up groups with your clubs, classmates and teams.
- A 25 gig SkyDrive for storage, accessible from any computer (or smart phone) with an Internet connection!
- Never worry about having access to Word again! Edit, compose, and share online documents with Office WebApps.
- Email forwarding to another account possible.
- Set up instant alerts via text message when important items are delivered to your inbox.
- Get tons of email storage! You have 10 gigs now (soon to be 25 gigs) of email storage for life.
- You'll have a genuine ".edu" email address which adds a professional touch to your resume.



Set up instant alerts via text message.

**Visit**

[www.4cd.edu/webadvisor/faqs.aspx](http://www.4cd.edu/webadvisor/faqs.aspx)

for InSite and InSite Mail FAQs.

**How to activate your account:**

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



# MESA HONORS LMCAS



## MESA Program

Math, Engineering and Science Achievement Program

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

Especially for students headed to transfer as majors in math-based fields



## Honors Transfer Program

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

Provides its high-achieving members an enhanced academic experience



## LMCAS

LMC Associated Students

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

LMC's official student government provides programs and services designed to meet the varied needs of the college's students including events, activities, club supports and representation

# SUCCESS STARTS AT LMC!

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

## Transfer Academy

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

Supporting students as they prepare their foundation for transferring to a 4-year school



## Puente Program

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

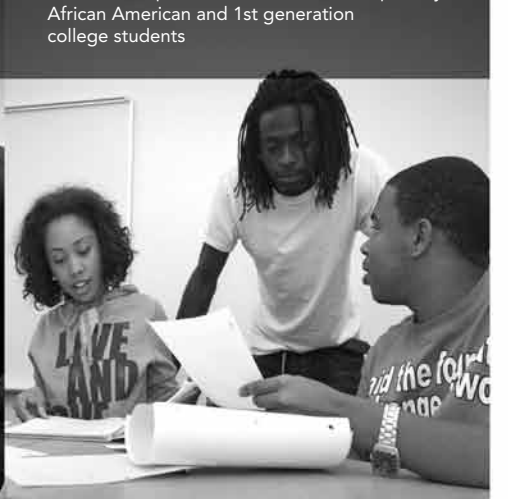
Focused on success for underrepresented students with English and counseling support



## Umoja Program

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

Committed to fostering and enriching the education experience of all students, especially African American and 1st generation college students



# TRANSFER ACADEMY

# PUENTE

# UMOJA

Prepare now for your career in

# Child Development



Become qualified for employment as an assistant teacher in just one semester at **no cost to you!\***

**Spring 2012**

**January 23 - May 24**

Monday thru Thursday  
9:30 a.m. to 2:30 p.m.

## PROGRAM INCLUDES THE FOLLOWING COURSES

Child Development 1	
<b>Introduction to Early Childhood Studies</b> .....	3 units
Child Development 10	
<b>Child Growth and Development</b> .....	3 units
English 90	
<b>Integrated Reading/Writing/Critical Thinking</b> .....	5 units
Human Services 110	
<b>Academy for College Excellence (ACE) Foundation</b> .....	1.5 units
Human Services 111	
<b>ACE Team Self Management</b> .....	.5 unit

**Total units required - 13**



**For information and to RSVP:**

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

925-439-2181 x3214

Fulfills State Of California Commission on Teacher Credentialing  
Child Development Assistant Teacher Permit requirements

*\*This program is free to students who qualify for BOGFW (Board of Governors Fee Waiver).*



**LOS MEDANOS COLLEGE**

Funding provided by the California Community Colleges Chancellor's Office Grant No.: 10-0091

# 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 2011, Summer 2011 or Fall 2011, or
- You have submitted an application for the Spring 2012 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. 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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- Make a list of the classes you want by reviewing the class schedule.
- On or after your appointment date and time go to [www.losmedanos.edu](http://www.losmedanos.edu), click on **InSite/WebAdvisor** and log-in.
- Your User Name is the first letter of your first name, your entire last name, and the last 3 digits of your student ID number (example: Sam Jones would be sjones567).

*If you do not remember your student ID number, click on **How to Login to Insite Portal**. Another browser will appear indicating **What's my User ID?** You will enter your last name and your Social Security Number, and the screen will show your user ID. **ID numbers cannot be obtained over the phone by calling the Admissions & Records Office.***

- Type in your password. If you have never used **WebAdvisor**, your password is your six digit date of birth (example: if your birthdate is April 1, 1985, your password would be 040185). Once this is entered you will be taken to a page that says your password has expired. You will be asked to create a new password by entering your User ID, old password (your birthdate), and a new password that is 6 to 9 characters in length and contains at least one number.

### You will be logged into the InSite Portal

- Click on the **WebAdvisor** icon.
- Select Registration from the menu on the left

- 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.
- On the Registration Results page, review your schedule and 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
- Participate in team sites for your classes
- And much more

## 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.

**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 WebAdvisor si:

- Actualmente eres un estudiante desde el semestre de Primavera 2011, Verano 2011 o Otoño 2011 que está continuando sus estudios o
- Ha sometido una solicitud para el nuevo semestre de Primavera 2012.

\*Excluye a estudiantes de nivel preparatoria, los cuales deben presentar sus formas en persona.

## Cuándo

- Las inscripciones por Internet en cursos semestrales o de corto plazo están disponibles a partir del día y horario de su cita de registro, hasta el día anterior del comienzo de clases. Después del comienzo de las clases, necesitarás un "Late Add Code" Código de Admisión Tardía para poder registrarse en su clase por WebAdvisor.

## Como registrarse por internet en WebAdvisor

- Haga una lista de los cursos en las que desea inscribirse, revisando el programa de cursos disponibles en el currículo.
- Diríjase a [www.losmedanos.edu](http://www.losmedanos.edu) antes o después de la fecha de su cita de inscripción y haga clic en InSite/WebAdvisor. Selección de nuevo la opción de **InSite/WebAdvisor** he ingrese su nombre de usuario, y contraseña.
- Su nombre de usuario (en letra minúscula) es la primera inicial de su primer nombre, su apellido completo, y los últimos 3 dígitos de su número de identificación de estudiante. (Ejemplo: Sam Jones sería sjones567).

*Si no recuerda su número de estudiante diríjase a el link **Que dice como puede entrar a Insite Portal How to Login to Insite Portal otra pagina se aparecerá indicando Cual es Mi Nombre de Usuario What's My User ID? pondrás tu apellido y tu numero de seguro social, y la pantalla te mostrará tu nombre de usuario. Los números de identificación y información personal No pueden ser proporcionados por teléfono llamando a la Oficina de Admisiones.***

- Ingresa su código o contraseña. Si nunca ha utilizado el **WebAdvisor**, su código inicial sería su fecha de nacimiento en 6 dígitos (ejemplo: si su fecha de nacimiento es Abril 1, 1985, su código sería 040185). Una vez que haya ingresado su contraseña el sistema le pedirá que proporcione una nueva contraseña que debe tener de entre 6 a 9 letras incluyendo números.

### Estarás Ingresando dentro de su InSite Portal

- Haga clic en el símbolo de **WebAdvisor**.
- Elija **Registración Registration** sobre el menú de la izquierda.
- Elija **Mi Fecha de Registración de Preoridad My Priority Registration Dates** para poder ver y confirmar cuando será elegible para su registración .
- Si ya tiene y sabe las secciones de sus cursos, puede utilizar **Express**

**Registration.** Llene el número de la sección del curso ingresando los cuatro dígitos y elija el término de estudios apropiado.

- Si necesita buscar los cursos diríjase a buscar las secciones donde dice **Search for Sections**. Si quiere buscar y registrarse elija **Search and Register**.
- Elija el colegio donde quiere asistir, el semestre, el año, he información y datos requeridos a como seán necesarios.
- Como Registrarse para **Secciones que ya Había Salvado**. (Esto es como una canasta de mandado que contiene las clases que seleccionaste previamente pero no han sido registradas.) Para registrarse tienes que escoger una acción que dice Register en cada una de las clases. Siguiendo para completar debajo donde dice Preferred Sections List selecciona el botón que dice **Submit** para completar su transacción. (Por favor nota: si el curso esta lleno, o necesita aclarar pre-requisitos un mensaje en color rojo aparecerá en la parte de arriba de la pantalla.) si esto ocurre no está registrado.
- Si el curso esta lleno, la otra opción es ponerte en la lista de espera llamada Waitlist, siempre y cuando esté disponible. Una vez registrandote en la lista de espera eres responsable de monitorizar la lista para registrarte. Eres responsable por seguir las instrucciones en Manage My Waitlist.
- Si la lista de espera no está disponible tendras que monitorizarla frecuentemente para poder añadirte.
- En la pagina para ver resultados de su registración Registration Results revise e imprima una copia de su currículo de clases y horarios para sus archivos.
- Diríjase al Menú Principal Main Menu elija **Student Account Information** Información de la Cuenta de Estudiante, después clic en **Make a Payment** para pagar su cuenta o cuotas de registración con tarjeta de crédito o puede enviar un cheque por correo a la oficina de pagos: Cashier's Office, Los Medanos College, 2700 East Leland Road, Pittsburg, CA 94565.

### En su Insite Portal puedes:

- Ver tu correo electrónico
- Mirar el currículo de sus clases
- Participar en grupos de internet sobre sus clases
- Y mucho más

### Pago de Cuotas

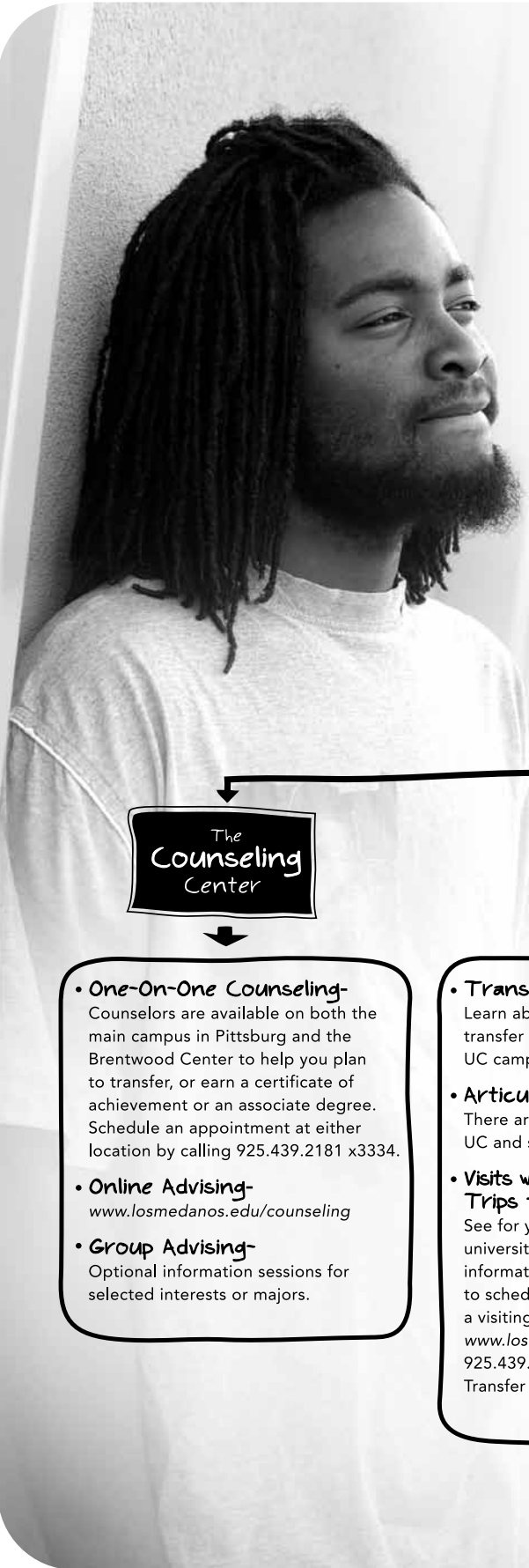
- Las cuotas pueden ser pagadas con cheque o tarjeta de crédito por internet se acepta (Visa, Mastercard o Discover.)
- Si paga con cheque, por correo o en persona al departamento the Cashier's Office asegúrese de escribir su número estudiantil en el cheque.

### Notas Sobre La Ayuda Financiera

Si está recibiendo ayuda financiera por medio de el colegio su tramites de ayuda financiera deben ser procesados antes de su registro de clases.

**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.**

**Toda deuda debe de ser pagada en su totalidad. Si no paga su deuda, su currículo de estudios serán detenidos.**



**You need a plan!**

Don't wander through the class schedule randomly choosing courses—**GET THE RIGHT INFORMATION UP FRONT.**

if your goal is to transfer, complete a certificate of achievement or earn an associate degree, visit the Career, Counseling & Transfer Centers. We can help you **plot your course to achieve your goal.**

**The Counseling Center**

- **One-On-One Counseling-** Counselors are available on both the main campus in Pittsburg and the Brentwood Center to help you plan to transfer, or earn a certificate of achievement or an associate degree. Schedule an appointment at either location by calling 925.439.2181 x3334.
- **Online Advising-** [www.losmedanos.edu/counseling](http://www.losmedanos.edu/counseling)
- **Group Advising-** Optional information sessions for selected interests or majors.

**The Transfer Center**

- **Transfer Advisement-** Learn about Los Medanos College's transfer guarantee programs with UC campuses.
- **Articulation Agreements-** There are agreements available for CSU, UC and select private universities.
- **Visits with Representatives and Field Trips to University Campuses-** See for yourself what UC, CSU and private universities are all about. For more information and useful resources, or to schedule an appointment with a visiting college rep, visit [www.losmedanos.edu/transfer](http://www.losmedanos.edu/transfer), call 925.439.2181 x3124, or stop in at the Transfer Center.

**The Career Center**

- **One-On-One Assistance-** Career Center staff are available to administer and interpret individual interest and personality assessments to help you choose your major and learn about related careers.
- **Career Advisement-** Learn about local and national industry trends to make informed career and education planning decisions.
- **Workshops-** Choosing Your Major, Writing Resumes and Cover Letters, Interviewing Techniques and Professional Bootcamp.
- **Online Resources-** [www.losmedanos.edu/careercenter](http://www.losmedanos.edu/careercenter)

# 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</b>	<b>Computer Science</b>			<b>AS</b>
<b>Anthropology</b>			<b>AS</b>	Computer Support Specialist			<b>AS</b>
<b>Appliance Service Technology</b>		•	<b>AS</b>	Computer Support Specialist (Advanced)		•	
Heating, Ventilation & Air Conditioning	•			Computer Support Specialist (Basic)		•	
Electrical Appliance Technician	•			Core Competencies	•		
Refrigeration Technician	•			Foundation	•		
<b>Art</b>				Game Design	•		
Fine Arts			<b>AA</b>	Microcomputer Systems Specialist		•	
Graphic Communications		•	<b>AA</b>	Networking and Security			<b>AS</b>
<b>Automotive Technology</b>		•	<b>AS</b>	Networking and Security (Advanced)		•	
Air Conditioning Specialist	•			Networking and Security (Basic)	•		
Automotive Chassis Specialist	•			PC Repair Technician (A+ Certification)	•		
Engine Performance	•			Web Design	•		
Engine Repair & Machining Specialist	•			<b>Electrical/Instrumentation Technology</b>		•	<b>AS</b>
Smog Technician Specialist	•			<b>Emergency Medical Services</b>	•		
Transmission Specialist	•			<b>Engineering</b>			<b>AS</b>
<b>Biological Science</b>			<b>AS</b>	<b>Environmental Science</b>			<b>AS</b>
<b>Business</b>				<b>Fire Technology</b>		•	<b>AS</b>
Accounting		•	<b>AS</b>	Fire Academy	•	•	
Accounting Clerk/Bookkeeper	•			<b>Journalism</b>			<b>AA</b>
Administrative Assistant	•			<b>Liberal Arts</b>			<b>AA</b>
Basic Clerical	•			Arts/Humanities			<b>AA</b>
Basic Medical Clerical/Medical Records Clerk	•			Behavioral/Social Science			<b>AA</b>
Business Computer Skills	•			Math/Science			<b>AA</b>
Business Literacy Skills	•			<b>Management and Supervision</b>		•	<b>AS</b>
Business Transfer Preparation	•			Communication Skills for Managers	•		
Entrepreneurship/Small Business Start-up	•			Decision-Making Skills for Managers	•		
Front Office/Medical Billing / Medical Coding	•			Human Resource Management Skills	•		
Fundamental Business Skills	•			Leadership Skills for Managers	•		
Legal Secretary	•			Planning Skills for Managers	•		
Medical Transcription	•			<b>Mathematics</b>			<b>AS</b>
Office Administration	•	•	<b>AS</b>	<b>Music</b>			<b>AA</b>
Retail Management	•	•		Commercial Music – Business Management		•	
Small Business Operations	•	•	<b>AS</b>	Commercial Music – Performance		•	
<b>Chemistry</b>			<b>AS</b>	<b>Nursing</b>			
<b>Child Development</b>		•	<b>AS/AS-T*</b>	Registered			<b>AS</b>
Assistant	•			Vocational		•	
Associate Teacher	•			<b>Process Technology</b>		•	<b>AS</b>
Curriculum in Early Childhood Education	•			<b>Psychology</b>			<b>AA-T*</b>
Infant Toddler Care	•			<b>Real Estate</b>	•	•	<b>AS</b>
School-Age Child Care	•			<b>Recording Arts</b>	•	•	<b>AA</b>
School-Age Development & Education	•			<b>Sign Language</b>	•		
School-Age Associate Teacher	•			<b>Sociology</b>			<b>AA-T*</b>
Site Supervisor/ Program Director	•			<b>Spanish</b>	•		
Special Needs Care & Education	•			<b>Travel Marketing</b>	•	•	<b>AS</b>
<b>Communication Studies</b>			<b>AA-T*</b>	Cruise Specialist	•		
				Home-Based Travel Specialist	•		
				<b>Welding Technology</b>		•	<b>AS</b>

See the Los Medanos College Catalog for information on LMC program requirements.  
\*Degrees designed especially for those who plan to transfer to a four-year college or university.

# 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 with a cumulative grade point average of 2.0 or higher, with at least 12 units completed at LMC
- Complete Contra Costa Community College District Governing Board requirements for standard and transfer degrees:
  - American Institutions (3 units)*
  - Health Education (3 units)*
  - Physical Education (2 units)*
- 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.

## THE **Transfer Center** IS THE PLACE TO GO...

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

#### TRANSFER CENTER 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 and UC admission applications
- A variety of college guides to help you choose the right school for you
- Guides on financial aid and scholarships
- The Transfer Center offers a variety of services and resources to help students transfer to the four-year institution of their choice.

#### TRANSFER CENTER SERVICES

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

#### SPECIAL TRANSFER PROGRAMS

##### TAG (Transfer Admission Guarantee)

TAA 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 San Diego, UC Santa Cruz, UC Riverside, University of the Pacific, National University, and Clark Atlanta 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)

#### Transfer Center

[www.losmedanos.edu/transfer](http://www.losmedanos.edu/transfer)  
925-439-2181 x3124



# Degree at Los Medanos College

## 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 32-45 units. Please see a counselor for assistance in selecting appropriate courses. Students choosing the transfer track option are strongly encouraged to see a counselor since four-year college requirements vary widely and are subject to change. Courses that double count are listed in both boxes. This document is subject to change. For updates visit [www.losmedanos.edu/counseling](http://www.losmedanos.edu/counseling) or contact the **Counseling Center** at 925.439.2181, ext. 3334.

### General Education Requirements

#### Communication/Critical Thinking 3 Units

Many of these courses will also satisfy the CSU requirement in Area A

**COMPLETE ONE OF:**

ENGL-220, 221, JOURN-010, SPCH-038, 040, 120, 150

#### Biological or Physical Science 3-5 Units

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

**COMPLETE ONE OF:**

**Biological:** BIOSC-005, 007, 010

or

**Physical:** ASTRO-010, ENGIN-010, ENVSCI-010,  
GEOG-015, GEOL-020, PHYS-015, PHYSC-005

#### Creative Arts/Humanities 6 Units

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

**COMPLETE TWO COURSES:** (ONE FROM CREATIVE ARTS AND ONE FROM HUMANITIES)

**Creative Arts:** ART-005, 006, 007, 008, 009  
DRAMA-015, 016, 070, MUSIC-010, 012, 015

**Humanities:** PHIL-002\*, 033, 040, 042, HUMAN-019, 020,  
021, 022, 024, 030, 040, JOURN-035,  
ENGL 003, 127, 128, 129, 133, 205, 230, 231

\* or completion of Registered Nursing Program

#### Behavioral Science 3 Units

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

**COMPLETE ONE COURSE:**

ANTHR-005, 006, 007, CHDEV-010, PSYCH-010, 011, SOCIO-015, 016

#### Social Science/American Institutions & Ideals 6 Units

**COMPLETE TWO COURSES:** (ONE FROM GROUP A AND ONE FROM GROUP B)

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

**Group B:** ADJUS-120, ECON-005, 010, 011,  
HIST-029, 030, 031, 033, 034, 035, 038, 039, 040,  
POLSC-033, 043, SOCSC-045

Transfer students should consult with an LMC Counselor regarding meeting the LMC and CSU American Institutions & Ideals requirements.

### Graduation & Competency Requirements

#### Computer Literacy 1.5-4 Units

**PASS PROFICIENCY EXAM**

or

**COMPLETE ONE OF:**

BUS-018, 035, 065, 083, 087, COMSC-010, 040, 049, 060, 090, 091

#### Ethical Inquiry 3 Units

**COMPLETE ONE OF:**

ENGL-003, PHIL-002\*

\*or completion of Registered Nursing Program

#### Ethnic/Multicultural Studies 3 Units

**COMPLETE ONE OF:**

CHDEV-050, DRAMA-015, 030, ENGL-127, 128, 129, 133,  
HIST-046, 047, 052, SOCSC-045

#### Health Education 3 Units

**COMPLETE:**

BIOSC-005

or

Registered Nursing, Vocational Nursing or Pass Health Science Exam\*\*

\*\* For information on Health Science exam, contact Sharon Wellbrook, ext. 3415.

#### Mathematics 3-4 Units

**PASS PROFICIENCY EXAM**

or

**COMPLETE:**

MATH-026, MATH-030 or higher

#### Physical Education 2 Units

**COMPLETE TWO UNITS OF**

**Activity** courses in Administration of Justice, Athletics, Fire or Physical Education  
(Does not include lecture/theory courses)

#### Reading – Writing 3 Units

This course will also satisfy 3 units of the CSU requirement in Area A

**COMPLETE:**

ENGL-100

# CSU: California State University 2011 – 2012

## GENERAL EDUCATION - BREADTH REQUIREMENTS

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

### Credit by Advanced Placement

LMC grants credit toward undergraduate degrees for successful completion of examinations of the Advanced Placement Program of the College Board. See page 10 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 Communication in the English Language and Critical Thinking

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

A1	<b>Oral Communication</b> SPCH-040	(3 units)
A2	<b>Written Communication</b> ENGL-100	(3 units)
A3	<b>Critical Thinking</b> PHIL-041, ENGL-220, ENGL-221	(3 units)

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

### AREA B Physical Universe and Its Life Forms

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

B1	<b>Physical Science</b> ASTRO-010 CHEM-006, 007, 008, 025, 026, 028, 029 ENVSCI-010 GEOG-015 GEOL-020 PHYS-015, 035, 036, 040, 041, 042 PHYS-005	(3-6 units)
B2	<b>Life Science</b> BIOSC-007, 010, 020, 021, 040, 045, 050	(3-6 units)
B3	<b>Laboratory Activity</b> ASTRO-010 and 011 BIOSC-007, 010, 020, 021, 040, 045, 050 CHEM-006, 007, 008, 025, 026, 028, 029 ENVSCI-010 GEOG-015 GEOL-020 PHYS-015, 035, 036, 040, 041, 042	
B4	<b>Mathematics/Quantitative Reasoning</b> Satisfactory completion qualifies for exemption from the ELM examination requirements. MATH-031, 033, 034, 035, 037, 038, 040, 050, 060, 070, 075, 080	(3-4 units)

### AREA C Arts, Literature, Philosophy and Foreign Languages

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 DRAMA-015, 016, 070 HUMAN-040 MUSIC-010, 012, 015 SPAN-060	(3-6 units)
C2	<b>Humanities</b> CHIN-030, 040 DRAMA-030 ENGL-127, 128, 129, 132, 133, 200, 201, 202, 205, 230, 231 FILIP-060, 061 FRNCH-060, 061, 062 HUMAN-003, 019, 020, 021, 022, 024, 030 ITAL-060, 061 PHIL-002, 033, 040, 042 POLSC-033 SPAN-049, 050, 051, 052, 053 SIGN-065, 066, 067, 068	(3-6 units)

### AREA D Social, Political, and Economic Institution and Behavior; Historical Background

No fewer than 9 units should be taken. Courses taken should be in at least two different disciplines listed below. Course(s) listed in more than one discipline will satisfy and be counted in only one discipline.

DISCIPLINE(S)	COURSE(S)
D1	<b>Anthropology &amp; Archeology</b> ANTHR-005, 006, 007
D2	<b>Economics</b> ECON-010, 011
D3	<b>Ethnic Studies</b> HIST-046, 047, 049, 052 SOCSC-045
D4	<b>Gender Studies</b> PSYCH-014
D6	<b>History</b> ECON-005, HIST-029, 030, 031, 033, 034, 035, 038, 039, 040, 047
D7	<b>Interdisciplinary Social or Behavioral Science</b> JOURN-035, CHDEV-010, 020
D8	<b>Political Science, Government &amp; Legal Institutions</b> ENGL-003, PHIL-033, POLSC-010, 020, 033, 043
D9	<b>Psychology</b> PSYCH-010, 011, 014
D10	<b>Sociology and Criminology</b> SOCIO-015, 016

### AREA E Lifelong Understanding and Self-Development

Minimum of one course, 3 units.

ANTHR-007, BIOSC-005, CHDEV-010, EDUC-010, PSYCH-012, 014

### 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 2011 – 2012

## REQUIREMENTS FOR STUDENTS TRANSFERRING TO CSU OR UC

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

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

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

### 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 10 of the college catalog for the policy for granting credit for specific scores and exams.

#### AREA 1 English Composition

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

- 1A **English Composition:** ENGL-100  
 1B **Critical Thinking – English Composition:** ENGL-220, 221  
 1C **Oral Communication (CSU only):** SPCH-040

#### AREA 2 Mathematical Concepts and Quantitative Reasoning

One course required (3 semester units minimum).

- MATH-034, 035, 037, 038, 040, 050, 060, 070, 075, 080  
 Math 037 and 050 combined: credit for one course only.  
 Math 034 and 038 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  
 DRAMA-015, 016, 070, HUMAN-040, MUSIC-010, 015  
 3B **Humanities:** CHIN-040, DRAMA-030, ENGL-127, 128, 129,  
 132, 133, 200, 201, 202, 205, 231, FILIP-061, FRNCH-061, 062  
 HUMAN-019, 020, 021, 022, 024, 030, 40, ITAL-061  
 MUSIC-012, PHIL-002, 033, 040, 042, POLSC-033,  
 SIGN-066, 067, 068, SPAN-051, 052, 053,

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

Please check with the counseling department for up-to-date information.

The current list of all CSU and UC transferable courses may be 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).

- 4A **Anthropology and Archaeology:** ANTHR-005, 006, 007  
 4B **Economics:** ECON-010, 011  
 4C **Ethnic Studies:** HIST-046, SOCS-045  
 4D **Gender Studies:** PSYCH-014  
 4F **History:** ECON-005, HIST-029, 030, 031, 033, 034, 035, 038,  
 039, 040, 049  
 4G **Interdisciplinary, Social and Behavioral Sciences:**  
 CHDEV-010, HIST-047, 052, JOURN-035, POLSC-043  
 4H **Political Science, Government and Legal Institutions:**  
 ENGL-003, PHIL-033, POLSC-010, 020, 033  
 4I **Psychology:** PSYCH-010, 011, 014  
 4J **Sociology and Criminology:** SOCIO-015, 016

#### 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, ENVSCI-010, GEOG-015, GEOL-020, PHYS-015, 035,  
 036, 040, 041, 042, PHYSC-005  
 5B **Biological Science:** BIOSC-007, 010, 020, 021, 040, 045, 050  
 All science courses listed above include lab activity, except for: PHYSC-005 and ASTRO-010. ASTRO-011 may be completed along with ASTRO-010 for lab activity credit.

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

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

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

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

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

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

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

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

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

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

# Anywhere... Anytime!

## Online classes

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

### LMC now offers over 60 different courses online!

New to online classes? Not that experienced with computers and the Internet? We highly recommend going through these three steps by going to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses):

1.

#### 1. Are you ready for an online class?

Take a quiz to see if an online course fits your needs  
Check to make sure you have the computer skills you'll need to succeed

#### 2. Is your computer ready?

Make sure your computer and Internet connection are up to speed

#### 3. Find online classes

Search for just online classes – find out more about each class, including contact info for the instructor and textbook info for most courses

#### 4. Get started

Use the step-by-step instructions for accessing your online classroom  
Find all of this and more at:  
([www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses))

2.

### Some things to know about online classes at LMC

1. Get to your online classroom at ([www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses))
2. Your username and initial password are the same as for InSite/Web Advisor
3. Online courses begin the first day of class. Your online classroom will not be accessible before that date

4. Check to see if the instructor for your class has any special instructions or information by going to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) and using the drop down menu to find out more (example: select English to see all online English courses, then scroll down to read more about your specific class).

3.

### Still have questions?

Many of your answers can be found at ([www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses))

1. Step-by-step instructions for accessing your online classroom
2. Answers to frequently asked questions and a glossary
3. A troubleshooting guide

4. If you have general questions about Los Medanos College email us at [lmcquestions@losmedanos.edu](mailto:lmcquestions@losmedanos.edu). For questions about a specific course, contact the instructor by using the appropriate email address on the opposite page.



# Spring 2012 Online Courses

Course	Title	Section	Dates	Instructor	Instructor's Email
BUS-035A	Microsoft Word	7901	3/19-5/25	Pearman, E.	bpearman@losmedanos.edu
BUS-035C	Microsoft Powerpoint	7903	1/23-3/23	Pearman, E.	bpearman@losmedanos.edu
BUS-051	Keyboarding	0104	1/23-3/23	Lundahl, J.	jeanne@lumenetics.com
BUS-051	Keyboarding	0106	3/26-5/25	Lundahl, J.	jeanne@lumenetics.com
BUS-051	Keyboarding	6882	1/23-3/23	Lundahl, J.	jeanne@lumenetics.com
BUS-051	Keyboarding	6883	3/26-5/25	Lundahl, J.	jeanne@lumenetics.com
BUS-055	Typing Speed/Accuracy Development	0105	1/23-3/23	Lundahl, J.	jeanne@lumenetics.com
BUS-055	Typing Speed/Accuracy Development	0107	3/26-5/25	Lundahl, J.	jeanne@lumenetics.com
BUS-055	Typing Speed/Accuracy Development	6888	1/23-3/23	Lundahl, J.	jeanne@lumenetics.com
BUS-055	Typing Speed/Accuracy Development	6889	3/26-5/25	Lundahl, J.	jeanne@lumenetics.com
COMSC-010	Introduction to Computer Networking	7119	1/23-3/23	Smith, C.	csmith@losmedanos.edu
COMSC-011	Introduction to Network Operating Systems	6921	3/19-5/25	Young, D	dyoung@losmedanos.edu
COMSC-040	Introduction to Computers	6923	Semester	Frates, J.	jfrates@losmedanos.edu
COMSC-040	Introduction to Computers	6927	Semester	Stanton, K	kstanton@losmedanos.edu
COMSC-049	Computer Literacy	6936	3/19-5/25	Smith, C.	csmith@losmedanos.edu
COMSC-049	Computer Literacy	6932	1/23-3/23	Giambattista, L.	lgiambattista@losmedanos.edu
DRAMA-015	Multicultural Perspectives within Theatre	0074	1/30-5/18	Perry, J.	jperryfolino95@earthlink.net
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis	0077	2/21-5/18	Perry, J.	jperryfolino95@earthlink.net
DRAMA-070	Film as an International Art Form	0061	Semester	Perry, J.	jperryfolino95@earthlink.net
ENGL-100	College Composition	0286	Semester	Perry, J.	jperryfolino95@earthlink.net
ENGL-132	Literature of Imagination: Myths, Tales, the Short Story, and the Novel	0145	Semester	Perry, J.	jperryfolino95@earthlink.net
ENGL-205	California Literature	0288	Semester	Nakaji, K.	knakaji@losmedanos.edu
ENGL-230	Thinking and Writing Critically about Literature	1195	Semester	Perry, J.	jperryfolino95@earthlink.net
HIST-029	The American World Until 1865: Creating A "New World" America	7135	Semester	Staff	
HIST-030	The American World From 1865: Creating a Modern World Hegemony	7141	Semester	Staff	
LIBST-014	Library Research and Information Literacy Skills	6850	Semester	Goff, C.	cgooff@losmedanos.edu
MUSIC-012	Popular Music in American Culture	1230	Semester	Zilber, M.	.music12mz@gmail.com
MUSIC-012	Popular Music in American Culture	1721	Semester	Zilber, M.	.music12mz@gmail.com
POLSC-010	Introduction to American Government: Institutions and Ideals	0086	Semester	Nelson, T.	tnelson@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-077	Customized Vacation Planning	2478	1/30-4/27	McGill, C	cmcgill@losmedanos.edu
TRAVL-084	Caribbean Destination Specialist	0097	1/30-3/30	Wilson, D	dwilson@losmedanos.edu
TRAVL-095	Advanced Travel Concepts	0095	Semester	Wilson, D	dwilson@losmedanos.edu
TRAVL-103	Marketing and Promoting a Home-Based Travel Business	0100	3/5-3/23	McGill, C	cmcgill@losmedanos.edu
TRAVL-104	Resources for the Home-Based Travel Professional	0096	4/16-5/4	McGill, C	cmcgill@losmedanos.edu

# Brentwood Center Courses: Spring Semester

Course	Section	Title	Days	Times	Room	Dates
ADJUS-120	2193	<b>Introduction to the Criminal Justice System</b>	TH	4:00-6:50pm	BRT-12	Semester
ADJUS-120	2733	<b>Introduction to the Criminal Justice System</b>	T	7:00-9:50pm	BRT-12	Semester
ANTHR-005	0401	<b>General Anthropology</b>	MW	11:00-12:20pm	BRT-11	Semester
ANTHR-006	0469	<b>Cultural Anthropology</b>	MW	9:00-10:20am	BRT-11	Semester
ANTHR-007	0004	<b>Culture Change and Globalization</b>	M	7:00-9:50pm	BRT-6	Semester
ASTRO-010	7894	<b>Introduction to Astronomy</b>	W	7:00-9:50pm	BRT-6	Semester
BIOSC-005	3019	<b>Human Biology and Health</b>	MW	1:00-2:20pm	BRT-6	Semester
BIOSC-010	3000	<b>General Biology</b>	TTH	5:30-6:50pm	BRT-6	Semester
BUS-086	2074	<b>Medical Terminology</b>	M	7:00-9:50pm	BRT-9	Semester
BUS-109	6870	<b>Introduction to Business</b>	W	7:00-9:50pm	BRT-12	Semester
CHDEV-010	0355	<b>Child Growth and Development</b>	W	7:00-9:50pm	BRT-10	Semester
CHDEV-020	2714	<b>Child, Family and Community</b>	W	4:00-6:50pm	BRT-11	Semester
CHDEV-065	0269	<b>Health, Safety, and Nutrition in Early Childhood Programs</b>	T	7:00-9:50pm	BRT-3	Semester
COMSC-030	6992	<b>Web Site Development-Part I</b>	T	7:00-9:50pm	BRT-9	1/24-3/20
COMSC-031	2495	<b>Web Site Development - Part II</b>	T	7:00-10:10pm	BRT-9	3/27-5/22
COMSC-032	6931	<b>Web Site Development- Dreamweaver/Flash</b>	TH	7:00-9:50pm	BRT-9	Semester
COMSC-040	6926	<b>Introduction to Computers</b>	M	7:00-9:50pm	BRT-10	Semester
COUNS-030	0450	<b>Orientation to College</b>	MW	4:00-6:50pm	BRT-9	3/5-3/21
COUNS-030	0453	<b>Orientation to College</b>	MTW	7:00-9:50pm	BRT-5	5/7-5/16
COUNS-033	0446	<b>Transfer Planning</b>	F	9:00-11:50am	BRT-9	2/3-3/9
DRAMA-015	0351	<b>Multicultural Perspectives within Theatre</b>	W	11:00-1:50pm	BRT-12	Semester
DRAMA-020	0353	<b>Principles of Acting I</b>	W	3:30-6:50pm	BRT-3	Semester
DRAMA-030	0072	<b>Chicano/a Mexican American Cinema: A Critical Analysis</b>	M	1:00-3:50pm	BRT-12	Semester
ECON-011	0186	<b>Principles of Macroeconomics</b>	F	9:00-11:50am	BRT-8	Semester
ENGL-070	0114	<b>Fundamentals of English: Reading, Writing and Thinking</b>	MW	8:00-10:50am	BRT-12	Semester
ENGL-070	0111	<b>Fundamentals of English: Reading, Writing and Thinking</b>	TTH	9:00-11:50am	BRT-2	Semester
ENGL-070	7224	<b>Fundamentals of English: Reading, Writing and Thinking</b>	MW	4:00-6:50pm	BRT-4	Semester
ENGL-070	7225	<b>Fundamentals of English: Reading, Writing and Thinking</b>	TTH	7:00-9:50pm	BRT-4	Semester
ENGL-090	0513	<b>Integrated Reading, Writing and Critical Thinking</b>	MW	8:00-10:50am	BRT-2	Semester
ENGL-090	0035	<b>Integrated Reading, Writing and Critical Thinking</b>	TTH	9:00-11:50am	BRT-11	Semester
ENGL-090	1240	<b>Integrated Reading, Writing and Critical Thinking</b>	MW	11:00-1:50pm	BRT-2	Semester
ENGL-090	0285	<b>Integrated Reading, Writing and Critical Thinking</b>	TTH	11:00-1:50pm	BRT-1	Semester
ENGL-090	0229	<b>Integrated Reading, Writing and Critical Thinking</b>	MW	4:00-6:50pm	BRT-2	Semester
ENGL-090	7238	<b>Integrated Reading, Writing and Critical Thinking</b>	MW	7:00-9:50pm	BRT-14	Semester
ENGL-090	7237	<b>Integrated Reading, Writing and Critical Thinking</b>	TTH	7:00-9:50pm	BRT-14	Semester
ENGL-100	0017	<b>College Composition</b>	MW	8:30-9:50am	BRT-1	Semester
ENGL-100	1171	<b>College Composition</b>	TTH	9:30-10:50am	BRT-12	Semester
ENGL-100	0175	<b>College Composition</b>	TTH	11:00-12:20pm	BRT-12	Semester
ENGL-100	0505	<b>College Composition</b>	TH	4:00-6:50pm	BRT-14	Semester
ENGL-100	0028	<b>College Composition</b>	MW	5:30-6:50pm	BRT-1	Semester
ENGL-100	7198	<b>College Composition</b>	M	7:00-9:50pm	BRT-1	Semester
ENGL-221	0098	<b>Advanced Composition and Critical Thinking</b>	T	4:00-6:50pm	BRT-12	Semester
ENGL-221	0604	<b>Advanced Composition and Critical Thinking</b>	T	7:00-9:50pm	BRT-11	Semester
ENGL-230	0602	<b>Thinking and Writing Critically about Literature</b>	T	7:00-9:50pm	BRT-2	Semester
ESL-031	0530	<b>Conversation/Pronunciation I</b>	W	6:00-9:50pm	BRT-16	Semester
FIRE-101	3675	<b>Fire Protection Organization</b>	W	4:00-6:50pm	BRT-6	Semester
FIRE-102	0525	<b>Fire Behavior and Combustion</b>	TH	4:00-6:50pm	BRT-16	Semester

