



LOS MEDANOS
COLLEGE



2012 IMPORTANT DATES

Fall semester begins	August 17
Last day to add semester-length courses.....	August 30
Last day to drop semester-length courses & be eligible for refund .	August 30
Last day to drop semester-length courses to avoid "W" on transcript	August 31
Labor Day – legal holiday	September 3
Last day to petition for Pass/No Pass (P/NP) option for semester-length courses	September 14
Native American Day – legal holiday	September 28
Veteran’s Day – legal holiday	November 12
Last day to drop semester-length courses	November 16
Thanksgiving – legal & board holiday	November 22-23
Final exams begin.....	December 11
Last day of instruction.....	December 17

Produced by the LMC Department of Marketing & Media Design

Contra Costa Community College District

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

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

Board of Trustees

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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

FALL 2012 ONLINE REGISTRATION DATES

DATE	PRIORITY GROUP	CRITERIA
April 30	DSPS	Qualified disabled students
	EOPS	Students who are a part of the EOPS program
	Qualified veterans	Active military and honorably discharged veterans upon submission of DD214 to LMC Veterans Representative
	Foster youth	Qualified foster youth with documentation
May 2	Special registration	DSPS Notetakers, Early Graduation Applicants, Qualified Athletes
May 3	Continuing students	Continuing students must have attended within the past year. Each group has registration priority in 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
May 21	Returning students	Returning students have not attended during the past year
	New matriculated students	New students who have completed the orientation process
	Exempt students	New students who have received an associate degree or higher
June 25	New non-matriculated students	Students who are new to LMC and have not attended the orientation process

FALL 2012 WALK-IN REGISTRATION DATES

August 8*	Begin open/walk-in registration for all college students – online or in person *For best selection of classes, it is NOT recommended that you wait until walk-in registration to register for your classes.
August 9*	Begin all Special Admit/Concurrent High School Student Registration – in person only
August 17-30*	Late registration on a space-available basis

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. 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 fall semester-length class may be added after the published deadline of August 30. 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 two ways:

- By Web—Go to 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.

How to Register

Continuing student priority registration:
By appointment online registration only (see page 14 for instructions).

Registration appointments are automatically assigned to continuing students based on units accumulated as of fall 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.

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

Walk-in registration begins – on August 8 for the fall. 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 August 9.

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, 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. For information call (925) 439-2181, extension 3252 or www.losmedanos.edu. For information about the Brentwood Center, call (925) 513-1625 or 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). 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
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
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 (August 30 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 or at 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 check the website, 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 and sign up online at www.losmedanos.edu/lmcorientation.

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 June 21 will have priority registration

Date	Time
Monday, June 11	12 noon to 3:00 pm
Tuesday, June 12	6:30 pm to 9:30 pm
Wednesday, June 13 - Brentwood	1:00 pm to 4:00 pm
Thursday, June 14.....	9:00 am to 12 noon
Monday, June 18 - Brentwood	4:00 pm to 7:00 pm
Wednesday, June 20.....	9:00 am to 12 noon
Thursday, June 21.....	6:30 pm to 9:30 pm
Monday, July 2	4:00 pm to 7:00 pm
Tuesday, July 10	9:00 am to 12 noon
Thursday, July 12.....	12 noon to 3:00 pm

Classes begin Friday, August 17th

Online Orientation

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	\$46 per unit* (No maximum)	All students**
Non-Resident Tuition	\$201 per unit* (No maximum)	Non – California residents (<i>must be paid in addition to enrollment fee</i>)
Non-U.S. Citizen Tuition	\$201 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.

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

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

PLEASE NOTE: All eligible 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 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.

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. After obtaining your PIN, you can begin filling out your Free Application for Federal Student Aid (FAFSA) online at www.fafsa.ed.gov.

Stop by the Office of Financial Aid 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.**

FALL 2012

- **100% after OCTOBER 19 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 to expedite the process.

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 2012-2013 FAFSA.

Family size	Total Family 2011 Income	Family size	Total Family 2011 Income
1	\$16,335 or less	5	\$39,255 or less
2	\$22,065 or less	6	\$44,985 or less
3	\$27,795 or less	7	\$50,715 or less
4	\$33,525 or less	8	\$56,445 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

Professor Jennifer Saito
Honors Program Director
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.