## STUDENT SERVICES AVAILABLE

*Counseling • Admissions Records  
Assessment • Financial Aid*

*Please call or check website for hours.*

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

# Brentwood Center Courses: Spring Semester

Course	Section	Title	Days	Times	Room	Dates
FIRE-104	8939	<b>Building Construction Related to the Fire Service</b>	W	7:00-9:50pm	BRT-3	Semester
HIST-038	7123	<b>Contemporary U.S. History</b>	MW	11:00-12:20pm	BRT-4	Semester
HIST-039	7118	<b>Ancient World History: Peoples and their Governance until 1500 C.E.</b>	F	9:00-11:50am	BRT-4	Semester
HIST-040	7134	<b>Modern World History: Peoples and Their Governance From 1500 C.E.</b>	T	4:00-6:50pm	BRT-4	Semester
HUMAN-019	2169	<b>Ancient Humanities</b>	F	9:00-11:50pm	BRT-16	Semester
JOURN-035	7287	<b>Mass Communication</b>	M	7:00-9:50pm	BRT-8	Semester
MATH-004	1463	<b>Basic Math and Study Skills</b>	MW	8:00-10:50am	BRT-7	Semester
MATH-012	6988	<b>Prealgebra</b>	MW	9:00-10:50am	BRT-8	Semester
MATH-012	0470	<b>Prealgebra</b>	TTH	1:00-2:50pm	BRT-7	Semester
MATH-012	0480	<b>Prealgebra</b>	TTH	7:00-8:50pm	BRT-7	Semester
MATH-025	0377	<b>Elementary Algebra</b>	MW	8:30-10:50am	BRT-5	Semester
MATH-025	0422	<b>Elementary Algebra</b>	TTH	8:30-10:50am	BRT-5	Semester
MATH-025	0380	<b>Elementary Algebra</b>	MW	11:00-1:20pm	BRT-5	Semester
MATH-025	0378	<b>Elementary Algebra</b>	TTH	1:00-3:20pm	BRT-5	Semester
MATH-025	0379	<b>Elementary Algebra</b>	TTH	7:00-9:20pm	BRT-10	Semester
MATH-030	1573	<b>Intermediate Algebra</b>	MW	9:00-10:50am	BRT-10	Semester
MATH-030	0471	<b>Intermediate Algebra</b>	MW	11:00-12:50pm	BRT-10	Semester
MATH-030	0481	<b>Intermediate Algebra</b>	TTH	11:00-12:50pm	BRT-6	Semester
MATH-030	0477	<b>Intermediate Algebra</b>	MW	1:00-2:50pm	BRT-7	Semester
MATH-030	0492	<b>Intermediate Algebra</b>	TTH	1:00-2:50pm	BRT-6	Semester
MATH-030	0472	<b>Intermediate Algebra</b>	TTH	5:00-6:50pm	BRT-7	Semester
MATH-034	0474	<b>Introduction to Statistics</b>	MW	9:00-10:50am	BRT-6	Semester
MATH-034	1582	<b>Introduction to Statistics</b>	TTH	9:00-10:50am	BRT-6	Semester
MATH-034	0493	<b>Introduction to Statistics</b>	MW	11:00-12:50pm	BRT-6	Semester
MATH-034	0425	<b>Introduction to Statistics</b>	TTH	11:00-12:50pm	BRT-16	Semester
MATH-034	7410	<b>Introduction to Statistics</b>	MW	1:00-2:50pm	BRT-10	Semester
MATH-034	0473	<b>Introduction to Statistics</b>	TTH	1:00-2:50pm	BRT-12	Semester
MATH-034	7409	<b>Introduction to Statistics</b>	MW	7:00-8:50pm	BRT-7	Semester
MATH-040	0081	<b>Precalculus</b>	TTH	11:00-12:50pm	BRT-8	Semester
MATH-050	0398	<b>Calculus and Analytic Geometry I</b>	TTH	11:00-12:50pm	BRT-14	Semester
MATH-050	0399	<b>Calculus and Analytic Geometry I</b>	TTH	1:00-2:50pm	BRT-8	Semester
MATH-060	0190	<b>Calculus and Analytic Geometry II</b>	TTH	9:00-10:50am	BRT-8	Semester
MATH-070	0494	<b>Calculus and Analytic Geometry III</b>	TTH	10:00-11:50am	BRT-10	Semester
MATH-075	0088	<b>Linear Algebra</b>	MW	1:00-2:20pm	BRT-14	Semester
NUTRI-055	7312	<b>Introduction to Nutrition</b>	F	9:00-11:50am	BRT-10	Semester
PHIL-002	2220	<b>Contemporary Ethical Issues</b>	MW	9:00-10:20am	BRT-14	Semester
PHIL-002	2212	<b>Contemporary Ethical Issues</b>	T	7:00-9:50pm	BRT-16	Semester
PHIL-042	2204	<b>Comparative Religion</b>	TH	7:00-9:50pm	BRT-6	Semester
PHYS-005	7895	<b>General Physical Science</b>	TH	3:00-6:50pm	BRT-10	Semester
POLSC-010	0203	<b>Introduction to American Government: Institutions and Ideals</b>	TTH	1:00-2:20pm	BRT-3	Semester
POLSC-010	0204	<b>Introduction to American Government: Institutions and Ideals</b>	T	7:00-9:50pm	BRT-6	Semester
PSYCH-010	6980	<b>Individual and Social Processes</b>	TH	4:00-6:50pm	BRT-5	Semester
PSYCH-011	0012	<b>General Psychology</b>	MW	11:00-12:20pm	BRT-8	Semester
PSYCH-011	2246	<b>General Psychology</b>	MW	1:00-2:20pm	BRT-8	Semester
PSYCH-012	6989	<b>Marriage and Family</b>	W	4:00-6:50pm	BRT-12	Semester
PSYCH-014	2789	<b>Psychology of Human Sexuality</b>	F	9:00-11:50am	BRT-12	Semester
RNURS-001	7529	<b>Nursing Career Seminar</b>	F	9:00-3:20pm	BRT-9	1/27-1/27
SIGN-065	3758	<b>American Sign Language I</b>	TH	4:00-6:50pm	BRT-8	Semester
SIGN-065	6900	<b>American Sign Language I</b>	M	7:00-9:50pm	BRT-12	Semester
SIGN-066	0348	<b>American Sign Language II</b>	T	7:00-9:50pm	BRT-8	Semester
SOCIO-016	2538	<b>Introduction to Social Problems</b>	T	4:00-6:50pm	BRT-5	Semester
SPAN-050	3307	<b>Elementary Spanish I</b>	MW	8:30-10:50am	BRT-16	Semester
SPAN-050	0635	<b>Elementary Spanish I</b>	M	7:00-9:50pm	BRT-11	Semester
SPAN-051	0343	<b>Elementary Spanish II</b>	MW	7:00-9:20pm	BRT-2	Semester
SPCH-040	3142	<b>Speech Communication</b>	TTH	9:00-10:50am	BRT-3	Semester
SPCH-040	7274	<b>Speech Communication</b>	TTH	11:00-12:50pm	BRT-3	Semester
SPCH-040	7271	<b>Speech Communication</b>	W	1:00-4:50pm	BRT-16	Semester
SPCH-040	3141	<b>Speech Communication</b>	W	6:00-9:50pm	BRT-8	Semester

# Short Courses

Course	Title	Dates
<b>January</b>		
ATH-008	Strength and Weight Training for Athletes	1/10-5/18
COUNS-033	Transfer Planning	1/23-2/12
HMSRV-110	Academy for College Excellence Foundation Course	1/23-2/2
PTEC-007	Industrial Technology Career Skills	1/23-3/19
PTEC-045	Process Technology III - Operations	1/23-3/22
COMSC-049	Computer Literacy	1/23-3/23
MATH-025	Elementary Algebra	1/23-3/23
COMSC-010	Introduction to Computer Networking	1/23-3/23
BUS-051	Keyboarding	1/23-3/23
BUS-035C	Microsoft Powerpoint	1/23-3/23
BUS-055	Typing Speed/Accuracy Development	1/23-3/23
MATH-024	Elementary Algebra Student Support	1/23-3/24
COUNS-034	College Success	1/24-3/1
COUNS-030	Orientation to College	1/24-3/1
RNURS-030	Leadership/Management & Professionalism in Nursing	1/24-3/20
VONUR-008	Medical Terminology for Healthcare Occupations	1/24-3/20
PTEC-012	Petrochemical Safety, Health, and Environment	1/24-3/20
COMSC-030	Web Site Development-Part I	1/24-3/20
PTEC-025	Process Technology I - Equipment	1/24-3/22
COUNS-032	Career Development	1/26-3/22
RNURS-001	Nursing Career Seminar	1/27-1/27
CHDEV-076	Introduction to Foster Parenting	1/28-2/11
AUTO-055	Clean Air Car Course + OBD II	1/28-3/31
TRAVL-084	Caribbean Destination Specialist	1/30-3/30
CHDEV-077	Working with Drug-Exposed Children Birth to 5 Yrs Old	1/30-3/31
TRAVL-077	Customized Vacation Planning	1/30-4/27
DRAMA-015	Multicultural Perspectives within Theatre	1/30-5/18
MATH-027	Algebra for Statistics	1/30-5/23

## February

COUNS-033	Transfer Planning	2/3-3/9
RNURS-001	Nursing Career Seminar	2/4-2/4
BUS-096	Time Management and Goal Setting	2/4-3/3
ADJUS-005B	Basic Law Enforcement Academy II	2/6-4/13
HMSRV-111	Academy for College Excellence Team Self-Management Course	2/6-5/23
HMSRV-111	Academy for College Excellence Team Self-Management Course	2/6-5/23
ENGL-090	Integrated Reading, Writing and Critical Thinking	2/6-5/23
ADJUS-002	Basic Law Enforcement Academy - Module II	2/7-5/17
CHDEV-010	Child Growth and Development	2/7-5/24
ENGL-090	Integrated Reading, Writing and Critical Thinking	2/7-5/24
CHDEV-001	Introduction to the Study of Early Childhood Education	2/7-5/24
HMSRV-049	Social Justice Leadership Seminar	2/14-3/22
HMSRV-112	Academy for College Excellence Survey Research on Community Issues	2/14-5/24
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis	2/21-5/18

Course	Title	Dates
BUS-080	Ten-Key/Data Entry Skills	2/23-3/29
RNURS-001	Nursing Career Seminar	2/25-2/25
BUS-092	Business Ethics	2/25-3/24
BUS-091	Managing and Working in a Diverse Workplace	2/25-3/24
CHDEV-092	Adult Supervision / Mentor Teacher Training	2/25-4/14
COUNS-034	College Success	2/27-4/11

## March

COUNS-030	Orientation to College	3/5-3/21
TRAVL-103	Marketing & Promoting a Home-Based Travel Business	3/5-3/23
COUNS-032	Career Development	3/5-4/20
COUNS-032	Emergency Medical Technician I Recertification	3/10-3/24
COUNS-032	Career Development	3/13-5/17
PTEC-027	Applied Instrument Analysis	3/17-5/19
POLSC-010	Introduction to American Government: Institutions & Ideals	3/17-5/19
ATH-028	Defensive Football Skills and Conditioning	3/19-5/24
ATH-027	Offensive Football Skills and Conditioning	3/19-5/24
COMSC-049	Computer Literacy	3/19-5/25
COMSC-011	Introduction to Network Operating Systems	3/19-5/25
BUS-035A	Microsoft Word	3/19-5/25
COUNS-032	Career Development	3/21-5/23
PTEC-060	Industrial Technology Career Preparation	3/21-5/23
BUS-089	Medical Law and Ethics for the Medical Office	3/21-5/23
COMSC-049	Computer Literacy	3/22-5/24
MATH-028	Intermediate Algebra Student Support	3/26-5/23
PTEC-035	Process Technology II - Systems	3/26-5/24
MATH-030	Intermediate Algebra	3/26-5/25
BUS-051	Keyboarding	3/26-5/25
BUS-055	Typing Speed/Accuracy Development	3/26-5/25
COMSC-031	Web Site Development - Part II	3/27-5/22
PTEC-048	Process Troubleshooting	3/27-5/24

## April

AUTO-056	Advanced Level Smog Training	4/13-4/28
BUS-093	Dealing with Difficult People	4/14-5/12
TRAVL-104	Resources for the Home-Based Travel Professional	4/16-5/4
CHDEV-025	Creative Art for Young Children	4/21-5/19
COUNS-030	Orientation to College	4/24-5/3

## May

COUNS-030	Orientation to College	5/7-5/16
AUTO-057	Smog Update	5/11-5/19

## Off Campus Classes: Spring 2012

### CONTRA COSTA COUNTY OFFICE OF THE SHERIFF

340 Marina Blvd. • Pittsburg

ADJUS-002	Basic Law Enforcement Academy - Module II
ADJUS-005A	Basic Law Enforcement Academy I
ADJUS-005B	Basic Law Enforcement Academy II

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

CHDEV-077	Working with Drug-Exposed Children Birth to 5 Years Old
CHDEV-083	Field Experience in Early Childhood

### HARVEST BOWL

5000 Balfour Rd. • Brentwood

PE-022	Beginning Bowling
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# Final Exam Schedule

## Monday – Friday

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”.

## Evening and Weekend Classes

Weekday evening final examinations begin Monday, May 21, and end Thursday evening, May 23, 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, May 19.

### SPRING 2012 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	noon-2pm	2-4pm
Monday May 21	A	C	E	G
Tuesday May 22	J	K	M	N
Wednesday May 23	B	D	F	H
Thursday May 24	J	L	M	O
Friday May 25	make-ups (only with advanced instructor approval)			

# DAILY CLASS CANCELLATION NOTIFICATION

In an effort to assist our students we will be posting daily class cancellation notices. We will provide 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).**



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

# How to Read This Schedule

- Course number, course title, & number of units
  - Prerequisites are required courses that must be completed prior to enrollment.
  - Advisories are recommended courses to take prior to enrollment in a specific course
  - *LMC DEGREE*: DA means that this course is LMC degree applicable.
  - The *TRANSFER* area tells you what areas of CSU transfer this course satisfies.
  - Section number needed for enrollment
  - Days of the week the course is taught—M=Monday, T=Tuesday, W=Wednesday, TH=Thursday, F=Friday, S=Saturday, SU=Sunday
  - Time the course is taught, note that some courses have more than one start and stop time.
  - Room where the course is taught; see map inside back cover for location.
- CC 2 - 257** (BRT=Brentwood Center)  
**building level room #**
- BRT - Brentwood Center
  - CC - College Complex
  - CO - CORE Building
  - CS - Child Study Center
  - EL - ETEC Lab
  - GYM- Gymnasium
  - LIB - Library Building
  - MA - Math Building
  - MU - Music Building
  - PS - Public Safety
  - PE - Physical Education Complex
  - POOL- Pool
  - SC - Science
  - SC - Student choice; credit/no credit option, by petition
  - Name of instructor
  - Online Course
  - Additional hours or lab time may be required.
  - Start and stop dates of course if different from normal semester length courses.

SEC    DAYS    HOURS                      ROOM    INSTRUCTOR                      DATES

## MATHEMATICS

**MATH-038    Statistics for Business and Economics - 4 Units**  
*PREREQUISITE: MATH 37S or 50S or equivalent course with a grade of "C" or better*  
*ADVISORY: Recommended for Business Administration Majors*  
*LMC DEGREE: DA*  
*TRANSFER: UC, CSU Gen. Ed. Area B4*

Calculus-based statistics for Business Administration majors who are transferring to CSU Hayward. Provides an understanding of the scientific method and the role of statistics in making inferences. Illustrations drawn from business, economics, and other fields. A graphing calculator is required for this course. SC

0048    MW    1:00-2:50pm                      CC1-119    Bailey, M                      Semester

+ 2 hours by arrangement each week.

### Brentwood Center

1066    TTH    7:00-8:50pm                      BRT-7    staff                      Semester

+ 2 hours by arrangement each week.

## 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

+ 3 hours by arrangement each week

### Weekly Schedule Worksheet

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**ADMINISTRATION OF JUSTICE**

**ADJUS-042 Introduction to Corrections - 3 Units**

*PREREQUISITE: ADJUS-120*  
*ADVISORY: Eligibility for ENGL-090*  
*LMC Degree: DA*  
*Transfer: CSU*

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

2191	W	7:00-9:50pm	SC2-225	Hailey, A	Semester
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**ADJUS-043 Parole and Probation - 3 Units**

*PREREQUISITE: ADJUS-120*  
*ADVISORY: Eligibility for ENGL-090*  
*LMC Degree: DA*  
*Transfer: CSU*

If you are planning a career in the area of corrections or as a parole or probation officer, this is the course that will prepare you to begin your career! We will thoroughly explore how probation programs work and the personal and problem solving skills needed to be successful in probation and diversion programs. Parole reentry programs will be analyzed and you will get to develop one of your own. The conditions of parole will be assessed, and reasons for recidivism and parole revocation will be carefully examined. SC

2192	M	7:00-9:50pm	MA2-206	Woodford, E	Semester
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**ADJUS-120 Introduction to the Criminal Justice System - 3 Units**

*ADVISORY: Eligibility for ENGL-100*  
*LMC Degree: GE: Social Science; DA*  
*Transfer: UC, CSU*

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's, ethics, education 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. SC

2729	MWF	11:00-11:50am	SC1-132	Hailey, A	Semester
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**Brentwood Center**

2193	TH	4:00-6:50pm	BRT-12	Hailey, A	Semester
2733	T	7:00-9:50pm	BRT-12	Hailey, A	Semester

**ADJUS-121 Criminal Law - 3 Units**

*PREREQUISITE: ADJUS-120*  
*ADVISORY: Eligibility for ENGL-100*  
*LMC Degree: DA*  
*Transfer: CSU*

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

1009	W	7:00-9:50pm	SC1-129	Cabral, D	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**ADJUS-130 Cultural Diversity in Criminal Justice - 3 Units**

*ADVISORY: ADJUS-120; eligibility for ENGL-090*  
*LMC Degree: DA*  
*Transfer: CSU*

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	4:00-6:50pm	CC2-226	Hailey, A	Semester
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**ADJUS-150B Advanced Criminal Investigations - 3 Units**

*PREREQUISITE: ADJUS-150A*  
*ADVISORY: Eligibility for ENGL-100*  
*LMC Degree: DA*  
*Transfer: CSU*

This course is designed for serious and curious students who wish to answer the question, "Who did it?" The fundamentals of blood spatter patterns, firearms, trajectories, arson investigations, explosives, cyber crimes, sexual assault crimes, narcotics investigations, vice investigations and courtroom testimony will be taught. At the end of this course you will be presenting and reconstructing basic crime scene scenarios to formulate a hypothesis of what occurred and develop plans as to how an investigation should proceed. This course is the second class of a two semester series. SC

2198	T	4:00-6:50pm	CC1-114	Sanchez, E	Semester
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**ADJUS-170 Occupational Work Experience Education in Administration of Justice - 1-8 Units**

*PREREQUISITE: Approved online application*  
*ADVISORY: Eligibility for ENGL-090*  
*LMC Degree: DA*  
*Transfer: CSU*

Earn College Credit While You Learn On-The-Job!" For students whose current employment is related to their major. Students must be employed or formally volunteer and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

2402				Staff, L	Semester
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**Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at [www.losmedanos.edu/CWEE](http://www.losmedanos.edu/CWEE). Remainder of class is hours by arrangement.**

**ADJUS-221 Introduction to Criminal Evidence - 3 Units**

*PREREQUISITE: ADJUS-120*  
*ADVISORY: Eligibility for ENGL-090*  
*LMC Degree: DA*  
*Transfer: CSU*

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

0215	TH	7:00-9:50pm	SC2-229	Cabral, D	Semester
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## ADMINISTRATION OF JUSTICE ACADEMY

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

#### ADJUS-002 **Basic Law Enforcement Academy - Module II - 9 Units**

**PREREQUISITE:** 1) Successful completion of Module III within the preceding 12 months and 2) current (within the last 3 years) in PC 832 Arrest and Firearms training. **Students are required to:** 1) complete an academy application, 2) have a high school diploma or GED, 3) be at least 18 years old, 4) have a valid driver's license, 5) show proof of vehicle insurance at the first class meeting, 6) supply a statement from a physician indicating his/her ability to engage in strenuous physical activity, 7) obtain clearance with the Department of Justice and, 8) sign a Felony Disclaimer.

**ADVISORY:** Eligibility for ENGL-100

**LMC Degree:** DA

**Transfer:** CSU

Are you considering a challenging career in law enforcement? Have you ever thought about volunteering your time in the community? In this course you will continue to learn intermediate law enforcement principles that will enable you to apply to an agency as a Level II reserve peace officer. The student will continue to build on learning intermediate law enforcement principles that were learned in ADJUS-001. 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 due on first day on instruction. LR

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

0616	SITE	Hartman, D	2/7-5/17
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#### ADJUS-005A **Basic Law Enforcement Academy I - 15 Units**

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

**CO-REQUISITE:** ADJUS-005B

**ADVISORY:** Eligibility for ENGL-100

**LMC Degree:** DA

**Transfer:** CSU

Are you considering a challenging career in law enforcement? The Basic Law Enforcement Academy I is the first in a series of two courses that prepare the student 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 due on first day on instruction. LR

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

0619	SITE	Harbison, J	10/17-2/3
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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#### ADJUS-005B **Basic Law Enforcement Academy II - 10 Units**

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

**Pre-requisite:** ADJUS-05A Basic Law Enforcement Academy I.

**ADVISORY:** Eligibility for ENGL-100

**LMC Degree:** DA

**Transfer:** CSU

Are you considering a challenging career in law enforcement? The Basic Law Enforcement Academy II is the second in a series of two courses that prepare the student 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 due on first day on instruction. LR

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

0614	SITE	Harbison, J	2/6-4/13
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## AIR CONDITIONING/REFRIGERATION

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

**ADVISORY:** ETEC-004; MATH-007; eligibility for ENGL-090

**LMC Degree:** DA

**Transfer:** CSU

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

0620	W	6:00-6:50pm	CC3-505	Henry, J	Semester
	W	7:00-9:50pm	CC3-511		

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

**ADVISORY:** ETEC-004; MATH-007; eligibility for ENGL-090

**LMC Degree:** DA

**Transfer:** CSU

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

0621	M	6:00-6:50pm	CC3-505	Henry, J	Semester
	M	7:00-9:50pm	CC3-511		



SEC DAYS HOURS ROOM INSTRUCTOR DATES

ACREF-170 **Occupational Work Experience Education in Air Conditioning/Refrigeration - 1-8 Units**

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Earn College Credit While You Learn On-The-Job!" For students whose current employment is related to their major. Students must be employed or formally volunteer and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

2401 Staff, L Semester

**Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at [www.losmedanos.edu/CWEE](http://www.losmedanos.edu/CWEE). Remainder of class is hours by arrangement.**

**ANTHROPOLOGY**

ANTHR-005 **General Anthropology - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: GE: Behavioral Science; DA

Transfer: UC; CSU Gen. Ed. Area D1; 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 8:00-9:20am SC1-136 Padilla-Wilson, L Semester  
Honors Contract Available

0407 TH 7:00-9:50pm CC2-213 Revenaugh, A Semester

**Brentwood Center**

0401 MW 11:00-12:20pm BRT-11 Padilla-Wilson, L Semester  
Honors Contract Available

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

ADVISORY: ENGL-100

LMC Degree: GE: Behavioral Science; DA

Transfer: UC; CSU Gen. Ed. Area D1; IGETC Area 4A

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

0016 MWF 1:00-1:50pm CO-103 Padilla-Wilson, L Semester  
Honors Contract Available

**Brentwood Center**

0469 MW 9:00-10:20am BRT-11 Padilla-Wilson, L Semester  
Honors Contract Available

ANTHR-007 **Culture Change and Globalization - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Behavioral Science; DA

Transfer: UC; CSU Gen. Ed. Area D1, E; IGETC Area 4A

Are you interested in the effects of money, capitalism, consumption and technology on culture? This course focuses on the tremendous impact of culture change occurring worldwide both in industrialized and non-industrialized societies. LR

0166 TTH 9:30-10:50am SC1-136 Padilla-Wilson, L Semester  
Honors Contract Available

**Brentwood Center**

0004 M 7:00-9:50pm BRT-6 Revenaugh, A 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-090

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 Price, L Semester

APPLI-020 **Electrical Appliance Shop Practice - 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 Price, L Semester

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

ADVISORY: Concurrent enrollment in lab class APPLI-030, 035 or 036; eligibility for ENGL-090

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

7041 MTWTHF 11:00-11:50am CC3-505 Price, L 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-023, 024, 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	Price, L	Semester

APPLI-035	<b>Intermediate Appliance Lab - 1-5 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	Price, L	Semester
<i>This is a 5 unit section.</i>					
7037	TH	6:00-8:50pm	CC3-506	Price, L	Semester
<i>This is a 1 unit section.</i>					

APPLI-036	<b>Advanced Appliance and Refrigeration Lab - 1-5 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	Price, L	Semester
<i>This is a 5 unit section.</i>					
7038	TH	6:00-8:50pm	CC3-506	Price, L	Semester
<i>This is a 1 unit section.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
APPLI-170	<b>Occupational Work Experience in Appliance Service Technology - 1-8 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</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 and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2403				Staff, L	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information. Remainder of class is "hours by arrangement.</i>					

## ART / GRAPHIC COMMUNICATIONS

ART-005	<b>Visual Arts Concepts - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Creative Arts; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A</i>					
Are you creative? Like most people, you probably are, but you might not recognize it. This course focuses on the creative process and how artists have learned to use it to create works that address universal human concerns: birth, death and marriage, politics, religion, nature, everyday life, imagination and fantasy. Learn how the visual elements, principles of design, different media and methods can be used to create drawings, paintings, photography and sculpture. Learn how to evaluate art in personal and cultural terms. Learn how art can (and should be) part of your life. Meets LMC General Education and transfer requirements for Humanities. LR					
7058	MWF	8:00-8:50am	CC2-221	Corlew, C	Semester
2486	TTH	8:00-9:20am	CC2-221	Snow, L	Semester
<i>Honors Contract Available</i>					

ART-007	<b>Western Art History II: Art of the Developing World (350 to 1550) - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Creative Arts; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A</i>					
The Western world in which we live today is a product of the past we share. The Medieval and Renaissance periods bring to mind images of kings, knights, popes, monks, castles, cathedrals and great art, but they are so much more than these. They mark the process by which people like ourselves struggled with the same issues that confront us today, but with demon-haunted imaginations and hearts that yearned for God. Join us, as we see the world as they saw it, and built it, in creating the art and architecture that reflect their values and beliefs. Meets LMC General Education and transfer requirements for Humanities. Foundation requirement for art majors. LR					
5001	TTH	11:00-12:20pm	CC2-221	Alexander, K	Semester

ART-008	<b>Western Art History III: Art of the Modern World (1550 A.D. to 1920) - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Creative Arts; 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 building. Join us, as we see the world as they saw it, and built it, in creating the art and architecture that reflect their values and beliefs. Meets LMC Humanities requirements for general education. Foundation requirement for art majors. LR					
0158	MW	1:30-2:50pm	CC2-221	Alexander, K	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-010	<b>Two-Dimensional Design Concepts - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
What is Art? Find out what art is and where your particular talent lies. No you don't need to be able to draw. The world of art and graphics offer many career paths. This two-dimensional art class is a foundation course for students interested in the study of both fine art and graphic design. An optional material fee may be applied. SC					
0136	TTH	12:30-3:20pm	CC3-307	Talley, R	Semester

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. An optional material fee may be applied. 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>					
Make art and make a living! Take the first step to prepare yourself for a career in graphic design. From CD covers and movie posters to corporate communications and package design, this is the place to start. This introductory course focuses on creativity, visualization and conceptualization through research, knowledge and intuition. You'll develop strategies for design and visual problem-solving. You'll discover how to creatively integrate type and image through portfolio building assignments. Requires foundation course for art majors and Certificate of Achievement in Graphic Communications. SC					
7063	TTH	11:00-12:20pm	CC3-314	Corlew, C	Semester
<i>+ 3 hours by arrangement each week.</i>					

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</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-021	<b>Intermediate Drawing - 3 Units</b>				
<i>ADVISORY: ART-020</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-025	<b>Advertising, Marketing and Publication Design - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</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	TTH	9:30-10:50am	CC3-314	Talley, R	Semester
<i>+ 1.5 hours by arrangement each week.</i>					

ART-040	<b>Introduction to Painting - 3 Units</b>				
<i>ADVISORY: ART-010, 012 or 020, ENGL-090</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	4:00-6:50pm	CC3-309	Pettite, J	Semester

ART-041	<b>Intermediate Painting - 3 Units</b>				
<i>ADVISORY: ART-040</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
(Formerly ART-045) 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	4:00-6:50pm	CC3-309	Pettite, J	Semester

ART-054	<b>Adobe Photoshop - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<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 not only how to use the program, but how to create high-quality art using photographs, and Photoshop's drawing, painting and design tools to help you make your ideas a reality. SC					
0152	MW	9:00-11:20am	CC3-314	Corlew, C	Semester

ART-060	<b>Concepts of Sculpture - 3 Units</b>				
<i>ADVISORY: ART-011; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Do you enjoy constructing things and doing hands on work? Have you always wanted to try welding or carving? This introductory sculpture class will provide you with basic techniques to make projects from plaster, wood, metal and mixed media. "An optional materials fee may be applied." SC					
0135	TTH	9:30-12:20pm	CC3-316	Snow, L	Semester
<i>Honors Contract Available</i>					

## ASTRONOMY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-066	<b>Introduction to Ceramics - 3 Units</b>				
<i>ADVISORY: ART-011; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Do you enjoy getting your hands messy? Have you always wanted to use the potter's wheel? This introductory ceramics class will provide you with techniques to make functional and artistic items from clay. An optional material fee may be applied. SC					
7075	MW	9:00-11:50am	CC3-316	Snow, L	Semester
7076	TTH	7:00-9:50pm	CC3-316	Yee, R	Semester

ART-067	<b>Intermediate Ceramics - 3 Units</b>				
<i>PREREQUISITE: ART-066 or equivalent course</i>					
<i>ADVISORY: ART-011; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Build up our skills in ceramics as you learn more about hand-building, pottery wheel techniques, firing and glazing your work. You will learn about and create various functional and/or sculptural forms, and develop plans to integrate glazing or other surface treatments with those forms. Develop and share your creative vision in clay! An optional material fee may be applied. SC					
7077	MW	9:00-11:50am	CC3-316	Snow, L	Semester
7078	TTH	7:00-9:50pm	CC3-316	Yee, R	Semester

ART-072	<b>Introduction to Digital Photography - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</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					
0464	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>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: 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, work with studio lighting on our way to creating a photographic portfolio. SC					
0456	TTH	3:30-5:50pm	CC3-314	Corlew, C	Semester

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-086	<b>Animation and 3D Modeling - 3 Units</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: 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

ART-170	<b>Occupational Work Experience Education in Art - 1-8 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</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 and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2404				Staff, L	Semester
<b>Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at <a href="http://www.losmedanos.edu/CWEE">www.losmedanos.edu/CWEE</a>. Remainder of class is hours by arrangement.</b>					

## ASTRONOMY

ASTRO-010	<b>Introduction to Astronomy - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Physical Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1; IGETC Area 5A</i>					
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 motions visible in the night sky along with the nature and evolution of planets, stars, galaxies, and the cosmos. We will also investigate the history and development of astronomy along with the process and ethics of science. LR					
7411	MWF	9:00-9:50am	CC2-220	Cabral, S	Semester
<i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i>					
<i>Honors Contract Available</i>					
7412	MWF	10:00-10:50am	CC2-220	Cabral, S	Semester
<i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i>					
<i>Honors Contract Available</i>					
7413	TTH	11:00-12:20pm	CC2-220	Cabral, S	Semester
<i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i>					
<i>Honors Contract Available</i>					
7414	W	1:00-3:50pm	CC2-220	Cabral, S	Semester
<i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i>					
<i>Honors Contract Available</i>					
2249	M	4:00-6:50pm	SC2-225	Adkins, J	Semester
<i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i>					
0071	T	4:00-6:50pm	SC2-225	Adkins, J	Semester
<i>Honors Contract Available</i>					
0047	TH	7:00-9:50pm	SC2-225	Burrows, C	Semester
<i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i>					
<i>Honors Contract Available</i>					

► Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>Brentwood Center</b>					
7894	W	7:00-9:50pm	BRT-6	Cabral, S	Semester
<i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i>					
<i>Honors Contract Available</i>					

**ASTRO-011 Astronomy Laboratory - 1 Unit**  
*PREREQUISITE: Prior or concurrent enrollment in ASTRO-010*  
*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: DA*

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

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, spectrosopes, star maps, and other tools. Observations are done in the LMC planetarium and on the Science Building telescope deck. ASTRO-010 and ASTRO-011, if both completed, meet the CSU lab science requirement. LR

7893	T	7:00-9:50pm	CC2-220	Cabral, S	Semester
<i>Honors Contract Available</i>					

## ATHLETICS

**ATH-008 Strength and Weight Training for Athletes - 1 Unit**

*ADVISORY: High school athletic experience.*

*LMC Degree: DA*

*Transfer: UC, CSU*

Are you a student athlete that would like to improve your strength performance? This course will help you do that by providing you with a weight lifting techniques and training and fitness activities that enhance physical development. SC

0476				Coakley, C	1/10-5/18
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*3 hours by arrangement each week.*

*Designed for Intercollegiate Baseball team.*

0495				Siler, E	1/10-5/18
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*3 hours by arrangement each week.*

*Designed for Intercollegiate Softball team.*

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

*ADVISORY: High school volleyball or club experience recommended*

*LMC Degree: DA*

*Transfer: UC, CSU*

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

0485				Hemauer, E	Semester
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*6 hours by arrangement each week.*

**ATH-026 Advanced Soccer Skills for Athletes - 2 Units**

*ADVISORY: High school soccer or club experience recommended*

*LMC Degree: DA*

*Transfer: UC, CSU*

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

7015	MW	6:30-9:20pm	FB-FIELD	Bryant, M	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>ATH-027 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. SC

0483	MTWTH	3:30-6:20pm	FB-FIELD	Shipe, C	3/19-5/24
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**ATH-028 Defensive Football Skills and Conditioning - 2 Units**

*ADVISORY: Designed for intercollegiate football participants.*

*LMC Degree: DA*

*Transfer: UC, CSU*

Are you on the LMC football team or would like to improve you 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	3:30-4:50pm	SC1-131	Reinders, D	3/19-5/24
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	MTWTH	5:00-6:20pm	FB-FIELD		
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**ATH-046 Advanced Basketball Skills for Athletes - 2 Units**

*ADVISORY: High school basketball or club experience recommended*

*LMC Degree: DA*

*Transfer: UC, CSU*

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

0465				Villegas, R	Semester
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*6 hours by arrangement each week.*

*Designed for Intercollegiate Women's Basketball.*

0468				Domenichelli, D	Semester
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*6 hours by arrangement each week.*

*Designed for Intercollegiate Men's Basketball.*

**ATH-081 Intercollegiate Baseball - 3 Units**

*ADVISORY: High school baseball or club experience recommended*

*LMC Degree: DA*

*Transfer: UC, CSU*

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

0486				Coakley, C	Semester
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*10 hours by arrangement each week.*

**ATH-092 Intercollegiate Softball - 3 Units**

*ADVISORY: High school softball experience recommended*

*LMC Degree: DA*

*Transfer: UC, CSU*

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

7022				Siler, E	Semester
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*10 hours by arrangement each week.*

## AUTOMOTIVE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ATH-170	<b>Occupational Work Experience Education in Athletics - 1-8 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</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 and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2405				Staff, L	Semester

**Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at [www.losmedanos.edu/CWEE](http://www.losmedanos.edu/CWEE). Remainder of class is hours by arrangement.**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
AUTO-046	<b>Automotive Electricity and Electronics - 4 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</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	MW	6:00-6:50pm	CC3-512	Dearman, J	Semester
	MW	7:00-9:50pm	CC3-512A		

AUTO-049	<b>Manual Transmission and Differential - 4 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</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					
0082	TTH	8:00-8:50am	CC3-512	Dearman, J	Semester
	TTH	9:00-11:50am	CC3-512A		

AUTO-055	<b>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	CC3-512	Miller, M	1/28-3/31
	S	9:00-2:15pm			
<i>No class held on 2/17 and 2/18.</i>					

AUTO-056	<b>Advanced Level Smog Training - 1 Unit</b>				
<i>ADVISORY: AUTO-055; eligibility for ENGL-090</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	CC3-512	Miller, M	4/13-4/28
	S	9:00-4:50pm			

AUTO-057	<b>Smog Update - .5 Unit</b>				
<i>ADVISORY: AUTO-055; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
If you are a smog technician looking to renew your license this course is the 2011 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	CC3-512	Miller, M	5/11-5/19
	S	9:00-2:50pm			

## AUTOMOTIVE TECHNOLOGY

AUTO-035	<b>Automotive Fundamentals - 4 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</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	TTH	6:00-7:20pm	CC3-512	Ortiz, E	Semester
	TTH	7:30-9:20pm	CC3-512A		

AUTO-041	<b>Automotive Engine Diagnosis II - 4 Units</b>				
<i>ADVISORY: AUTO-040; eligibility for ENGL-090</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	MW	8:00-8:50am	CC3-512	Ortiz, E	Semester
	MW	9:00-11:50am	CC3-512A		

AUTO-042	<b>Automotive Brakes - 4 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</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					
0079	TTH	1:00-4:50pm	CC3-512	Ortiz, E	Semester

AUTO-043	<b>Automotive Suspension and Steering - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</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	F	8:00-12:50pm	CC3-512	Dearman, J	Semester

**BIOLOGICAL SCIENCE**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
AUTO-170	<b>Occupational Work Experience Education in Automotive Technology - 1-8 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</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 and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2406				Staff, L	Semester
<b>Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at <a href="http://www.losmedanos.edu/CWEE">www.losmedanos.edu/CWEE</a>. Remainder of class is hours by arrangement.</b>					

**AVID**

EDUC-010	<b>AVID I (Advancement Via Individual Determination) - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU Gen. Ed. Area E</i>					
AVID is for full-time students who seriously want that Bachelor's degree. AVID brings campus services to you and delivers the skills you need. Isn't it about time to get organized, to use your time and energy efficiently; to start taking notes that really work? And how are you going to get that diploma without research, writing and reading skills? Services like academic and career counseling made plain so that you know where, when and how you will transfer to a four-year college. AVID students are leaders who want an education so they can change the world. Are we talking about you? LR					
0594	TTH	11:00-12:20pm	CC2-222	Debro, K	Semester
<i>This section is open to TRANSFER ACADEMY program students only.</i>					
0595	TTH	12:30-1:50pm	CC2-225	Debro, K	Semester

**BIOLOGICAL SCIENCE**

BIOSC-005	<b>Human Biology and Health - 3 Units</b>				
<i>LMC Degree: GE: Biological Sciences; GCR: Health Education; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area E1</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 one-hour by arrangement mini-lab sessions. This course fulfills the health education graduation requirement for LMC. Also applies for transfer to CSU campuses in area E and area B2. LR					
7288	MWF	9:00-9:50am	SC1-131	Smith, M	Semester
<i>+ 1 hour by arrangement each week.</i>					
<i>Students who take this course at the Pittsburg campus must satisfy their hours by arrangement at the Pittsburg campus, at the same times each week. The lab in Pittsburg is open for hours by arrangement at times to be announced during the first week of class.</i>					
7289	MWF	10:00-10:50am	SC1-131	Smith, M	Semester
<i>+ 1 hour by arrangement each week.</i>					
<i>Students who take this course at the Pittsburg campus must satisfy their hours by arrangement at the Pittsburg campus, at the same times each week. The lab in Pittsburg is open for hours by arrangement at times to be announced during the first week of class.</i>					

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
7291	MWF	11:00-11:50am	SC1-131	Sanders, L	Semester
<i>+ 1 hour by arrangement each week.</i>					
<i>Honors Contract Available</i>					
<i>Students who take this course at the Pittsburg campus must satisfy their hours by arrangement at the Pittsburg campus, at the same times each week. The lab in Pittsburg is open for hours by arrangement at times to be announced during the first week of class.</i>					
7300	TTH	11:00-12:20pm	SC1-131	Wellbrook, S	Semester
<i>+ 1 hour by arrangement each week.</i>					
<i>Students who take this course at the Pittsburg campus must satisfy their hours by arrangement at the Pittsburg campus, at the same times each week. The lab in Pittsburg is open for hours by arrangement at times to be announced during the first week of class.</i>					
7292	MWF	12:00-12:50pm	SC1-131	Sanders, L	Semester
<i>+ 1 hour by arrangement each week.</i>					
<i>Honors Contract Available</i>					
<i>Students who take this course at the Pittsburg campus must satisfy their hours by arrangement at the Pittsburg campus, at the same times each week. The lab in Pittsburg is open for hours by arrangement at times to be announced during the first week of class.</i>					
7290	TTH	12:30-1:50pm	SC1-131	Gallin, R	Semester
<i>+ 1 hour by arrangement each week.</i>					
<i>Students who take this course at the Pittsburg campus must satisfy their hours by arrangement at the Pittsburg campus, at the same times each week. The lab in Pittsburg is open for hours by arrangement at times to be announced during the first week of class.</i>					
7294	TH	7:00-9:50pm	SC1-132	Kenrick, M	Semester
<i>+ 1 hour by arrangement each week.</i>					
<i>Students who take this course at the Pittsburg campus must satisfy their hours by arrangement at the Pittsburg campus, at the same times each week. The lab in Pittsburg is open for hours by arrangement at times to be announced during the first week of class.</i>					
<b>Brentwood Center</b>					
3019	MW	1:00-2:20pm	BRT-6	Healey, P	Semester
<i>+1 lab hour by arrangement each week.</i>					
<i>Students who take Biosc 5 at the Brentwood Center must satisfy their hours by arrangement at Brentwood, at the same time each week. The lab in Brentwood is open for hours by arrangement for Bio 5 on Mondays 2:30-3:30 pm.</i>					

BIOSC-007	<b>Ecology and the Environment - 4 Units</b>				
<i>ADVISORY: ENGL-090</i>					
<i>LMC Degree: GE: Biological Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B</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	TTH	11:00-12:20pm	SC2-229	Liubicich, D	Semester
	TTH	12:30-1:50pm	SC1-126		
<i>Honors Contract Available</i>					
BIOSC-010	<b>General Biology - 4 Units</b>				
<i>ADVISORY: MATH-015 or higher; eligibility for ENGL-090 or higher</i>					
<i>LMC Degree: GE: Biological Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B</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 interactive, hands-on lab activities provided in a modern science teaching facility. LR					
7298	TTH	9:30-10:50am	SC1-102	Lewis, M	Semester
<i>+ 4 hours by arrangement each week.</i>					

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## BUSINESS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
					<i>Students who take this course at the Pittsburg campus must satisfy their hours by arrangement at the Pittsburg campus, at the same times each week. The lab in Pittsburg is open for hours by arrangement at times to be announced during the first week of class.</i>
7295	MWF	10:00-10:50am	SC1-102	Gallin, R	Semester + 4 hours by arrangement each week. <i>Honors Contract Available</i>
					<i>Students who take this course at the Pittsburg campus must satisfy their hours by arrangement at the Pittsburg campus, at the same times each week. The lab in Pittsburg is open for hours by arrangement at times to be announced during the first week of class.</i>
7296	TTH	11:00-12:20pm	SC1-136	Rickman, J	Semester + 4 hours by arrangement each week.
					<i>Students who take this course at the Pittsburg campus must satisfy their hours by arrangement at the Pittsburg campus, at the same times each week. The lab in Pittsburg is open for hours by arrangement at times to be announced during the first week of class.</i>
7297	MWF	12:00-12:50pm	SC1-102	Wellbrook, S	Semester + 4 hours by arrangement each week. <i>This section is open to TRANSFER ACADEMY program students only.</i>
					<i>tudents who take this course at the Pittsburg campus must satisfy their hours by arrangement at the Pittsburg campus, at the same times each week. The lab in Pittsburg is open for hours by arrangement at times to be announced during the first week of class.</i>
2795	TTH	12:30-1:50pm	SC1-102	Lewis, M	Semester + 4 lab hours by arrangement each week.
					<i>Students who take this course at the Pittsburg campus must satisfy their hours by arrangement at the Pittsburg campus, at the same times each week. The lab in Pittsburg is open for hours by arrangement at times to be announced during the first week of class.</i>
7301	TTH	5:30-6:50pm	SC1-102	Kenrick, M	Semester + 4 hours by arrangement each week. <i>Honors Contract Available</i>
					<i>Students who take this course at the Pittsburg campus must satisfy their hours by arrangement at the Pittsburg campus, at the same times each week. The lab in Pittsburg is open for hours by arrangement at times to be announced during the first week of class.</i>
7299	MW	7:00-8:20pm	SC1-102	Lewis, M	Semester + 4 hours by arrangement each week.
					<i>Students who take this course at the Pittsburg campus must satisfy their hours by arrangement at the Pittsburg campus, at the same times each week. The lab in Pittsburg is open for hours by arrangement at times to be announced during the first week of class.</i>
<b>Brentwood Center</b>					
3000	TTH	5:30-6:50pm	BRT-6	Ball, W	Semester + 4 lab hours by arrangement each week.
					<i>Students who take Biosc 10 at the Brentwood Center must satisfy their hours by arrangement at Brentwood, at the same times each week. The lab in Brentwood is open for hours by arrangement for Bio 10 on Tuesdays/Thursdays 4:30-5:30pm and on Thursdays 7-9:00pm.</i>

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

PREREQUISITE: BIOSC-020; MATH-030 or equivalent course

ADVISORY: High School biology, chemistry, BIOSC-010

LMC Degree: DA

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

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

2113	MW	8:30-9:50am	SC1-136	Rickman, J	Semester
	MW	10:00-12:50pm	SC1-130		
2115	MW	5:00-6:20pm	SC1-136	Liubicich, D	Semester
	MW	6:30-9:20pm	SC1-130		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BIOSC-030					<b>Introduction to Anatomy and Physiology - 3 Units</b>
					LMC Degree: DA
					Transfer: CSU
					This course is designed for students who have a desire to begin the exciting process of discovering how the human body works. Those interested in an introductory level course in human anatomy and physiology to prepare them for the more comprehensive BIOSC-040 and 045 should find this class helpful. The course is also required for many LVN, Paramedic and Firefighter Programs. The presentation method utilizes a combination of standard lecture, and 5 hours per week of by-arrangement seminar and laboratory which makes the class very flexible for students with busy schedules. LR
0046	T	8:30-9:20am	SC1-102	Wellbrook, S	Semester + 5 hours by arrangement each week.
					<i>Students who take this course at the Pittsburg campus must satisfy their hours by arrangement at the Pittsburg campus, at the same times each week. The lab in Pittsburg is open for hours by arrangement at times to be announced during the first week of class.</i>
0049	W	11:00-11:50am	SC1-102	Davis, J	Semester + 5 hours by arrangement each week.
					<i>Students who take this course at the Pittsburg campus must satisfy their hours by arrangement at the Pittsburg campus, at the same times each week. The lab in Pittsburg is open for hours by arrangement at times to be announced during the first week of class.</i>
0054	T	6:00-6:50pm	SC1-136	Gallin, R	Semester + 5 hours by arrangement each week.
					<i>Students who take this course at the Pittsburg campus must satisfy their hours by arrangement at the Pittsburg campus, at the same times each week. The lab in Pittsburg is open for hours by arrangement at times to be announced during the first week of class.</i>
<b>BIOSC-040 Human Anatomy - 5 Units</b>					
					ADVISORY: BIOSC-030 or equivalent course
					LMC Degree: DA
					Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B
					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 dean's approval. LR
7302	MW	12:00-1:20pm	SC1-136	Speer, D	Semester
	TTH	1:00-3:50pm	SC1-133		
					<i>Honors Contract Available</i>
7304	MW	12:00-1:20pm	SC1-136	Speer, D	Semester
	TTH	9:00-11:50am	SC1-133		
					<i>Honors Contract Available</i>
7305	MW	5:30-6:50pm	SC1-131	Ruggiero, J	Semester
	MW	7:00-9:50pm	SC1-133		
0912	TTH	5:30-6:50pm	SC1-131	Baluyut, N	Semester
	TTH	7:00-9:50pm	SC1-133		
<b>BIOSC-045 Human Physiology - 5 Units</b>					
					ADVISORY: BIOSC-040 and CHEM-007 (or another college-level chemistry course)
					LMC Degree: DA
					Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B
					This course covers how the human body works and is designed for pre-R.N. students and others who are preparing for careers in the healthcare field. We will explore human body function at all levels from the molecule to the cell to the total human organism, and apply 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 unless they petition for course repetition, complete an educational improvement plan and secure the dean's approval. LR

► Continued next column



SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0154	MW	8:00-9:20am	SC1-129	Hsieh, D	Semester
	MW	9:30-12:20pm	SC1-127		
7303	TTH	8:00-9:20am	SC1-129	Yang, R	Semester
	TTH	9:30-12:20pm	SC1-127		
7306	MW	11:00-12:20pm	SC1-129	St Amand, K	Semester
	MW	12:30-3:20pm	SC1-127		
7307	MW	5:30-6:50pm	SC1-129	Hanks, R	Semester
	MW	7:00-9:50pm	SC1-127		

**BIOSC-050 Microbiology - 4 Units**

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

*LMC Degree: DA*

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

This is a course about the bacteria, viruses, and other almost invisible organisms that live in your body and in the environment with an emphasis on microbes and human disease. It is designed primarily for pre-R.N. students and others preparing for a career in the healthcare field. Note: students who have any combination of two or more standard 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 dean's approval. LR

7308	TTH	1:30-2:20pm	SC1-129	Payne, R	Semester
	TTH	2:30-5:20pm	SC1-127		
7309	TTH	6:00-9:50pm	SC1-127	Sikkema, W	Semester

**BUSINESS**

**BUS-001 Civil Litigation for Legal Secretaries - 3 Units**

*ADVISORY: Eligibility for ENGL-090, BUS-065, Typing 30+ WPM*

*LMC Degree: DA*

*Transfer: CSU*

This course is a general introduction to the process of filing a lawsuit in the State of California. The class will prepare you to enter the legal secretarial field, but can also help those who are currently employed in a law office, (receptionists and/or clerks), to upgrade their skills and qualify for a beginning legal secretarial position. You will learn the practice and structure of the civil litigation process, the anatomy of a pleading, calendaring, service of process, and acquire a working knowledge of the basic terms and concepts related to civil litigation, which is the basis of any legal office. SC

7955	W	7:00-9:50pm	CC2-235	Low, R	Semester
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**BUS-003 Business Math - 3 Units**

*LMC Degree: DA*

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

0482	TTH	11:00-12:20pm	CC2-235	Adkins, T	Semester
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*+ 1 hour ONLINE lab each week*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BUS-018	<b>Microsoft Excel for Windows - 3 Units</b>				
	<i>ADVISORY: BUS-003 or MATH-012; eligibility for ENGL-090</i>				
	<i>LMC Degree: GCR: Computer Literacy; DA</i>				
	<i>Transfer: CSU</i>				
	Are you new to MS Excel or have you been using the software for awhile but want to learn more about the program? Do you want to learn how to use MS Excel as a business tool? This class will teach you beginning to intermediate level MS Excel features and functions, will help you to develop MS Windows file management skills, and increase your business problem-solving proficiency. Based on various business scenarios, you will learn to use Microsoft Excel to produce professional worksheets that contain appropriate formatting and correct formulas. SC				
6866	T	12:30-3:20pm	CC2-232	Adkins, T	Semester
	<i>+ 1 hour ONLINE lab each week.</i>				
6867	W	7:00-9:50pm	CC2-232	Adkins, T	Semester
	<i>+ 1 hour ONLINE lab each week.</i>				

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

*ADVISORY: Eligibility for ENGL-090*

*LMC Degree: DA*

*Transfer: CSU*

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

0253	TH	1:00-3:50pm	SC1-132	Winkler, L	Semester
0252	T	7:00-9:50pm	SC2-229	Winkler, L	Semester

**BUS-029 QuickBooks - 2 Units**

*ADVISORY: BUS-181, 186, or 185, and BUS-018; eligibility for ENGL-090*

*LMC Degree: DA*

*Transfer: CSU*

Interested in a clerical accounting position, but have never used QuickBooks? Develop those marketable skills today. Do you own a business and hate the manual paperwork? Learn shortcuts to daily accounting functions that can save you money. Sign up for QuickBooks, an easy-to-use commercial accounting system for small to medium size businesses. Learn the customer billing and vendor invoicing processes; to order and track products; to make deposits and reconcile bank accounts; to generate company reports and graphs; and to set up a new company or to computerize and existing company. Don't delay, enroll today! SC

2110	TH	7:00-9:50pm	CC2-235	Puccio, A	Semester
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**BUS-035 Microsoft Office - 3 Units**

*ADVISORY: Eligibility for ENGL-090*

*LMC Degree: GCR: Computer Literacy; DA*

*Transfer: CSU*

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

7942	W	12:00-2:50pm	CC2-232	Pearman, E	Semester
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*+ 1 hour ONLINE lab each week*

7944	TH	7:00-9:50pm	CC2-232	Pearman, E	Semester
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*+ 1 hour ONLINE lab each week*

## BUSINESS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BUS-035A	<b>Microsoft Word - 1.5 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</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 class is either a required course or an elective for many degrees and certificates in Business. SC					
<b>Online Course</b>					
7901		ONLINE		Pearman, E	3/19-5/25
<i>This is an ONLINE section for 5 hours each week.</i>					
<i>Email instructor at <a href="mailto:bpearman@losmedanos.edu">bpearman@losmedanos.edu</a> if you have any questions.</i>					

BUS-035C	<b>Microsoft Powerpoint - 1.5 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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 class is either a required course or an elective for many degrees and certificates in Business. SC					
<b>Online Course</b>					
7903		ONLINE		Pearman, E	1/23-3/23
<i>This is an ONLINE section for 5 hours each week.</i>					
<i>Email instructor at <a href="mailto:bpearman@losmedanos.edu">bpearman@losmedanos.edu</a> if you have any questions.</i>					

BUS-045	<b>Office Accounting Essentials - 3 Units</b>				
<i>ADVISORY: Completion of other courses in the Certificate- BUS-018, BUS-080 &amp; BUS-181 ; BUS-003; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you interested in obtaining marketable job skills that are currently in demand? Are you seeking entry-level skills with the potential for growth and advancement? Accounting clerical skills are needed by every business, even your own self-run company. This course introduces you to essential accounting career skills. Don't hesitate; enroll today, to begin learning or enhancing skills required for accounts payable, accounts receivable, and payroll clerks. The course is a required course for the skills certificate in "Accounting and Bookkeeping". SC					
0624	T	6:00-7:50pm	CC2-213	Puccio, A	Semester
	T	8:00-9:50pm	CC2-235		

BUS-051	<b>Keyboarding - 1 Unit</b>				
<i>LMC Degree: NDA</i>					
If you use a computer, this class is for you! Learn how to key the alphabetic keyboard "by touch." while using techniques designed to prevent repetitive stress injury. This self-paced class utilizes tutorial software that allows you to learn on an individualized program at your own pace. P/NP					
<b>Online Course</b>					
0104		ONLINE		Lundahl, J	1/23-3/23
<i>This is an ONLINE section for 3 hours each week.</i>					
<i>Check in with the instructor on the 1st day of class by e-mail at <a href="mailto:jeanne@lumenetics.com">jeanne@lumenetics.com</a> to request an orientation sheet.</i>					
6882		ONLINE		Lundahl, J	1/23-3/23
<i>This is an ONLINE section for 3 hours each week.</i>					
<i>Check in with the instructor on the 1st day of class by e-mail at <a href="mailto:jeanne@lumenetics.com">jeanne@lumenetics.com</a> to request an orientation sheet.</i>					

► **Continued next column**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0106			ONLINE	Lundahl, J	3/26-5/25
<i>This is an ONLINE section for 3.375 hours each week.</i>					
<i>Check in with the instructor on the 1st day of class by e-mail at <a href="mailto:jeanne@lumenetics.com">jeanne@lumenetics.com</a> to request an orientation sheet.</i>					
6883			ONLINE	Lundahl, J	3/26-5/25
<i>This is an ONLINE section for 3.375 hours each week.</i>					
<i>Check in with the instructor on the 1st day of class by e-mail at <a href="mailto:jeanne@lumenetics.com">jeanne@lumenetics.com</a> to request an orientation sheet.</i>					

BUS-055	<b>Typing Speed/Accuracy Development - 1 Unit</b>				
<i>ADVISORY: Demonstrated keyboarding speed of 30 GWAM (gross words a minute)</i>					
<i>LMC Degree: NDA</i>					
If you need entry-level typing skills, or are looking to improve the skills you already have, this is the class for you! This short-term class will help you build keyboarding proficiency through an individualized lesson plan designed to improve your typing speed and/or accuracy. This course meets the typing proficiency requirement for many Business department certificates. P/NP					
<b>Online Course</b>					
0105			ONLINE	Lundahl, J	1/23-3/23
<i>This is an ONLINE section for 3 hours each week.</i>					
<i>Check in with the instructor on the 1st day of class by e-mail at <a href="mailto:jeanne@lumenetics.com">jeanne@lumenetics.com</a> to request an orientation sheet.</i>					
6888			ONLINE	Lundahl, J	1/23-3/23
<i>This is an ONLINE section for 3 hours each week.</i>					
<i>Check in with the instructor on the 1st day of class by e-mail at <a href="mailto:jeanne@lumenetics.com">jeanne@lumenetics.com</a> to request an orientation sheet.</i>					
0107			ONLINE	Lundahl, J	3/26-5/25
<i>This is an ONLINE section for 3.375 hours each week.</i>					
<i>Check in with the instructor on the 1st day of class by e-mail at <a href="mailto:jeanne@lumenetics.com">jeanne@lumenetics.com</a> to request an orientation sheet.</i>					
6889			ONLINE	Lundahl, J	3/26-5/25
<i>This is an ONLINE section for 3.375 hours each week.</i>					
<i>Check in with the instructor on the 1st day of class by e-mail at <a href="mailto:jeanne@lumenetics.com">jeanne@lumenetics.com</a> to request an orientation sheet.</i>					

BUS-058	<b>Business English - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
The ability to communicate effectively is a skill that is valued by most employers. Business English will help you develop that skill through the study of grammar, usage, punctuation, spelling, and vocabulary from a business perspective. Emphasis is placed on finding and correcting types of errors people make in written communication and developing a foundation in business vocabulary and spelling. This class meets the reading/writing competency requirement for many business department degrees and certificates. SC					
6893	TTH	9:30-10:50am	CC2-232	Norman, J	Semester

BUS-059	<b>Business Communications - 3 Units</b>				
<i>ADVISORY: Prior or concurrent enrollment in BUS-058 or equivalent; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
7953	M	7:00-9:50pm	MA2-205	Knauer, C	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**BUS-065 Introduction to Word Processing - 3 Units**  
*ADVISORY: Prior or concurrent enrollment in BUS-051 OR Typing@25WPM; eligibility for ENGL-090*  
*LMC Degree: GCR: Computer Literacy; DA*  
*Transfer: CSU*  
 Are you new to MS Word or have you been using this software but want to learn more advanced features? Do you want to learn how to use MS Word in a professional business environment? This class will teach you beginning to intermediate-level MS Word features and functions and will help you to develop MS Windows file management skills. You will also improve your business problem-solving proficiency. The course will satisfy the college's computer literacy requirement. SC  
 6897 M 12:00-2:50pm CC2-232 Adkins, T Semester  
 + 1 hour ONLINE lab each week

**BUS-080 Ten-Key / Data Entry Skills - 1 Unit**  
*LMC Degree: DA*  
 Are you interested in obtaining entry-level data entry skills or enhancing your ten-key skills? This skill is a must for clerical positions. This course covers proper posture and touch fingering techniques for the computer numeric keypad. This course applies toward both business degree and certificate electives and is recommended to be taken before enrolling in BUS-045, BUS-081, and BUS-082. P/NP  
 3360 TH 12:30-1:50pm CC2-232 Aliotti, R 2/23-3/29  
 This is a partially online section with 3 hours online each week.

**BUS-083 Basic CPT and ICD-9CM Coding - 3 Units**  
*ADVISORY: BUS-086; eligibility for ENGL-090*  
*LMC Degree: DA*  
*Transfer: CSU*  
 Are you interested in entering the medical or insurance field? Most medical offices, hospitals and health insurance companies expect their employees to have basic knowledge of ICD-9CM and CPT coding. This course will teach you the terminology of medical coding, and how to apply ICD-9CM and CPT codes correctly. Students who enjoy this introductory course may choose to pursue additional coding courses to become a certified coder. SC  
 2079 T 6:00-9:50pm CC2-232 Kurkjian, J Semester

**BUS-084 Medical Office Procedures and Records Management - 2 Units**  
*ADVISORY: BUS-051 OR concurrent enrollment in BUS 51, OR Typing @ 25 WPM; BUS-035 OR concurrent enrollment in BUS 35, OR MS Office proficiency; eligibility for ENGL-090*  
*LMC Degree: DA*  
*Transfer: CSU*  
 If you're ready to make the transition from the classroom to the medical office, then it's time for you to take the Medical Office Procedures and Records Management course. This class will give you an opportunity to use your existing skills as you acquire new skills and knowledge. Using an office simulation model, this course provides an introduction to the administrative responsibilities for the front and back office of the medical profession. You will prepare correspondence, patient charts/records, patient bills, process health and insurance claims forms, and financial records. You will also learn general office procedures (written and oral communications, telephone etiquette, scheduling appointments, processing mail, reporting, and other administrative responsibilities), along with time management, organizational, and interpersonal skills. You will explore career opportunities in the medical office field and learn the importance of developing "soft" skills. SC  
 2641 TH 1:00-2:20pm CO-103 Muller, B Semester  
 TH 2:30-3:50pm CC2-235

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**BUS-086 Medical Terminology - 3 Units**  
*ADVISORY: Eligibility for ENGL-090*  
*LMC Degree: DA*  
*Transfer: CSU*  
 This course provides an introduction to medical terms by analyzing medical words structurally and relating words to human body systems. Understanding of medical terms is correlated with basic human anatomy and physiology, and the disease processes. Emphasis is placed on spelling, definition, usage and pronunciation of medical terms. This course prepares students for careers in Nursing, Emergency Medical Technician (EMT), Medical office (front office and back office positions), Allied health 2-year and 4-year educational programs such as Clinical Lab Scientist, Medical Imaging (x-ray, ultrasound, CT scan, MRI), Respiratory Therapy, Dental Assisting, Dental hygienist, Medical Social Work, Certified Nurse Assistant (CNA), Medical Assistant (MA), and pre-med and pre-dental programs. SC  
 3311 T 7:00-9:50pm CC2-228 Gower, J Semester  
**Brentwood Center**  
 2074 M 7:00-9:50pm BRT-9 Soraoka, C Semester

**BUS-089 Medical Law and Ethics for the Medical Office - 1 Unit**  
*ADVISORY: Eligibility for ENGL-090*  
*LMC Degree: DA*  
*Transfer: CSU*  
 Do you work or plan to work in the medical field and wonder how to handle controversial issues? Have you ever wondered if you made the right medical decision? What is the correct medical decision? Is it the same decision your family or friends might make? Are your medical wishes in writing? This course will help you obtain a better understanding of the moral and ethical issues involved in the medical field, respect for other points of view, and ability to present yourself professionally in any situation to avoid the possibility of a lawsuit. SC  
 0255 W 5:00-6:50pm CC2-235 Perez, A 3/21-5/23

**BUS-090 Advanced Patient Billing - 2 Units**  
*ADVISORY: Eligibility for ENGL-090*  
*LMC Degree: DA*  
*Transfer: CSU*  
 Medical billing services are in demand by physicians and other health care providers around the country. Get the training you need to work in a clinic, doctor's office, hospital, or private billing service. This course provides a realistic and extensive simulation covering two weeks of work in a medical office. Learn how to input patient information, medical procedures and diagnoses, and perform a variety of billing operations using an industry-standard Practice Management System (Medisoft). SC  
 0267 M 7:00-9:50pm CC2-232 Hogg, P Semester

**BUS-091 Managing and Working in a Diverse Workplace - .5 Unit**  
*ADVISORY: Eligibility for ENGL-090*  
*LMC Degree: DA*  
*Transfer: CSU*  
 The purpose of this eight-hour course is to help you develop one of the "soft" skills that are vital to a successful career by enhancing your awareness and understanding of workplace diversity issues and thereby increasing your ability to live and work in an increasingly complex and diverse 21st-century global environment. This class will give you an entirely new way to look at diversity workplace issues and an arsenal of tools to improve your interpersonal communication skills. P/NP  
**Weekend Course**  
 6906 S 9:00-12:50pm CC2-296 Norman, J 2/25-3/24  
 Class meets on 2/25 and 3/24 only.

## BUSINESS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### BUS-092 Business Ethics - .5 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

#### Weekend Course

6907	S	1:30-5:20pm	CC2-296	Norman, J	2/25-3/24
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Class meets on 2/25 and 3/24 only.

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

#### Weekend Course

6910	S	9:00-12:50pm	CC2-296	Norman, J	4/14-5/12
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Class meets on 4/14 and 5/12 only.

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Are there never enough hours in your 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	9:00-12:50pm	CC2-296	Knauer, C	2/4-3/3
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Class meets on 2/4 and 3/3 only.

### BUS-109 Introduction to Business - 3 Units

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

LMC Degree: DA

Transfer: UC, CSU

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

2259	TTH	9:30-10:50am	SC1-132	Aliotti, R	Semester
Honors Contract Available					
6869	MW	12:00-1:20pm	CO-101	Aliotti, R	Semester
Honors Contract Available					

#### Brentwood Center

6870	W	7:00-9:50pm	BRT-12	Lombardo, A	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### BUS-160 Personal Finance - 3 Units

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

LMC Degree: DA

Transfer: CSU

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

7905	T	11:00-12:20pm	CC4-473	Aliotti, R	Semester
	TH	11:00-12:20pm	CC2-232		

+ 1 hour ONLINE lab each week

### BUS-170 Occupational Work Experience Education in Business - 1-8 Units

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Earn College Credit While You Learn On-The-Job!" For students whose current employment is related to their major. Students must be employed or formally volunteer and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

2439				Staff, L	Semester
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**Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at [www.losmedanos.edu/CWEE](http://www.losmedanos.edu/CWEE). Remainder of class is hours by arrangement.**

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

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

LMC Degree: DA

Transfer: CSU

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

6852	TTH	12:30-1:50pm	SC1-136	Pearman, E	Semester
+ 1 hour ONLINE lab each week					
6853	W	7:00-9:50pm	SC2-227	Pearman, E	Semester
+ 1 hour ONLINE lab each week.					

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

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

LMC Degree: DA

Transfer: CSU

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

6895	M	7:00-8:50pm	CC2-235	Aliotti, R	Semester
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This is a "partially online" section, a combination of class room lecture and 3 hours of online lab. This class meets Monday from 7:00-8:50pm in room CC2-235.

**CHEMISTRY**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BUS-186	<b>Financial Accounting - 4 Units</b>				
<i>ADVISORY: BUS-181; MATH-012 or BUS-003; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</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	MU3-710	Aliotti, R	Semester
<i>Honors Contract Available</i>					
6859	TTH	1:30-3:20pm	SC2-227	Nash, B	Semester
<i>Honors Contract Available</i>					

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

*PREREQUISITE: BUS-186*

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

*LMC Degree: DA*

*Transfer: UC, CSU*

Business is the most popular major at U.S. four-year colleges and universities. If you are planning to transfer and major in business or accounting, you need this course.

The course explores managerial accounting, its importance, and how is used by managers to make business decisions. LR

0102	MW	1:30-3:20pm	CO-101	Nash, B	Semester
0115	T	6:00-9:50pm	CC4-473	Nash, B	Semester

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

*ADVISORY: BUS-109; eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: UC, CSU*

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

0272	MW	12:00-1:20pm	CC4-487	Nash, B	Semester
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**BUSINESS / MANAGEMENT**
**MANGT-070 Relating in Human Terms - 3 Units**

*ADVISORY: MANGT-050 (formerly MANGT 50A, 50B, 50C); eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: CSU*

Are you a new supervisor and want to avoid the common mistakes of the recently promoted? Do you want to make the best use of your employees' talents and build winning teams? Or are you trying to understand the changing role of management in the global workforce? This course introduces students to the new styles of leadership which creates confident and respected managers. Students will explore the steps they can take to develop the necessary leadership traits to be successful at work.

This course will cover the process for building a high performing team that uses the strengths of all its members. Common social and business and etiquette in our increasingly diverse workplace will be explored. Students will learn the proven techniques for resolving conflict and promoting effective working relationships. SC

0040	T	7:00-9:50pm	SC1-102	Pearson, S	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MANGT-075	<b>Managing Human Resources - 3 Units</b>				
<i>ADVISORY: MANGT-050 (Formerly MANGT-050A, 050B, 050C); Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
(Formerly MANGT-075A, 075B, 075C) Are you an employee and confused about your rights? Are you a supervisor and want to know the legal requirements of your job? Are you a small business owner and feel unprepared to handle basic human resource activities affecting today's employees? Or, have you considered a career in human resource management? This course covers the crucial topics and practices shaping human resources today. Focusing on real-life human resource problems, this course presents a practical overview of federal and California employment law as they relate to rights of employees and employers, including recruitment and interviewing, and the employee disciplinary and dismissal process. SC					
0042	TH	7:00-9:50pm	MU3-702	Lamb, K	Semester

**CHEMISTRY**
**CHEM-006 Introduction to Inorganic and Physical Chemistry - 4 Units**

*PREREQUISITE: MATH-025 or one year high school algebra*

*LMC Degree: DA*

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

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

0052	TTH	9:30-10:50am	SC2-229	Gelfand, V	Semester
	T	11:00-11:50am	SC2-235		
	TH	11:00-1:50pm	SC2-234		
1789	MW	5:30-6:50pm	SC2-229	Schweickert, M	Semester
	M	7:00-7:50pm	SC2-235		
	W	7:00-9:50pm	SC2-234		
	W	7:00-9:50pm	SC2-234		

**Weekend Course**

1786	S	8:00-8:50am	SC2-234	Amare, D	Semester
	S	9:00-11:50am	SC2-229		
		12:00-2:50pm	SC2-234		

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

*PREREQUISITE: MATH-025 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 most nursing programs at CSUs and four-year colleges. It is one option to fulfill the chemistry prerequisite for LMC Microbiology (BIOSC-050). LR

1787	MWF	9:00-9:50am	SC2-229	Gravert, D	Semester
	W	11:00-11:50am	SC2-235		
	T	11:00-1:50pm	SC2-234		
0118	MWF	10:00-10:50am	SC2-229	Gravert, D	Semester
	M	11:00-11:50am	SC2-235		
	TH	9:30-12:20pm	SC2-227		
1800	MW	5:30-6:50pm	SC2-227	Okorley, J	Semester
	M	7:00-7:50pm	SC2-234		
	W	7:00-9:50pm	SC2-235		
1788	TTH	5:30-6:50pm	SC2-227	Barry, P	Semester
	T	7:00-9:50pm	SC2-235		
	TH	7:00-7:50pm	SC2-208		

## CHILD DEVELOPMENT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>CHEM-025 General College Chemistry - 5 Units</b>					
<i>PREREQUISITE: CHEM-006 or high school chemistry; MATH-030</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A</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					
7472	MW	8:00-10:50am	SC2-235	Peoples, H	Semester
	MWF	12:00-12:50pm	MA2-204		
7471	TTH	5:30-6:50pm	SC1-132	Peoples, H	Semester
	TTH	7:00-9:50pm	SC2-234		

<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</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					
7476	MW	9:30-10:50am	SC1-129	Gelfand, V	Semester
	MW	11:00-1:50pm	SC2-234		
7473	WF	12:30-1:50pm	SC2-229	Schweickert, M	Semester
	WF	2:00-4:50pm	SC2-234		
<i>Honors Contract Available</i>					

<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</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	TTH	12:30-1:50pm	SC2-229	Gravert, D	Semester
	TTH	2:00-4:50pm	SC2-235		

## CHILD DEVELOPMENT

<b>CHDEV-001 Introduction to the Study of Early Childhood Education - 3 Units</b>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</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 and 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 California Child Development Permit Matrix requirement. SC					
0133	TH	4:00-6:50pm	CS1-110	Staff, L	Semester
0265	T	7:00-9:50pm	CS1-110	Wiegert-Jacobs, M	Semester
0402	TTH	11:00-12:40pm	CS1-110	Jones, E	2/7-5/24
<i>This section is part of the Early Childhood Education Career Academic Academy and requires mandatory concurrent enrollment in CHDEV-010-0403, HMSRV-110-0404, ENGL-090-0400 and HMSRV-111-0412. For information contact: David Wahl, dwahl@losmedanos.edu, 925.439.2181 x3214.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>CHDEV-010 Child Growth and Development - 3 Units</b>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D7, E; IGETC Area 4G</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 counselors. Required for Child Development Major. Satisfies Department of Social Services Category I and the Child Development Permit Matrix Requirement. Meets Behavioral Science general education requirement and transfer requirement in Area D. SC					
0147	TTH	8:00-9:20am	CS1-110	Townsend, J	Semester
<i>Honors Contract Available</i>					
6998	MWF	10:00-10:50am	CS1-110	Jones, E	Semester
<i>Honors Contract Available</i>					
0357	MWF	11:00-11:50am	CS1-110	Jones, E	Semester
<i>Honors Contract Available</i>					
6997	TH	7:00-9:50pm	CC2-214	Kahn, J	Semester
<i>Honors Contract Available</i>					
0358	W	7:00-9:50pm	CS1-110	Jones, E	Semester
<i>This section is taught predominantly in Spanish. Requires fluency in reading, writing and speaking Spanish. Requires concurrent enrollment in appropriate ESL or English level. For details and authorization contact Melissa Jackson @ x3183 or mjackson@losmedanos.edu.</i>					
0403	TTH	12:50-2:30pm	CS1-110	Jones, E	2/7-5/24
<i>This section is part of the Early Childhood Education Career Academic Academy and requires mandatory concurrent enrollment in CHDEV-001-0402, ENGL-090-0400, HMSRV-110-0404 and HMSRV-111-0412. For information contact: David Wahl, dwahl@losmedanos.edu, 925.439.2181 x3214.</i>					

<b>Brentwood Center</b>					
0355	W	7:00-9:50pm	BRT-10	Casely-Hayford, D	Semester

<b>CHDEV-011 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</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. Students may choose to register for CHDEV 170A for .5 unit concurrently to meet the work/volunteer requirement. Required for CHDEV majors. SC					
7001	W	4:00-6:50pm	SC2-225	Rowe, D	Semester

<b>CHDEV-020 Child, Family and Community - 3 Units</b>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D7</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. Requires for CHDEV major. Satisfies transfer requirement in Area D. SC					
7061	MWF	9:00-9:50am	CS1-110	Jones, E	Semester
7005	W	7:00-9:50pm	SC1-131	Rowe, D	Semester
<i>Honors Contract Available</i>					
<b>Brentwood Center</b>					
2714	W	4:00-6:50pm	BRT-11	Casely-Hayford, D	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHDEV-022	<b>Relationship-Based Discipline Strategies for Children - 2 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</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-090</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					
<b>Weekend Course</b>					
0266	S	9:00-4:10pm	CS1-110	Rowe, D	4/21-5/19

CHDEV-041	<b>Developmentally Appropriate Practices for Infants and Toddlers - 3 Units</b>				
<i>ADVISORY: CHDEV-040; eligibility for ENGL-090</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	M	7:00-9:50pm	CC4-487	Shepardson, S	Semester

CHDEV-050	<b>Teaching in a Diverse Society - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</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. Meets Ethnic Studies/Multicultural graduation requirement. SC					
0291	TTH	12:30-1:50pm	MU3-710	Townsend, J	Semester

CHDEV-057	<b>Developmentally Appropriate Practices for Children with Special Needs - 3 Units</b>				
<i>ADVISORY: CHDEV-055; eligibility for ENGL-090</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	CC4-473	Rossi, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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</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 and much more. 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 curriculum assignments. Students may choose to register for CHDEV-083 concurrently to meet the work/volunteer requirement. Required for CHDEV majors. LR					
0137	TTH	9:30-10:50am	CS1-110	Townsend, J	Semester
0362	T	4:00-6:50pm	CS1-110	O'Malley, M	Semester

CHDEV-065	<b>Health, Safety, and Nutrition in Early Childhood Programs - 3 Units</b>				
<i>PREREQUISITE: CHDEV-001</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
<b>Brentwood Center</b>					
0269	T	7:00-9:50pm	BRT-3	Virgilio, J	Semester

CHDEV-076	<b>Introduction to Foster Parenting - 1.5 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
<b>Weekend Course</b>					
0954	S	9:00-5:50pm	CO-102	Sherman, P	1/28-2/11

CHDEV-077	<b>Working with Drug-Exposed Children Birth to 5 Years Old - 2 Units</b>				
<i>ADVISORY: Eligible for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This class is intended for those who are parenting, interested in, or are currently working with drug exposed children ages birth through 5. Covers normal infant development, as well as problems to be aware of when working with children at risk. Some of the issues covered include are working with the Foster Care system, understanding the addiction and recovery process, HIV in mothers and babies, affects of drugs and alcohol on the developing fetus, sudden infant death, infant massage, and infant nutrition. This class is required for those desiring Heritage Certification through Contra Costa County Children and Family Services. P/NP					
<b>Off-Campus Class</b>					
0293	M	6:00-8:50pm	SITE	Sherman, P	1/30-3/31
	S	9:00-1:20pm			
<i>This class meets two Saturdays: 3/24 &amp; 3/31 Contact Patsy Sherman, Foster Care Education Office at ext. 3328 for SITE details.</i>					

## CHINESE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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CHDEV-083	<b>Field Experience in Early Childhood Programs - 1-3 Units</b>				
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*ADVISORY: CHDEV-001 and 010 strongly recommended; eligibility for ENGL-090*  
*LMC Degree: DA*  
*Transfer: CSU*

This class provides a great opportunity to work in a high quality early childhood program under the guidance of a trained mentor teacher! Gain valuable and fun hands-on experience with young children in college-certified 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 A.S. degree in Child Development. TB clearance required the first week of class. SC

**Off-Campus Class**

7012			SITE	Townsend, J	Semester
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3 to 9 hours by arrangement each week in assigned mentor program.  
*Required orientation meeting:*  
*Thurs., Jan. 19th, 2012; 6:00-7:30pm in the Child Study Center room 110.*

CHDEV-090	<b>Student Teaching Practicum in Early Childhood Education - 4 Units</b>				
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*PREREQUISITE: CHDEV-001, 010, 011, 020, 050, 062, and 083.*  
*ADVISORY: Eligibility for ENGL-100*  
*LMC Degree: DA*  
*Transfer: CSU*

Gain direct, hands-on student teaching experience in an approved Mentor site (on-campus or in our local community). Apply concepts of Project Approach curriculum, positive discipline, anti-bias curriculum, assessment and observation techniques, as you work with and teach young children. Requires 6 hours of supervised lab weekly, hours by arrangement from 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. LR

0169	M	5:00-6:50pm	CS1-110	Townsend, J	Semester
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+ 6 hours by arrangement each week.

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

0247	S	9:00-2:50pm	CS1-110	Staff, L	2/25-4/14
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No class held on 3/24 or 4/7.



**New to Los Medanos College?**

**Then set aside some time for orientation!**  
 You'll find it useful, whether you plan to take just a few courses, transfer or earn a degree.