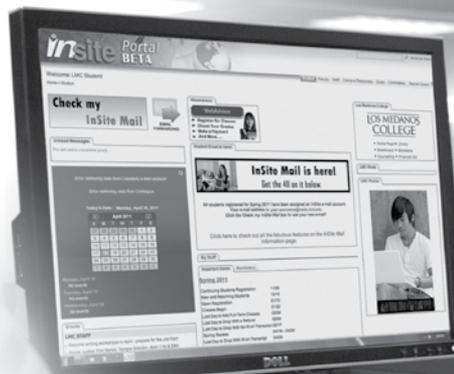
Visit

www.4cd.edu/webadvisor/faqs.aspx

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

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



Honors Transfer Program

www.losmedanos.edu/honors

Provides its high-achieving members an enhanced academic experience



LMCAS

LMC Associated Students

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

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



Puente Program

www.losmedanos.edu/puente

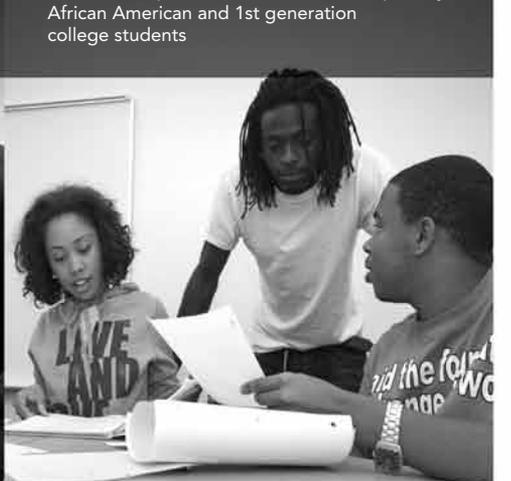
Focused on success for underrepresented students with English and counseling support



Umoja Program

www.losmedanos.edu/umoja

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



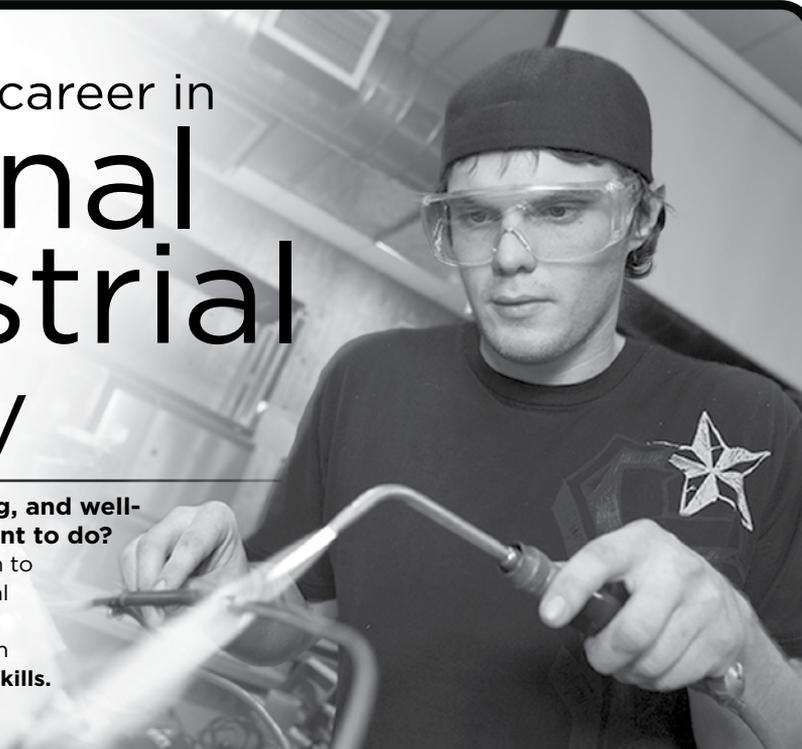
TRANSFER ACADEMY PUENTE UMOJA

Prepare now for your career in

Vocational or Industrial Technology

Are you looking for a challenging, rewarding, and well-paying career, but are not sure what you want to do?

This program will provide a hands-on introduction to careers in the fields of automotive repair, electrical appliances, heating and air conditioning, welding, process technology and electrical/instrumentation technology **and improve your math and English skills.**



A survey of 6 different careers:

- Air Conditioning and Refrigeration
- Automotive Technology
- Process Technology
- Appliance Service
- Electrical/Instrumentation Technology
- Welding

Fall 2012

August 20 - December 14

Monday/Wednesday

9am - 3pm

Tuesday/Thursday

10am - 5pm

PROGRAM INCLUDES THE FOLLOWING COURSES

Academic and Career Success 902 - Survey of Vocational and Industrial Technology	2 units
Counseling 034 - College Success	1 unit
Math 12 - Prealgebra	4 units
or Math 25 - Elementary Algebra	5 units
English 70 - Fundamentals of English: Reading, Writing and Thinking	5 units
or English 90 - Integrated Reading/Writing/Critical Thinking	5 units
OPTIONAL	
Electrical/Instrumentation Technology 4 - Introduction to Electrical Technology	3 units

Total units required - 12-16

For more information:

www.losmedanos.edu/careeradvancement
925-439-2181 x3214

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

You may register by online* on WebAdvisor if:

- You are a continuing student from the Fall 2011, Spring 2012 or Summer 2012, or
- You have submitted an application for the Fall 2012 semester.