**Find out more:**  
[www.losmedanos.edu/lmcorientation](http://www.losmedanos.edu/lmcorientation)

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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CHDEV-170	<b>Occupational Work Experience Education in Child Development - 1-8 Units</b>				
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*PREREQUISITE: Approved online application*  
*ADVISORY: Eligibility for ENGL-090*  
*LMC Degree: DA*  
*Transfer: CSU*

Earn College Credit While You Learn On-The-Job!" For students whose current employment is related to their major. Students must be employed or formally volunteer and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

2434			Townsend, J		Semester
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**Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at [www.losmedanos.edu/CWEE](http://www.losmedanos.edu/CWEE). Remainder of class is hours by arrangement.**

## CHINESE

CHIN-030	<b>Elementary Chinese I - 5 Units</b>				
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*ADVISORY: Eligibility for ENGL-090*  
*LMC Degree: DA*  
*Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 6*

Would you like to shop in Hong Kong or try delicious Chinese cuisine? Or perhaps visit the Great Wall in China or just China Towns here in the United States? Then, please join us in Chinese 30 for the beginning of an exciting cultural and language journey in Mandarin Chinese 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! SC

0336	TTH	7:00-9:20pm	CC2-221	Yao, M	Semester
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CHIN-040	<b>Elementary Chinese II - 5 Units</b>				
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*PREREQUISITE: CHIN-030 (or two years high school Chinese)*  
*ADVISORY: Eligibility for ENGL-090*  
*LMC Degree: DA*  
*Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6*

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

0337	TTH	7:00-9:20pm	CC2-221	Yao, M	Semester
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## COMPUTER SCIENCE

COMSC-010	<b>Introduction to Computer Networking - 2 Units</b>				
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*ADVISORY: Eligibility for ENGL-100*  
*LMC Degree: GCR: Computer Literacy; DA*  
*Transfer: CSU*

Introduction to Computer Networking is for those considering careers in the field and individuals looking to understand and apply this technology in a business or home environment. By solving "real world" problems, you will develop an understanding of networking standards and protocols while being guided step-by-step through software and hardware configurations. SC

**Online Course**

7119		ONLINE	Smith, C		1/23-3/23
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*This is an ONLINE section for 7 hours a week.*  
*Please email instructor at [csmith@losmedanos.edu](mailto:csmith@losmedanos.edu) if you have any questions.*



SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
COMSC-011	<b>Introduction to Network Operating Systems - 2 Units</b>				
<i>ADVISORY: COMSC-010 or equivalent; eligibility for ENGL-090</i>					
<i>LMC Degree: GCR: Computer Literacy; DA</i>					
<i>Transfer: CSU</i>					
Looking for fundamental skills that can be applied to any network-based computing environment, including business and educational networks? This course is an introduction to network operating systems, including Microsoft Windows Server, Unix, and Linux. Learn how the computer functions using system software and utilities, while performing network activities to communicate with other computers and network nodes. Gain insights into network operations from the perspective of the computer itself. SC					
<b>Online Course</b>					
6921		ONLINE		Young, D	3/19-5/25
<i>This is an ONLINE section for 7 hours a week.</i>					
<i>Please email instructor dyoung@losmedanos.edu if you have questions.</i>					

COMSC-030	<b>Web Site Development-Part I - 1.5 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course is for students with little or no working knowledge of how to create HTML web pages with or without the use of a web designing program. The class will cover basic web design including how to select, layout, and organize content on a web page. You will learn how to program using HTML and XHTML, and other computer web designing software programs. Students will create a web site for a business, eBay, educational, a nonprofit organization, or for personal use. SC					
<b>Brentwood Center</b>					
6992	T	7:00-9:50pm	BRT-9	Mistal, J	1/24-3/20

COMSC-031	<b>Web Site Development - Part II - 1.5 Units</b>				
<i>ADVISORY: COMSC-030 or have experience with the Internet or experience with web-development</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course covers how to design and upload web pages. You will learn how to layout a web page and upload the web pages to the Internet. Students will be introduced to different web development programs to create a web site. Topics include the cost of web site domain names, hosting of web sites, listing a web site with search engines, and programming meta tags. Students will design their own web site for their business, educational, non-profit, or personal use SC					
<b>Brentwood Center</b>					
2495	T	7:00-10:10pm	BRT-9	Mistal, J	3/27-5/22

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-090</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>					
6931	TH	7:00-9:50pm	BRT-9	Mistal, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
COMSC-040	<b>Introduction to Computers - 4 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: GCR: Computer Literacy; DA</i>					
<i>Transfer: UC, CSU</i>					
Do you have an interest in computer technology or are you considering further studies in Computer Science? This course will cover basic computer concepts, terminology and uses as well as hands-on experience with common computer applications. Satisfies computer literacy proficiency for graduation. SC					
6922	TTH	9:30-10:50am	CO-103	Jones, S	Semester
<i>+ 2 hours ONLINE lab each week.</i>					
6917	MWF	10:00-10:50am	CO-103	Smith, C	Semester
<i>+ 2 hours ONLINE lab each week.</i>					
6920	MWF	12:00-12:50pm	CO-103	Smith, C	Semester
<i>+ 2 hours ONLINE lab each week.</i>					
6924	TH	7:00-9:50pm	CO-103	Giambattista, L	Semester
<i>+ 2 hours ONLINE lab each week.</i>					

<b>Brentwood Center</b>					
6926	M	7:00-9:50pm	BRT-10	Figliulo, M	Semester
<i>+ 2 hours ONLINE lab each week.</i>					
<i>Email instructor at maryfigliulo@losmedanos.edu if you have any questions.</i>					
<b>Online Course</b>					
6923		ONLINE		Frates, J	Semester
<i>This is an ONLINE section for 5 hours a week.</i>					
<i>Please email instructor at jfrates@losmedanos.edu if you have any questions.</i>					
6927		ONLINE		Stanton, K	Semester
<i>This is an ONLINE section for 5 hours a week.</i>					
<i>Please email instructor at kstanton@losmedanos.edu if you have any questions.</i>					

COMSC-041	<b>Programming with Visual Basic.Net (VB.NET) - 3 Units</b>				
<i>ADVISORY: COMSC-040 or COMSC-060</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Are you interested in computer programming? Whether you have previous programming experience or not, you will benefit by learning about databases, Web applications, and advanced topics. SC					
6930	M	7:00-9:50pm	CO-102	Giambattista, L	Semester

COMSC-048	<b>Introduction to C++ Programming Part II - 3 Units</b>				
<i>PREREQUISITE: COMSC-044 or equivalent</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This is a continuation of Part 1-Introduction to C++ Programming language. This part of the course will transform students from the old paradigm of procedural programming to object-oriented programming. It introduces students to classes, encapsulation, inheritance, polymorphism and virtual functions. SC					
6925	W	7:00-9:50pm	CO-101	Giambattista, L	Semester

COMSC-049	<b>Computer Literacy - 1.5 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: GCR: Computer Literacy; DA</i>					
An introductory course in computers covering basic computer concepts, terminology, and uses as well as hands-on experience with common computer applications. Course satisfies computer literacy proficiency for graduation. SC					
0952	TH	1:00-3:50pm	CO-102	Figliulo, M	3/22-5/24
<i>+ 1 hour ONLINE lab each week.</i>					
<b>Online Course</b>					
6932		ONLINE		Giambattista, L	1/23-3/23
<i>This is an ONLINE section for 4 hours a week.</i>					
<i>Email instructor at lgiambattista@losmedanos.edu if you have any questions.</i>					
6936		ONLINE		Smith, C	3/19-5/25
<i>This is an ONLINE section for 4 hours a week.</i>					
<i>Please email instructor at csmith@losmedanos.edu if you have any questions.</i>					

## COOPERATIVE EDUCATION

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
COMSC-056	<b>Programming Logic and Design - 3 Units</b>				
<i>ADVISORY: COMSC-040 or equivalent; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Are you considering a career as a computer programmer? This course will prepare you with a step-by-step process for solving computer programming problems. You will learn how to use and create pseudocode, flowcharts and other tools to design the logic of programs. The student interested in the programming field must learn structured programming logic and how it is presented. SC					
6928	T	7:00-9:50pm	CO-102	Giambattista, L	Semester

COMSC-060	<b>Microcomputer Applications and Emerging Technologies - 4 Units</b>				
<i>ADVISORY: COMSC-040; eligibility for ENGL-090</i>					
<i>LMC Degree: GCR: Computer Literacy; DA</i>					
<i>Transfer: CSU</i>					
If you want to get a better job, or make your computer skills current with industry trends, this is the class! This beginning "hands on" wireless computer class will introduce you to a wide spectrum of various wireless computer devices, such as Laptops, PC Tablets with speech recognition, Personal Digital Assistants(PDA's), GPS, Digital Cameras, Bluetooth and other devices. Students in class will have their own device(s) for in classroom use. While using the wireless devices, you will learn basic microcomputer concepts, and develop skills using Microsoft Office Professional to create applications for the business world. SC					
6939	TTH	11:00-12:20pm	CO-103	Jones, S	Semester
+ 3 hours ONLINE lab each week.					

COMSC-090	<b>PC Repair - Hardware (A+ Certification) - 3 Units</b>				
<i>ADVISORY: COMSC-040, or working knowledge of PC Systems and Operating Systems; eligibility for ENGL-090</i>					
<i>LMC Degree: GCR: Computer Literacy; DA</i>					
<i>Transfer: CSU</i>					
Are you the person that people call when their computer malfunctions? Want to get A + Certified and obtain the job of your dreams, possibly even start your own computer repair shop? The COMP TIA A + certificate makes you more valuable to potential employers. It introduces you to PC hardware installation, configuration, troubleshooting procedures, and operating system installation. This course is good course for you if you are interested in learning how the individual components work together. The course is divided equally between lecture and lab, with lab teams enhancing the collaborative learning experience. Satisfies Computer Literacy requirements. SC					
0914	W	7:00-8:50pm	CO-102	Staff, L	Semester
	W	9:00-9:50pm	CO-210		
+ 1 hour ONLINE lab each week.					

COMSC-110	<b>Gaming: An Introduction - 3 Units</b>				
<i>ADVISORY: COMSC-040; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
(formerly COMSC-977) 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					
6933	W	3:00-5:50pm	CO-103	Stanton, K	Semester
	W	6:00-6:50pm	CO-210		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
COMSC-170	<b>Occupational Work Experience Education in Computer Science - 1-8 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</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 and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2407				Staff, L	Semester
<b>Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at <a href="http://www.losmedanos.edu/CWEE">www.losmedanos.edu/CWEE</a>. Remainder of class is hours by arrangement.</b>					

## COOPERATIVE EDUCATION

COOP-160	<b>General Work Experience Education - 1-6 Units</b>				
<i>PREREQUISITE: Approved Online Application</i>					
<i>ADVISORY: Eligibility for ENGL-090</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 not related to their major. Students must be employed or formally volunteer and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. Students can develop marketable skills in preparation for employment or advancement within their current job and earn up to 6 units if transferable college credit per semester. SC					
2432				Staff, L	Semester
<b>Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at <a href="http://www.losmedanos.edu/CWEE">www.losmedanos.edu/CWEE</a>. Remainder of class is hours by arrangement.</b>					

COOP-170	<b>Occupational Work Experience Education - 1-8 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</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 and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2431				Staff, L	Semester
<b>Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at <a href="http://www.losmedanos.edu/CWEE">www.losmedanos.edu/CWEE</a>. Remainder of class is hours by arrangement.</b>					

COOP-170A	<b>Occupational Work Experience Internship - 1-8 Units</b>				
<i>PREREQUISITE: Approved online application and Employer Placement</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Earn College Elective Credit While You Lean On-The-Job! For students who have declared a major, have taken classes in the major, are ready to on-the-job experience in a paid or unpaid position and meet program-level minimum qualifications. SC					
2414				Staff, L	Semester
<i>Opportunities for internships vary greatly and are not available in all disciplines. Consult with your instructor to learn more about internship opportunities in your chosen field.</i>					

**DRAMATIC ARTS**

SEC      DAYS      HOURS      ROOM      INSTRUCTOR      DATES

SEC      DAYS      HOURS      ROOM      INSTRUCTOR      DATES

**COUNSELING**

**DRAMATIC ARTS**

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

*ADVISORY: Completion of the LMC Assessment Test or equivalent*  
*LMC Degree: NDA*

Confused about college? Not sure what's in the catalog? Never heard of IGETC? Then, this class is for you! This course will introduce you to valuable resources, academic programs and services to help you start college. You'll learn about all the transfer and training options available to you in California. You'll also develop a personalized educational plan designed to help you meet your goals. P/NP

0522	TTH	1:00-2:20pm	CC2-221	Dale, J	1/24-3/1
0447	TWTH	4:00-6:50pm	CC1-115	Mathis-Payne, L	4/24-5/3

**Brentwood Center**

0450	MW	4:00-6:50pm	BRT-9	Ramirez, S	3/5-3/21
0453	MTW	7:00-9:50pm	BRT-5	Godinez, M	5/7-5/16

**COUNS-032      Career Development - 1 Unit**

*LMC Degree: DA*  
*Transfer: CSU*

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

0056	TH	4:00-6:50pm	CO-101	Fracisco, W	1/26-3/22
1690	MWF	8:30-9:50am	CO-102	Fracisco, W	3/5-4/20
0592	TTH	1:30-2:50pm	CC2-221	Harris, D	3/13-5/17

*This section designed for students in the UMOJA program.*

0059	W	4:00-6:50pm	CO-102	Fracisco, W	3/21-5/23
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**COUNS-033      Transfer Planning - 1 Unit**

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

Are you thinking about transferring? This course will help you build an individual transfer plan that is just right for you. You will explore the world of transfer and learn about majors, universities, financial aid, admission requirements, and much more. Take this course for support and information about the transfer process. P/NP

0618	MWF	8:00-9:50am	CC2-212	Godinez, M	1/23-2/12
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*This section open to PUENTE program students only.*

*This section is part of a Learning Community which requires concurrent enrollment in ENGL-100-7189.*

**Brentwood Center**

0446	F	9:00-11:50am	BRT-9	Ramirez, S	2/3-3/9
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**COUNS-034      College Success - 1 Unit**

*LMC Degree: DA*  
*Transfer: CSU*

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

0617	TTH	1:30-2:50pm	CC1-121	Harris, D	1/24-3/1
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*This section designed for students in the UMOJA program.*

0709	MW	1:00-2:20pm	CC2-226	Gottlieb, P	2/27-4/11
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**DRAMA-015      Multicultural Perspectives within Theatre - 3 Units**

*ADVISORY: Eligibility for ENGL-100*  
*LMC Degree: GE: Creative Arts; GCR: Ethnic/Multicultural Studies; 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

**Brentwood Center**

0351	W	11:00-1:50pm	BRT-12	Norris, B	Semester
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**Online Course**

0074			ONLINE	Perry, J	1/30-5/18
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*This is an ONLINE section for 3.6 hours a week.*

*Honors Contract Available*

*Please email instructor at [jperryfolino95@earthlink.net](mailto:jperryfolino95@earthlink.net) if you have any questions.*

**DRAMA-016      Theatre Appreciation - 3 Units**

*ADVISORY: Eligibility for ENGL-100*  
*LMC Degree: GE: Creative Arts; DA*  
*Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A*

Theatre is alive with humanity's joy, humor and tragedy. Learn the various aspects of theatre, how it came into being and why it continues to thrive and fascinate. Through hands-on experience, lectures, live theatre production(s) and DVD/Videos specifically geared to the course, become a part of a community of theatre lovers. SC

0307	TTH	9:30-10:50am	CC3-322	Garcia, N	Semester
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*This section is open to TRANSFER ACADEMY program students only.*

0308	W	12:00-2:50pm	CC1-114	Martin, S	Semester
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**DRAMA-020      Principles of Acting I - 3 Units**

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

Have you ever wanted to act but have been afraid to try? This is a perfect course for you, as it is an introduction into the creative process of the actor. Explore your imagination, sensory awareness, and see the world through the eyes of the actor; where every movement has meaning, emotions reach new depths, and every moment is an unrestrained expression of the soul. SC

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

0353	W	3:30-6:50pm	BRT-3	O'Neil, S	Semester
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*+ 1.5 hours by arrangement each week.*

**DRAMA-021      Principles of Acting II - 3 Units**

*ADVISORY: DRAMA-020; eligibility for ENGL-090*  
*LMC Degree: DA*  
*Transfer: UC, CSU*

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

0591	TTH	4:00-6:20pm	CC3-322	Garcia, N	Semester
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## DSPS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### DRAMA-023 Principles of Improvisation and Movement - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA  
Transfer: UC, CSU

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

SC	0010	MW	12:30-2:50pm	CC3-322	Garcia, N	Semester
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### DRAMA-030 Chicano/a Mexican American Cinema: A Critical Analysis - 3 Units

ADVISORY: ENGL-100

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

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

0075	W	3:30-6:20pm	CC3-322	Garcia, N	Semester
0076	M	7:00-9:50pm	SC1-129	Saavedra Ortiz, T	Semester

#### Brentwood Center

0072	M	1:00-3:50pm	BRT-12	Saavedra Ortiz, T	Semester
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#### Online Course

0077			ONLINE	Perry, J	2/21-5/18
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This is an ONLINE section for 4.5 hours a week.

Honors Contract Available

Please email instructor at [jperryfolino95@earthlink.net](mailto:jperryfolino95@earthlink.net) if you have any questions.

### DRAMA-052 Directing and Collaborative Performance - 3 Units

ADVISORY: Prior or concurrent enrollment in DRAMA-040 or DRAMA-041; eligibility for ENGL-090

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. SC

0068	TTH	11:00-2:20pm	CC3-322	Garcia, N	Semester
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### DRAMA-070 Film as an International Art Form - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Creative Arts; DA

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

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

#### Online Course

0061			ONLINE	Perry, J	Semester
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This is an ONLINE section for 5 hours each week

Please email instructor at [jperryfolino95@earthlink.net](mailto:jperryfolino95@earthlink.net) if you have questions.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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## 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	CC2-226	Calfas, S	Semester
0359	M	6:00-9:50pm	CC2-212	Moy, F	Semester

### LRNSK-070 Adaptive Computer Technology - 3 Units

LMC Degree: NDA

Are you a student with a disability who would like to learn how to use adaptive computer technology such as screen readers, scan and read programs, speech recognition software and closed-circuit TV? This course will help you use these technologies to be more successful in your coursework. Knowing how to use Microsoft Windows and Microsoft word is helpful for this course. SC

0116	TTH	6:00-7:50pm	LIB-213	Kolthoff, J	Semester
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+ 3 hours by arrangement each week.

### 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

0360	TTH	3:00-4:20pm	CC2-212	Richards, V	Semester
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### LRNSK-082 Learning Skills Math Reasoning and Strategies II - 2 Units

ADVISORY: LRNSK-081 and/or knowledge of place value, multiplication, and division skills and strategies

LMC Degree: NDA

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

0381	TTH	4:30-5:50pm	CC2-212	Richards, V	Semester
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### PE-048 Adaptive Physical Education - 1 Unit

ADVISORY: Medical Release Form

LMC Degree: DA

Transfer: UC, CSU

This course is designed to meet the needs of physically limited students and will provide activities in general strengthening and cardiovascular conditioning. This course will also help to improve the quality of your life through enhanced physical well being. Student must bring a medical release form to the first class meeting. SC

7554	MW	4:00-5:20pm	PER-1	Price, M	Semester
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## ELECTRICAL/INSTRUMENTATION TECHNOLOGY

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: GE: Social Science; DA

Transfer: UC; CSU Gen. Ed. Area D6; 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 American Institutions and Ideals transfer requirement. SC

0222	TTH	8:00-9:20am	CC2-212	Reyes-Juman, E	Semester
0223	MWF	1:00-1:50pm	CC2-212	Lugani, S	Semester
0236	M	7:00-9:50pm	MU3-702	Sandberg, M	Semester

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

PREREQUISITE: MATH-030 or equivalent

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social Science; DA

Transfer: UC; CSU Gen. Ed. Area D2; 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	MWF	10:00-10:50am	CC2-212	Lugani, S	Semester
2679	MWF	11:00-11:50am	CC2-212	Lugani, S	Semester

#### HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

7138	T	7:00-9:50pm	CC2-214	Reyes-Juman, E	Semester
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#### ECON-011 Principles of Macroeconomics - 3 Units

PREREQUISITE: MATH-030 or equivalent

ADVISORY: ECON-010

LMC Degree: GE: Social Science; DA

Transfer: UC; CSU Gen. Ed. Area D2; 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	TH	7:00-9:50pm	SC1-102	Scofield, M	Semester
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#### Brentwood Center

0186	F	9:00-11:50am	BRT-8	Scofield, M	Semester
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### EDUCATION

#### EDUC-010 AVID I (Advancement Via Individual Determination) - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU Gen. Ed. Area E

AVID is for full-time students who seriously want that Bachelor's degree. AVID brings campus services to you and delivers the skills you need. Isn't it about time to get organized, to use your time and energy efficiently; to start taking notes that really work? And how are you going to get that diploma without research, writing and reading skills? Services like academic and career counseling made plain so that you know where, when and how you will transfer to a four-year college. AVID students are leaders who want an education so they can change the world. Are we talking about you? LR

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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0594	TTH	11:00-12:20pm	CC2-222	Debro, K	Semester
<i>This section is open to TRANSFER ACADEMY program students only.</i>					
0595	TTH	12:30-1:50pm	CC2-225	Debro, K	Semester

#### EDUC-040 Teaching as a Profession - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU

In the words of Maria Stewart, "knowledge is power," and since you can read this -say "thanks" to a teacher. It is estimated that California will need upwards of 350,000 teachers in the next 10 years. Students will examine historical and current issues in American education as well as the professional life of elementary school teachers. Be a part of the world you envision by working 3 hours per week working with a credentialed teacher providing extra help to individual students. Together we can make a difference! This course satisfies the fieldwork experience for students interested in entering a teacher preparation program. SC

0599	W	4:00-5:50pm	SC1-132	Debro, K	Semester
<i>+ 3 hours by arrangement each week.</i>					

#### EDUC-170 Occupational Work Experience Education in Education - 1-8 Units

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Earn College Credit While You Learn On-The-Job!" For students whose current employment is related to their major. Students must be employed or formally volunteer and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

2412				Staff, L	Semester
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**Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at [www.losmedanos.edu/CWEE](http://www.losmedanos.edu/CWEE). Remainder of class is hours by arrangement.**

## ELECTRICAL/INSTRUMENTATION TECHNOLOGY

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

ADVISORY: ETEC-010, 012, 020, or equivalent motor control courses or employment in the electrical or electronic industry; MATH-012; eligibility for ENGL-100

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 specific controller. A hands-on approach is emphasized in which you will write, program, 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

6012	MT	7:00-9:50pm	CC2-229	Welker, L	Semester
6000	WTH	7:00-9:50pm	CC2-229	Nasworthy, C	Semester

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## ELECTRICAL/INSTRUMENTATION TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>ETEC-032 Instrumentation - Process Measurement - 3 Units</b> <i>CO-REQUISITE: ETEC-034</i> <i>ADVISORY: ETEC-010, 012, 030; PHYS-015; MATH-012; eligibility for ENGL-100</i> <i>LMC Degree: DA</i> <i>Transfer: CSU</i> 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 test and calibration equipment used in industry to insure that the processes are within the levels of tolerance. Required course for ETEC major. SC					
6001	M	7:00-9:50pm	CC2-228	Navarro, S	Semester
6014	W	7:00-9:50pm	CC2-228	Navarro, S	Semester

<b>ETEC-034 Instrument Calibration Lab - 1 Unit</b> <i>CO-REQUISITE: ETEC-032</i> <i>ADVISORY: ETEC-010, 012, 032; 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					
6002	T	7:00-9:50pm	EL-1	Martucci, P	Semester
6016	TH	7:00-9:50pm	EL-1	Martucci, P	Semester

<b>ETEC-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					
6003	M	8:00-10:50am	CC2-228	Williams, J	Semester

<b>ETEC-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					
6004	W	8:00-10:50am	EL-1	Williams, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>ETEC-044 Transformers and Power Distribution - 3 Units</b> <i>ADVISORY: ETEC-010, 012; 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					
6005	T	8:00-12:50pm	EL-1	Nasworthy, C	Semester

<b>ETEC-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					
6006	TH	8:00-9:50am	CC2-228	Parker, M	Semester
	TH	10:00-1:50pm	EL-1		

<b>ETEC-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					
6007	T	8:00-10:50am	CC2-228	Seelye, T	Semester

<b>ETEC-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					
6008	M	8:00-10:50am	EL-1	Nasworthy, C	Semester

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					
6009	T	11:00-11:50am	CC2-228	Williams, J	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					
6010	W	8:00-8:50am	CC2-228	Opong-Mensah, K	Semester
	W	9:00-11:50am	EL-1		

ETEC-059	<b>System Integration and Troubleshooting - 2 Units</b>				
<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 a theoretical understanding of fine tuning techniques to insure all components in the system function as they should in the integrated system. Learn to use proper troubleshooting techniques to solve real problems that are inserted into the system by the instructor. This is the capstone course in the Instrumentation Specialization. SC					
6011	TH	8:00-11:50am	EL-1	Nasworthy, C	Semester

ETEC-170	<b>Occupational Work Experience Education in Electrical / Instrumentation Technology - 1-8 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</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 and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2416				Staff, L	Semester

**Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at [www.losmedanos.edu/CWEE](http://www.losmedanos.edu/CWEE). Remainder of class is hours by arrangement.**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>EMERGENCY MEDICAL SERVICES</b>					

EMS-010	<b>Emergency Medical Technician I - 6 Units</b>				
<i>CO-REQUISITE: EMS-170</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Prepares you for certification as an Emergency Medical Technician with the state of California. EMT certification is the minimum requirement for ambulance personnel and is a prerequisite for Paramedic Programs as well as most entry level firefighter positions. Students must also provide the following information within the first three weeks of class: Current copy of AHA Healthcare Provider CPR card, verification of MMR, Hepatitis B series, current PPD, and Medical Exam (physical form provided by staff ext. 3352 or Sandi Schmidt ext. 3272). Materials lab fee of \$50 required to be paid within the first two weeks of class. LR					
0022	MW	12:00-4:20pm	PS1-13/16	Mills, J	Semester
	T	12:00-2:50pm			
0021	MW	5:30-9:50pm	PS1-13/16	Bradley, S	Semester
	T	5:30-8:20pm			


EMS-170	<b>Occupational Work Experience Education in Emergency Medical Services - 1-8 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</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 and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2408				Staff, L	Semester

**Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at [www.losmedanos.edu/CWEE](http://www.losmedanos.edu/CWEE). Remainder of class is hours by arrangement.**

<b>EMS-COMMUNITY EDUCATION</b>					
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<b>Emergency Medical Technician I Recertification* - 0 Units</b>					
*This class does not offer college units.					
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.					
<b>Weekend Course</b>					
	S	9:00-5:00pm	PS1-13	Staff, L	3/10-3/24
<i>FEE: \$250 per student.</i>					
<i>This class does not offer college units.</i>					
<i>Cost reflects instruction, but does not include cost of books, or local and state certificates.</i>					
<i>Please note the bookstore and other college services are not available on Saturdays.</i>					
<i>Register for this class using the form on page 89.</i>					

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



## ENGINEERING

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### ENGINEERING

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

*PREREQUISITE: MATH-040 or equivalent*

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: GE: Physical Science; DA*

*Transfer: UC, CSU*

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

1794	MWF	1:00-1:50pm	SC2-230	Crowder, K	Semester
	W	12:00-12:50pm			

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

*PREREQUISITE: MATH-050*

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: UC, CSU*

This C++ programming course is designed for science and engineering majors. It includes object oriented programming techniques and introduces numerical techniques for scientific and engineering applications. The course emphasizes optimal programming practices and introduces various aspects of software life-cycle, including design, documentation, implementation, debugging, testing, and maintenance. Case studies and software projects are significant parts of the course. LR

1792	TTH	11:00-12:20pm	SC2-230	Gesner, J	Semester
		2:00-3:20pm			

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

*ADVISORY: ENGIN-010; eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: UC, CSU*

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

1793	MW	4:00-6:50pm	SC2-230	Gesner, J	Semester
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#### ENGIN-045 Engineering Circuit Analysis - 3 Units

*PREREQUISITE: PHYS-041*

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

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: UC, CSU*

In this course, you will learn how to analyze the behavior of practical electrical and electronic circuits. The course starts with passive D.C. circuits, includes controlled sources, and progresses to network analysis, including superposition, Thevenin and Norton equivalents, node and mesh analysis techniques. These techniques will enable you to systematically and successfully analyze very complex circuits. The course also includes analysis of circuits with energy storage elements, along with transient responses that are described by first- and second-order differential equations. You will be introduced to the versatile operational amplifier, which will enable you to design a great number of useful electronic circuits. Alternating current circuit

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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. "An optional materials fee may be applied." LR

1790	TTH	12:30-1:50pm	SC2-230	Crowder, K	Semester
	F	9:00-9:50am			

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

*PREREQUISITE: ENGIN-036*

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: DA*

*Transfer: UC, CSU*

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

1785	TTH	9:30-10:50am	SC2-230	Crowder, K	Semester
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#### ENGIN-170 Occupational Work Experience Education in Engineering - 1-8 Units

*PREREQUISITE: Approved online application*

*ADVISORY: Eligibility for ENGL-090*

*LMC Degree: DA*

*Transfer: CSU*

Earn College Credit While You Learn On-The-Job!" For students whose current employment is related to their major. Students must be employed or formally volunteer and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

2415				Staff, L	Semester
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**Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at [www.losmedanos.edu/CWEE](http://www.losmedanos.edu/CWEE). Remainder of class is hours by arrangement.**

## ENGLISH

#### ENGL-070 Fundamentals of English: Reading, Writing and Thinking - 5 Units

*LMC Degree: NDA*

Do you want to build the knowledge and skills you will need to be a successful college student? Reading, writing and critical thinking are absolutely critical to your success in every class and in most aspects of your life. English-070 is an intensive course that will build your skills and your confidence as a reader, critical thinker, writer and college student. While building these skills, you will explore interesting themes and issues, and receive the support of college services designed with your success in mind! SC

7043	MWF	8:00-9:50am	CC2-222	Cartwright, R	Semester
7223	TTH	8:00-10:50am	PS1-16	Gutierrez, A	Semester

*This section has an online component.*

2668	MWF	9:00-10:50am	CC2-229	Staff, L	Semester
0598	TTH	9:30-12:20pm	SC2-225	Hobbs, J	Semester
8459	TTH	9:30-12:20pm	CC1-121	Ybarra, N	Semester

*This section has an online component.*

3304	MWF	10:00-11:50am	CC1-121	Karasch, J	Semester
7222	MWF	12:00-1:50pm	CC2-225	Caldwell, T	Semester

*This section is for students in the UMOJA program*

0165	TTH	12:30-3:20pm	CC2-228	Wethington, K	Semester
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*This section has an online component.*

► **Continued next column**



SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
2667	MW	4:00-6:50pm	CC2-225	Disbrow, L	Semester
0172	TTH	4:00-6:50pm	CC2-226	Nakaji, K	Semester
0283	MW	7:00-9:50pm	CC2-226	Staff, L	Semester
1221	TTH	7:00-9:50pm	CC2-225	Quan, N	Semester

**Brentwood Center**

0114	MW	8:00-10:50am	BRT-12	Berenboim-Dobriniska, L	Semester
0111	TTH	9:00-11:50am	BRT-2	Staff, L	Semester
7224	MW	4:00-6:50pm	BRT-4	Stryker, C	Semester
7225	TTH	7:00-9:50pm	BRT-4	Burns Tubio, A	Semester

**ENGL-082 Building a College Vocabulary - 3 Units**

*LMC Degree: NDA*

Do you want to improve reading comprehension and use the right word when writing or speaking? Add new words to your vocabulary while also improving your reading and writing. This course may be taken with English 70 or English 90 or by itself. Open to all students! SC

7226	TH	7:00-9:50pm	CC2-222	Flynn, R	Semester
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**ENGL-090 Integrated Reading, Writing and Critical Thinking - 5 Units**

*PREREQUISITE: ENGL-070, 071 or 070B; or demonstration of equivalent skills based on assessment.*

*LMC Degree: DA*

In this course you will develop the reading, writing and critical thinking skills that are essential for success in college-skills you will use for the rest of your life! Whatever your chosen career path, you will benefit from the thinking, reading and writing skills taught in English-090. You will read about relevant, interesting topics, write essays, improve your grammar, and learn to manage yourself as a college student and lifelong learner. English-090 is excellent preparation for all of your other college courses, and for your life after college, as well. LR

7231	MWF	8:00-9:50am	CC2-225	Staff, L	Semester
7234	TTH	8:00-10:50am	PS1-13	Schwartz, Y	Semester
7232	MW	9:00-11:50am	MU3-702	Caldwell, T	Semester

*This section is for students in the UMOJA program.*

2676	TTH	9:30-12:20pm	CC2-225	Bernell, L	Semester
0168	MWF	10:00-11:50am	CC2-296	Tuttle, M	Semester

*This section has an online component.*

7230	MWF	11:00-12:50pm	CC2-226	Lyons, D	Semester
0117	TTH	11:00-1:50pm	MU3-702	Austin, B	Semester
3305	TTH	11:00-1:50pm	CC1-114	Nakaji, K	Semester
0406	MWF	12:00-1:50pm	SC2-225	Tuttle, M	Semester

*This section has an online component.*

8468	TTH	12:30-3:20pm	CC2-296	Mitchell, J	Semester
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*This section has an online component.*

0121	MWF	1:00-2:50pm	CC2-296	Seneferu, K	Semester
0030	TTH	4:00-6:50pm	CC2-296	Mitchell, J	Semester

*This section has an online component.*

8000	MW	7:00-9:50pm	CC2-296	Murphy, A	Semester
2675	TTH	7:00-9:50pm	CC2-296	Austin, B	Semester
0400	MW	11:00-2:20pm	PER-2	Toruno-Conley, S	2/6-5/23

*This section is part of the Early Childhood Education Career Academic Academy and requires mandatory concurrent enrollment in CHDEV-001-0402, CHDEV-010-0403, HMSRV-110-0404 and HMSRV-111-0412. For information contact: David Wahl, dwahl@losmedanos.edu, 925.439.2181 x3214.*

0174	TTH	9:30-12:50pm	PER-2	Budd, S	2/7-5/24
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*This section is for students in the ACE program and requires concurrent enrollment in HMSRV-110-0533.*

**Brentwood Center**

0513	MW	8:00-10:50am	BRT-2	Hiltbrand, J	Semester
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*This section has an online component.*

0035	TTH	9:00-11:50am	BRT-11	Alves, C	Semester
1240	MW	11:00-1:50pm	BRT-2	Hobbs, J	Semester
0285	TTH	11:00-1:50pm	BRT-1	Duran, L	Semester

➤ *Continued next column*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0229	MW	4:00-6:50pm	BRT-2	Alexander, J	Semester
7238	MW	7:00-9:50pm	BRT-14	Osikomaiya, O	Semester
7237	TTH	7:00-9:50pm	BRT-14	Staff, L	Semester

**ENGL-100 College Composition - 3 Units**

*PREREQUISITE: ENGL-090 or assessment process*

*LMC Degree: GCR: Reading-Writing; DA*

*Transfer: UC; CSU Gen. Ed. Area A2; IGETC Area 1A*

This college-level course will help you to improve your critical reading, thinking and writing skills- 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

7181	MWF	8:00-8:50am	CC2-296	Tiscareno, L	Semester
7188	TTH	8:00-9:20am	CC2-296	Bernell, L	Semester
0006	MWF	9:00-9:50am	CC1-121	Tiscareno, L	Semester
7182	MWF	9:00-9:50am	CC2-226	Staff, L	Semester
7189	TTH	9:30-10:50am	CC2-296	Yeong, M	Semester

*This section open to PUENTE program students only.*

*This section is part of a Learning Community which requires Concurrent enrollment in COUNS 33-0618.*

7195	TTH	9:30-10:50am	CC2-222	Conner, R	Semester
7184	MWF	10:00-10:50am	CC2-222	Tiscareno, L	Semester
7186	MWF	11:00-11:50am	CC2-228	Brown, G	Semester
7190	TTH	11:00-12:20pm	CC2-226	Kirst, S	Semester
7194	TTH	11:00-12:20pm	SC1-132	Cross, M	Semester

*This section is open to TRANSFER ACADEMY program students only.*

0160	MWF	12:00-12:50pm	CC2-296	Tapiarene, M	Semester
0008	TTH	12:30-1:50pm	CC2-229	Gutierrez, A	Semester

*This section has an online component.*

7196	TTH	12:30-1:50pm	CC2-214	Hobbs, J	Semester
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*This section is open to TRANSFER ACADEMY program students only.*

0161	M	1:00-3:50pm	CC1-121	Blackman, J	Semester
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*This section is for students in the UMOJA program*

1169	MWF	1:00-1:50pm	SC2-227	Tapiarene, M	Semester
0007	W	4:00-6:50pm	CO-101	Toruno-Conley, S	Semester
0600	M	7:00-9:50pm	CC1-121	Blackman, J	Semester
0159	T	7:00-9:50pm	CC2-222	Elder, K	Semester
7197	W	7:00-9:50pm	CC2-222	Jahn, B	Semester

**Brentwood Center**

0017	MW	8:30-9:50am	BRT-1	Ashmore, J	Semester
1171	TTH	9:30-10:50am	BRT-12	Ashmore, J	Semester
0175	TTH	11:00-12:20pm	BRT-12	Ashmore, J	Semester
0505	TH	4:00-6:50pm	BRT-14	Staff, L	Semester
0028	MW	5:30-6:50pm	BRT-1	Pendleton, R	Semester
7198	M	7:00-9:50pm	BRT-1	Kingsbury, L	Semester

0286	ONLINE			Perry, J	Semester
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**Online Course**

*This section is completely online.*

*Email questions to jperryfolino95@earthlink.net*

**ENGL-112 Intermediate Creative Writing - 3 Units**

*ADVISORY: ENGL-100; ENGL-111*

*LMC Degree: DA*

*Transfer: CSU*

Do you want to finish that book of poetry, short story, screenplay or novel? Get some valuable feedback from a supportive writers' workshop? English-112 will give you the direction and support you need to get started... and get it done. Emphasis on longer works such as the short story, novel, book of poetry, screenplay, or three act stage play. You'll also learn how and where to submit your work for production or publication. SC

7031	M	7:00-9:50pm	SC1-131	Austin, B	Semester
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## ENGLISH AS A SECOND LANGUAGE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL-127	<b>The Mythology and Literature of Ethnic Americans - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Humanities; GCR: Ethnic/Multicultural Studies; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; Also satisfies American Cultures Requirement at UCB</i>					
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					
0148	TTH	1:30-2:50pm	CC2-223	Conner, R	Semester

ENGL-132	<b>Literature of Imagination: Myths, Tales, the Short Story, and the Novel - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B</i>					
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					
<b>Online Course</b>					
0145	ONLINE			Perry, J	Semester
<i>This section is completely online.</i>					
<i>Email questions to jperryfolino95@earthlink.net</i>					

ENGL-205	<b>California Literature - 3 Units</b>				
<i>PREREQUISITE: ENGL-100</i>					
<i>LMC Degree: GE: Humanities, DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B</i>					
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. LR					
<b>Online Course</b>					
0288	ONLINE			Nakaji, K	Semester
<i>This section is completely online.</i>					
<i>Email questions to knakaji@losmedanos.edu</i>					

ENGL-220	<b>Critical Analysis and Inquiry - 3 Units</b>				
<i>PREREQUISITE: ENGL-100</i>					
<i>LMC Degree: GE: Communication/Critical Thinking; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area A3; IGETC Area 1B</i>					
A media-rich course that investigates the relationship of critical reading to critical thinking. Emphasis on the development of critical thinking skills with application in the interpretation, evaluation, analysis, criticism and advocacy of ideas encountered in academic readings, popular culture, and current events. LR					
8433	W	1:00-3:50pm	SC1-102	Yeong, M	Semester
<i>This section has an online component.</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: GE: Communication/Critical Thinking; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area A3; IGETC Area 1B</i>					
Tired of losing arguments or being manipulated by loaded language? English-221 teaches you how to analyze construct and critique arguments and recognize the many ways people and media try to manipulate you into agreeing with them. By carefully reading argument essays about key societal issues and examining the concepts symbols and subtexts in examples of popular culture such as advertisements and television, you will become a clear thinker. This course teaches you to write strong and effective arguments, a crucial skill for most academic majors or vocational programs, and fulfills two requirements: Critical Thinking and Advanced Composition. LR					
8441	MWF	9:00-9:50am	CC2-296	Brown, G	Semester
8444	TTH	9:30-10:50am	SC1-131	Hiltbrand, J	Semester
<i>This section is for students in the UMOJA program</i>					
8442	MWF	11:00-11:50am	SC2-227	Sterling, A	Semester
<i>This section is open to TRANSFER ACADEMY program students only.</i>					
0094	MWF	12:00-12:50pm	SC2-227	Sterling, A	Semester
2663	TTH	12:30-1:50pm	CC2-226	Hiltbrand, J	Semester
<i>This section has an online component.</i>					
2265	M	7:00-9:50pm	CC2-221	Cohan, D	Semester
0287	TH	7:00-9:50pm	CC2-226	Chamberlin, E	Semester
<b>Brentwood Center</b>					
0098	T	4:00-6:50pm	BRT-12	Ashmore, J	Semester
0604	T	7:00-9:50pm	BRT-11	Pendleton, R	Semester

ENGL-230	<b>Thinking and Writing Critically about Literature - 3 Units</b>				
<i>PREREQUISITE: ENGL-100</i>					
<i>LMC Degree: GE: Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2</i>					
How would you answer these questions? What good books have you read? What are you reading? What books have changed your life? Every well-rounded, educated person needs to be familiar with some of the great works of literature - short stories, poems, plays, novels - and this course gives you that opportunity, while continuing to develop your skills in critical reading, thinking, writing and research. Learn to enjoy the pleasures of literature while satisfying your G.E. and transfer requirements too. Sign-up for English 230! LR					
7215	TTH	11:00-12:20pm	CC2-296	Wethington, K	Semester
<b>Brentwood Center</b>					
0602	T	7:00-9:50pm	BRT-2	Flynn, R	Semester
<b>Online Course</b>					
1195	ONLINE			Perry, J	Semester
<i>This section is completely online.</i>					
<i>Email questions to jperryfolino95@earthlink.net</i>					

## ENGLISH AS A SECOND LANGUAGE (ESL)

ESL-011	<b>Vocabulary Development 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</i>					
<i>LMC Degree: NDA</i>					
(Formerly ESL-019) Do you want to learn new words in English and improve your reading skills? In this class, you will learn and practice strategies to add more words to your vocabulary. Learn how to effectively use the dictionary, to read more effectively using context clues and use English words appropriately. SC					
0501	MW	9:00-10:50am	PS1-16	Zhu, Y	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ESL-013	<b>Intermediate Text Skills - 3 Units</b>				
<i>PREREQUISITE: ESL-012 (formerly ESL-924), or a level three placement on the ESL placement test.</i>					
<i>ADVISORY: Concurrent enrollment in ESL-023, 033, and/or ESL-043</i>					
<i>LMC Degree: NDA</i>					
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					
0439	MW	9:00-10:50am	CC2-223	Gunder, P	Semester

ESL-021	<b>Grammar for Communication 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</i>					
<i>LMC Degree: NDA</i>					
(Formerly ESL-020) 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					
0512	TTH	9:00-10:50am	MU3-710	Chaiko-Lepley, L	Semester

ESL-022	<b>Grammar for Communication II - 4 Units</b>				
<i>ADVISORY: ESL-021 or a level two placement on the ESL placement test</i>					
<i>LMC Degree: NDA</i>					
(Formerly ESL-021) 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					
0532	W	6:00-9:50pm	SC1-132	Burns Tubio, A	Semester

ESL-023	<b>Grammar for Communication III - 4 Units</b>				
<i>PREREQUISITE: ESL-022 (formerly ESL-021 and ESL-929), or a level three 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>					
(Formerly ESL-022) 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					
0516	TTH	9:00-10:50am	CC2-223	Gunder, P	Semester

ESL-024	<b>Grammar for Communication IV - 4 Units</b>				
<i>PREREQUISITE: ESL-023 (formerly ESL-022 and ESL-930), or a level four 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	W	6:00-9:50pm	CC2-223	Zhu, Y	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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.</i>					
<i>LMC Degree: NDA</i>					
(Formerly ESL-030) 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					
<b>Brentwood Center</b>					
0530	W	6:00-9:50pm	BRT-16	Colaizzo, J	Semester

ESL-032	<b>Conversation/Pronunciation II - 3 Units</b>				
<i>ADVISORY: ESL-031, or a level two placement on the ESL placement test</i>					
<i>LMC Degree: NDA</i>					
(Formerly ESL-031) Do you want to further improve your English pronunciation and oral communication skills? Take this class and learn more about how to say English words correctly so you can effectively communicate with people with more advanced English phrases and sentences. SC					
7250	MW	11:00-12:50pm	CC2-223	Gunder, P	Semester

ESL-033	<b>Intermediate Oral Skills - 3 Units</b>				
<i>PREREQUISITE: ESL-032 (formerly ESL-031), or a level three 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>					
(Formerly ESL-925) 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					
0440	TH	6:00-9:50pm	CC2-223	Zhu, Y	Semester

ESL-034	<b>Advanced Oral Skills - 3 Units</b>				
<i>PREREQUISITE: ESL-033, or a level four placement on the ESL placement test</i>					
<i>ADVISORY: Concurrent enrollment in ESL-014, 024, and/or ESL-044</i>					
<i>LMC Degree: NDA</i>					
This is the second of a two-semester upper-level oral communication sequence. In this high-intermediate to advanced level course, you will apply and build on language skills learned in the Intermediate Oral Skills course, as well as the Conversation/Pronunciation and Grammar for Communication courses. You will practice using many different listening and speaking strategies that will help you to communicate in social, career, and school situations. You will also strengthen your pronunciation, vocabulary and grammar skills to confidently, effectively, and successfully listen, speak, and critically think in English at a high-intermediate to advanced level. SC					
0442	MW	11:00-12:50pm	CC2-235	Zhu, Y	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</i>					
<i>LMC Degree: NDA</i>					
(Formerly ESL-922A) 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					
0438	TTH	11:00-12:50pm	MA2-206	Gunder, P	Semester

## ETHNIC/MULTICULTURAL STUDIES

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ESL-042	<b>Writing and Reading II - 4 Units</b>				
<i>ADVISORY: ESL-041, or a level two placement on the ESL placement test</i>					
<i>LMC Degree: NDA</i>					
(Formerly ESL-922B) Continue to develop and reinforce your writing and reading English skills. Learn how to write a persuasive letter you can use in an employment setting or as you help a family member deal with a difficult real-life situation. Familiarize yourself with useful resources your community offers by engaging in real-life reading and writing activities. SC					
0441	M	6:00-9:50pm	CC2-222	Zhu, Y	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ESL-043	<b>Writing and Reading III - 4 Units</b>				
<i>PREREQUISITE: ESL-042 (formerly ESL-922B), or a level three 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>					
(Formerly ESL-922C) 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	TTH	11:00-12:50pm	CC2-223	Zhu, Y	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ESL-044	<b>Writing and Reading IV - 4 Units</b>				
<i>PREREQUISITE: ESL-043 (formerly ESL-922C), or a level four placement on the ESL placement test.</i>					
<i>ADVISORY: Concurrent enrollment in ESL-014, 024, and/or ESL-034</i>					
<i>LMC Degree: NDA</i>					
Continue to develop and reinforce your writing and reading English skills. Learn how to write a research-based essay regarding a real life issue. Become skilled at effectively using library resources which you can use to write successfully in college level courses. SC					
0443	M	6:00-9:50pm	CC2-223	Boehme, G	Semester

## ETHNIC/MULTICULTURAL STUDIES

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHDEV-050	<b>Teaching in a Diverse Society - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</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. Meets Ethnic Studies/Multicultural graduation requirement. SC					
0291	TTH	12:30-1:50pm	MU3-710	Townsend, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
DRAMA-015	<b>Multicultural Perspectives within Theatre - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Creative Arts; GCR: Ethnic/Multicultural Studies; DA</i>					
<i>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					
<b>Brentwood Center</b>					
0351	W	11:00-1:50pm	BRT-12	Norris, B	Semester
<b>Online Course</b>					
0074			ONLINE	Perry, J	1/30-5/18

*This is an ONLINE section for 3.6 hours a week.*  
*Honors Contract Available*  
*Please email instructor at [jperryfolino95@earthlink.net](mailto:jperryfolino95@earthlink.net) if you have any questions.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
DRAMA-030	<b>Chicano/a Mexican American Cinema: A Critical Analysis - 3 Units</b>				
<i>ADVISORY: ENGL-100</i>					
<i>LMC Degree: GCR: Ethnic/Multicultural Studies; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B.</i>					
Explore the Chicano Mexican American experience through films created about Mexican Americans as well as films created by Mexican Americans in the 20th and 21st centuries. You will journey on an epic adventure through a variety of subjects and genres such as dramas, comedies and documentaries. These films help you to understand and experience the journey that various Mexican American individuals and groups have taken to arrive at the 21st century in the United States. You will come to appreciate and acknowledge the far reaching effects of Mexican Americans on both the broader culture and the socio/political landscape throughout the United States and the world. SC					
0075	W	3:30-6:20pm	CC3-322	Garcia, N	Semester
0076	M	7:00-9:50pm	SC1-129	Saavedra Ortiz, T	Semester
<b>Brentwood Center</b>					
0072	M	1:00-3:50pm	BRT-12	Saavedra Ortiz, T	Semester
<b>Online Course</b>					
0077			ONLINE	Perry, J	2/21-5/18
<i>This is an ONLINE section for 4.5 hours a week.</i>					
<i>Honors Contract Available</i>					
<i>Please email instructor at <a href="mailto:jperryfolino95@earthlink.net">jperryfolino95@earthlink.net</a> if you have any questions.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL-127	<b>The Mythology and Literature of Ethnic Americans - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Humanities; GCR: Ethnic/Multicultural Studies; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; Also satisfies American Cultures Requirement at UCB</i>					
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					
0148	TTH	1:30-2:50pm	CC2-223	Conner, R	Semester

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: GCR: Ethnic/Multicultural Studies; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D3, D6; 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					
7125	MWF	12:00-12:50pm	CC1-115	Tirado, P	Semester

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## Center for Academic Support,

CO-300

Set up an appointment today at

925-439-2181 ext. 3176.

SEC DAYS HOURS ROOM INSTRUCTOR DATES

**HIST-052 Mexican American History (1900 to Present) - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

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

*Transfer: UC; CSU Gen. Ed. Area D3; IGETC Area 4G*

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

0180 MWF 1:00-1:50pm CC1-115 Tirado, P Semester

**SOCSC-045 Issues Facing African Americans - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: GE: Social Science; GCR Ethnic/Multicultural Studies; DA*

*Transfer: UC; CSU Gen. Ed. Area D3; 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 Wade, E Semester

**FILIPINO**

**FILIP-060 Elementary Filipino I - 5 Units**

*ADVISORY: Eligibility for ENGL-090*

*LMC Degree: DA*

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

A communicative approach to understanding, speaking, reading, and writing Filipino as it is used by Filipinos world-wide. The content used in learning the language will be drawn from the rich Filipino culture. This is part one of a two part elementary Filipino program. It is highly recommended that upon successful completion of Filipino-060, the second course Filipino-061 be taken the following semester. Note: equivalent to two years of high school Filipino. SC

0393 TTH 7:00-9:20pm CC2-212 Resus, J Semester

**FILIP-061 Elementary Filipino II - 5 Units**

*PREREQUISITE: FILIP-060 or two years of high school Filipino*

*ADVISORY: Eligibility for ENGL-090*

*LMC Degree: DA*

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

A visual/oral/aural approach to understanding, speaking, reading, and writing Filipino as it is used in the Philippines. The content used in learning the language is drawn from the rich Filipino culture. This is part of a two part elementary Filipino program. It is highly recommended that upon successful completion of Filipino 060, the second course Filipino 061 be taken the following semester. If you do not meet the prerequisite stated above, and are a fluent speaker, ask for a prerequisite challenge form in admissions. SC

0394 TTH 7:00-9:20pm CC2-212 Resus, J Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

**FIRE TECHNOLOGY**

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

*ADVISORY: Eligibility for ENGL-090*

*LMC Degree: DA*

*Transfer: CSU*

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

8937 M 7:00-9:50pm SC2-225 Grillo, A Semester

0524 T 7:00-9:50pm SC1-136 Macumber, E Semester

**Brentwood Center**

3675 W 4:00-6:50pm BRT-6 Grillo, A Semester

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

*ADVISORY: FIRE-101; eligibility for ENGL-090*

*LMC Degree: DA*

*Transfer: CSU*

This is one of the five courses required for an Associate Degree in Fire Technology. It is probably the most important of all the courses because it provides you with critical information concerning the chemistry of fire and its behavior. It goes into detail about the fire starts, continues and is extinguished. In order to handle fire emergencies, you must know the fundamentals of its makeup. There are all types of fires and each has its own particular danger. This course teaches you on how to suppress the structure, vehicle, rubbish/trash or wildland fire. This course is accredited by the International Fire Service Training Association (IFSTA), National Fire Protection Association (NFPA), California State Firefighters Association (CSFA), and the Firefighter's Handbook: Essentials of Firefighting and Emergency Response. SC

0534 T 4:00-6:50pm SC2-229 Grillo, A Semester

**Brentwood Center**

0525 TH 4:00-6:50pm BRT-16 Grillo, A Semester

**FIRE-103 Fire Protection Equipment and Systems - 3 Units**

*ADVISORY: FIRE-101 and FIRE-102; eligibility for ENGL-090*

*LMC Degree: DA*

*Transfer: CSU*

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

8938 TH 7:00-9:50pm PS1-13 Kelleher, J Semester

**FIRE-104 Building Construction Related to the Fire Service - 3 Units**

*ADVISORY: FIRE-101 and 103; eligibility for ENGL-090*

*LMC Degree: DA*

*Transfer: CSU*

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

**Brentwood Center**

8939 W 7:00-9:50pm BRT-3 Torres, D Semester

## FRENCH

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-090</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	CC1-114	Robinson, J	Semester

FIRE-170	<b>Occupational Work Experience Education in Fire Technology - 1-8 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</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 and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2410				Staff, L	Semester

**Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at [www.losmedanos.edu/CWEE](http://www.losmedanos.edu/CWEE). Remainder of class is hours by arrangement.**

## FRENCH

FRNCH-060	<b>Elementary French I - 5 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 6</i>					
Would you like to shop in Paris or try delicious French food? Or perhaps visit other French-speaking locales, as far away as Tahiti or as near as Canada or our own New Orleans? If so, then please join us in French-060 for the beginning of an exciting cultural and language journey that will not only enrich your academic experience, but will also enable you to expand your horizons and communicate with a new and diverse group of people. We will embark on our "travels" by engaging in a wide variety of activities that should be both academically enriching and lots of fun as well! A bientôt! SC					
0335	TTH	11:00-1:20pm	SC1-129	Kline, F	Semester

## HISTORY

HIST-029	<b>The American World Until 1865: Creating A "New World" America - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Social Science; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F</i>					
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. SC					
7121	MWF	11:00-11:50am	CC1-114	Kaiper, D	Semester
<i>Honors Contract Available</i>					
<b>Online Course</b>					
7135		ONLINE		Staff, L	Semester
<i>This is an ONLINE section for 3 hours each week.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
HIST-030	<b>The American World From 1865: Creating a Modern World Hegemony - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Social Science; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F</i>					
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. SC					
<b>Online Course</b>					
7141		ONLINE		Staff, L	Semester
<i>This is an ONLINE section for 3 hours each week.</i>					

HIST-031	<b>California History - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Social Science; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F</i>					
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	CC2-214	Bohaket, C	Semester

HIST-033	<b>Historians: Their Worlds &amp; Their Craft - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Social Science; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F</i>					
An introduction to the idea and practice of history as a distinctive mode of human knowledge. The course will study historians who have contributed significantly to the 2500 year old tradition of human self-understanding. Partially fulfills the requirement for a lower division history major; and for the American Institutions graduation requirement for at LMC and the CSU system. SC					
7122	MWF	9:00-9:50am	CC1-114	Kaiper, D	Semester
<i>Honors Contract Available</i>					

HIST-038	<b>Contemporary U.S. History - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Social Science; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F</i>					
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					
<b>Brentwood Center</b>					
7123	MW	11:00-12:20pm	BRT-4	Bohaket, C	Semester

HIST-039	<b>Ancient World History: Peoples and their Governance until 1500 C.E. - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Social Science; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F</i>					
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					
7120	TTH	8:00-9:20am	CC2-214	Kaiper, D	Semester
<i>Honors Contract Available</i>					
<b>Brentwood Center</b>					
7118	F	9:00-11:50am	BRT-4	Staff, L	Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

ADVISORY: Eligibility for ENGL-100  
 LMC Degree: GE: Social Science; DA  
 Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F

An introduction to the modern history of world peoples. At appropriate intervals contrasting and variable forms of human governance will be considered. This course is a comprehensive introduction to the modern history of world peoples as it develops from multiple transcontinental and transoceanic encounters between ethnic strangers, and pointing toward the emergence of global "Culture-of-Humanity." SC

7127 TTH 9:30-10:50am CC2-214 Kaiper, D Semester  
 Honors Contract Available

**Brentwood Center**

7134 T 4:00-6:50pm BRT-4 Kaiper, D Semester  
 Honors Contract Available

**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: GCR: Ethnic/Multicultural Studies; DA  
 Transfer: UC; CSU Gen. Ed. Area D3, D6; 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

7125 MWF 12:00-12:50pm CC1-115 Tirado, P Semester

**HIST-052 Mexican American History (1900 to Present) - 3 Units**

ADVISORY: Eligibility for ENGL-100  
 LMC Degree: GCR: Ethnic/Multicultural Studies; DA  
 Transfer: UC; CSU Gen. Ed. Area D3; IGETC Area 4G

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

0180 MWF 1:00-1:50pm CC1-115 Tirado, P Semester

**HONORS**

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

PREREQUISITE: MATH-030 or equivalent  
 ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social Science; DA  
 Transfer: UC; CSU Gen. Ed. Area D2; IGETC Area 4B

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

2679 MWF 11:00-11:50am CC2-212 Lugani, S Semester  
 HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

SEC DAYS HOURS ROOM INSTRUCTOR DATES

**HUMAN-021 Modern Humanities - 3 Units**

ADVISORY: Eligibility for ENGL-100  
 LMC Degree: GE: Humanities; DA  
 Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

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

0157 TTH 9:30-10:50am CC2-221 Alexander, K Semester

**HONORS COURSE**

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

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

PREREQUISITE: MATH-030, MATH-027 or equivalent course  
 LMC Degree: GCR: Mathematics; DA

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

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

7394 MW 5:00-6:50pm MA2-206 Rust, T Semester  
 + 2 hours by arrangement each week.

**HONORS COURSE**

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

**PHIL-002 Contemporary Ethical Issues - 3 Units**

PREREQUISITE: ENGL-100  
 LMC Degree: GE: Humanities; GCR: Ethical Inquiry; DA  
 Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Do you want to learn strategies to work through ethical issues? In this class you will choose an ethical issue to examine and try various strategies to determine a solution that you can support with evidence and sound value considerations. This course meets the General education requirement for Ethical Inquiry. LR

2213 TTH 5:30-6:50pm SC1-129 McGrath, C Semester

**HONORS COURSE**

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

**PHIL-042 Comparative Religion - 3 Units**

ADVISORY: Eligibility for ENGL-100  
 LMC Degree: GE: Humanities; DA  
 Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Who or what is God? Is God a good friend that you can count on in a moment of need or an unspeakable mystery that is found within your own being? Is religious experience transcendent or is it, as science suggests, simply a chemical reaction in our brain? Do all religions believe in the same God? Is belief in God the source of much of the world's conflict and human misery? Or, is religion the greatest source of decency and morality in the history of the world? Come join us to explore these issues in a safe and supportive environment. SC

0461 TTH 11:00-12:20pm CC2-212 Ramirez, D Semester

**HONORS COURSE**

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

## HUMAN SERVICES

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**POLSC-020 Introduction to Politics: Institutions and Ideals - 3 Units**

ADVISORY: ENGL-100

LMC Degree: GE: American Institutions & Ideals; DA

Transfer: UC; CSU Gen. Ed. Area D8; IGETC Area 4H

Politics surrounds us every day of our lives, influencing everything from our health to our careers, from the air we breathe to the way we raise our children. This course will give you the tools you need to understand the world of politics and your place in it. We'll explore the workings of politics from your home town to the United Nations, in the State of California, the United States and nations throughout the world. If you want to gain a deeper understanding of our constitutional government and be prepared to practice the skills of true citizenship, this is the course for you. SC

0191 MWF 10:00-10:50am CO-102 Zimny, D Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

## HUMAN SERVICES

**HMSRV-049 Social Justice Leadership Seminar - 1 Unit**

ADVISORY: Eligibility for ENGL-090. This class is designed for students involved in Learning Communities (Puente, Umoja, Transfer Academy, etc.)

LMC Degree: DA

Transfer: CSU

Come explore leadership and social justice and how you can be a part of creating a more equitable world. In this class we will examine our different social identities as leaders and members of diverse cultural groups. Learn about the connections between identity and privilege/oppression. Through discussion and interactive activities explore where privilege and oppression come from, why they exist, how they impact our lives and our society, and how we can work to achieve social justice. SC

0537 TTH 12:00-1:20pm CC1-115 Staff, L 2/14-3/22

**HMSRV-110 Academy for College Excellence Foundation Course - 1.5 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

The Academy for College Excellence (ACE) is a nationally-recognized, award-winning, academic program. In one semester, we reignite your excitement for learning, accelerate to successful full-time college-level performance, and teach skills highly valued in today's technology-driven workplace. You will also identify your strengths and goals, and will be supported in academic and career planning. SC

0533 MTWTH 9:00-4:35pm CC3-319 Rust, T 1/23-2/2

This section is for students in the ACE program and requires concurrent enrollment in HMSRV-111-0535; HMSRV-112-0536; MATH-027-0375 and ENGL-090-0174

**HMSRV-110 Academy for College Excellence Foundation Course - 1.5 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

The Academy for College Excellence (ACE) is a nationally-recognized, award-winning, academic program. In one semester, we reignite your excitement for learning, accelerate to successful full-time college-level performance, and teach skills highly valued in today's technology-driven workplace. You will also identify your strengths and goals, and will be supported in academic and career planning. SC

0404 MTWTH 9:00-4:35pm CC2-238 Rust, T 1/23-2/2

This section is part of the Early Childhood Education Career Academic Academy and requires mandatory concurrent enrollment in CHDEV-001-0402, CHDEV-010-0403, ENGL-090-0400 and HMSRV-111-0412. For information contact: David Wahl, dwahl@losmedanos.edu, 925.439.2181 x3214.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**HMSRV-111 Academy for College Excellence Team Self-Management Course - .5 Unit**

PREREQUISITE: HMSRV-110 (may be taken concurrently)

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Would you like to learn techniques that most managers wish they knew? Team self-management is a great tool for creating effective study groups, for improving a work team and even for getting your kids to do their chores! This course connects personal goals and beliefs with concepts taught in corporate America and MBA programs to help you be successful in a team environment. Check it out. SC

0412 MW 9:30-10:35am CC2-214 Ryan, C 2/6-5/23

This section is part of the Early Childhood Education Career Academic Academy and requires mandatory concurrent enrollment in CHDEV-001-0402, CHDEV-010-0403, HMSRV-110-0404 and ENGL-090-0400. For information contact: David Wahl, dwahl@losmedanos.edu, 925.439.2181 x3214.

0535 MW 2:00-3:05pm CC1-115 Rust, T 2/6-5/23

This section is for students in the ACE program and requires concurrent enrollment in HMSRV-110-0535; HMSRV-112-0536; MATH-027-0375 and ENGL-090-0174

**HMSRV-112 Academy for College Excellence Survey Research on Community Issues - 2.5 Units**

PREREQUISITE: HMSRV-110 (may be taken concurrently)

CO-REQUISITE: HMSRV-111

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Why did you choose to go to college? If it was "to make a difference" then this is the class for you. We will support you as you create a solution to a community issue. Along the way you'll learn project management skills, how to conduct survey research, and how to create opportunities that lead to proposals and business plans. SC

0536 TTH 1:30-4:20pm CC3-319 Rust, T 2/14-5/24

+ 16 hours by arrangement starting the week of 4/23/12.

This section is for students in the ACE program and requires concurrent enrollment in HMSRV-110-0533; HMSRV-111-0535; MATH-027-0375 and ENGL-090-0174

## HUMANITIES

**HUMAN-019 Ancient Humanities - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Humanities; DA

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

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

**Brentwood Center**

2169 F 9:00-11:50pm BRT-16 Alexander, K Semester

Honors Contract Available



SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**HUMAN-021 Modern Humanities - 3 Units**  
*ADVISORY: Eligibility for ENGL-100*  
*LMC Degree: GE: Humanities; DA*  
*Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B*  
 The Western world in which we live today is a product of the past we share. Based in the Humanist intellectual revolution of the Renaissance, the Modern world began. What started so brightly darkened into a European world torn apart by religious wars and absolute monarchies. In the Enlightenment that followed, rationalism led equally to advances in science, sociology and philosophy, but also to revolution and war on a global scale. The 19th century saw Romanticism in the arts, nationalistic politics, the rise of capitalism, industrialization and colonization and exploitation of the non-Western world. The dilemmas posed by these controversies led in turn to a reappraisal of humanity in the births of psychology, existentialism and relativism. Join us, as we travel the path that led us to where we are today! LR  
 0157 TTH 9:30-10:50am CC2-221 Alexander, K Semester  
*HONORS COURSE*  
*OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY*

**HUMAN-030 Modernist Paris: Artists and Intellectuals (1890-1950) - 3 Units**  
*ADVISORY: Eligibility for ENGL-100*  
*LMC Degree: GE: Humanities, DA*  
*Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B*  
 Paris is as much a state of mind as a beautiful city. From the middle of the seven-teenth century until the present day, Paris has been one of the world' s most impor-tant arenas of artistic and intellectual achievement. But in the years between 1890 and 1950, more astonishing changes in Western lifestyles occurred in any other comparable time frame, and the artists and intellectuals living in Paris during those years effected revolutions in perception and thought that continue to reverberate strongly in our own age. In order to understand our present time, we must go back a century and learn what modernism was, how it was expressed, and by whom. LR  
 2167 W 4:00-6:50pm SC1-102 Gutierrez, A Semester

**ITALIAN**

**ITAL-060 Elementary Italian I - 5 Units**  
*ADVISORY: Eligibility for ENGL-090*  
*LMC Degree: DA*  
*Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 6*  
 Would you like to learn about real Italian food, find out where gelato is from or shop in Florence, Rome or Milan? Or perhaps visit Naples, the walled City of Lucca, or perhaps our own Washington Square in San Francisco? If so, please join us in Italian 60 for the beginning of an exciting cultural and language journey that will not only enrich your academic experience, but will also engage you and enable you to communicate with a new and diverse group of people. We will participate in a wide variety of activities that should expand your academic horizons and be fun too! SC  
 0503 MW 7:00-9:20pm CC2-225 Green, D Semester

**JOURNALISM**

**JOURN-010 Writing for the Media - 3 Units**  
*ADVISORY: Eligibility for ENGL-100*  
*LMC Degree: GE: Communication/Critical Thinking; DA*  
*Transfer: CSU*  
 Learn the basics of collecting, evaluating and writing information and news for the print, Internet and broadcast media. You'll be taught to gather information through interviews and observation, and from public records. You'll study the difference between fact and opinion, and write news, feature and opinion articles. And you'll examine issues of law and ethics pertinent to media writers and audiences. SC  
 3289 MWF 11:00-12:25pm CC2-222 McGrath, C Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**JOURN-015A Media Writing Practicum I - 1 Unit**  
*ADVISORY: JOURN-010*  
*LMC Degree: DA*  
*Transfer: CSU*  
 Practice and refine your basic newsgathering, reporting, persuasion and writing skills by working as a staff member on the weekly college newspaper. You'll write news, feature and opinion stories for the print and online editions of the Experience. SC  
 7280 M 1:00-1:50pm CC3-301 McGrath, C Semester

**JOURN-015B Media Writing Practicum II - 1 Unit**  
*PREREQUISITE: JOURN-015A*  
*ADVISORY: JOURN-010*  
*LMC Degree: DA Transfer: CSU*  
 Practice and refine your newsgathering, reporting, persuasion and writing skills by working as a staff member on the weekly college newspaper. You'll write special-ized and in-depth news, feature and opinion stories for the print and online editions of the Experience. SC  
 7281 M 1:00-1:50pm CC3-301 McGrath, C Semester

**JOURN-015C Media Writing Practicum III - 1 Unit**  
*PREREQUISITE: JOURN-015B*  
*ADVISORY: JOURN-010*  
*LMC Degree: DA*  
*Transfer: CSU*  
 Practice and refine your advanced 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 and organize an investigative or enter-prise news story or series for the print and online editions of the Experience. SC  
 3288 M 1:00-1:50pm CC3-301 McGrath, C Semester

**JOURN-016A Visual Storytelling Practicum I - 1 Unit**  
*ADVISORY: JOURN-010*  
*LMC Degree: DA*  
*Transfer: CSU*  
 Practice and refine your photography, videography and graphic arts storytelling skills by working as visual reporter on the weekly college newspaper. You'll have the opportunity to take photos to accompany stories, shoot video for news and feature reports, and create basic informational graphics for the print and online editions of the Experience. SC  
 7282 T 1:30-2:20pm CC3-301 Corlew, C Semester  
*Assignments involve taking pictures/video on campus at other times and on other days.*

**JOURN-016B Visual Storytelling Practicum II - 1 Unit**  
*PREREQUISITE: JOURN-016A*  
*ADVISORY: JOURN-010*  
*LMC Degree: DA*  
*Transfer: CSU*  
 Practice and refine your photography, videography and graphic arts storytelling skills by working as a visual reporter on the weekly college newspaper. You'll have the opportunity to create photo stories and essays, shoot video for in-depth news and feature reports, produce in-depth informational graphics, and design persuasive illustrations for the print and online editions of the Experience. SC  
 7284 T 1:30-2:20pm CC3-301 Corlew, C Semester  
*Assignments involve talking pictures/video on campus at other times and on other days.*

## LEARNING SKILLS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
JOURN-016C	<b>Visual Storytelling Practicum III - 1 Unit</b>				
<i>PREREQUISITE: JOURN-015B</i>					
<i>ADVISORY: JOURN-010</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Practice and refine your photography, videography and graphic arts storytelling skills by working as a visual reporter on the weekly college newspaper. You'll have the opportunity to create digital photo side shows and photo illustrations, informational graphics integrated with full-page layouts, and enterprise video reports for the print and online editions on the Experience. SC					
7283	T	1:30-2:20pm	CC3-301	Corlew, C	Semester
<i>Assignments involve taking pictures/videos on campus at other times and on other days.</i>					

JOURN-020	<b>Publication Production I: Editing and Page Design - 3 Units</b>				
<i>ADVISORY: JOURN-010</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Experience the excitement of a working newsroom while learning basic publication production techniques used in the news and information media. This laboratory course also exposes you to basic communications 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
<i>+ 4 hours by arrangement each Wednesday between 1:00-10:00 pm in room CC3-301</i>					

JOURN-030	<b>Publication Production II: Editorial Leadership - 3 Units</b>				
<i>ADVISORY: JOURN-010 and 020</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Experience the excitement of a working newsroom as an editorial leader directing the coverage of campus news and events. You'll also practice a variety of advanced publication production techniques used in the news and information media. In addition, this laboratory course exposes you to real situations involving communications law and ethics, and requires extensive work each week on the college newspaper, online news site, and/or magazine. SC					
7285	W	7:00-9:50pm	CC3-301	McGrath, C	Semester
<i>+ 4 hours by arrangement each week in room CC3-301. During the following time frames: Wednesdays between 1:00-7:00pm; Tuesdays and Thursdays between 11:00-12:20pm.</i>					

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



SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
JOURN-035	<b>Mass Communication - 3 Units</b>				
<i>ADVISORY: ENGL-090 or eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D7; IGETC Area 4G</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	MWF	10:00-10:50am	CC2-226	Staff, L	Semester
<b>Brentwood Center</b>					
7287	M	7:00-9:50pm	BRT-8	Smith, D	Semester

JOURN-170	<b>Occupational Work Experience Education in Journalism - 1-8 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</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 and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2413				Staff, L	Semester
<b>Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at <a href="http://www.losmedanos.edu/CWEE">www.losmedanos.edu/CWEE</a>. Remainder of class is hours by arrangement.</b>					

## 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	CC2-226	Calfas, S	Semester
0359	M	6:00-9:50pm	CC2-212	Moy, F	Semester

LRNSK-070	<b>Adaptive Computer Technology - 3 Units</b>				
<i>LMC Degree: NDA</i>					
Are you a student with a disability who would like to learn how to use adaptive computer technology such as screen readers, scan and read programs, speech recognition software and closed-circuit TV? This course will help you use these technologies to be more successful in your coursework. Knowing how to use Microsoft Windows and Microsoft word is helpful for this course. SC					
0116	TTH	6:00-7:50pm	LIB-213	Kolthoff, J	Semester
<i>+ 3 hours by arrangement each week.</i>					

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					
0360	TTH	3:00-4:20pm	CC2-212	Richards, V	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
LRNSK-082	<b>Learning Skills Math Reasoning and Strategies II - 2 Units</b>				
<i>ADVISORY: LRNSK-081 and/or knowledge of place value, multiplication, and division skills and strategies</i>					
<i>LMC Degree: NDA</i>					
This course is the second of two basic self-paced math strategy courses designed for students with disabilities which impact learning math concepts. If you have always struggled to learn fraction or decimal concepts, more time to learn math concepts, or math skills don't stick with you, this course is for you. This self-paced course includes assessment to identify your learning strengths and weaknesses, as well as individualized math study skills strategies to help you succeed. SC					
0381	TTH	4:30-5:50pm	CC2-212	Richards, V	Semester

**LIBRARY STUDIES**

LIBST-014	<b>Library Research and Information Literacy Skills - 1 Unit</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This self-paced course is designed to help students acquire the library and information literacy skills necessary to conduct academic and personal research. It provides a guided approach to the research process that is applicable to term papers, course research assignments and career development. SC					
<b>Online Course</b>					
6850	ONLINE			Goff, C	Semester
<i>This is an ONLINE section for 1 hour each week.</i>					
<i>Email instructor at cgoff@losmedanos.edu if you have questions.</i>					

**MATHEMATICS**

MATH-004	<b>Basic Math and Study Skills - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-070 or higher</i>					
<i>LMC Degree: NDA</i>					
Do you need a "refresher" basic math course? Has math always been difficult for you to learn? This course is the one for you! Math 4 is designed for students who need to improve their basic math skills, including fractions, decimals and percents. Study skills and learning strategies for improving math confidence are emphasized. Basic calculator recommended. SC					
0090	MWF	10:00-11:50am	CC1-115	Stein, J	Semester
1486	TTH	11:00-1:50pm	MA2-205	Stein, J	Semester
0112	TTH	7:00-9:50pm	MA2-207	Leffler, W	Semester
<b>Brentwood Center</b>					
1463	MW	8:00-10:50am	BRT-7	Gwin, E	Semester

MATH-007	<b>Self Paced Arithmetic Skills - .5-3.5 Units</b>				
<i>LMC Degree: NDA</i>					
Need a review of arithmetic skills? Do you like to work at your own pace? Math 7 is a lecture and lab arithmetic skills course that varies from .5 to 3.5 units. This course is designed to provide students with a refresher of arithmetic with the background skills and knowledge in preparation for an occupational education certificate. Students planning to transfer are advised to take Math 12. Completing at least 3 units of Math 7 satisfies the math requirements for the LMC Certificate of Achievement. This course is repeatable up to three times or a maximum of 3.5 units earned. SC					
0715	MW	7:00-9:50pm	MA2-203	Poku, K	Semester
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MATH-012	<b>Prealgebra - 4 Units</b>				
<i>LMC Degree: NDA</i>					
Need a review of the basics but want to get a head start of algebra? Planning to transfer but need a refresher before jumping into Elementary Algebra? MATH-012 is the class for you! MATH-012 is 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. In addition to prealgebra skills, students will learn effective learner skills such as self-assessment, goal-setting, and using resources. MATH-012 is a part of the LMC Developmental Math Program and satisfies the math requirements for the LMC Certificate of Achievement. SC					
0361	MWF	8:40-9:50am	MA2-204	Poku, K	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
1558	TTH	9:00-10:50am	MA2-204	Moore, A	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
<i>This section is for students in the "UMOJA" program.</i>					
0382	MW	10:00-11:50am	MA2-204	Holtmann, E	Semester
<i>+ 2 hours by arrangement each week.</i>					
1202	TTH	10:00-11:50am	CC1-115	Matthews, S	Semester
<i>+ 2 hours by arrangement each week</i>					
0466	TTH	11:00-12:50pm	MA2-204	Poku, K	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
0195	MW	1:00-2:50pm	MA2-204	Holtmann, E	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
2695	TTH	2:00-3:50pm	MA2-205	Sartain, N	Semester
<i>+ 2 hours by arrangement each week.</i>					
0031	MW	3:00-4:50pm	MA2-204	Sheehan, P	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
0092	TTH	3:00-4:50pm	MA2-204	Shibuya, Y	Semester
<i>+ 2 hours by arrangement each week.</i>					
0386	MW	5:00-6:50pm	MA2-203	Sheehan, P	Semester
<i>+ 2 hours by arrangement each week.</i>					
2696	TTH	5:00-6:50pm	MA2-204	Hoskins, W	Semester
<i>+ 2 hours by arrangement each week</i>					
6987	MW	7:00-8:50pm	MA2-204	Liang, W	Semester
<i>+ 2 hours by arrangement each week</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
0091	TTH	7:00-8:50pm	SC1-129	Santos, R	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>This section is for qualified CHILD DEVELOPMENT students ONLY. For details and authorization contact Melissa Jackson X3183 or mjackson@losmedanos.edu.</i>					
<b>Brentwood Center</b>					
6988	MW	9:00-10:50am	BRT-8	Horne, D	Semester
<i>+ 2 hours by arrangement each week.</i>					
0470	TTH	1:00-2:50pm	BRT-7	Doob, P	Semester
<i>+ 2 hours by arrangement each week.</i>					
0480	TTH	7:00-8:50pm	BRT-7	Matthews, S	Semester
<i>+ 2 hours by arrangement each week.</i>					

# MATHEMATICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MATH-024	<b>Elementary Algebra Student Support - 1.5 Units</b>				
<i>PREREQUISITE: MATH-012 with a grade of "C" or better, or completion of course-work at another college that is comparable to MATH-012 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>CO-REQUISITE: MATH-025</i>					
<i>LMC Degree: DA</i>					
MATH-024 is a course for students enrolled in MATH-25. MathPath MATH-025 is a fast-paced, intensive study of Algebra. MATH-024 is designed to help students learn how to manage this intensive course. In MATH-024 you will reinforce what you learn in MATH-025, and further develop your problem-solving and communication skills, as well as learn study techniques, note-taking strategies, and other skills for success in college math classes. P/NP					
0389	MW	1:30-3:20pm	CO-102	Von Bergen, J	1/23-3/24
<i>This section is designed for students in the MATHPATH program only.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MATH-025	<b>Elementary Algebra - 5 Units</b>				
<i>PREREQUISITE: MATH-012 with a grade of "C" or better, or completion of course-work 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: DA</i>					
How do scientists model the real world and make predictions using math? Math 25 is an elementary algebra course that introduces students to applications of math through linear equations, systems of linear equations, and quadratic equations. This course covers Algebra I in one semester. Expect to spend a minimum of eight hours of study time outside of class each week. SC					
0198	MW	9:00-11:50am	PS1-13	Crump, M	Semester
<i>+ 1 hour by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
0363	TTH	9:00-11:50am	CC2-229	Elseikali, J	Semester
<i>+ 1 hour by arrangement each week</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
0366	TTH	9:00-11:50am	MA2-208	Batra, P	Semester
<i>+ 1 hour by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
0376	MWF	10:00-11:50am	CC2-225	Norris, M	Semester
<i>+ 1 hour by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
0364	MWF	12:00-1:50pm	SC1-132	Blundell, S	Semester
<i>+ 1 hour by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
0392	MW	12:00-2:50pm	CC2-229	Hoskins, W	Semester
<i>+ 1 hour by arrangement each week.</i>					
0369	MWF	1:00-2:50pm	MA2-208	Ryan, C	Semester
<i>+ 1 hour by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
0368	MW	1:00-3:50pm	MA2-203	Ramsey, R	Semester
<i>+ 1 hour by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
0383	TTH	3:00-4:50pm	MA2-206	Mihutoni, I	Semester
<i>+ 1 hour by arrangement each week.</i>					
0372	MW	7:00-9:50pm	MA2-208	Magante, M	Semester
<i>+ 1 hour by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					

► **Continued next column**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
1569	TTH	7:00-9:50pm	MA2-208	Sklar, M	Semester
<i>+ 1 hour by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
0370	MWF	9:00-12:25pm	MA2-208	Gravert, M	1/23-3/23
<i>+ 3 hour by arrangement each week.</i>					
<i>This section designed for students in the MATHPATH program.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
<b>Brentwood Center</b>					
0377	MW	8:30-10:50am	BRT-5	Stricker, M	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>					
0422	TTH	8:30-10:50am	BRT-5	Doob, P	Semester
<i>+ 2 hours by arrangement each week.</i>					
0380	MW	11:00-1:20pm	BRT-5	Giustino, 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>					
0378	TTH	1:00-3:20pm	BRT-5	Stricker, M	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>					
0379	TTH	7:00-9:20pm	BRT-10	Scheu, L	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-026	<b>Plane Geometry - 3 Units</b>				
<i>PREREQUISITE: MATH-025 or equivalent course</i>					
<i>LMC Degree: GCR: Mathematics; DA</i>					
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					
7386	TTH	7:00-8:20pm	MA2-206	Mihutoni, I	Semester
<i>+ 2 hours by arrangement each week.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MATH-027	<b>Algebra for Statistics - 6 Units</b>				
<i>LMC Degree: DA</i>					
Is there a relationship between income and education? Do banks practice discriminatory lending practices? How can concepts from arithmetic, algebra, and introductory statistics help us answer these questions? This course is an accelerated one-semester course that prepares you for transfer-level Statistics (Math 34). We will study core concepts from arithmetic, algebra, and introductory statistics that are needed to understand the basics of college-level statistics. This is a new approach designed for students who do NOT plan to major in math, science, computer science, or business. "This course does not satisfy the math requirement for the Associate's Degree". SC					
0375	MW	7:30-9:50am	MA2-203	Rust, T	1/30-5/23
<i>12:00-12:50pm</i>					
<i>1:00-1:40pm</i>					
<i>SC1-131</i>					
<i>+ 3 hours by arrangement each week.</i>					
<i>This section is for students in the ACE program and requires concurrent enrollment in HMSRV-111-0535; HMSRV-112-0536; MATH-027-0375 and ENGL-090-0174</i>					
0384	MW	7:30-9:50am	MA2-203	Rust, T	1/30-5/23
<i>12:00-12:50pm</i>					
<i>1:00-1:40pm</i>					
<i>SC1-131</i>					
<i>+ 3 hours by arrangement each week.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MATH-028	<b>Intermediate Algebra Student Support - 1.5 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 within the past two years.</i>					
<i>CO-REQUISITE: MATH-030</i>					
<i>LMC Degree: DA</i>					
MATH-028 is a course for students enrolled in MATH-030. MathPath Math 30 is a fast-paced, intensive study of Intermediate Algebra. MATH-028 is designed to help students learn how to manage this intensive course. In MATH-028 you will reinforce what you learn in MATH-030, and further develop your problem-solving and communication skills, as well as learn study techniques, note-taking strategies, and other skills for success in transfer level math classes. P/NP					
0391	MW	1:30-3:35pm	CO-102	Von Bergen, J	3/26-5/23
<i>This section is designed for students in the MATHPATH program only.</i>					

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 within the past two years.</i>					
<i>LMC Degree: GCR: Mathematics; DA</i>					
MATH-030 is an intermediate algebra course with focus on linear, quadratic, exponential, and logarithmic functions. Students will investigate algebra concepts from multiple perspectives including tables, graphs, symbolic forms with variables, and written descriptions. Students will develop proficient skills in communication of mathematics, problem-solving, use of multiple representations, effective learning skills and learning to apply algebra to analyze and solve real-life problems takes time and effort. A graphing calculator or graphing software is required. SC					
0208	TTH	9:00-10:50am	MA2-207	Landers, M	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
0212	MW	10:00-11:50am	MA2-207	Cohen, J	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
7390	TTH	11:00-12:50pm	MA2-207	Cohen, J	Semester
<i>+ 2 hours by arrangement each week</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
0373	MW	1:00-2:50pm	MA2-206	Sabbagha, G	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
6916	MW	1:00-2:50pm	MA2-207	Cohen, J	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
8794	TTH	1:00-2:50pm	MA2-207	Norris, M	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
7315	MW	3:00-4:50pm	MA2-207	Liang, W	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
7318	TTH	3:00-4:50pm	MA2-207	Landers, M	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					

► **Continued next column**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
8796	TTH	5:00-6:50pm	MA2-207	Wagener, J	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
7393	MW	7:00-8:50pm	MA2-207	Olwell, J	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
7389	TTH	7:00-8:50pm	MA2-204	Magante, M	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
7388	MWF	9:00-12:20pm	MA2-208	Gravert, M	3/26-5/25
<i>+ 3 hours by arrangement each week</i>					
<i>This section designed for students in the MATHPATH program.</i>					
<i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>					
<b>Brentwood Center</b>					
1573	MW	9:00-10:50am	BRT-10	Durrenberger, 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>					
0471	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>					
0481	TTH	11:00-12:50pm	BRT-6	Johnson, S	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>					
0477	MW	1:00-2:50pm	BRT-7	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>					
0492	TTH	1:00-2:50pm	BRT-6	Johnson, S	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>					
0472	TTH	5:00-6:50pm	BRT-7	Gwin, E	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>					

MATH-034	<b>Introduction to Statistics - 4 Units</b>				
<i>PREREQUISITE: MATH-030, MATH-027 or equivalent course</i>					
<i>LMC Degree: GCR: Mathematics; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2</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	MA2-206	Gishe, J	Semester
<i>+ 2 hours by arrangement each week.</i>					
7397	MW	9:00-10:50am	MA2-205	Blundell, S	Semester
<i>+ 2 hours by arrangement each week.</i>					
0080	TTH	9:00-10:50am	MA2-203	Estrada, R	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>This section is open to TRANSFER ACADEMY program students only.</i>					
7396	TTH	11:00-12:50pm	MA2-203	Moore, A	Semester
<i>+ 2 hours by arrangement each week.</i>					
<i>This section designed for students in the "UMOJA" program.</i>					

► **Continued next page**

## MATHEMATICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
1587	TTH	1:00-2:50pm	MA2-203	Snell, M	Semester + 2 hours by arrangement each week. <i>This section is designed for students in the STATS PATH program.</i>
7391	TTH	1:00-2:50pm	MA2-204	Poku, K	Semester + 2 hours by arrangement each week.
7394	MW	5:00-6:50pm	MA2-206	Rust, T	Semester + 2 hours by arrangement each week. <b>HONORS COURSE</b> <i>OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY</i>
7399	TTH	7:00-8:50pm	MA2-205	Giustino, J	Semester + 2 hours by arrangement each week.
<b>Brentwood Center</b>					
0474	MW	9:00-10:50am	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>
1582	TTH	9:00-10:50am	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>
0493	MW	11:00-12:50pm	BRT-6	Yamakoshi, L	Semester + 2 hours by arrangement each week.
0425	TTH	11:00-12:50pm	BRT-16	Yamakoshi, L	Semester + 2 hours by arrangement each week.
7410	MW	1:00-2:50pm	BRT-10	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>
0473	TTH	1:00-2:50pm	BRT-12	Yamakoshi, L	Semester + 2 hours by arrangement each week.
7409	MW	7:00-8:50pm	BRT-7	Bailey, M	Semester + 2 hours by arrangement each week.