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

When

- Registration online in semester-length and short-term classes is available on or after your registration appointment time and date, up through the day before classes begin. 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

- 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, 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

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

Note Regarding Financial Assistance

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

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

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

COMO REGISTRARSE POR INTERNET

Quién

Puede registrarse por Internet* en su WebAdvisor si:

- Actualmente eres un estudiante desde el semestre de Otoño 2011, Primavera 2012 o Verano 2012 que está continuando sus estudios o
- Ha sometido una solicitud para el nuevo semestre de Otoño 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.
- Dirijase a www.losmedanos.edu antes o después de la fecha de su cita de inscripción y haga clic en InSite/WebAdvisor. Seleccione 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 dirijase 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 dirijase 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 sean 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 está 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 está 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 tendrás que monitorizarla frecuentemente para poder añadirte.
- En la página para ver resultados de su registración **Registration Results** revise e imprima una copia de su currículo de clases y horarios para sus archivos.
- Dirijase 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

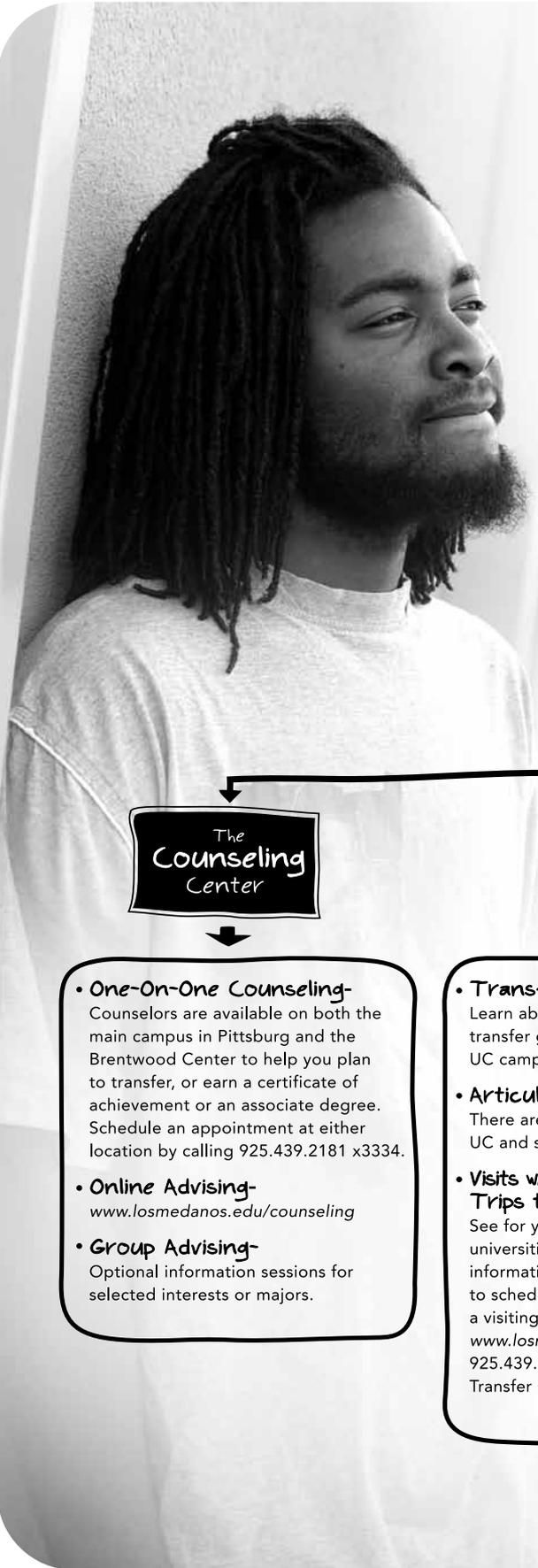
- Las cuotas pueden ser pagadas con cheque o tarjeta de crédito por internet se acepta (Visa, Mastercard o Discover.)
- Si paga con cheque, por correo o en persona al departamento the Cashier's Office asegúrese de escribir su número estudiantil en el cheque.

Notas Sobre La Ayuda Financiera

Si está recibiendo ayuda financiera por medio de el colegio su trámite 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
- **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, 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, and Interviewing Techniques.
- **More information-** www.losmedanos.edu/careercenter 925-439-2181 ext. 3252

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
Administration of Justice	•		AS	Computer Science			AS
Anthropology			AS	Computer Support Specialist			AS
Appliance Service Technology		•	AS	Computer Support Specialist (Advanced)		•	
Heating, Ventilation & Air Conditioning	•			Computer Support Specialist (Basic)		•	
Electrical Appliance Technician	•			Core Competencies	•		
Refrigeration Technician	•			Foundation	•		
Art				Game Design	•		
Fine Arts			AA	Microcomputer Systems Specialist		•	
Graphic Communications		•	AA	Networking and Security			AS
Automotive Technology		•	AS	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	•			Electrical/Instrumentation Technology		•	AS
Smog Technician Specialist	•			Emergency Medical Services	•		
Transmission Specialist	•			Engineering			AS
Biological Science			AS	Environmental Science			AS
Business				Fire Technology		•	AS
Accounting		•	AS	Fire Academy	•	•	
Accounting Clerk/Bookkeeper	•			Journalism			AA
Administrative Assistant	•			Liberal Arts			AA
Basic Clerical	•			Arts/Humanities			AA
Basic Medical Clerical/Medical Records Clerk	•			Behavioral/Social Science			AA
Business Computer Skills	•			Math/Science			AA
Business Literacy Skills	•			Management and Supervision		•	AS
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	•			Mathematics			AS
Office Administration	•	•	AS	Music			AA
Retail Management	•	•		Commercial Music – Business Management		•	
Small Business Operations	•	•	AS	Commercial Music – Performance		•	
Chemistry			AS	Nursing			
Child Development		•	AS-T*	Registered			AS
Assistant	•			Vocational		•	
Associate Teacher	•			Process Technology		•	AS
Curriculum in Early Childhood Education	•			Psychology			AA-T*
Infant Toddler Care	•			Real Estate	•	•	AS
School-Age Child Care	•			Recording Arts	•	•	AA
School-Age Development & Education	•			Sign Language	•		
School-Age Associate Teacher	•			Sociology			AA-T*
Site Supervisor/ Program Director	•			Spanish	•		
Special Needs Care & Education	•			Travel Marketing	•	•	AS
Communication Studies			AA-T*	Cruise Specialist	•		
				Home-Based Travel Specialist	•		
				Welding Technology		•	AS

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
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 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-110, 120, 130, 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 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-010-050, 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, COMSC-040, 049, 060, 090, 091

Ethical Inquiry 3 Units

COMPLETE:

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, SPCH-150

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 2012 – 2013

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 11 of the college catalog for the policy for granting credit for specific scores and exams. Please check with the counseling department for up-to-date information. The current CSU GE list may be found at www.assist.org.

AREA A Communication in the English Language and Critical Thinking

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

A1	Oral Communication SPCH-040, 110, 120	(3 units)
A2	Written Communication ENGL-100	(3 units)
A3	Critical Thinking PHIL-041, ENGL-220, ENGL-221, SPCH-120	(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	Physical Science 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	Life Science BIOSC-007, 010, 020, 021, 040, 045, 050	(3-6 units)
B3	Laboratory Activity 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	Mathematics/Quantitative Reasoning Satisfactory completion qualifies for exemption from the ELM examination requirements. MATH-031, 032, 033, 034, 035, 037, 038, 040, 050, 060, 070, 075, 080	(3-4 units)
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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	Arts ART-005, 006, 007, 008, 009 DRAMA-015, 016, 070 HUMAN-040 MUSIC-010, 012, 015 SPAN-060	(3-6 units)
C2	Humanities 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 Anthropology & Archeology	ANTHR-005, 006, 007
D2 Economics	ECON-010, 011
D3 Ethnic Studies	HIST-046, 047, 049, 052 SOCSC-045, SPCH-150
D4 Gender Studies	PSYCH-014
D6 History	ECON-005, HIST-029, 030, 031, 033, 034, 035, 038, 039, 040, 047
D7 Interdisciplinary Social or Behavioral Science	JOURN-035, CHDEV-010, 020, SPCH-130, 150
D8 Political Science, Government & Legal Institutions	ENGL-003, PHIL-033, POLSC-010, 020, 033, 043
D9 Psychology	PSYCH-010, 011, 014, 017
D10 Sociology and Criminology	SOCIO-015, 016, 017

AREA E Lifelong Understanding and Self-Development

Minimum of one course, 3 units.

ANTHR-007, BIOSC-005, CHDEV-010, ACS-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 2012 – 2013

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 11 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-110, 120

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.

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, SOCSOC-045, SPCH-150

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, SPCH-130

4H **Political Science, Government and Legal Institutions:**
 ENGL-003, PHIL-033, POLSC-010, 020, 033

4I **Psychology:** PSYCH-010, 011, 014, 017, SOCIO-017

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

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:

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)

2.

Some things to know about online classes at LMC

1. Get to your online classroom at (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 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)

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. For questions about a specific course, contact the instructor by using the appropriate email address on the opposite page.