### MATH-037 **Applied Calculus - 4 Units**

**PREREQUISITE:** MATH-030 or equivalent course

**LMC Degree:** GCR: Mathematics; DA

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

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 mathematical software package or graphing calculator required. SC

7400	TTH	5:00-6:50pm	MA2-205	Sartain, N	Semester + 1 hour by arrangement each week
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### MATH-040 **Precalculus - 4 Units**

**PREREQUISITE:** MATH-026 and 030 or equivalent

**CO-REQUISITE:** MATH-026

**LMC Degree:** GCR: Mathematics; DA

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

Students will learn how functions are used to describe real-world situations. Students will study functions grouped into families: linear, exponential, trigonometric, power, and others. Students will investigate functions using algebra, tables, graphs, and verbal descriptions. This course is primarily intended to prepare students for calculus but may also serve as an advanced course for students not intending to continue with calculus. Graphing calculator required. SC

0716	MW	10:00-11:50am	MA2-206	Batra, P	Semester + 2 hours by arrangement each week.
7403	TTH	1:00-2:50pm	MA2-206	Estrada, R	Semester + 2 hours by arrangement each week
0717	MW	5:00-6:50pm	MA2-204	Staff, L	Semester + 2 hours by arrangement each week

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>Brentwood Center</b>					
0081	TTH	11:00-12:50pm	BRT-8	Destefano, J	Semester + 2 hours by arrangement each week.

### MATH-050 **Calculus and Analytic Geometry I - 4 Units**

**PREREQUISITE:** MATH-026 and 040 or equivalent

**LMC Degree:** GCR: Mathematics; DA

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

Do you want to know how scientists, engineers and economists use mathematics in research? Math 50 is an introduction to calculus and the geometry of functions, including the use of calculus in scientific fields. We will introduce, explore, and apply the derivative and introduce the integral in the context of rates of change. This course is the first of the three-semester calculus sequence. Applications are made to various fields including physics, engineering, biology, and social science. This course is required for math, science and engineering majors. Use of a mathematical software package or graphing calculator required. SC

3988	MW	1:00-2:50pm	MA2-205	Crump, M	Semester + 2 hours by arrangement each week.
7404	TTH	5:00-6:50pm	MA2-208	Adiredja, A	Semester + 2 hours by arrangement each week.

### **Brentwood Center**

0398	TTH	11:00-12:50pm	BRT-14	Spake, R	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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0399	TTH	1:00-2:50pm	BRT-8	Spake, R	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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### MATH-060 **Calculus and Analytic Geometry II - 4 Units**

**PREREQUISITE:** MATH-050 or equivalent course

**LMC Degree:** GCR: Mathematics; DA

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

This course is the second of the three semester calculus sequence. Extends the ideas of the previous course to further development and applications of the derivative and integral, differential equations and series approximation of functions. Applications to various fields. Graphing calculator required. SC

7407	TTH	9:00-10:50am	MA2-206	Kneuppel, N	Semester + 2 hours by arrangement each week.
7405	MW	10:00-11:50am	SC1-136	Staff, L	Semester + 2 hours by arrangement each week.

### **Brentwood Center**

0190	TTH	9:00-10:50am	BRT-8	Spake, R	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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### MATH-070 **Calculus and Analytic Geometry III - 4 Units**

**PREREQUISITE:** MATH-060 or equivalent course

**LMC Degree:** GCR: Mathematics; 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	5:00-6:50pm	MA2-206	Champney, D	Semester + 2 hours by arrangement each week.
<b>Brentwood Center</b>					
0494	TTH	10:00-11:50am	BRT-10	Stricker, M	Semester + 2 hours by arrangement each week

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**MATH-075 Linear Algebra - 3 Units**

*PREREQUISITE: MATH-070 or equivalent*

*ADVISORY: Eligibility for ENGL-090*

*LMC Degree: GCR: Mathematics; DA*

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

This is a one-semester introduction to Linear Algebra and its applications. The aim of the course is to study application to various fields while providing a transition from computational mathematics to more theoretical mathematics. Students will read and construct mathematical proofs. The methods and concepts of linear algebra prepare the student for higher math courses and supplies problem-solving methods for many other fields. SC

0087	TTH	9:30-10:50am	MA2-205	Holtmann, E	Semester
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+ 2 hours by arrangement each week.

**Brentwood Center**

0088	MW	1:00-2:20pm	BRT-14	Destefano, J	Semester
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+ 2 hours by arrangement each week.

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

*PREREQUISITE: MATH-070 or equivalent course*

*ADVISORY: Eligibility for ENGL-090*

*LMC Degree: GCR: Mathematics; DA*

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

A study of various methods for solution of ordinary differential equations using analytical methods (such as separation of variables, LaPlace transforms, variations of parameters, undetermined coefficients), graphical methods (such as slope fields, directions fields and phase plane analysis) and numerical methods. SC

7408	MWF	11:00-11:50am	MA2-205	Champney, D	Semester
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+ 2 hours by arrangement each week.

**MATH-910 Accelerated Elementary & Intermediate Algebra - 7 Units**

*PREREQUISITE: Completion of MATH-012 with a grade of "C" or better, or completion of coursework at another college that is comparable to MATH-012 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.*

*CO-REQUISITE:*

*LMC Degree: GCR: Mathematics; DA*

MATH-910 is an accelerated Elementary and Intermediate Algebra equivalent to both MATH-025 and MATH-030. This course focuses on proportional reasoning and 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 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. LR

0701	MW	10:00-11:50am	MA2-203	Von Bergen, J	Semester
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F 10:00-12:50pm

+ 2 hours by arrangement each week.

0700	TTH	12:00-3:20pm	MA2-208	Wagener, J	Semester
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+ 2 hours by arrangement each week.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**MUSIC**

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

*CO-REQUISITE: Concurrent enrollment in any music performance course*

*ADVISORY: MUSIC-001; eligibility for ENGL-090*

*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. Music majors must complete two semesters of this class. LR

7021	TH	12:30-1:50pm	MU3-720	Marrs, J	Semester
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+ 1.5 hours by arrangement each week.

**MUSIC-006 Sophomore Recital Preparation - 1 Unit**

*PREREQUISITE: MUSIC-005 and placement audition*

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

*LMC Degree: DA*

*Transfer: UC, CSU*

This course is for music majors about to graduate or transfer to a four year school. The student will prepare a solo recital to be performed at the Los Medanos College Music Department. Placement audition required. LR

7023	TH	12:30-1:50pm	MU3-720	Marrs, J	Semester
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+ 1.5 hours by arrangement each week.

**MUSIC-008 Private Lessons Practicum - 1.5 Units**

*PREREQUISITE: Audition*

*ADVISORY: Prior or concurrent enrollment in MUSIC-005, 006, or in major performance medium; MUSIC-030, 031, 032, 033A or 033B; music theory course at appropriate level (MUSIC-015, 016, 017, 018 or 081); and chamber ensembles (MUSIC-050-056). Pianists, vocalists, and guitarists may substitute alternative music courses to satisfy chamber ensemble requirement.*

*LMC Degree: DA*

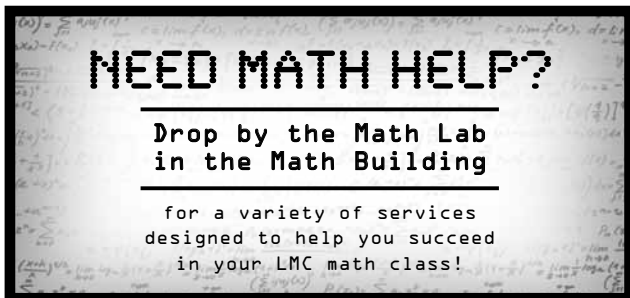
*Transfer: CSU*

Are you a music major who wants to become a skilled vocalist or instrumentalist and a more effective performer? Music 8 provides you with individual instruction from Bay Area professional musicians. Limited spaces available. Audition required. P/NP

7079				Zilber, M	Semester
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Class is 5 hours by arrangement each week.

First meeting Thurs., Jan. 26, 2012 in room MU3- 720 at 12:20pm.



# MUSIC

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>MUSIC-010 Music Literature - 3 Units</b>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: GE: Creative Arts; 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. This course satisfies the Creative Arts requirement. LR					
7082	TTH	11:00-12:20pm	MU3-710	Maltester, D	Semester
7081	MWF	12:00-12:50pm	MU3-710	Dehlinger, R	Semester
7029	M	7:00-9:50pm	MU3-710	Chuah, C	Semester

<b>MUSIC-012 Popular Music in American Culture - 3 Units</b>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Creative Arts; 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					
7084	TTH	9:30-10:50am	MU3-730	Williams, M	Semester
<i>Honors Contract Available</i>					
7085	T	7:00-9:50pm	MU3-710	Jekabson, E	Semester
<i>Honors Contract Available</i>					

<b>Online Course</b>					
1230			ONLINE	Zilber, M	Semester
<i>This is an ONLINE section for 3 hours a week.</i>					
<i>Please email instructor at music12mz@gmail.com if you have any questions.</i>					
1721			ONLINE	Zilber, M	Semester
<i>This is an ONLINE section for 3 hours a week. Please email instructor at music12mz@gmail.com if you have any questions.</i>					

<b>MUSIC-013 Musicianship I - 2 Units</b>					
<i>ADVISORY: MUSIC-030; concurrent enrollment in MUSIC-016; previous or concurrent enrollment in MUSIC-031</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This class is required for music majors and is designed to develop ear training, sight singing, musical dictation and overall general musicianship. LR					
7086	TTH	9:30-10:50am	MU3-702	Maltester, D	Semester
<i>+ 1/2 hour by arrangement each week</i>					

<b>MUSIC-014 Musicianship II - 2 Units</b>					
<i>ADVISORY: MUSIC-013; MUSIC-016 and 031; concurrent enrollment in MUSIC-017; previous or concurrent enrollment in MUSIC-032</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This class is required for music majors and is designed to develop ear training, sight singing, musical dictation and overall general musicianship. LR					
7088	TTH	9:30-10:50am	MU3-702	Maltester, D	Semester
<i>+ 1/2 hour by arrangement each week.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>MUSIC-015 Basic Music - 3 Units</b>					
<i>ADVISORY: Eligibility for ENGL-100; prior or concurrent enrollment in MUSIC-030</i>					
<i>LMC Degree: GE: Creative Arts; 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	MWF	10:00-10:50am	MU3-730	Dehlinger, R	Semester
0467	T	7:00-9:50pm	MU3-702	Chuah, C	Semester
7087	TH	7:00-9:50pm	MU3-750	Chuah, C	Semester

<b>MUSIC-016 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</i>					
This course covers the fundamentals of elements of music. It includes the study musical notation, scales, keys, intervals, rhythm, musical structure, transposition and basic harmonization. MUSIC-016 is a music major requirement but would also be useful to anyone wanting to have a deeper understanding of music. The student should have some previous music reading skill. LR					
7089	TTH	4:00-5:20pm	MU3-750	Knight, J	Semester

<b>MUSIC-018 Music Theory III: Chromatic Harmony and Later Styles - 4 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</i>					
This course continues the study of common practice harmony from MUSIC-017 with the emphasis on chromatic devices. Other important 20th and 21st Century styles will be covered. SATB harmonization, keyboard harmonization, some counterpoint studies, analyzation and imitative exercises of Impressionism, Twelve Tone and other 20th and 21st century styles will be included. MUSIC-018 is a music major requirement but would be useful to qualified music students wanting to have a deeper understanding of musical construction. MUSIC-018 is offered only in the spring semester. LR					
7090	M	12:00-1:50pm	MU3-750	Chuah, C	Semester
	TTH	4:00-5:20pm	MU3-702		
<i>+ 1 hour by arrangement each week</i>					

<b>MUSIC-030 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					
7093	MWF	9:00-9:50am	MU3-750	Cifarelli, J	Semester
7091	TTH	9:30-10:50am	MU3-750	Cifarelli, J	Semester

<b>MUSIC-031 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					
3285	MWF	11:00-11:50am	MU3-750	Thompson, C	Semester
7096	T	7:00-9:50pm	MU3-750	Thompson, C	Semester



SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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					
7132	MW	5:30-6:50pm	MU3-750	Cifarelli, J	Semester

MUSIC-033A	<b>Intermediate Piano - 1.5 Units</b>				
<i>ADVISORY: MUSIC-032 or placement audition.</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Piano study with an emphasis on stylistic interpretation, preparation, and performance of intermediate level keyboard literature from all historical periods. Ensemble and accompaniment skills will be covered as well as keyboard theory and technical aspect of piano playing. LR					
7102	M	7:00-9:50pm	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>					
Interpretation, technique and performance of advanced piano repertoire as well as keyboard harmony, theory, ensemble and accompaniment for the advanced player. SC					
7103	M	7:00-9:50pm	MU3-750	Cifarelli, J	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	MW	3:00-4:20pm	MU3-730	Williams, M	Semester

MUSIC-036	<b>Intermediate Guitar - 1.5 Units</b>				
<i>ADVISORY: MUSIC-035</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Are you interested in learning popular guitar styles including John Mayer, Jimi Hendrix, Pink Floyd, and The Red Hot Chili Peppers? Continuing the content of MUSIC-035, students will study with an emphasis on stylistic interpretation, preparation and performance of intermediate level guitar literature from a variety of historical periods and styles. Both ensemble and solo playing will be investigated along with technique and music theory. LR					
7106	MW	5:00-6:20pm	MU3-720	Williams, M	Semester

MUSIC-037	<b>Advanced Guitar - 1.5 Units</b>				
<i>ADVISORY: MUSIC-036</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
If you're interested in expanding your experience in Jazz, Rock, Blues and Classical guitar, from Wes B.B. King to Andre Segovia, Music 37 is the class for you! Continuing the content of MUSIC-036, students will study with an emphasis on stylistic interpretation, preparation and performance of advanced level guitar literature from a variety of historical periods and styles. Both ensemble and solo playing will be investigated along with technique and music theory. LR					
7107	MW	5:00-6:20pm	MU3-720	Williams, M	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</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	T	11:00-1:20pm	MU3-720	Knight, J	Semester
	TH	11:00-12:20pm			
<i>+ 2 hours by arrangement each week.</i>					

MUSIC-052	<b>Chamber Ensembles: Emphasis Strings - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
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					
7002	TH	7:00-9:50pm	MU3-710	Ting, D	Semester

MUSIC-060	<b>College Chorus I - 2 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This course is for everyone who desires to work on introductory aspects of choral techniques as applied to interpretations, extensive practice and frequent public performances. LR					
7025	T	2:00-3:20pm	MU3-710	Henderson, S	Semester
<i>+ 4.5 hours by arrangement each week.</i>					

MUSIC-065	<b>Class Voice - 1 Unit</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
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					
7115	M	12:00-1:20pm	MU3-702	Henderson, S	Semester
<i>+ 1.5 hours by arrangement each week.</i>					
7111	M	5:00-6:20pm	MU3-710	Henderson, S	Semester
<i>+ 1.5 hours by arrangement each week</i>					

MUSIC-066	<b>Gospel Choir - 1.5 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
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
<i>+ 2 hours by arrangement each week</i>					

## NURSING

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MUSIC-067	<b>Jazz and Vocal Popular Techniques - 1 Unit</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
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					
7112	T	5:30-6:50pm	MU3-702	Henderson, S	Semester
+ 1.5 hours by arrangement each week.					

MUSIC-070	<b>Jazz Ensemble styles of Duke Ellington and Miles Davis - 2 Units</b>				
<i>ADVISORY: 3 or more years on a jazz band instrument</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Duke Ellington and Miles Davis both dominated the American musical landscape for over 1/2 a century, innovating a variety of genres from swing to bebop to modal to modern jazz. They are considered among the ten most important American musicians of the 20th century. Their influence is felt virtually everything we listen to today. Are you a musician looking for the opportunity to improve your skills in soloing, writing and reading interesting and exciting music in these styles, and doing so under the expert guidance of four of the Bay Area's best jazz musicians? Then this is the band for you! This is a band where you can do that as well as perform some of the best available compositions in the styles of Ellington and Davis. LR					
7113	TTH	2:00-3:50pm	MU3-720	Marrs, J	Semester
+ 2 hours by arrangement each week.					

MUSIC-074	<b>Jazz Studio - from Basie through Coltrane - 2 Units</b>				
<i>ADVISORY: Fundamental skill on a jazz band instrument and placement audition by professor.</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
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					
7030	W	7:00-9:50pm	MU3-720	Marrs, J	Semester
+ 2 hours by arrangement each week.					

MUSIC-077	<b>Chamber Chorale - 2 Units</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This course is for a singer who desires to work on aspects of choral techniques as applied to performing madrigals to early classical chamber choral music. Frequent public performances included. LR					
7024	M	2:00-2:50pm	MU3-702	Henderson, S	Semester
	W	1:00-2:50pm			
+ 3 hours by arrangement each week.					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MUSIC-081	<b>Introduction to Improvisation - 1.5 Units</b>				
<i>ADVISORY: MUSIC-015 or MUSIC-015 placement exam</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
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					
0043	TTH	5:30-6:50pm	MU3-750	Jekabson, E	Semester
+ 2 hours by arrangement each week					

MUSIC-093	<b>Studio Music Production I - 2 Units</b>				
<i>ADVISORY: Prior or concurrent enrollment in MUSIC-015</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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. P/NP					
7008	M	5:00-6:50pm	MU3-702	Chuah, C	Semester
+ 3 hours by arrangement each week.					
7007	T	5:30-6:50pm	MU3-730	Chuah, C	Semester
+ 3.5 hours by arrangement each week.					

## NURSING - COMMUNITY EDUCATION

### First Aid of Infants and Children\* - 0 Units

\*This class does not offer college units.

This class is essential for all child care workers working with infants and children. Along with infant and child cardiopulmonary resuscitation (CPR), you will learn how to minimize childhood injuries and reduce potential environmental dangers, how to prioritize and render first aid, and how to prevent or minimize the spread of infectious diseases. This course meets the Core Content for Child Care Health and Safety Training/Education on Preventive Health Practices for the Department of Social Services Community Care Licensing. Certificate and American Heart Association Heartsaver AED CPR card is issued upon successful completion of this course. Students may purchase the American Heart Association Heartsaver AED book from the bookstore prior to class. (The LMC Bookstore is closed on Saturdays)

*FEE: \$75.00*

### Weekend Course

S	8:30-5:00pm	CC4-473	Torres, D	3/3-3/3
S	8:30-5:00pm	CC4-487	Torres, D	5/5-5/5

*Please note that no college services are available on Saturdays.*

*Register for this class using the form on page 89.*

### Healthcare Provider CPR\* - 0 Units

\*This class does not offer college units.

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. Please purchase the BLS healthcare providers (American Heart Association) book prior to class. (The LMC Bookstore is closed on Saturdays)

*FEE: \$55.00*

M	12:00-5:00pm	CC4-473	Torres, D	1/30-1/30
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### Weekend Course

S	8:00-1:00pm	CC4-487	Torres, D	2/11-2/11
S	8:00-1:00pm	CC4-487	Torres, D	5/12-5/12

*Please note that no college services are available on Saturdays.*

*Register for this class using the form on page 89.*

# what is it?

It's a simple concept, really. Courses are "linked" or arranged together with a common theme, common materials, and common content. The same group of students enroll in two or more classes and share learning and social experiences.

MAKE NEW FRIENDS  
grow your mind

# why?

To inspire your learning experience. We learn naturally by making connections between different ideas and experiences. In Learning Communities, we integrate common themes to create a better understanding of the subject. As you share common assignments with the same community of students in both classes, you will learn more and complete more units with less stress.



give your major a jump start.

# LEARNING communities

groups for Spring 12

See individual course descriptions for more information

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## Academy for College Excellence (ACE)

For more information, contact Tue Rust ext. 3474  
or [www.losmedanos.edu/ace](http://www.losmedanos.edu/ace)

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## Career Advancement Academy

For more information, contact: David Wahl ext. 3214  
or [www.losmedanos.edu/careeradvancement](http://www.losmedanos.edu/careeradvancement)

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## Honors Transfer Program

For more information, contact Jennifer Saito ext. 3369  
or [www.losmedanos.edu/honors](http://www.losmedanos.edu/honors)

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## Math, Engineering and Science Achievement (MESA) Program

For more information, contact: Carol Hernandez ext. 3437.  
or [www.losmedanos.edu/mesa](http://www.losmedanos.edu/mesa)

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## Puente Program

For more information, contact: Marco Godinez ext. 3350.  
or [www.losmedanos.edu/puente](http://www.losmedanos.edu/puente)

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## Transfer Academy NEW THIS YEAR!

**Your fast-track to transfer!**

Take classes full-time in guaranteed blocked sections for English, math, AVID, and GE courses. Participate in study sessions, exclusive workshops, and get priority access to university tours and advising.

To participate, you must be eligible for English 90 or higher and Math 30 or higher.

For more information, and to sign-up, contact the Transfer Center ext. 3124

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## Umoja Scholars Program

For more information, contact: A'kilah Moore ext. 3243.  
or [www.losmedanos.edu/umoja](http://www.losmedanos.edu/umoja)



## 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. P/NP

#### Brentwood Center

7529	F	9:00-3:20pm	BRT-9	Bent, J	1/27-1/27
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#### Weekend Course

2029	S	9:00-3:20pm	CC4-473	McDowell, C	2/4-2/4
7528	S	9:00-3:20pm	CC4-487	McDowell, C	2/25-2/25

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

PREREQUISITE: Must have been admitted to the RN Program; RNURS-022, 023 and 024 or equivalent satisfactorily.

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

LMC Degree: DA

Transfer: CSU

The second semester theory class introduces Medical-Surgical, Peri-Operative, Maternity, and New Born Nursing Care concepts and expands upon concepts presented in RNURS-022. Concurrent practice in the college laboratory and clinical experience in these areas is provided throughout the semester. Mandatory fees associated with the course include: \$40-\$60 for Parking at Clinical Sites LR

2780	T	12:00-12:50pm	CC4-489	McCaughey, C	Semester
	T	1:00-1:50pm	CC4-487		
	W	9:00-10:50am	CC4-473		
	THF	6:45-3:00pm	OFF-CLINIC		

For the first two weeks 1/26-2/3 class meets 7:00am-2:50pm in room CC4-487 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 RN 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, peri-operative assessment and 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. LR

7532	T	8:00-8:50am	CC4-473	Martin, K	Semester
	T	10:30-11:50am	CC4-489		

This section also meets Monday 2/27 & 4/30 12:30-4:50pm in room CC4-473.

7552	T	8:00-8:50am	CC4-473	Martin, K	Semester
	T	9:00-10:20am	CC4-489		

This section also meets Monday 2/27 & 4/30 7:30-11:50am in room CC4-473.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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#### RNURS-028 Pharmacology for RN Program II - 1 Unit

PREREQUISITE: Admitted to the RN 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	CC4-473	McCaughey, C	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	CC4-487	Shrieve, E	1/24-3/20
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#### RNURS-036 Nursing in Health and Illness III - 9.5 Units

PREREQUISITE: Must have been admitted to the RN program; RNURS-031, 033, and 034 or equivalent satisfactorily.

CO-REQUISITE: Concurrent enrollment in 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 the course include: \$40-\$60 for Parking at Clinical Sites; \$50-\$100 Comprehensive Predictor Exam LR

2781	TW	8:00-9:50am	CC4-487	McDowell, C	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.

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

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

CO-REQUISITE: RNURS-036 and 039

LMC Degree: DA

Transfer: CSU

This fourth semester skills course includes instructor demonstration of nursing skills including but not limited to organ donation, blood transfusions, blood draws, central lines, cardiac arrest and rhythm strip interpretation. You will have the opportunity to practice these skills in the Nursing Skills Laboratory using traditional manikins, as well as hi-fidelity manikins, models, and actual medical equipment. Following practice, students are tested on selected skills. Drug dosage calculations are continued to maintain proficiency. LR

2042	W	10:00-10:50am	CC4-487	Martin, K	Semester
	W	11:00-12:20pm	CC4-489		

This class meets on Monday 3/12 & 4/9 7:30-11:50am in room CC4-489.

2160	W	10:00-10:50am	CC4-487	Martin, K	Semester
	W	12:30-1:50pm	CC4-489		

This class meets on Monday 3/19 7:30-11:50am in room CC4-489 & on Monday 4/9 12:30-4:50pm in room CC4-473.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RNURS-039	<b>Pharmacology for RN Program IV - 1 Unit</b>				
<i>PREREQUISITE: Must have been admitted to the RN program; RNURS-031, 033 and 034 or equivalent satisfactorily.</i>					
<i>CO-REQUISITE: Concurrent enrollment in RNURS-036 and 038.</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This fourth semester of 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	CC4-487	Bent, J	Semester

RNURS-170	<b>Occupational Work Experience Education in Registered Nursing - 1-8 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</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 and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2421				Staff, L	Semester
<b>Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at <a href="http://www.losmedanos.edu/CWEE">www.losmedanos.edu/CWEE</a>. Remainder of class is hours by arrangement.</b>					

**NURSING - VOCATIONAL**

VONUR-008	<b>Medical Terminology for Healthcare Occupations - 1 Unit</b>				
<i>ADVISORY: Eligibility for ENGL-090</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					
0129	T	5:00-6:50pm	CC4-487	Martey, H	1/24-3/20

VONUR-015	<b>Advanced Concepts to Clinical Pharmacology - 1 Unit</b>				
<i>PREREQUISITE: VONUR-010; Admission to Vocational Nursing Program</i>					
<i>CO-REQUISITE: Concurrent enrollment in VONUR-016, 017, and 018</i>					
<i>LMC Degree: DA</i>					
This pharmacology course is a continuation of VONUR-010. The course builds on previous concepts of clinical pharmacology and focuses on drug therapy used in the management of major psychiatric diseases and disorders as well as drug therapy used in the management of normal and abnormal conditions related to the expectant mother and the pediatric client. LR					
0128	M	9:00-9:50am	CC4-487	Johnson, L	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
VONUR-016	<b>Family Centered Nursing - 5 Units</b>				
<i>PREREQUISITE: VONUR-011; Admission to the Vocational Nursing Program.</i>					
<i>CO-REQUISITE: Concurrent enrollment in VONUR-015, 017, and 018.</i>					
<i>LMC Degree: DA</i>					
This is the third theory course in the three-semester program geared towards final completion and certification for the vocational nursing program. Completion of the program allows the student to take the licensure examination. This course emphasizes the causes, diagnosis and treatment of various medical diseases and how these affect the maternal, pediatric or psychiatric patient and their families. (Payment for Proctored exam) LR					
0127	M	10:00-11:50am	CC4-487	Johnson, L	Semester
	T	9:00-10:50am	CC4-473		
	T	1:00-1:50pm	CC4-489		

VONUR-017	<b>Family Centered Nursing Practice - 6 Units</b>				
<i>PREREQUISITE: VONUR-012; Admission to the Vocational Nursing Program</i>					
<i>CO-REQUISITE: Concurrent enrollment in VONUR-015, 016, and 018.</i>					
<i>LMC Degree: DA</i>					
This is the third semester clinical course in the three semester Vocational Nursing program. Completion of the Program allows students to take the licensure examination. In this course students demonstrate in a clinical environment the nursing skills necessary to provide nursing care to pediatric, maternity and psychiatric patients under instructor supervision while maintaining a hygienic, comfortable and safe patient environment. In addition, 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 students' 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 to pediatric, maternity and psychiatric patients. Mandatory fees associated with the course include: \$40-\$60 for Parking at Clinical Sites; \$150-\$200 Standardized Testing; \$20-\$25 for HealthStream Orientation LR					
0124	M	12:00-12:50pm	CC4-489	Staff, L	Semester
	M	3:00-4:50pm	CC4-489		
	THF	7:00-1:50pm	CLINIC		
<i>For the first 2 weeks of class students will meet on Thurs/Fri. 1/26 - 2/3 7:00-1:50pm in room CC4-473 Some students may have clinical days on weekends or alternate days or PM. shifts.</i>					
0130	M	12:00-12:50pm	CC4-489	Staff, L	Semester
	M	1:00 -2:50pm	CC4-489		
	THF	7:00-1:50pm	CLINIC		
<i>For the first 2 weeks of class students will meet on Thurs/Fri. 1/26 - 2/3 7:00-1:50pm in room CC4-473 Some students may have clinical days on weekends or alternate days or PM. shifts.</i>					

VONUR-018	<b>Professional Issues in Vocational Nursing - 1 Unit</b>				
<i>PREREQUISITE: VONUR-007; Admission to Vocational Nursing Program</i>					
<i>CO-REQUISITE: Concurrent enrollment in VONUR-015, 016, and 017.</i>					
<i>LMC Degree: DA</i>					
The course focuses on ethical and leadership issues and how they may affect the LVN's nursing practice. Nursing education requirements as well as employment and interviewing skills are discussed. LR					
0123	T	3:00-3:50pm	CC4-473	Johnson, L	Semester

## NUTRITION

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### VONUR-170 Occupational Work Experience Education in Vocational Nursing - 1-8 Units

*PREREQUISITE: Approved online application*

*ADVISORY: Eligibility for ENGL-090*

*LMC Degree: DA*

*Transfer: CSU*

Earn College Credit While You Learn On-The-Job!" For students whose current employment is related to their major. Students must be employed or formally volunteer and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

2425			Staff, L		Semester
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**Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at [www.losmedanos.edu/CWEE](http://www.losmedanos.edu/CWEE). Remainder of class is hours by arrangement.**

## NUTRITION

### NUTRI-055 Introduction to Nutrition - 3 Units

*ADVISORY: ENGL-090*

*LMC Degree: DA*

*Transfer: UC, CSU*

Do you want to learn accurate information about nutrition? What about all those diets? Do they work? Do I have to exercise to lose weight? You will learn about the basics of nutrition, covering nutrition throughout the life cycle, diet for health maintenance and disease prevention. A course designed for students in nursing as well as for the general consumer seeking information for personal and family needs. LR

7313	MW	1:00-2:20pm	SC1-129	McConnell, D	Semester
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7311	W	6:30-9:20pm	SC1-136	McConnell, D	Semester
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#### Brentwood Center

7312	F	9:00-11:50am	BRT-10	McConnell, D	Semester
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## PE - ACTIVITIES

### PE-014 Volleyball - 1 Unit

*LMC Degree: DA*

*Transfer: UC, CSU*

Have you always wanted to learn the game of volleyball or improve the game you already have? This course will teach you the skills of serving, blocking, and digging, setting and spiking so you can effectively play the game. Designed for the beginning, intermediate and advanced player. SC

7591	MWF	9:00-9:50am	GYM	Domenichelli, D	Semester
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7589	MWF	10:00-10:50am	GYM	Domenichelli, D	Semester
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7588	TTH	6:30-7:50pm	GYM	Gallagher, V	Semester
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### PE-016 Beginning Swimming - 1 Unit

*LMC Degree: DA*

*Transfer: UC, CSU*

Do you enjoy swimming and want to learn more strokes? Are you a beginner and want to get comfortable with the different strokes? Then this is the class for you. You will learn all of the parts of the freestyle (crawl) stroke, including breathing techniques, backstroke, breaststroke, elementary backstroke and sidestroke. you will also receive instruction and practice of a variety of elementary swimming skills to develop sufficient abilities for water safety. SC

0520	MW	5:30-6:50pm	POOL	Price, M	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### PE-022 Beginning Bowling - 1 Unit

*LMC Degree: DA*

*Transfer: UC, CSU*

Bowling ranks as the most popular indoor sport today. Although it is not a strenuous activity, bowling demands enough physical activity to be classified as an enjoyable, moderate exercise for maintaining fitness. Have fun while engaging in moderate exercise. SC

#### Off-Campus Class

6899	W	10:00-12:50pm	HARVEST	Diaz, E	Semester
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### PE-026 Soccer-Coed - 1 Unit

*LMC Degree: DA*

*Transfer: UC, CSU*

Enhance your soccer skills through the fundamentals of dribbling, passing, shooting, and trapping. You will learn the basic technical and tactical strategies to play in an full 11 v 11 game. SC

0510	TTH	8:00-9:20pm	FB-FIELD	Gallagher, V	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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#### Weekend Course

7545	S	8:00-10:50am	COURTS	Villegas, R	Semester
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### PE-042 Golf - 1 Unit

*LMC Degree: DA*

*Transfer: UC, CSU*

This course will teach you to golf with the best. You will learn basic fundamentals of golf; including proper grip, stance, swing, chipping, putting, etiquette, scoring, and strategy. Practical exercises will be given, as well as practice in using various golf clubs. SC

#### Weekend Course

7549	S	10:00-10:50am	PER-2	Biles, D	Semester
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	S	11:00-12:50pm	PR-FIELD		
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### PE-046 Basketball - 1 Unit

*LMC Degree: DA*

*Transfer: UC, CSU*

Hoop it up! Enhance your basketball skills through the fundamentals of dribbling, passing, shooting. You will learn different strategies to compete in a full court and half court game. SC

0155	MWF	11:00-11:50am	GYM	Villegas, R	Semester
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0497	TTH	11:00-12:20pm	GYM	Domenichelli, D	Semester
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0496	MWF	12:00-12:50pm	GYM	Domenichelli, D	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

7555	TTH	9:30-10:50am	PED-1	Biles, L	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PE-054	<b>Intermediate Jazz Dance - 1 Unit</b>				
<i>ADVISORY: Beginning Jazz Dance is recommended</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
So you think you can dance? Or you would like to learn intermediate skills, intermediate choreography, or dance with intermediate students. This course is designed for the student who has had some training in Ballet, Jazz, Afro, Hip-Hop, or current trend styles of dance. Students will learn intermediate dance technique and choreography. SC					
7557	TTH	11:00-12:20pm	PEW-1	Biles, L	Semester

PE-055	<b>Advanced Jazz Dance - 1 Unit</b>				
<i>ADVISORY: Beginning/Intermediate Jazz Dance is recommended</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
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					
7559	TTH	11:00-12:20pm	PEW-1	Biles, L	Semester

**PE - FITNESS**

PE-002	<b>Beginning Step Aerobics - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This class is designed to improve your cardiovascular fitness through basic step principles that may include circuit and interval training. You will learn basic cardio fitness techniques that will improve your endurance, burn calories and leave you feeling energized! SC					
7568	TTH	6:00-7:20pm	PEW-1	Ryan, V	Semester

PE-004	<b>Pilates and More - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This class will teach you basic mat pilates exercises as developed by Joseph Pilates. You will also learn the basic principles of fitness including, cardiovascular endurance, muscular strengthening and endurance and flexibility. This class will help you develop and implement a basic fitness program suited for your lifestyle. SC					
0518	MW	6:30-7:50am	PEW-1	Ralston, C	Semester
0517	TTH	8:00-9:20am	PEW-1	Ralston, C	Semester
0526	MWF	10:00-10:50am	PEW-1	Biles, L	Semester
7083	TTH	12:30-1:50pm	PEW-1	Biles, L	Semester

PE-006	<b>Physical Fitness - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Would you like to improve your flexibility, strength and cardiovascular fitness levels? Physical Fitness is the course for you. This cross training class will have you walking, running, cycling and using a variety of strength training principles to improve your overall level of fitness. Become a healthier you. SC					
0126	MWF	8:00-8:50am	PER-1	Ralston, C	Semester
0125	TTH	12:30-1:50pm	PER-1	Domenichelli, D	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PE-008	<b>Weight Training - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
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					
0156	MWF	9:00-9:50am	PEW-1	Villegas, R	Semester
7571	TTH	9:30-10:50am	PEW-1	Villegas, R	Semester
7599	MWF	10:00-10:50am	PEW-1	Villegas, R	Semester
7570	MWF	11:00-11:50am	PEW-1	Domenichelli, D	Semester
7572	TTH	11:00-12:20pm	PEW-1	Shipe, C	Semester
7601	MWF	12:00-12:50pm	PEW-1	Villegas, R	Semester
0032	TTH	6:00-7:20pm	PEW-1	Villegas, R	Semester