Fall 2012 Online Courses

Course	Title	Section	Dates	Instructor	Instructor's Email
BUS-035A	Microsoft Word	0378	10/15-12/14	Pearman, E.	bpearman@losmedanos.edu
BUS-035C	Microsoft Powerpoint	0380	8/20-10/19	Pearman, E.	bpearman@losmedanos.edu
BUS-051	Keyboarding	0445	8/20-10/19	Lundahl, J.	jeanne@lumenetics.com
BUS-051	Keyboarding	0451	10/15-12/14	Lundahl, J.	jeanne@lumenetics.com
BUS-051	Keyboarding	2925	10/15-12/14	Lundahl, J.	jeanne@lumenetics.com
BUS-055	Typing Speed/Accuracy Development.	0446	8/20-10/19	Lundahl, J.	jeanne@lumenetics.com
BUS-055	Typing Speed/Accuracy Development.	0452	10/15-12/14	Lundahl, J.	jeanne@lumenetics.com
BUS-055	Typing Speed/Accuracy Development.	0784	10/15-12/14	Lundahl, J.	jeanne@lumenetics.com
CHDEV-001	Introduction to Principles and Practices in Early Childhood Education . . .	0573	Semester	Perfumo, P.	pperfumo@losmedanos.edu
CHDEV-065	Heath, Safety, and Nutrition in Early Childhood Programs	0579	Semester	Virgilio, J	jvirgilio@losmedanos.edu.
CHDEV-095	Administration of Early Childhood Programs	0761	Semester	Virgilio, J	jvirgilio@losmedanos.edu
COMSC-012	Introduction to Network Security.	0884	10/15-12/14	Smith, C	csmith@losmedanos.edu
COMSC-037	Help Desk Customer Technical Support	0945	Semester	Jones, S	sjones@losmedanos.edu.
COMSC-040	Introduction to Computers	7909	Semester	Stanton, K	kstanton@losmedanos.edu.
COMSC-049	Computer Literacy	0941	8/20-10/19	Giambattista, L.	giambattista@losmedanos.edu.
COMSC-080	A Survey of Operating Systems.	0917	Semester	Young, D	dyoung@losmedanos.edu.
DRAMA-015	Multicultural Perspectives within Theatre	0364	9/10-12/7	Perry, J	jperryfolino95@earthlink.net
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis	0612	9/17-12/7	Perry, J	jperryfolino95@earthlink.net
DRAMA-070	Film as an International Art Form	0053	Semester	Perry, J	jperryfolino95@earthlink.net
ENGL-083	Sentence Skills for College Writing	0836	9/10-12/7	Mitchell, J.	jmitchell@losmedanos.edu
ENGL-100	College Composition	0865	Semester	Perry, J	jperryfolino95@earthlink.net
ENGL-128	Introduction to Asian American Literature.	1252	Semester	Wethington, K	kwethington@losmedanos.edu
ENGL-230	Thinking and Writing Critically about Literature	1948	Semester	Perry, J	jperryfolino95@earthlink.net
ENGL-231	Mystery and Detective Literature.	1532	Semester	Nakaji, K.	knakaji@losmedanos.edu
DRAMA-015	Multicultural Perspectives within Theatre	0364	9/10-12/7	Perry, J	jperryfolino95@earthlink.net
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis	0612	9/17-12/7	Perry, J	jperryfolino95@earthlink.net
ENGL-128	Introduction to Asian American Literature.	1252	Semester	Wethington, K	kwethington@losmedanos.edu
HIST-029	The American World Until 1865: Creating A "New World" America .	0152	Semester	Schaffer, B	bschaffer@losmedanos.edu.
HIST-030	The American World From 1865: Creating a Modern World Hegemony	0150	Semester	Schaffer, B	bschaffer@losmedanos.edu.
MUSIC-012	Popular Music in American Culture	0075	Semester	Zilber, M.	music12mz@gmail.com.
MUSIC-012	Popular Music in American Culture	0976	Semester	Zilber, M.	music12mz@gmail.com.
POLSC-010	Introduction to American Government: Institutions and Ideals	0221	Semester	Nelson, T	tnelson@losmedanos.edu
TRAVL-072	Introduction to Travel.	0508	Semester	Wilson, D	dwilson@losmedanos.edu
TRAVL-074	North American Destination Specialist	0773	Semester	Wilson, D	dwilson@losmedanos.edu
TRAVL-076	Travel Sales and Marketing	4501	Semester	McGill, C	cmcgill@losmedanos.edu
TRAVL-082	All About Cruising	0436	Semester	McGill, C	cmcgill@losmedanos.edu
TRAVL-083	Hawaii Destination Specialist	0404	9/10-11/9	Wilson, D	dwilson@losmedanos.edu
TRAVL-101	Home-Based Travel: Is It for You?	0403	9/17-10/5	McGill, C	cmcgill@losmedanos.edu
TRAVL-102	Establishing a Home-Based Travel Business	0414	10/29-11/16	McGill, C	cmcgill@losmedanos.edu