PE-010	<b>Circuit Training - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Are you looking for a PE class that is varied where you can increase your flexibility, strength and cardiovascular ability? Then Circuit Training is the course for you. You will power walk or run, use weights and the stationary bicycle as well as other activities that will help you improve your overall level of fitness. Become a new you. SC					
7577	TTH	6:30-7:50am	PER-1	Ralston, C	Semester
7575	MWF	9:00-9:50am	PER-1	Ralston, C	Semester
7578	MWF	10:00-10:50am	PER-1	Ralston, C	Semester
7580	TTH	5:00-6:20pm	PER-1	Gallagher, V	Semester

PE-012	<b>Power Walk Stretch and Tone - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Do you want to get fit by walking? 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					
7896	TTH	9:30-10:50am	GYM	Ralston, C	Semester
7582	MWF	12:00-12:50pm	PEW-1	Biles, L	Semester

PE-017	<b>Lap Swimming - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Swimming provides exercise for building strength and endurance. Students will learn a variety of different swimming workouts in order to benefit their conditioning goals while practicing basic stroke techniques. SC					
0528	TTH	11:00-12:20pm	POOL	Ralston, C	Semester
0523	MW	5:30-6:50pm	POOL	Price, M	Semester

PE-018	<b>Water Fitness - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This class is designed to improve your muscle tone and cardiovascular fitness through the use of buoyancy and resistance in water. Strength, flexibility and endurance exercises will be combined to create a total body workout for life long fitness. SC					
0527	TTH	11:00-12:20pm	POOL	Ralston, C	Semester

PE-020	<b>Exerjazz for Fitness - 1 Unit</b>				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
A fun energetic class which introduces you to rhythmic exercises and aerobic dance to develop cardio fitness, strength, and agility, flexibility, and lifelong fitness. SC					
7597	MW	4:00-5:20pm	PEW-1	Ryan, V	Semester

## PHILOSOPHY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### PE-033 Cardio Kickboxing - 1 Unit

LMC Degree: DA  
Transfer: UC, CSU

Get fit with this fun and fast paced class! Cardio Kickboxing will combine punches, kicks, sports conditioning and drills to provide a workout that will improve your cardiovascular fitness, muscular strength and flexibility. This course is designed for all fitness levels. SC

0411	MW	5:30-6:50pm	PED-1	Adams, M	Semester
0414	MW	7:00-8:20pm	PED-1	Adams, M	Semester

### PE-048 Adaptive Physical Education - 1 Unit

ADVISORY: Medical Release Form

LMC Degree: DA  
Transfer: UC, CSU

This course is designed to meet the needs of physically limited students and will provide activities in general strengthening and cardiovascular conditioning. This course will also help to improve the quality of your life through enhanced physical well being. Student must bring a medical release form to the first class meeting. SC

7554	MW	4:00-5:20pm	PER-1	Price, M	Semester
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### PE-049 Total Body Sculpting - 1 Unit

LMC Degree: DA  
Transfer: UC, CSU

A fun, energetic fitness class for those who want to work out! Tone your entire body through the use of conditioning exercises, hand weights, Pilates exercise for core strength, cardio activities for cardiovascular fitness, and flexibility for lifelong fitness. SC

3515	MWF	11:00-11:50am	PED-1	Biles, L	Semester
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### PE-057 Yoga for Health and Fitness - 1 Unit

LMC Degree: DA  
Transfer: UC, CSU

This course will introduce you to basic yoga poses to enhance your strength, flexibility, muscle control, mental concentration, alertness. You will learn breathing and relaxation techniques to help reduce stress and tension. SC

2792	TTH	2:00-3:20pm	PED-1	Biles, L	Semester
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### PE-059 Flow Yoga - 2 Units

LMC Degree: DA  
Transfer: UC, CSU

Enjoy the mind-body connection of Flow Yoga while improving your flexibility, strength, posture, balance and focus. Learn a series of yoga pose vinyasas, building energy between each pose for optimal mind body focus, and breath control. SC

7556	MWF	1:00-2:50pm	PED-1	Biles, L	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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## PHILOSOPHY

### PHIL-002 Contemporary Ethical Issues - 3 Units

PREREQUISITE: ENGL-100

LMC Degree: GE: Humanities; GCR: Ethical Inquiry; DA  
Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Do you want to learn strategies to work through ethical issues? In this class you will choose an ethical issue to examine and try various strategies to determine a solution that you can support with evidence and sound value considerations. This course meets the General education requirement for Ethical Inquiry. LR

2215	TTH	9:30-10:50am	CC2-212	Sterling, A	Semester
2218	MWF	10:00-10:50am	CC2-221	Ramirez, D	Semester
2216	MF	11:00-11:50am	SC1-102	Velonis, U	Semester
	W	11:00-11:50am	SC2-229		
2213	TTH	5:30-6:50pm	SC1-129	McGrath, C	Semester

HONORS COURSE

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2214	M	7:00-9:50pm	CO-103	Velonis, U	Semester
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### Brentwood Center

2220	MW	9:00-10:20am	BRT-14	Smith, J	Semester
2212	T	7:00-9:50pm	BRT-16	Smith, J	Semester

### PHIL-033 A History of Political Thought: The Problem Of Democracy - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C2, D8; IGETC Area 3B, 4H

What are the difficulties in sustaining a democratic form of government? Is democracy a fragile form of government or is it inherently strong? This course covers these questions and others related to democracy. SC

0246	MWF	10:00-10:50am	CC1-114	Kaiper, D	Semester
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Honors Contract Available

### PHIL-040 Introduction to Philosophy - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Humanities; DA

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

What are the implications of Hume's proof that the self does not exist? Would it change the way you live? Would you continue to work hard to get good grades and, hopefully, improve your future prospects? Perhaps self-improvement is not, as Plato insists, a reasonable goal, for that would assume that you have much control over you destiny than you, or anyone, actually had. Schopenhauer was not the first to say this. Nietzsche, on the other hand, thinks that those who choose to see the glass half empty are simply unwilling, or too lazy, to fight one's way to the top. What to do? Join us in Philosophy -040 and we'll explore these issues. Be prepared to write a lot of short essays and to decipher the deeper philosophical message of some thought-provoking movies. LR

2209	MWF	9:00-9:50am	MU3-710	Ramirez, D	Semester
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Honors Contract Available

2208	TH	7:00-9:50pm	CC4-487	Velonis, U	Semester
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# LOS MEDANOS COLLEGE CATALOG

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PHIL-041	<b>Critical Thinking - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area A3</i>					
Some people believe that former president George Bush is the mastermind behind the 911 bombing, that global warming is a hoax, and that plastic water bottles cause cancer. Perhaps you are on of these people. Would you be willing to test these beliefs? First, however, you must examine the grounds for deciding the truth of an argument and consider how logic works and what constitutes a reasonable inference. But in searching for answers to persistent questions, you would do well to remember Socrates's words to the wise: "Know thyself." SC					
2206	TTH	9:30-10:50am	CC2-213	Ramirez, D	Semester
<i>Honors Contract Available</i>					
2170	MWF	11:00-11:50am	PS1-16	Ramirez, D	Semester
<i>Honors Contract Available</i>					
0459	M	7:00-9:50pm	SC1-132	Sudduth, M	Semester

### PHIL-042 **Comparative Religion - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: GE: Humanities; DA*

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

Who or what is God? Is God a good friend that you can count on in a moment of need or an unspeakable mystery that is found within your own being? Is religious experience transcendent or is it, as science suggests, simply a chemical reaction in our brain? Do all religions believe in the same God? Is belief in God the source of much of the world's conflict and human misery? Or, is religion the greatest source of decency and morality in the history of the world? Come join us to explore these issues in a safe and supportive environment. SC

0461 TTH 11:00-12:20pm CC2-212 Ramirez, D Semester

*HONORS COURSE*

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#### **Brentwood Center**

2204 TH 7:00-9:50pm BRT-6 Sudduth, M Semester

## PHYSICAL SCIENCE

### PHYS-005 **General Physical Science - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: GE: Physical 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

#### **Brentwood Center**

7895 TH 3:00-6:50pm BRT-10 Crowder, K Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>PHYSICS</b>					

### PHYS-015 **Introduction to Physics - 4 Units**

*PREREQUISITE: MATH-025 or the equivalent; or one year high school algebra*

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: GE: Physical Sciences; DA*

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

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 Crowder, K Semester  
M 11:00-11:50am SC2-229  
F 11:00-12:50pm SC2-230

#### **Weekend Course**

0119 S 9:00-11:50am SC2-227 Adkins, J Semester  
S 12:30-3:20pm SC2-226

### PHYS-036 **College Physics II - 4 Units**

*PREREQUISITE: PHYS-035 or equivalent*

*LMC Degree: DA*

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

Do you want to understand how the world works from a physical perspective and see for yourself in a hands-on lab? In PHYS-036 we will study electricity and magnetism, geometrical and physical optics, fluids, sound, quantum physics, relativity, and nuclear physics. This course is offered in the spring only. LR

3032 MWF 10:00-10:50am SC2-227 Nakaji, D Semester  
W 12:00-3:50pm SC2-226

*Honors Contract Available*

### PHYS-040 **Physics for Scientists and Engineers I - 4 Units**

*PREREQUISITE: Prior or concurrent enrollment in MATH-060*

*LMC Degree: DA*

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

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 Bonner, J Semester  
M 12:00-2:50pm SC2-226  
F 8:00-8:50am SC2-227

### PHYS-042 **Physics for Scientists and Engineers III - 4 Units**

*PREREQUISITE: PHYS-040 and prior or concurrent enrollment in MATH-070*

*LMC Degree: DA*

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

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 7:30-9:20am SC2-227 Bonner, J Semester  
F 12:00-2:50pm SC2-226  
7483 TTH 7:30-9:20am SC2-227 Bonner, J Semester  
W 4:00-6:50pm SC2-226

## POLITICAL SCIENCE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### POLITICAL SCIENCE

#### POLSC-010 Introduction to American Government: Institutions and Ideals - 3 Units

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: GE: American Institutions & Ideals; DA*

*Transfer: UC; CSU Gen. Ed. Area D8; IGETC Area 4H*

An introduction to the institutions and historical development of American government, with special emphasis on the constitutional systems of the U.S. and the State of California. Partially fulfills American Institutions graduation requirement at LMC and the CSU system. LR

0192	TTH	8:00-9:20am	CC2-213	Clarke, M	Semester
0196	MWF	11:00-11:50am	CC2-214	Clarke, M	Semester
0207	TTH	11:00-12:20pm	CC2-214	Clarke, M	Semester
0197	MW	12:00-1:20pm	CC2-214	Clarke, M	Semester
0202	TTH	12:30-1:50pm	CC2-212	Zimny, D	Semester
<i>Honors Contract Available</i>					
0210	TTH	2:00-3:20pm	CC2-222	Zimny, D	Semester
<i>Honors Contract Available</i>					
0199	W	4:00-6:50pm	CC2-212	Clarke, M	Semester
0201	MW	5:30-6:50pm	CC2-214	Zimny, D	Semester
<i>Honors Contract Available</i>					

#### Brentwood Center

0203	TTH	1:00-2:20pm	BRT-3	Hobbs, D	Semester
0204	T	7:00-9:50pm	BRT-6	Nelson, T	Semester

*This section being taught with an emphasis on issues and law related to children, family, and education.*

#### Online Course

0086			ONLINE	Nelson, T	Semester
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*This is an ONLINE section for 3 hours each week.*

#### Weekend Course

0209	S	8:30-2:20pm	CC2-223	Moen, K	3/17-5/19
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#### POLSC-020 Introduction to Politics: Institutions and Ideals - 3 Units

*ADVISORY: ENGL-100*

*LMC Degree: GE: American Institutions & Ideals; DA*

*Transfer: UC; CSU Gen. Ed. Area D8; IGETC Area 4H*

Politics surrounds us every day of our lives, influencing everything from our health to our careers, from the air we breathe to the way we raise our children. This course will give you the tools you need to understand the world of politics and your place in it. We'll explore the workings of politics from your home town to the United Nations, in the State of California, the United States and nations throughout the world. If you want to gain a deeper understanding of our constitutional government and be prepared to practice the skills of true citizenship, this is the course for you SC

0191	MWF	10:00-10:50am	CO-102	Zimny, D	Semester
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*HONORS COURSE*  
*OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY*

#### POLSC-033 A History of Political Thought: The Problem Of Democracy - 3 Units

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: GE: Social Science; DA*

*Transfer: UC; CSU Gen. Ed. Area C2, D8; IGETC Area 3B, 4A*

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

0245	MWF	10:00-10:50am	CC1-114	Kaiper, D	Semester
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*Honors Contract Available*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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#### POLSC-043 International Relations - 3 Units

*ADVISORY: POLSC-010 and ENGL-100*

*LMC Degree: GE: Social Science; DA*

*Transfer: UC; CSU Gen. Ed. Area D8; IGETC Area 4G*

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

0242	TTH	5:30-6:50pm	CC2-225	Zimny, D	Semester
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*Honors Contract Available*

### PROCESS TECHNOLOGY

#### PTEC-007 Industrial Technology Career Skills - 1 Unit

*ADVISORY: Eligibility for ENGL-090*

*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

0225	M	5:00-6:50pm	SC1-102	Martin, J	1/23-3/19
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#### PTEC-010 Introduction to Process Technology - 3 Units

*PREREQUISITE: MATH-025 or equivalent course or may be taken as a co-requisite.*

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: DA*

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	12:00-2:50pm	CC4-473	Cruz, W	Semester
0217	TH	6:00-6:50pm	CO-103	Sechler, S	Semester
	TH	7:00-8:50pm	CC3-319		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PTEC-012	<b>Petrochemical Safety, Health, and Environment - 1 Unit</b>				
<i>ADVISORY: PTEC-010; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
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	1:00-1:50pm	CC3-319	Cruz, W	Semester
0216	T	7:00-8:50pm	CO-103	Murray, K	1/24-3/20

PTEC-024	<b>Process Instrumentation - 3 Units</b>				
<i>ADVISORY: PHYS-015, PTEC-010; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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	6:00-6:50pm	CC3-319	Martucci, P	Semester
	W	7:00-9:50pm	SC2-229		

PTEC-025	<b>Process Technology I - Equipment - 3 Units</b>				
<i>ADVISORY: PHYS-015; MATH-030; PTEC-010, 012; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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	SC2-227	Ferrante, F	1/24-3/22

PTEC-027	<b>Applied Instrument Analysis - 1 Unit</b>				
<i>PREREQUISITE: CHEM-006 or CHEM-007</i>					
<i>CO-REQUISITE: CHEM-006 or CHEM-007</i>					
<i>ADVISORY: PTEC-010; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
<b>Weekend Course</b>					
0020	S	10:00-1:50pm	SC2-235	Schweickert, M	3/17-5/19
<i>No class held on 4/23.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PTEC-035	<b>Process Technology II - Systems - 3 Units</b>				
<i>ADVISORY: PTEC-012, 025, 027; 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	MTTH	7:00-9:05pm	SC2-227	Cole, K	3/26-5/24

PTEC-044	<b>Petrochemical Simulation Laboratory - 1 Unit</b>				
<i>PREREQUISITE: PTEC-035</i>					
<i>ADVISORY: PTEC-045, 048; 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	5:30-6:50pm	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	7:00-9:50pm	CC3-319	Cruz, W	1/23-3/22
	T	7:00-9:20pm			
	TH	7:00-9:20pm	SC1-136		

PTEC-048	<b>Process Troubleshooting - 3 Units</b>				
<i>PREREQUISITE: PTEC-035</i>					
<i>ADVISORY: PTEC-044, 045; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
(PTEC-044 was formerly a part of PTEC-048) 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					
0303	T	7:00-10:10pm	CC3-319	Cruz, W	3/27-5/24
	TH	7:00-10:10pm	SC1-136		

## PSYCHOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PTEC-060	<b>Industrial Technology Career Preparation - 1 Unit</b>				
<i>ADVISORY: Eligibility for ENGL-090</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	W	5:00-6:50pm	CC4-473	Martin, J	3/21-5/23

### PTEC-170 Occupational Work Experience Education in Process Technology - 1-8 Units

*PREREQUISITE: Approved online application*

*ADVISORY: Eligibility for ENGL-090*

*LMC Degree: DA*

*Transfer: CSU*

Earn College Credit While You Learn On-The-Job!" For students whose current employment is related to their major. Students must be employed or formally volunteer and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

2424 Staff, L Semester

**Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at [www.losmedanos.edu/CWEE](http://www.losmedanos.edu/CWEE). Remainder of class is hours by arrangement.**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>Brentwood Center</b>					
0012	MW	11:00-12:20pm	BRT-8	Mandell, M	Semester
2246	MW	1:00-2:20pm	BRT-8	Mandell, M	Semester

### PSYCH-012 Marriage and Family - 3 Units

*ADVISORY: Eligibility for ENGL-090*

*LMC Degree: DA*

*Transfer: CSU Gen. Ed. Area E*

Every family encounters crises. How do your family members meet these challenges and do they meet them effectively? This class focuses on family system dynamics. In particular, it addresses both functional and dysfunctional family systems as well as the social issue of family violence and approaches to resolving this major societal problem. SC

6990 TTH 2:00-3:20pm SC1-131 Gayton, L Semester

### Brentwood Center

6989 W 4:00-6:50pm BRT-12 Gayton, L Semester

### PSYCH-014 Psychology of Human Sexuality - 3 Units

*ADVISORY: Eligibility for ENGL-090*

*LMC Degree: DA*

*Transfer: UC; CSU Gen. Ed. Area D4, D9, 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. Turn "meat and potatoes" sex into a "gourmet meal." This class addresses how to keep a committed long-term relationship physically, emotionally and psychologically vital and alive. SC

0014 TTH 9:30-10:50am SC2-227 Beaver, D Semester

*Honors Contract Available*

2787 TTH 11:00-12:20pm SC2-227 Beaver, D Semester

*Honors Contract Available*

### Brentwood Center

2789 F 9:00-11:50am BRT-12 Beaver, D Semester

### PSYCH-170 Occupational Work Experience Education in Psychology - 1-8 Units

*PREREQUISITE: Approved online application*

*ADVISORY: Eligibility for ENGL-090*

*LMC Degree: DA*

*Transfer: CSU*

Earn College Credit While You Learn On-The-Job!" For students whose current employment is related to their major. Students must be employed or formally volunteer and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

2417 Staff, L Semester

**Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at [www.losmedanos.edu/CWEE](http://www.losmedanos.edu/CWEE). Remainder of class is hours by arrangement.**

## PSYCHOLOGY

### PSYCH-010 Individual and Social Processes - 3 Units

*ADVISORY: Eligibility for ENGL-090*

*LMC Degree: GE: Behavioral Science; DA*

*Transfer: UC; CSU Gen. Ed. Area D9; IGETC Area 4I*

Learn about living in today's world. Topics in this course include stress, attraction, love and marriage, and how to copy 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

2245 TH 4:00-6:50pm CC2-213 Gayton, L Semester

6983 T 7:00-9:50pm SC2-225 Hendricks, P Semester

### Brentwood Center

6980 TH 4:00-6:50pm BRT-5 De Anda, N Semester

### PSYCH-011 General Psychology - 3 Units

*ADVISORY: Eligibility for ENGL-090*

*LMC Degree: GE: Behavioral Science; DA*

*Transfer: UC; CSU Gen. Ed. Area D9; IGETC Area 4I*

Who are you? Study the fascinating facts that describe, explain, and predict your behavior. Learn techniques to change your 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 SC2-225 Davi, E Semester

0410 MWF 9:00-9:50am SC2-225 Davi, E Semester

7000 TTH 9:30-10:50am SC1-129 Davi, E Semester

6996 MWF 10:00-10:50am SC1-132 Davi, E Semester

6984 MWF 11:00-11:50am SC2-225 Davi, E Semester

6985 TTH 11:00-12:20pm SC1-102 Davi, E Semester

0013 M 7:00-9:50pm SC2-229 Davi, E Semester

## REAL ESTATE

### REAL-170 Occupational Work Experience Education in Real Estate - 1-8 Units

*PREREQUISITE: Approved online application*

*ADVISORY: Eligibility for ENGL-090*

*LMC Degree: DA*

*Transfer: CSU*

Earn College Credit While You Learn On-The-Job!" For students whose current employment is related to their major. Students must be employed or formally volunteer and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

► Continued next column

► Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
2419				Staff, L	Semester

**Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at [www.losmedanos.edu/CWEE](http://www.losmedanos.edu/CWEE). Remainder of class is hours by arrangement.**

**RECORDING ARTS**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RA-010					
<b>Introduction to Recording Arts - 3 Units</b>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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
+ 3 hours by arrangement each week.					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RA-015					
<b>Music Fundamentals for Audio Professionals - 3 Units</b>					
<i>ADVISORY: ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RA-020					
<b>Recording Arts II - 3 Units</b>					
<i>PREREQUISITE: RA-010</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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
+ 3 hours by arrangement each week.					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RA-021					
<b>The Role of the Producer (Basic Session Producing) - 2 Units</b>					
<i>ADVISORY: ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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
+ 2 hours by arrangement each week.					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RA-025					
<b>Basic Tracking Sessions - 3 Units</b>					
<i>PREREQUISITE: Prior or concurrent enrollment in RA-010.</i>					
<i>ADVISORY: ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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	MU3-730	Shiner, R	Semester
+ 3 hours by arrangement each week.					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RA-032					
<b>Recording Arts Workshop - 1 Unit</b>					
<i>ADVISORY: RA-010 and 020; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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	5:00-7:50pm	MU3-730	Savage, S	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RA-035					
<b>ProTools Production and Editing - 3 Units</b>					
<i>ADVISORY: RA-010 and 020</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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	Savage, S	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RA-040					
<b>Recording Arts IV - 3 Units</b>					
<i>PREREQUISITE: RA-030</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Have you ever watched a film and wondered how the sound track was created? Or, maybe you're curious about how to use professional signal processors, while doing an automated mix. Have you read articles about recording artists whose latest album project was created using analog tape machines? Taking this course will fill you in on these aspects of working as a professional recording engineer. This is the final course in the Recording Arts sequence, so make sure you've taken all of the prerequisites. LR					
7133	M	7:00-9:50pm	MU3-730	Shiner, R	Semester
+ 3 hours by arrangement each week					



**New to Los Medanos College?**

Then set aside some time for orientation! You'll find it useful, whether you plan to take just a few courses, transfer or earn a degree.

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

## SIGN LANGUAGE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### SIGN LANGUAGE

#### SIGN-065 American Sign Language I - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Do you want to learn how to sign? This intensive course is designed for persons wanting to learn communication skills in American Sign Language. Note: equivalent to two years of high school Sign Language. SC

1760	T	12:30-3:20pm	CO-103	Germany, J	Semester
2652	W	4:00-6:50pm	MU3-702	Csider, B	Semester
8503	T	7:00-9:50pm	CC2-226	Amundsen, S	Semester

#### Brentwood Center

3758	TH	4:00-6:50pm	BRT-8	Amundsen, S	Semester
6900	M	7:00-9:50pm	BRT-12	Finnigan, J	Semester

#### SIGN-066 American Sign Language II - 3 Units

PREREQUISITE: SIGN-065

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Have you completed a basic ASL sign language class and want to build on your current skills? This class will support your efforts to communicate more effectively with people in the deaf community. You will learn the signing skills for ASL Level II. SC

7245	T	4:00-6:50pm	CC2-223	Germany, J	Semester
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#### Brentwood Center

0348	T	7:00-9:50pm	BRT-8	Jamison, M	Semester
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This section has a required online webcam component.

Please email instructor for details 1 week prior to class start date at [mjamison@losmedanos.edu](mailto:mjamison@losmedanos.edu).

#### SIGN-068 American Sign Language IV - 3 Units

PREREQUISITE: SIGN-067

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

This is the fourth in a series of intensive sign language instruction designed for persons who want focused teaching and practice in expressive skills. ASL IV is a continuation of ASL III, with emphasis on grammatical accuracy, literary interpretation, intensive 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. SC

0344	T	7:00-9:50pm	CC2-223	Germany, J	Semester
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### SOCIAL SCIENCE

#### SOCSC-045 Issues Facing African Americans - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social Science; GCR Ethnic/Multicultural Studies; DA

Transfer: UC; CSU Gen. Ed. Area D3; 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	Wade, E	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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#### SOCSC-170 Occupational Work Experience Education in Social Science - 1-8 Units

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Earn College Credit While You Learn On-The-Job!" For students whose current employment is related to their major. Students must be employed or formally volunteer and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

2420				Staff, L	Semester
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**Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at [www.losmedanos.edu/CWEE](http://www.losmedanos.edu/CWEE). Remainder of class is hours by arrangement.**

### SOCIOLOGY

#### SOCIO-015 Introduction to Sociology - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: GE: Behavioral Science; DA

Transfer: UC; CSU Gen. Ed. Area D10; IGETC Area 4J

Join your fellow students in a journey through the land of sociology. See and hear the excitement of discovering culture, socialization, stratification, urbanization, race and gender inequality for the first time. Be there and be part of an educational adventure through a land 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
0026	TTH	11:00-12:20pm	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

#### SOCIO-016 Introduction to Social Problems - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: GE: Behavioral Science; DA

Transfer: UC; CSU Gen. Ed. Area D10; IGETC Area 4J

I invite you to examine sex, drugs, and the rock and roll of classroom discussions about some of the most complex social problems in American society today. Discussions will include poverty, the sex industry, drugs, crime, race and gender inequality. Help society understand the causes and the solutions to the most pressing social problems in America. Required for Sociology majors. SC

2537	TTH	12:30-1:50pm	CC2-213	Sample, A	Semester
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#### Brentwood Center

2538	T	4:00-6:50pm	BRT-5	Sample, A	Semester
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## WRITE ON!

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CO-300

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**SPEECH/COMMUNICATIONS**

SEC DAYS HOURS ROOM INSTRUCTOR DATES

SEC DAYS HOURS ROOM INSTRUCTOR DATES

**SPANISH**

**SPAN-050 Elementary Spanish I - 5 Units**

*ADVISORY: Eligibility for ENGL-090*

*LMC Degree: DA*

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

Do you want to improve your Spanish skills, converse in Spanish with your friends and coworkers to transfer to a four-year university? Signup today for Spanish 50! A visual/oral/aural approach to understanding, speaking, reading, and writing Spanish as it is used in Mexico, Central/South America, Spain, and the Southwestern United States. The content used in learning the language is drawn from the rich Mexican, Chicano, and Latino cultures from around the world. This is part one of a two part elementary Spanish program. It is highly recommended that upon successful completion of SPAN-050, the second course SPAN-051 be taken the following semester. This course is equivalent to two years of high school Spanish. SC

0421 TTH 9:30-10:50am CO-102 Whitman, N Semester  
*This section is "partially online" section, and meets face-to-face on Monday and Wednesday, 9:30-10:50am. Please email instructor 2 weeks prior to class start date for access information at [nwhitman@losmedanos.edu](mailto:nwhitman@losmedanos.edu)*

0342 MW 11:00-1:20pm CC2-221 Huffman, L Semester  
 7254 TTH 1:30-3:50pm SC2-225 Boehme, G Semester  
 7258 TTH 7:00-9:20pm SC1-131 Alfonso, E Semester

**Brentwood Center**

3307 MW 8:30-10:50am BRT-16 Deleon, E Semester  
 0635 M 7:00-9:50pm BRT-11 Huffman, L Semester  
*This section is "partially online" section, and meets face-to-face on the 1st and 3rd Monday of each month, 7:00-9:50pm. Please email instructor 2 weeks prior to class start date for access information at [lhuffman@losmedanos.edu](mailto:lhuffman@losmedanos.edu)*

**SPAN-051 Elementary Spanish II - 5 Units**

*PREREQUISITE: SPAN-050 or 2 years of high school Spanish; or WEB CAPE*

*Placement test score of 281-345*

*ADVISORY: Eligibility for ENGL-090*

*LMC Degree: DA*

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

Continuation of the visual/oral/aural approach to understanding, speaking, reading, and writing Spanish. This is the second course of four semester sequence. Course material emphasizes the cultures of Mexico, Central/South America, the Caribbean, Spain and the Chicano of the Southwestern United States. This course is equivalent to two years of high school Spanish. SC

2654 MW 11:00-1:20pm CO-102 Whitman, N Semester

**Brentwood Center**

0343 MW 7:00-9:20pm BRT-2 McGill, M Semester

**SPAN-052 Intermediate Spanish I - 5 Units**

*PREREQUISITE: SPAN-051 or 3 years high school Spanish; or native fluency in reading and writing of Spanish; or WEB CAPE Placement Test score of 346-403*

*LMC Degree: DA*

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

Do you want to continue improving your Spanish skills, increase your speaking and writing vocabulary and learn more about the rich Latino culture in more than 21 Spanish speaking regions around the world? The course builds fluency in understanding, speaking, reading, and writing Spanish through the visual/oral/aural approach. The focus is on Spanish speaking literature and culture in a global society. This is part one of a two part intermediate Spanish program. It is highly recommended that upon successful completion of SPAN-052, the second course (SPAN-053) be taken the following semester. SC

7262 T 11:00-1:20pm CO-102 Whitman, N Semester  
 TH 11:00-1:20pm PS1-13  
*Honors Contract Available*

**SPAN-053 Intermediate Spanish II - 5 Units**

*PREREQUISITE: SPAN-052 or 4 years high school Spanish or native fluency in reading and writing of Spanish; or WEB CAPE Placement Test score of 403 and above*  
*LMC Degree: DA*

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

Do you want to continue improving your Spanish skills, increase your speaking and writing vocabulary, and learn more about the rich Latino culture in more than 22 Spanish speaking regions around the world and earn a Spanish Certificate of Completion? The course builds fluency in understanding, speaking, reading, and writing Spanish through the visual/oral/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. SC

7263 T 11:00-1:20pm CO-102 Whitman, N Semester  
 TH 11:00-1:20pm PS1-13  
*Honors Contract Available*

**SPEECH/COMMUNICATIONS**

**SPCH-040 Speech Communication - 3 Units**

*ADVISORY: Eligibility for ENGL-100*

*LMC Degree: GE: Communication/Critical Thinking; DA*

*Transfer: UC; CSU Gen. Ed. Area A1; IGETC Area 1C*

Develop skills toward being a more effective public speaker and a critical listener. Learn to be clear, focused, direct, and interesting in a variety of contexts. This is an introduction to basic concepts and principles of public speaking, including methods of obtaining and organizing material for clarity of thought and development of both imaginative and discursive modes of verbal and nonverbal expression. LR

7275 MW 8:00-9:50am CO-101 Moran, R Semester  
 7273 TTH 9:00-10:50am CO-101 Gardner, K Semester  
*Honors Contract Available*

7272 MW 10:00-11:50am CO-101 Gardner, K Semester  
*Honors Contract Available*

*This section is open to TRANSFER ACADEMY program students only.*  
 7270 M 6:00-9:50pm CO-101 Rodolfo, S Semester  
 4227 T 6:00-9:50pm CO-101 Rodolfo, S Semester

**Brentwood Center**

3142 TTH 9:00-10:50am BRT-3 Lopez Padilla, E Semester  
 7274 TTH 11:00-12:50pm BRT-3 Lopez Padilla, E Semester  
 7271 W 1:00-4:50pm BRT-16 Petersen, N Semester

*This is a "partially online" section. This class meets Wednesday 1/25; 2/8; 2/22; 2/29; 3/21; 3/28; 5/9; 5/16 from 1:00-4:50pm in room BRT-16. Email [npetersen@losmedanos.edu](mailto:npetersen@losmedanos.edu) if you have any questions.*

3141 W 6:00-9:50pm BRT-8 Petersen, N Semester

**SPCH-120 Argumentation and Debate - 3 Units**

*ADVISORY: Eligibility for ENGL 100*

*LMC Degree: GE: Communication/Critical Thinking; DA*

*Transfer: UC, CSU*

Do you love to argue, but want to learn how to do so formally? In this class, you will study the principles of argumentation theory through lecture and class debates. We will be researching and analyzing current events, ethical and philosophical issues that affect our world and learning how to persuade an academic audience. It isn't what you know it's what you can prove, so take the argumentation challenge and prepare to make changes in our world. SC

7277 TTH 11:00-12:20pm CO-101 Gardner, K Semester  
*Honors Contract Available*

## TRAVEL

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
SPCH-160	<b>Debate Practicum - 1.5 Units</b>				
<i>ADVISORY: Eligibility for ENGL 100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Feisty? Have you ever been or wanted to be part of a debate team? 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 with faculty at scheduled times during the week to research and prepare. Recommended tournament competition is held off-campus during selected week-ends. Become a force to be reckoned with! SC					
7278	T	2:00-4:50pm	CO-101	Gardner, K	Semester
	TH	2:00-3:50pm			
<i>Honors Contract Available</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
TRAVL-077	<b>Customized Vacation Planning - 2 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
<b>Online Course</b>					
2478			ONLINE	McGill, C	1/30-4/27
<i>This is an ONLINE section for 3 hours a week.</i>					
<i>Please email instructor at cmcgill@losmedanos.edu when you are enrolled.</i>					

## SUPERVISED TUTORING

SPTUT-020	<b>Supervised Tutoring - 0 Unit</b>				
<i>ADVISORY: Student must be referred by a counselor or instructor per Title 5, 58170(e).</i>					
<i>LMC Degree: Non-Credit</i>					
<i>Transfer: NC</i>					
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				Johnson, S	Semester
<i>Hours by arrangement: Math Lab</i>					
1006				Destefano, J	Semester
<i>Hours by arrangement: Brentwood Center Math Lab</i>					
1469				Sterling, A	Semester
<i>Hours by arrangement: Center for Academic Support</i>					

TRAVL-084	<b>Caribbean Destination Specialist - 1.5 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
<b>Online Course</b>					
0097			ONLINE	Wilson, D	1/30-3/30
<i>This is an ONLINE section for 3 hours each week. Please email instructor at dwilson@losmedanos.edu when you are enrolled.</i>					

TRAVL-095	<b>Advanced Travel Concepts - 3 Units</b>				
<i>ADVISORY: TRAVEL-072; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This hands-on class will build on the basic foundation you already have which you will apply to real-world travel situations. Topics include researching real-world travel inquiries 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					
<b>Online Course</b>					
0095			ONLINE	Wilson, D	Semester
<i>This is an ONLINE section for 3 hours a week.</i>					
<i>Please email instructor at dwilson@losmedanos.edu when you are enrolled.</i>					

TRAVL-103	<b>Marketing and Promoting a Home-Based Travel Business - .5 Unit</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Every successful business, including a home-based travel business, has a marketing plan. This course will help you step-by-step on how to grow your business by attracting the right clients. Learn how to develop, budget and implement a marketing plan that is right for your home-based business and choose the right type of advertising that will help you attract clients for your specific business. P/NP					
<b>Online Course</b>					
0100			ONLINE	McGill, C	3/5-3/23
<i>This is an ONLINE section for 3 hours each week.</i>					
<i>Email instructor at cmgill@losmedanos.edu when you are enrolled.</i>					

## TRAVEL

TRAVL-072	<b>Introduction to Travel - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
<b>Online Course</b>					
7044			ONLINE	Wilson, D	Semester
<i>This is an ONLINE section for 3 hours a week.</i>					
<i>Please email instructor at dwilson@losmedanos.edu when you are enrolled.</i>					

TRAVL-075	<b>Europe Destination Specialist - 3 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Experience the beauty of Europe as we vicariously visit the European countries of Scandinavia, the United Kingdom, France, Germany, Switzerland and the "Benelux" countries. Learn about the tourist attractions, hotels, tour companies and sources of reference. Optional Destination Specialist exam available (exam fee extra) SC					
<b>Online Course</b>					
0083			ONLINE	McGill, C	Semester
<i>This is an ONLINE section for 3 hours a week.</i>					
<i>Please email instructor cmcgill@losmedanos.edu when you are enrolled.</i>					



SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
TRAVL-104	<b>Resources for the Home-Based Travel Professional - 5 Unit</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Every successful travel counselor uses various resources to plan vacations. This course introduces you to various resources available and teaches you how to select the appropriate tour and cruise products for your client and your particular business. Keeping current about tour products is an ongoing responsibility of a serious and successful travel professional. SC					
<b>Online Course</b>					
0096	ONLINE		McGill, C		4/16-5/4
<i>This is amn ONLINE section for 3 hours a week.</i>					
<i>Please email instructor cmgill@losmedanos.edu when you are enrolled.</i>					

TRAVL-170	<b>Occupational Work Experience Education in Travel - 1-8 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</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 and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2422			Staff, L		Semester
<b>Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at <a href="http://www.losmedanos.edu/CWEE">www.losmedanos.edu/CWEE</a>. Remainder of class is hours by arrangement.</b>					

**WELDING**

WELD-010	<b>Basic Arc Welding Theory - 3 Units</b>				
<i>ADVISORY: Concurrent enrollment in WELD-011</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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	MWF	11:00-11:50am	CO-103	Meyer, J	Semester
7646	TH	7:00-9:50pm	CC1-114	Johnson, J	Semester

WELD-011	<b>Basic Shielded Arc Welding Practice - 1-3 Units</b>				
<i>ADVISORY: WELD-010 or concurrent enrollment; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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 arc welding that is required for a position in the welding industry. Students should have completed or be concurrently enrolled in WELD-010. SC					
7647	MWF	7:30-10:20am	CC3-517	Meyer, J	Semester
<i>This is a 3 unit section.</i>					
7650	M	6:30-9:20pm	CC3-517	Gesink, D	Semester
<i>This is a 1 unit section.</i>					
7651	T	6:30-9:20pm	CC3-517	Johnson, J	Semester
<i>This is a 1 unit section.</i>					
<b>Weekend Course</b>					
7648	S	8:00-2:20pm	CC3-517	Jurich, J	Semester
<i>This is a 2 unit section.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-015	<b>Basic Oxyacetylene Welding - 2 Units</b>				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course covers Oxy-Fuel gas welding and Brazing of steel sheetmetal in various positions. This process enhances your ability to learn and perform Gas Tungsten Arc Welding too, 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					
7654	TTH	8:30-8:50am	CO-103	Meyer, J	Semester
	TTH	9:00-10:20am	CC3-517		

WELD-016	<b>Advanced Oxyacetylene Welding - 1 Unit</b>				
<i>PREREQUISITE: WELD-015</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Do you want to develop advanced welding skills? This course, a continuation of WELD-015, provides you with additional practical experience to weld both ferrous and non-ferrous metals, plates, sheet metal, tube and pipe. You will also learn how to use machine torches and cutting units. SC					
7656	TTH	9:00-10:20am	CC3-517	Meyer, J	Semester

WELD-021	<b>Advanced Arc Welding Practice - 1-3 Units</b>				
<i>ADVISORY: WELD-010 and WELD-011; concurrent enrollment in WELD-040 or previous welding experience; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course is a continuation of WELD-011. You will learn how to make vee-groves that can pass both a visual inspection and bend or x-ray test. Students should have completed or be concurrently enrolled in WELD-040. SC					
7658	MWF	7:30-10:20am	CC3-517	Meyer, J	Semester
<i>This is a 3 unit section.</i>					
7661	M	6:30-9:20pm	CC3-517	Gesink, D	Semester
<i>This is a 1 unit section.</i>					
7662	T	6:30-9:20pm	CC3-517	Johnson, J	Semester
<i>This is a 1 unit section.</i>					
<b>Weekend Course</b>					
7659	S	8:00-2:20pm	CC3-517	Jurich, J	Semester
<i>This is a 2 unit section.</i>					

WELD-031	<b>TIG, MIG and FCA Welding Practice - 1-3 Units</b>				
<i>ADVISORY: WELD-010 or concurrent enrollment; eligibility of ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This popular welding course covers practical hands on training and skill development in three of the most common welding processes used by industry to manufacture, produce, fabricate, maintain, repair, and create structural metal weldments. This industry requires a high degree of finesse and workmanship, while offering excellent employment opportunities and good wages. SC					
7665	MWF	7:30-10:20am	CC3-517	Meyer, J	Semester
<i>This is a 3 unit section.</i>					
7668	M	6:30-9:20pm	CC3-517	Gesink, D	Semester
<i>This is a 1 unit section.</i>					
7669	T	6:30-9:20pm	CC3-517	Johnson, J	Semester
<i>This is a 1 unit section.</i>					
<b>Weekend Course</b>					
7666	S	8:00-2:20pm	CC3-517	Jurich, J	Semester
<i>This is a 2 unit section.</i>					

## WELDING

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-035	<b>Blueprint Reading for Welders - 3 Units</b>				
<i>ADVISORY: WELD-010, MATH-007; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Blueprint reading skills and the ability to interpret American Welding Society Welding Symbols is required by the metal welding and fabrication industry. It is a must for employment as a welder and/or a fitter. It is required for employment as a journeyman welder. This course makes you more valuable to employers and will improve your employment potential. LR					
6918	W	7:00-9:50pm	MA2-206	Johnson, J	Semester

WELD-040	<b>TIG, MIG and FCA Welding Theory - 3 Units</b>				
<i>ADVISORY: WELD-010; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you interested in continuing your experience with welding? This is the second course in welding theory sequence with an emphasis on gas tungsten arc, gas metal arc, and flux-cored processes. Students can get hands on experience with TIG, MIG and FCA welding by taking WELD-031 concurrently. LR					
3192	TTH	11:00-12:20pm	CC3-319	Meyer, J	Semester

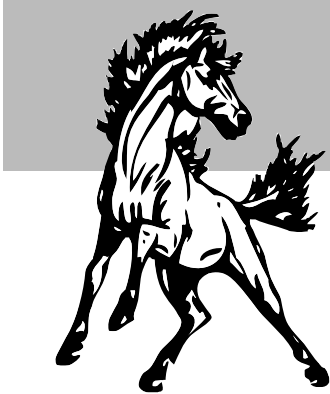
WELD-041	<b>Pipe Welding Practice - 1-3 Units</b>				
<i>ADVISORY: WELD-011 or concurrent enrollment ; WELD-021 and WELD-031 or welding experience; eligibility or ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Pipe welding, as a career, is in high demand with a positive employment outlook and good wages. This course will prepare you with the required practical training and					

► Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
background to take the Pipe Welder Certification Test for employment as a Certified Pipe Welder. LR					
7673	MWF	7:30-10:20am	CC3-517	Meyer, J	Semester
<i>This is a 3 unit section.</i>					
7676	M	6:30-9:20pm	CC3-517	Gesink, D	Semester
<i>This is a 1 unit section.</i>					
7677	T	6:30-9:20pm	CC3-517	Johnson, J	Semester
<i>This is a 1 unit section.</i>					
<b>Weekend Course</b>					
7674	S	8:00-2:20pm	CC3-517	Jurich, J	Semester
<i>This is a 2 unit section.</i>					

WELD-170	<b>Occupational Work Experience Education in Welding - 1-8 Units</b>				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</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 and, with faculty and employer approval, complete learning objectives and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2426				Staff, L	Semester

**Note: Students must submit an Online Work Experience Application and attend a mandatory Orientation. Application and Orientation appointments are available at [www.losmedanos.edu/CWEE](http://www.losmedanos.edu/CWEE). Remainder of class is hours by arrangement.**



# LMC

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Construyendo Futuros, Cambiando Vidas

# Community Education Classes

Los Medanos College offers the following **Community Education (fee-based) classes** in support of continuing and lifelong learning. These classes do not offer college credit toward an academic degree.