Brentwood Center Courses: Fall Semester

Course	Section	Title	Days	Times	Room	Dates
ADJUS-120	9518	Introduction to the Criminal Justice System	W	4:00-6:50pm	BRT-12	Semester
ADJUS-120	9519	Introduction to the Criminal Justice System	TH	7:00-9:50pm	BRT-8	Semester
ADJUS-130	9521	Cultural Diversity in Criminal Justice	MW	9:30-10:50am	BRT-10	Semester
ANTHR-005	9500	General Anthropology	MW	9:00-10:20am	BRT-11	Semester
ANTHR-006	9501	Cultural Anthropology	MW	11:00-12:20pm	BRT-11	Semester
ANTHR-006	9611	Cultural Anthropology	TH	4:00-6:50pm	BRT-16	Semester
ANTHR-007	9502	Culture Change and Globalization	M	7:00-9:50pm	BRT-14	Semester
ASTRO-010	9541	Introduction to Astronomy	TH	7:00-9:50pm	BRT-6	Semester
BIOSC-005	9532	Human Biology and Health	TTH	1:00-2:50pm	BRT-6	Semester
BIOSC-010	9533	General Biology	TTH	4:30-6:50pm	BRT-6	Semester
			TH	7:00-8:50pm	BRT-3	Semester
BUS-086	9564	Medical Terminology	TH	1:00-3:50pm	BRT-3	Semester
BUS-086	9565	Medical Terminology	M	7:00-9:50pm	BRT-9	Semester
COMSC-030	9544	Web Site Development-Part I	TH	7:00-9:50pm	BRT-9	Short Course
COMSC-031	9545	Web Site Development - Part II	TH	7:00-10:10pm	BRT-9	Short Course
COMSC-049	9608	Computer Literacy	M	7:00-9:50pm	BRT-10	Short Course
COUNSC-033	9602	Transfer Planning	W	4:00-6:50pm	BRT-8	Short Course
DRAMA-015	9601	Multicultural Perspectives within Theatre	M	12:30-3:20pm	BRT-16	Semester
ECON-011	9527	Principles of Macroeconomics	TTH	11:00-12:20pm	BRT-10	Semester
ENGL-070	9547	Fundamentals of English: Reading, Writing and Thinking	MW	8:00-10:50am	BRT-16	Semester
ENGL-070	9548	Fundamentals of English: Reading, Writing and Thinking	TTH	9:30-12:20pm	BRT-8	Semester
ENGL-070	9549	Fundamentals of English: Reading, Writing and Thinking	MW	7:00-9:50pm	BRT-2	Semester
ENGL-070	9550	Fundamentals of English: Reading, Writing and Thinking	TTH	7:00-9:50pm	BRT-1	Semester
ENGL-090	9552	Integrated Reading, Writing and Critical Thinking	MW	8:00-10:50am	BRT-2	Semester
ENGL-090	9551	Integrated Reading, Writing and Critical Thinking	TTH	9:00-11:50am	BRT-7	Semester
ENGL-090	9553	Integrated Reading, Writing and Critical Thinking	MW	11:00-1:50pm	BRT-2	Semester
ENGL-090	9554	Integrated Reading, Writing and Critical Thinking	TTH	1:00-3:50pm	BRT-4	Semester
ENGL-090	9555	Integrated Reading, Writing and Critical Thinking	TTH	7:00-9:50pm	BRT-2	Semester
ENGL-100	9557	College Composition	MW	8:30-9:50am	BRT-4	Semester
ENGL-100	9558	College Composition	TTH	9:30-10:50am	BRT-16	Semester
ENGL-100	9559	College Composition	MW	11:00-12:20pm	BRT-14	Semester
ENGL-100	9560	College Composition	TH	7:00-9:50pm	BRT-5	Semester
ENGL-100	9561	College Composition	W	7:00-9:50pm	BRT-10	Semester
ENGL-221	9563	Advanced Composition and Critical Thinking	TTH	9:30-10:50am	BRT-1	Semester
ENGL-221	9562	Advanced Composition and Critical Thinking	T	7:00-9:50pm	BRT-5	Semester
ENGL-230	9556	Thinking and Writing Critically about Literature	W	7:00-9:50pm	BRT-16	Semester
ESL-011	9566	Vocabulary Development I	T	6:00-9:50pm	BRT-3	Semester
ESL-032	9567	Conversation/Pronunciation II	TH	6:00-9:50pm	BRT-12	Semester
FIRE-101	9607	Fire Protection Organization	T	4:00-6:50pm	BRT-12	Semester
HIST-038	9522	Contemporary U.S. History	MW	11:00-12:20pm	BRT-4	Semester
HIST-039	9523	Ancient World History: Peoples and Their Governance until 1500 C.E.	T	4:00-6:50pm	BRT-4	Semester
HIST-040	9524	Modern World History: Peoples and Their Governance From 1500 C.E.	F	9:00-11:50am	BRT-4	Semester
HUMAN-020	9528	Medieval and Renaissance Humanities	F	9:00-11:50am	BRT-16	Semester
MATH-004	9571	Basic Math and Study Skills	MW	9:30-12:20pm	BRT-1	Semester
MATH-012	9572	Prealgebra	MW	9:00-10:50am	BRT-5	Semester
MATH-012	9573	Prealgebra	MW	1:00-2:50pm	BRT-5	Semester
MATH-012	9574	Prealgebra	TTH	1:00-2:50pm	BRT-8	Semester
MATH-012	9575	Prealgebra	TTH	7:00-8:50pm	BRT-7	Semester



Brentwood Center Courses: Fall Semester

Course	Section	Title	Days	Times	Room	Dates
MATH-025	9576	Elementary Algebra	MW	8:30-10:50am	BRT-7	Semester
MATH-025	9577	Elementary Algebra	TTH	8:30-10:50am	BRT-11	Semester
MATH-025	9578	Elementary Algebra	MW	1:00-3:20pm	BRT-10	Semester
MATH-025	9579	Elementary Algebra	TTH	4:30-6:50pm	BRT-5	Semester
MATH-025	9580	Elementary Algebra	MW	7:00-9:20pm	BRT-8	Semester
MATH-030	9581	Intermediate Algebra	MW	9:00-10:50am	BRT-6	Semester
MATH-030	9582	Intermediate Algebra	TTH	9:00-10:50am	BRT-6	Semester
MATH-030	9583	Intermediate Algebra	MW	11:00-12:50pm	BRT-6	Semester
MATH-030	9584	Intermediate Algebra	TTH	1:00-2:50pm	BRT-12	Semester
MATH-030	9585	Intermediate Algebra	MW	5:00-6:50pm	BRT-16	Semester
MATH-030	9586	Intermediate Algebra	TTH	7:00-8:50pm	BRT-10	Semester
MATH-034	9587	Introduction to Statistics	MW	9:00-10:50am	BRT-12	Semester
MATH-034	9588	Introduction to Statistics	TTH	9:00-10:50am	BRT-10	Semester
MATH-034	9589	Introduction to Statistics	MW	11:00-12:50pm	BRT-10	Semester
MATH-034	9590	Introduction to Statistics	TTH	11:00-12:50pm	BRT-16	Semester
MATH-034	9591	Introduction to Statistics	TTH	1:00-2:50pm	BRT-16	Semester
MATH-034	9592	Introduction to Statistics	MW	7:00-8:50pm	BRT-7	Semester
MATH-040	9594	Precalculus	MW	9:00-10:50am	BRT-14	Semester
MATH-040	9593	Precalculus	TTH	11:00-12:50pm	BRT-2	Semester
MATH-050	9596	Calculus and Analytic Geometry I	TTH	11:00-12:50pm	BRT-6	Semester
MATH-050	9595	Calculus and Analytic Geometry I	TTH	1:00-2:50pm	BRT-10	Semester
MATH-060	9597	Calculus and Analytic Geometry II	TTH	8:00-9:50am	BRT-14	Semester
MATH-060	9598	Calculus and Analytic Geometry II	MW	4:00-5:50pm	BRT-14	Semester
MATH-070	9599	Calculus and Analytic Geometry III	TTH	10:00-11:50am	BRT-14	Semester
MATH-080	9600	Differential Equations	TTH	10:30-11:50am	BRT-5	Semester
NUTRI-055	9534	Introduction to Nutrition	F	9:00-11:50am	BRT-3	Semester
PHIL-002	9529	Contemporary Ethical Issues	W	7:00-9:50pm	BRT-3	Semester
PHIL-040	9530	Introduction to Philosophy	MW	9:00-10:20am	BRT-8	Semester
PHIL-041	9531	Critical Thinking	T	7:00-9:50pm	BRT-6	Semester
PHYS-005	9540	General Physical Science	T	3:00-6:50pm	BRT-10	Semester
PSYCH-010	9505	Individual and Social Processes	TTH	8:00-9:20am	BRT-12	Semester
PSYCH-010	9508	Individual and Social Processes	M	7:00-9:50pm	BRT-12	Semester
PSYCH-011	9513	General Psychology	MW	11:00-12:20pm	BRT-8	Semester
PSYCH-011	9515	General Psychology	MW	1:00-2:20pm	BRT-8	Semester
PSYCH-012	9516	Marriage and Family	TTH	9:30-10:50am	BRT-3	Semester
PSYCH-014	9517	Psychology of Human Sexuality	F	9:00-11:50am	BRT-12	Semester
SIGN-065	9535	American Sign Language I	T	7:00-9:50pm	BRT-8	Semester
SIGN-066	9536	American Sign Language II	TH	7:00-9:50pm	BRT-11	Semester
SOCIO-015	9503	Introduction to Sociology	W	4:00-6:50pm	BRT-5	Semester
SOCIO-016	9504	Introduction to Social Problems	T	4:00-6:50pm	BRT-16	Semester
SPAN-050	9537	Elementary Spanish I	TTH	11:00-1:20pm	BRT-11	Semester
SPAN-050	9538	Elementary Spanish I	M	7:00-9:50pm	BRT-16	Semester
SPAN-050	9539	Elementary Spanish I	TTH	7:00-9:20pm	BRT-16	Semester
SPCH-110	9606	Speech Communication	TTH	9:30-10:50am	BRT-2	Semester
SPCH-110	9604	Speech Communication	TTH	11:00-12:20pm	BRT-12	Semester
SPCH-110	9605	Speech Communication	M	1:00-3:50pm	BRT-3	Semester
SPCH-110	9603	Speech Communication	W	1:00-3:50pm	BRT-16	Semester

STUDENT SERVICES AVAILABLE

*Counseling • Admissions Records
Assessment • Financial Aid*

Please call or check website for hours.