Community Services (fee-based) classes are not state funded and are supported solely by class enrollment fees. Enrollment costs are determined based on length of class, instructor's salary, administrative and operating costs, course materials and minimum enrollment. The need for the students purchase of materials or books will be indicated in the course description. Note that no college services, including the bookstore, are available on Saturdays.

## CLASSES OFFERED

### Emergency Medical Technician I Recertification

*This class does not offer college units.*

S 9:00-5:00pm PS1-13 Staff, L 3/10-3/24

**FEE: \$250.00**

See page 53 for description.

### First Aid of Infants and Children

*This class does not offer college units.*

Weekend Course

S 8:30-5:00pm CC4-473 Torres, D 3/3-3/3

S 8:30-5:00pm CC4-487 Torres, D 5/5-5/5

*Please note the bookstore is closed on Saturdays.*

**FEE: \$75.00**

See page 72 for description.

### Healthcare Provider CPR

*This class does not offer college units.*

M 12:00-5:00pm CC4-473 Torres, D 1/30-1/30

Weekend Course

S 8:00-1:00pm CC4-487 Torres, D 2/11-2/11

S 8:00-1:00pm CC4-487 Torres, D 5/12-5/12

*Please note the bookstore is closed on Saturdays.*

**FEE: \$55.00**

See page 72 for description.

To enroll in a Community Education class complete the form below and either

- a) Bring it, along with your payment, to the LMC Cashier's Office, or
- b) Send it, along with a check for your payment, made out to **Los Medanos College**, to **Los Medanos College, Office of College Advancement**, 2700 East Leland Road, Pittsburg, CA 94565.

All payments must be received at least **one week before the class begins**. (Any class may be closed to further enrollment when it reaches the maximum size. Additionally, if enrollment is insufficient in any class, it may be cancelled. You will be contacted if a class is cancelled and your enrollment fee will be refunded.)

If you have any questions, please call **Ruth Goodin** in the Office of College Advancement at (925) 439-2181, ext. 3203 or [RGoodin@losmedanos.edu](mailto:RGoodin@losmedanos.edu).



## COMMUNITY EDUCATION CLASS FORM

Name: \_\_\_\_\_

Phone #: \_\_\_\_\_ E-Mail Address: \_\_\_\_\_

Class Name: \_\_\_\_\_ Amount: \_\_\_\_\_

Class Name: \_\_\_\_\_ Amount: \_\_\_\_\_

Class Name: \_\_\_\_\_ Amount: \_\_\_\_\_

# Study Abroad

Contra Costa Community College District invites you to participate in our study abroad programs. Courses are taught by 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 that qualify. Below is a list of future offerings:

## *Florence, Italy*

Spring Semester **2012**

People from all over the world visit Florence's museums and churches, but the city is more than just a constant reminder of art history. It is a busy city throbbing with Italian vitality, a city for young people with cafes, shops and cinemas. Whether reliving the Renaissance, indulging in opera or feeling the passion of an Italian soccer match, Florence is an experience worthy of discovery. The Semester in Florence program is offered every spring.



## *Cuba*

Summer **2012**

Join LMC art instructor, Curtis Corlew, for a once-in-a-lifetime photography class experience in Havana, Cuba. Participants will have the rare opportunity to explore the life and culture of this unique country, which has only recently been opened for American study abroad programs. For details, contact Professor Corlew, ccorlew@losmedanos.edu.



## *Barcelona, Spain*

Fall Semester **2012**

Our newest study abroad semester program is set in Barcelona, the capital of Catalonia, the second largest city in Spain and said to be the most cosmopolitan city in that country. Take a full course load of transferable community college units while exploring and experiencing the wonders of this European treasure. Contact the Study Abroad Office for information meetings or further details.



### **Study Abroad Office**

(925) 685-1230 ext. 2735/2563, or email [studyabroad@dvc.edu](mailto:studyabroad@dvc.edu).

# Matriculation Regulations

## Student Responsibilities under Title 5 Matriculation Regulations

Students participating in the matriculation process at Los Medanos College are expected to fulfill the following responsibilities, as part of the State of California Title 5 Matriculation Regulations, section 55530 (d).

- 1. Educational goal.** All students must state a broad educational goal upon admission to the college, and a specific educational goal no later than upon completion of 12 units of course work.
- 2. Educational plan.** All new students are expected to complete a first-semester individual educational plan with the assistance of a counselor prior to registering for classes. This is done in “New Student Workshops.”
- 3. 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 the educational plan.

The following students are strongly encouraged to participate in counseling prior to enrollment for the next semester:

- a. Those on academic or progress dismissal.
  - b. Those enrolled in developmental courses, such as English 70, or Math.
- 4. Attendance/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 expected to maintain regular progress towards their educational goal.

Failure of a student to fulfill the responsibilities listed above may result in the suspension or termination of college services as listed in section 55520 of the Matriculation Regulations, except for services required under other provisions of law.

## Student Rights under Title 5 Matriculation Regulations

Los Medanos College students are guaranteed the following rights under the State of California Title 5 Matriculation Regulations (California Code Regulations, Sections 55520-55534.)

- 1. Assessment:** Students are allowed to submit scores from assessment tests taken at another college within the last two years in lieu of taking the assessments at LMC, if the assessment instrument is state-approved and correlation with LMC courses can be established. These scores should be submitted to the Assessment Center or the Information Center. (Section 55530 (c).)
- 2. Prerequisites:** Prerequisite challenges will be considered up to one week after the beginning of instruction in semester-length courses, or the last day to add a short-term class. A student may challenge a course prerequisite on the following grounds:
  - a. The prerequisite course is not available. (Section 55534 (a).)
  - b. The prerequisite course is discriminatory or is being applied in a discriminatory manner. (Section 55534 (b), section 58106 (d).)
  - c. The prerequisite is not valid because it is not necessary to succeed in the course for which it is required. (Section 58106 (d).)
  - d. The student has the knowledge or ability to succeed in the course without taking the prerequisite. (Section 58106 (d).)
  - e. The basis upon which the college has established an enrollment limit does not, in fact, exist.
- 3. Complaints:** A student may file a complaint if he/she believes LMC has failed to make a good faith effort to develop an educational plan or provide specified services once the student has declared a specific educational goal. (Section 55525 (d).)

## Waivers, Appeals & Complaints

Students who wish to request waivers, or file appeals or complaints on the basis of their Title 5 Matriculation Rights must follow the sequence of steps outlined below: (Students filing other types of complaints or alleging discriminatory practices should follow the procedures listed in the college catalog under “Student Rights and Responsibilities—Grievance Process” or “Admission and Course Enrollment—Equal Opportunity Policy.”)

### A. Initial Review of Waiver Appeal or Complaint

- 1 The student should contact the Dean of Student Development and complete an “**Appeal or Request for Waiver**” form or file a complaint regarding matriculation rights. The completed form should be turned in to the Dean of Student Development or to campus mailbox 34.
- 2 The Dean of Student Development will contact the student and schedule a meeting to discuss the problem and/or inform the student of the decision.
3. In the event that the appeal or request for waiver is not granted, the student will be advised of his/her rights to further appeal and the correct procedures to follow.

### B. Appeal to the Senior Dean

1. If the initial appeal or request for waiver is not granted and the student does not accept this decision, the student may next submit the initial form to the Senior Dean of the appropriate area for further review.
2. The Senior Dean will review the appeal or request for waiver and will meet with the student and/or inform the student of his or her decision concerning the matter.
3. In the event the appeal or request for waiver is not granted by the Senior Dean, the student will be advised of his/her further right to further appeal and the correct procedures to follow.

### C. Appeal to the President

1. If the student does not accept the dean’s decision, the student may then submit the appeal or request for waiver to the college president.
2. The President will review the appeal and will meet with the student and/or inform the student of the final decision concerning the appeal or request for waiver.

# 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, ext.3266.

## Final Grades

Final grades can be accessed at the end of instruction, immediately following instructor grade entry on-line.

Students can learn about their final grades by going into WebAdvisor via the LMC web site at [www.losmedanos.edu](http://www.losmedanos.edu).

## 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>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, unless a petition for time extension has been approved by the Director of Admissions and Records and the instructor.	

## 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 completed within the Contra Costa Community College District. Students should be aware that their academic standing is not based solely on LMC units.

**Academic Probation:** Cumulative GPA under 2.0 with 12 or more cumulative units attempted.

**Removal from Academic Probation:** Cumulative GPA 2.0 or better.

**Academic Dismissal Status:** Three consecutive semesters of Academic Probation unless most recent semester GPA is 2.0 or higher.

**Progress Probation:** With 12 or more cumulative units completed, 50 percent or more are W, I, and/or NP.

**Removal from Progress Probation:** Cumulative units completed are more than 50 percent of cumulative units attempted.

**Progress Dismissal Status:** Three consecutive semesters of Progress Probation unless most recent semester student completes 50 percent or more of attempted units.

## Notification of Probation and Dismissal

Students on probation or dismissal are notified as soon as possible but not later than the end of the following term.

If you are on academic or progress dismissal, you must see a counselor prior to registering.

## Reinstatement for Academic or Progress Dismissal

A student may appeal his/her dismissal status by making an appointment to see a counselor prior to the deadline date that is stated in the letter of notification. The Dean of Student Services will review all appeals for possible reinstatement. If reinstated, a student is subject to continued probation and dismissal policies.

## 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.

Effective Summer 2012 students will be limited to enrolling in credit classes a maximum of three times. This includes students earning substandard grades or dropping with a "W." Students will be notified upon registration, beginning Spring 2012, if they are enrolling for a second time. 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. The student may only utilize Academic Renewal one time in the district.
2. Only substandard grades may be "renewed".
3. Immediately following the course work

with substandard grades, the student must have completed at least 20 units\* with 'C' grades or better from LMC or any other accredited college or university. (\*The unit count begins the semester after the substandard grade is received.)

4. Academic renewal may be applied for up to 24 units. District courses can be combined up to the maximum of 24 units however, each college must adjust the academic record for courses completed through that location. An Academic Renewal request form should be submitted for each college.
5. Courses/related grades that have already been removed from the cumulative grade point average based on course repetition will not be "renewed."
6. There is no time limit for academic renewal.

## 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. The following acts constitute misconduct for which College students are subject to discipline and suspension. Such misconduct, whether committed while on campus or off campus, at functions supervised or sponsored by the College, is subject to disciplinary sanctions (Ed. Code 76032 and 76033) administered by the College.

1. Acts of academic dishonesty, including, but not limited to, cheating, tampering, fabrication, plagiarism, or assisting others in an act of academic dishonesty
2. Continued disruptive behavior, continued willful disobedience, habitual profanity, or vulgarity, or the open and persistent defiance of the authority of, or persistent abuse of, college personnel.
3. Assault, battery, or any threat of force or violence upon a student or college personnel.

4. Willful misconduct which results in injury or death to a student or college personnel or which results in cutting, defacing, or other injury to any real or personal property owned by the District.
5. The use, sale, or possession on campus of, or presence on campus under the influence of, 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 cheating, plagiarism, 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 925-439-2181, ext. 3364, or visit the college website at: [www.losmedanos.edu/navservices.asp](http://www.losmedanos.edu/navservices.asp)

### **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 2007 and annually thereafter. Based on a cohort of first-time, full-time freshman with a declared program of study, 21.17% attained a certificate or degree or became 'transfer prepared' during a three-year period, from Fall 2007 to Spring 2010. Based on the cohort of first-time freshmen with a declared program of study, 12.05% transferred to another public institution in California (UC, CSU, or other California Community College) prior to attaining a degree or certificate during a three-year period, from Spring 2008 to Spring 2010.
- 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.

# Enrollment and Degree Verifications

Enrollment and Degree Verifications can be requested 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 WebAdvisor and click on "Enrollment Verification" where you can obtain this free service.

If an organization needs to verify your enrollment or degree and will not accept your printed copy, refer them to: National Student Clearinghouse, 13353 Sunrise Valley Drive, Suite 300, Herndon, VA 20171, Web: ([www.studentclearinghouse.org](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 four times each semester.

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



## **REMEMBER!**

If you register in a class and decide not to attend, you **MUST** officially drop the class. Otherwise, you are responsible for payment.

**It's NOT an automatic process!**



# STUDENT SERVICES



————— Please check the appropriate web page or call to confirm a department's location. —————

## Admissions & Records

[www.losmedanos.edu/admissions](http://www.losmedanos.edu/admissions)  
925-439-2181 ext 7500

The Admissions and Records Office provides service to students regarding admission, registration, records, evaluation of degree and certificate requirements, course adds and drops, and graduation. This office also provides assistance to veterans and international students.

## Assessment Center

[www.losmedanos.edu/assessment](http://www.losmedanos.edu/assessment)  
925-439-2181 ext 3252

The Assessment Center offers an English and math assessment process, required for all students who plan to earn an associate degree or certificate, to transfer to a four-year college, or to enroll in certain English and math courses. The assessment process is taken on a computer and is available by appointment during scheduled testing hours. The Assessment Center also offers ability to benefit exams for non-high school graduates applying for federal financial aid.

## Bookstore

[www.losmedanos.edu/bookstore](http://www.losmedanos.edu/bookstore)  
925-439-2181 ext 3143, 925-439-2056

The LMC Bookstore offers textbooks, school supplies, and other learning materials at competitive prices. **NEW:** Rental textbooks are now 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, money orders, Visa, MasterCard and Discover 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.

## Career Center

[www.losmedanos.edu/career](http://www.losmedanos.edu/career)  
925-439-2181 ext 3252

The LMC Career Center 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 assessment, career exploration, resume development services, labor market information, vocational program information, workshops, and roundtable discussions.

## Center for Academic Support

[www.losmedanos.edu/cas](http://www.losmedanos.edu/cas)  
925-439-2181 ext 3176

The Center for Academic Support is committed to providing quality reading and writing support to all LMC students across the curriculum. The Center offers students individualized consultations for any reading and writing concerns they encounter as they pursue their educational goals in any class. The Center also offers free peer tutoring in many subjects, available by drop-in or appointment.

To set up an appointment for either individualized consultations or peer tutoring, please call the Center.

## Child Care

[www.losmedanos.edu/childcare](http://www.losmedanos.edu/childcare)  
925-439-2181 ext 3198

Low-cost childcare services are provided (on a space-available basis) for LMC student parents. Childcare services for toddlers, preschool, prekindergarten and kindergarten children (2 to 5 years of age) are available. Monthly fees for childcare are based on family income and the number of days and hours enrolled in the program. A non-refundable fee is also charged for registration.

The Child Study Center is located next to the main campus entrance. Wait lists open November 1st for the spring semester and April 1st for the fall semester (or first business day after the first).

## Cooperative Work Experience Education (CWEE)

[www.losmedanos.edu/cwee](http://www.losmedanos.edu/cwee)  
925-439-2181 ext 3214

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**

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

925-439-2181 ext 3334

The LMC Counseling Department is committed to providing the highest quality counseling services to every student in need of information, guidance, and support. With this in mind, counseling faculty can assist students in both academic and career planning, as well as personal issues that might interfere with attendance, study or concentration. The department highly recommends that all students complete an educational plan during a counseling appointment and have that plan updated every semester. An educational plan is a key document that lists courses each semester until a student reaches his/her goal: a certificate, AA/AS Degree or transfer to a four-year college. If you are interested in transferring, please ask us about the many Transfer Admissions Guarantees (TAGs) we offer.

Meeting with a counselor on a regular basis is essential to success at LMC, and counselors take their role very seriously. We are here to help students succeed. The Counseling Department also provides courses, taught by counselors, that can help students in many ways. Include these courses in your success plan! Please call to make an appointment.

## **Disabled Students Programs and Services**

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

925-439-2181 ext 3133

TDD 925-439-5709

The DSP&S Office is committed to providing opportunities for students with disabilities to fully participate in all college programs. A variety of services/accommodations are available to students with identified disabilities. Services include: specialized instruction, adaptive equipment, sign language interpreters, note taking, textbooks on tape, testing accommodations, Braille materials, campus liaison, readers, writers, scribes, test-taking, academic counseling and planning, priority registration, enlarged print material, hearing amplification, and assessment for learning disabilities.

To arrange for an appointment with a DSP&S counselor, contact the DSP&S administrative assistant, ext. 3133. DSP&S will be relocating during the 2011/12 year. Please visit our website or call to confirm our location.

## **Drop-In Computer Lab**

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

925-439-2181 ext 3307

The Drop-In Computer Lab provides computers and networking resources for students, faculty and staff. Students have the opportunity to sharpen their skills in the operation of microcomputers, apply theory and complete class assignments in any discipline. The lab is staffed by para-professionals, student instructional aides, instructors and peer tutors. Lab equipment is constantly updated to reflect the ongoing changes in technology.

## **E.O.P.S. & C.A.R.E.**

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### **Extended Opportunity Programs and Services**

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

925-439-2181 ext 3138

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 educational goal. Services provided to EOPS students include: grants, book voucher, counseling, child care assistance, and priority registration.

## **C.A.R.E.**

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

925-439-2181 ext 3138

A component of the EOPS program, Cooperative Agencies and Resources for Education (CARE) assist students who are 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.

## **CalWORKs**

925-439-2181 ext 3154

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.

## **Financial Aid and Employment Center**

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

925-439-2181 ext 3139

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

925-439-2181 ext 3330, ext 3331

LMC has a comprehensive financial aid program, including grants, and on-campus part-time employment opportunities. Programs available include the Board of Governor's Fee Waiver, the Federal Supplemental Education Opportunity Grant, Federal Work-Study, Federal Direct Loans (Subsidized and Unsubsidized, and Cal Grant B & C).

## **Puente Project**

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[www.losmedanos.edu/puente](http://www.losmedanos.edu/puente)  
925-439-2181 ext 3383, ext 3350

The Puente Project 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!

## **Scholarship Program**

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[www.losmedanos.edu/scholarship](http://www.losmedanos.edu/scholarship)  
925-439-2181 ext 3130

Applying for scholarships is easier than you think! Find out about the latest scholarship opportunities on our website.

## **Student Life**

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[www.losmedanos.edu/studentlife](http://www.losmedanos.edu/studentlife)  
925-439-2181 ext 3266

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. The Office of Student Life provides leadership opportunities that support students in becoming agents of positive social change. Student Life is comprised of a variety of programs and services including Student Government (LMCAS), Student Ambassadors, Student Clubs and Organizations, and Leadership Programs.

## **Associated Students (LMCAS)**

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[www.losmedanos.edu/lmcas](http://www.losmedanos.edu/lmcas)  
925-439-2181 ext 3266

The LMC Associated Students (LMCAS) is the college's official student government. Their primary purpose is to advance the welfare of all students. They do this by

providing programs and services designed to meet the varied needs of students, sponsoring activities and events, and representing the student body on many college and district committees. LMCAS meets weekly on Mondays.

## **Student Ambassadors**

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

Student Ambassadors are a select group of student leaders who represent the diverse population of Los Medanos College. These students assist with the outreach, recruitment and retention of LMC students by hosting college events, providing information and directions during the beginning of each semester, leading campus tours and holding information sessions for students throughout the year.

## **Student Clubs & Organizations**

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[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**

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[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 orientations, workshops, courses, campus retreats, trips to regional conferences, film discussion series and more. All LMC students are encouraged to participate in the many opportunities provided by the office. To find out what's currently going on or to sign up for programs, stop by the office or visit our website.

## **Transfer Academy**

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[www.losmedanos.edu/transferacademy](http://www.losmedanos.edu/transferacademy)  
925-439-2181 ext 3124

The Transfer Academy at LMC, funded by the Title V EXITO Grant, is a new program targeting incoming 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 Center**

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[www.losmedanos.edu/transfer](http://www.losmedanos.edu/transfer)  
925-439-2181 ext 3124

The LMC Transfer Center 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**

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[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.

# Los Medanos College Campus Policies

## Non-Discrimination Policy

Los Medanos College complies with all Federal and state rules and regulations and does not discriminate on the basis of race, color, national origin, gender or disability. This holds true for all students who are interested in participating in educational programs and/or extracurricular school activities. Harassment of any employee/student with regard to race, color, national origin, gender or disability is strictly prohibited. The lack of English language skills will not be a barrier to admission and participation in the college's education programs. Inquiries regarding compliance and/or grievance procedures may be directed to the Los Medanos College Title IX Officer and/or the Section 504/ADA Coordinator.

## Inquiries/Complaint Procedures

### Informal Procedures

Students who have questions about the procedures to file a complaint of unlawful discrimination or feel that have been discriminated against, may contact the local Title IX coordinator, the Senior Dean of Student Services, by calling 925-439-2181, ext. 3372. The Senior Dean will 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 Procedures

If the complaint cannot be resolved informally, the Senior Dean shall advise the student regarding his/her right to file a formal unlawful discrimination complaint. The Senior Dean will provide students with the District complaint form and forward the completed form to the District Vice Chancellor Human Resources.

Upon receipt of a formal complaint, the District will immediately notify the State Chancellor's Office. Within 10 calendar days of receipt, the District shall commence an investigation of the complaint and notify the complainant.



The District has 90 calendar days in which to investigate the complaint and report the administrative findings to the complainant and the State Chancellor's Office. The complainant may appeal the administrative determination to the District Governing Board within 15 calendar days of notice of such determination. The District Governing Board has 45 calendar days in which to act on the appeal. Failure of the Board to act within the 45 days denotes approval of the administrative determination. The complainant has the right to file a written appeal with the State Chancellor's Office within 30 calendar days after the Governing Board issues the final District decision or permits the administrative decision to become final pursuant to the above. The Chancellor has discretion to accept or reject any such petition for review in employment discrimination cases.

Students may also contact the Office for Civil Rights at the following address: Office for Civil Rights, San Francisco Office U.S. Department of Education Old Federal Building 50 United Nations Plaza, Room 239 San Francisco, CA 94102-4102 Telephone: 415-556-4275; Fax: 415-437-7783 TDD: 415-437-7786; Email: OCR.SanFrancisco@ed.gov

## Inquiries/Complaints on Basis of Disability

Inquiries regarding access, treatment, or employment on the basis of disability, should be directed to the Senior Dean of Student Services/ADA Coordinator, Los Medanos College, 2700 East Leland Rd., Pittsburg, CA 94565, 925-439-2181, ext. 3372, or TDD 925-439-5709.

## Reglamento de no Discriminación

El Distrito de Colegios Comunitarios del Condado de Contra Costa y el Los Medanos College están comprometidos a ofrecer igualdad de oportunidad en sus programas educacionales y vida estudiantil. El colegio no discrimina ni apoya la discriminación por cuestiones de origen étnico, edad, sexo, discapacidad física o mental, color, nacionalidad de origen, religión, orientación sexual, estatus de veterano, o condición medica, para el acceso a y trato de cualquiera de sus programas o actividades colegiales. La falta de conocimiento del idioma inglés no serán una barrera para la 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.

## 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 la Administración Superior de Servicios Estudiantiles (Senior Dean of Student Services), llamando al teléfono 439-2181 Ext. 3372. La Administración Superior de Servicios Estudiantiles trabajará con el alumno demandante y personal del colegio apropiado para encontrar una solución informal a la queja. 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 recibido la queja. Se mantendrá un expediente de la queja y la resolución en los archivos correspondientes.

### Procedimiento Formal

Si la queja no puede resolverse de manera informal, el Presidente, o persona asignada deberán notificar al alumno demandante sus derechos para presentar una queja formal de discriminación ilegal. 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, 925-439-2181, Ext. 3372, o, al TDD 925-439-5709.



## BE CAUTIOUS, CAREFUL AND ALERT TO YOUR SAFETY!

**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.

### LMC CRIME STATISTICS

Crime Reported	2008	2009	2010
Homicide	0	0	0
Rape	0	0	0
Robbery	0	0	0
Assault	0	3	0
Burglary	2	5	6
Larceny (Theft)	23	36	46
Auto Theft	4	0	2

### LMC MISCELLANEOUS ARRESTS

Crime	2008	2009	2010
Liquor Laws	0	0	0
Drugs	2	0	1
Weapons	2	0	0

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 ext. 3228 or by visiting the Police Services Department on the ground floor of the College Complex.

### POLICE SERVICES OFFICE HOURS:

Monday – Thursday	7:30 a.m. – 10:30 p.m.
Friday	7:30 a.m. – 4:30 p.m.
Saturday	7:30 a.m. – 3:30 p.m.

To contact an officer after business hours, call the Sheriff's Department at 925-646-2441.

### FOR EMERGENCIES ONLY

Call ext. 3333 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)

### IN ADDITION TO POLICE SERVICES, THE COLLEGE DISTRICT PROVIDES:

#### ESCORT SERVICE UPON REQUEST

Call Police Services at ext. 3228 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 ext. 3228 or, in an emergency, ext. 3333.

#### SAFETY & CRIME PREVENTION PAMPHLETS

Available at the Police Services offices.

#### PARKING PERMITS


A parking permit is required when parked on campus (except holidays and weekends). To avoid a ticket, the parking permit must be visible at all times.

# 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. These defined areas are indicated on the campus map, which may be picked up at the information booth located in Parking Lot A or at Police Services, located on the bottom level of the College Complex building.

**Fees** Students may purchase a parking permit, valid for one semester. The cost is \$40.00 for automobiles and \$25.00 for motorcycles or mopeds. Summer parking permits are required during the summer term. Full-term permits can now be purchased online through WebAdvisor. 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 10-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.

 **Disabled Parking** Special parking spaces are designated for disabled persons who have a DMV placard. Disabled persons with permits may park in any legal space on campus. The van accessible spaces are for wheelchair persons only.

## Enforcement

Parking regulations are enforced 7:00 am Monday through 5:00 pm on Friday. After 5:00 pm daily, students may park in the staff parking spaces in lot A and C. Parking regulations are not enforced on weekends or holidays. Meters are enforced at all times.

**Payment of fines** Citations for parking violations are issued by the Campus Police. Payment of fines must be made to:

## Citation Processing Center

P.O. Box 22814

Denver, CO 80222-2814

For questions, call 510-423-7275

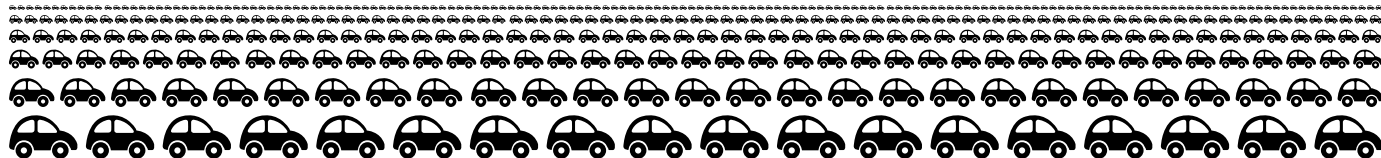
**REMEMBER: TO AVOID A CITATION  
YOUR PERMIT MUST BE VISIBLE AT  
ALL TIMES WHILE PARKED  
ON CAMPUS.**

For more information, please visit our website:  
[www.4cd.net/police\\_services](http://www.4cd.net/police_services)

# SPRING 2012 PARKING PERMIT

Purchase online at InSite/WebAdvisor.

No longer available for purchase on campus.



# Transportation to get you here.

## Buses

LMC is served by frequent Tri Delta Transit buses to Pittsburg/Bay Point BART and local communities. The general public fare is currently \$1.75; \$3.00 for an unlimited ride day pass. Connect at BART with a valid BART transfer and the fare is only \$1. Bus routes 380, 387, 388 & 391 serve LMC weekdays and routes 392, 393 & 394 serve LMC on weekends and holidays.\* 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.

## BART

Tri Delta Transit Buses connect LMC to BART, which services Pittsburg, Concord, Pleasant Hill, Walnut Creek and other cities throughout the Bay Area. For specific Tri Delta Transit buses that service Los Medanos College, please see "Buses", or call BART at: 925-676-2278 (BART)



## Carpooling

Carpooling to school is a healthier and faster commute option with 9 miles of High Occupancy Vehicle lanes on Highway 4, between Port Chicago Highway and Railroad Avenue.

## Bicycle

Secure bike racks are available at various locations on campus. Bikes can be transported by BART or bus as well. See the above numbers for more information.

The De Anza bike trail intersects the South end of the Los Medanos College campus. The bike trail can be accessed from the West of LMC at Leland, Crestview Drive Railroad Avenue, Harbor Street, Loveridge Road. The bike trail can be accessed from the East of LMC at Somersville Road, Delta Fair Blvd and Gentry Town Drive and James Donlon Boulevard. Free trail maps can be obtained by visiting 511 Contra Costa at [www.511contracosta.org](http://www.511contracosta.org) or by calling (925) 969-0841.



## 511 Contra Costa

511 Contra Costa provides commuter services and programs to eligible college students traveling to, through, or from Contra Costa County. Programs are available to students who are willing to carpool, ride transit, bike, and walk instead of driving alone to campus. Visit [www.511contracosta.org](http://www.511contracosta.org) for more information or by calling (925) 069-0841.

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.

[www.511contracosta.org](http://www.511contracosta.org)  
[www.trideltatransit.com](http://www.trideltatransit.com)

# Los Medanos Campus Directory

**MAIN LINE..... 925-439-2181**

From Oakley/Brentwood ..... 925-754-9011

From Concord..... 925-798-3500

TDD ..... 925-439-5709

For Information About	Ext./Phone	For Information About	Ext./Phone
Admissions & Records Office.....	7500	Student Government/Activities.....	3266
Assessment Center.....	3252	Student Outreach.....	3383
Athletic Programs.....	3332	Transfer Center.....	3124
Bookstore.....	3143 or .....439-2056	Veterans Benefits.....	3129
Brentwood Center.....	513-1625	<b>INSTRUCTIONAL LABS</b>	
C.A.R.E. Program.....	3114	Appliance.....	3341
CalWorks.....	3154	Art.....	3169
Career Center.....	3252	Biology.....	3410
Center for Academic Support.....	3176	Business.....	3202
Child Study Center.....	3197/3198	Computer.....	3307
Cooperative Work Experience Education.....	3214	English.....	3263
Counseling Appointments.....	3334	ETEC.....	3457
Disabled Students High-Tech Center.....	3279	Journalism.....	3125/3359
Disabled Support Services		Math Tutorial.....	3326
• Learning/Physical.....	3133	MIDI (Music).....	3385
(TDD).....	439-5709	PTEC.....	3775
EOP&S Extended Opportunity Programs & Services		<b>INSTRUCTIONAL DEANS' OFFICES</b>	
.....	3138/3117	Liberal Arts & Sciences.....	3105/3272
Financial Aid.....	3139	Occupational Education.....	3105/3272
• Employment Center		Individual instructors may be contacted at their campus phone extensions.	
On Campus Job Placement.....	3330/3331	<b>STUDENT SERVICES DEANS' OFFICES</b>	
Fire/EMS.....	3274/3352	Dean of Student Development.....	3317
Foundation Office.....	3215	Senior Dean, Student Services.....	3372
Information Center.....	3422		
Library Services.....	3275/3320		
Lost and Found/Police Sevices.....	3228		
Marketing/Public Relations.....	3242		
Music and Recording Arts.....	439-0200		
New Student Orientations.....	3422		
Nursing Programs/Allied Health (CPR).....	3286		
Police Services/Lost and Found.....	3228		
Emergency Line.....	3333		
Refunds/Cashier's Office.....	3111		
Scholarship Information.....	3130		



# DAILY CLASS CANCELLATION NOTIFICATION

In an effort to assist our students we will be posting daily class cancellation notices. We will provide 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).*



LOS MEDANOS  
COLLEGE

# Directions to Los Medanos College

## Los Medanos College

2700 East Leland Road

Pittsburg, California

925-439-2181

## Brentwood Center

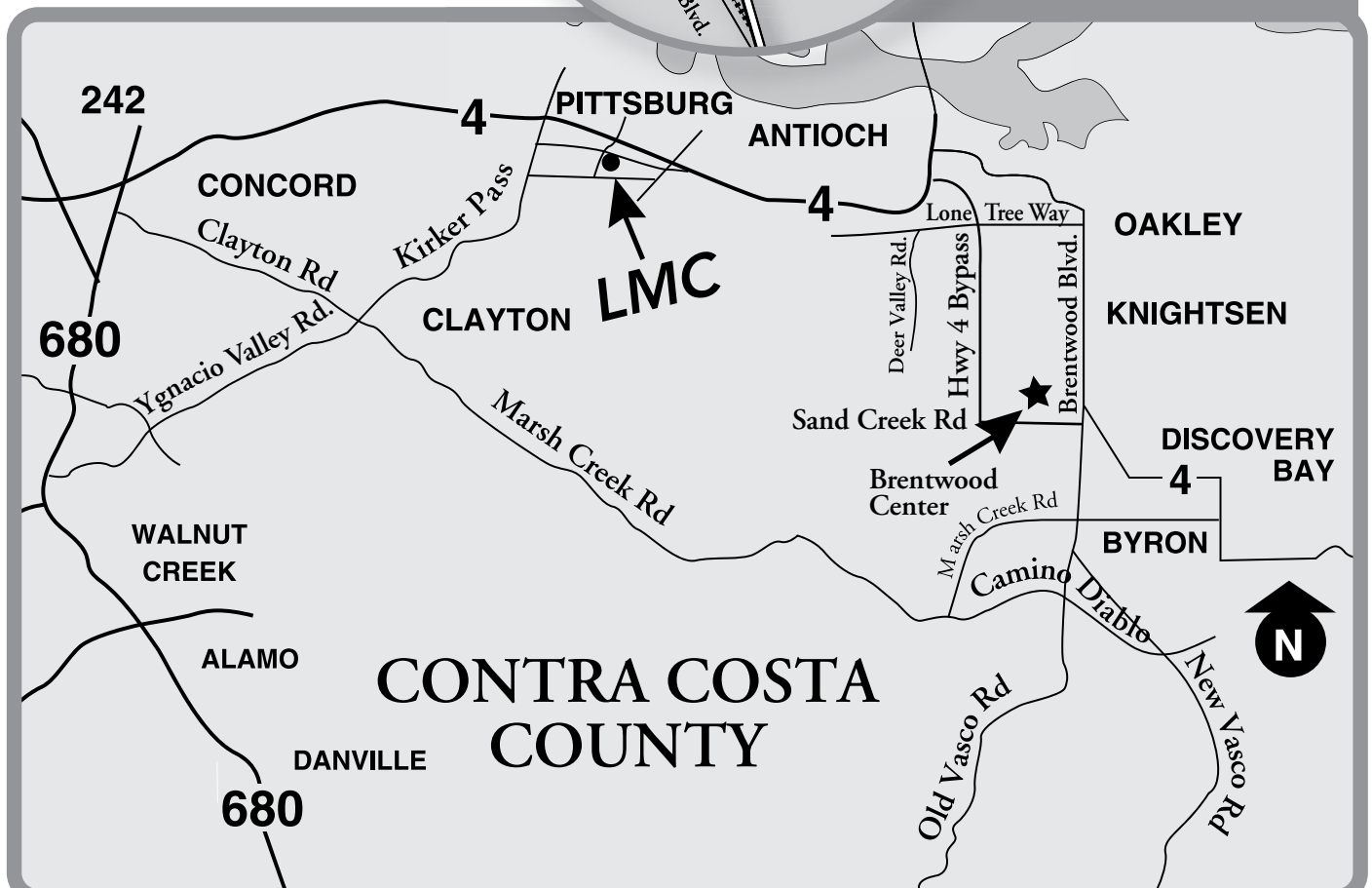
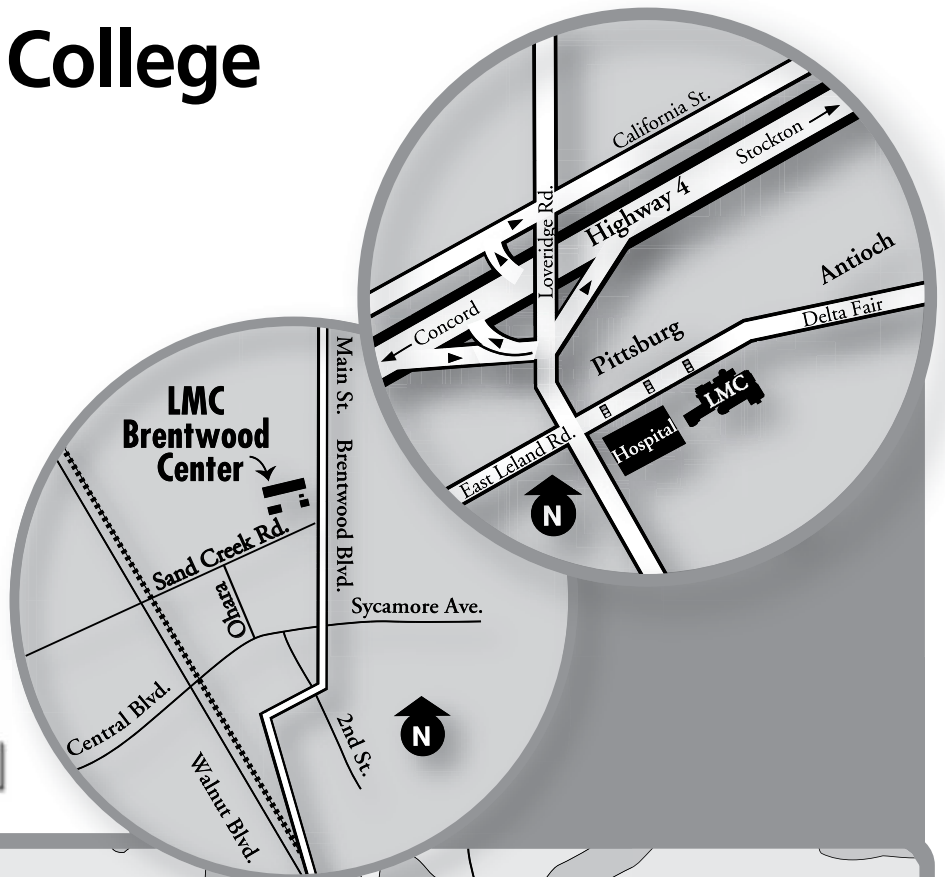
101A Sand Creek Road

Brentwood, California

925-513-1625

Visit us online at

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





# LOS MEDANOS COLLEGE



## DEGREES OF SUCCESS

### MAIN 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)