www.losmedanos.edu/brentwood



Short Courses

Course	Title	Dates
July		
ADJUS-003	Basic Law Enforcement Academy - Module I	7/10-12/14
ADJUS-005B	Basic Law Enforcement Academy II	7/23-9/28
August		
ACS-110	Academy for College Excellence Foundation Course	8/20-8/30
BUS-035C	Microsoft Powerpoint	8/20-10/19
BUS-051	Keyboarding	8/20-10/19
BUS-055	Typing Speed/Accuracy Development	8/20-10/19
COMSC-049	Computer Literacy	8/20-10/19
COMSC-049	Computer Literacy	8/20-10/15
COUNS-030	Orientation to College	8/20-9/7
COUNS-030	Orientation to College	8/20-8/30
ETEC-010	Direct Current Circuits	8/20-10/18
ETEC-022	Semiconductor Devices	8/20-10/17
PTEC-007	Industrial Technology Career Skills	8/20-10/15
PTEC-045	Process Technology III - Operations	8/20-10/11
COUNS-030	Orientation to College	8/21-9/27
COUNS-034	College Success	8/21-9/27
MATH-025	Elementary Algebra	8/21-10/19
PTEC-012	Petrochemical Safety, Health, and Environment	8/21-10/16
PTEC-025	Process Technology I - Equipment	8/21-10/18
COMSC-030	Web Site Development-Part I	8/23-10/18
COUNS-032	Career Development	8/23-10/18
BUS-093	Dealing with Difficult People	8/25-9/22
ENGL-090	Integrated Reading, Writing and Critical Thinking	8/28-12/13
MUSIC-074	Jazz Studio - from Basie through Coltrane	8/29-12/12

September

ACS-111	Academy for College Excellence Team Self-Management Course	9/4-12/13
ADJUS-001	Basic Law Enforcement Academy - Module III	9/4-11/15
ACS-112	Academy for College Excellence Survey Research on Community Issues	9/5-12/17
MATH-027	Algebra for Statistics	9/5-12/12
DRAMA-015	Multicultural Perspectives within Theatre	9/10-12/7
ENGL-083	Sentence Skills for College Writing	9/10-12/7
TRAVL-083	Hawaii Destination Specialist	9/10-11/9
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis	9/17-12/7
TRAVL-101	Home-Based Travel: Is It for You?	9/17-10/5
BUS-080	Ten-Key / Data Entry Skills	9/25-11/1

Course	Title	Dates
October		
COUNS-032	Career Development	10/9-12/6
COUNS-033	Transfer Planning	10/10-11/14
POLSC-010	Introduction to American Government: Institutions and Ideals	10/13-12/8
BUS-035A	Microsoft Word	10/15-12/14
BUS-051	Keyboarding	10/15-12/14
BUS-055	Typing Speed/Accuracy Development	10/15-12/14
COMSC-012	Introduction to Network Security	10/15-12/14
PTEC-048	Process Troubleshooting	10/16-12/13
COUNS-032	Career Development	10/17-12/12
COMSC-049	Computer Literacy	10/18-12/13
BUS-092	Business Ethics	10/20-11/17
PTEC-027	Applied Instrument Analysis	10/20-12/15
EETC-012	Alternating Current Circuits	10/22-12/13
EETC-024	Digital Devices	10/22-12/12
PHYS-037	General College Physics Calculus Supplement I	10/22-12/17
PTEC-060	Industrial Technology Career Preparation	10/22-12/17
COUNS-034	College Success	10/23-11/27
MATH-030	Intermediate Algebra	10/23-12/14
PTEC-035	Process Technology II - Systems	10/23-12/13
COMSC-031	Web Site Development - Part II	10/25-12/13
TRAVL-102	Establishing a Home-Based Travel Business	10/29-11/16

November

CHDEV-076	Introduction to Foster Parenting	11/3-11/17
BUS-095	Developing Customer Service Satisfaction	11/3-12/1
APPLI-046	Principles and Repair of Microwave Ovens	11/17-12/8
RNURS-001	Nursing Career Seminar	11/17-11/17

Off Campus Classes: Fall 2012

CONTRA COSTA COUNTY OFFICE OF THE SHERIFF

340 Marina Blvd. • Pittsburg

ADJUS-001	Basic Law Enforcement Academy - Module III
ADJUS-003	Basic Law Enforcement Academy - Module I
ADJUS-005B	Basic Law Enforcement Academy II

CONTRA COSTA COUNTY FIRE TRAINING CENTER

2945 Treat Blvd • Concord

FIRE-120	Basic Fire Academy
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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 Tuesday, December 11, through Monday, December 17. (Make-up finals will be scheduled on Monday 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, December 13, 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 Tuesday, December 11, and end Monday evening, December 17, 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, December 15.

FALL 2012 Day Class Schedule

	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	
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		
MON	A	B	C	D	E	F	G	H		

Day Time Final Exam Schedule

DATE	8-10am	10am-noon	noon-2pm	2-4pm
Tuesday December 11	J	K	M	N
Wednesday December 12	A	C	E	G
Thursday December 13	J	L	M	O
Friday December 14	B	D	F	H
Monday December 17	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

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
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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
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+ 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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ACADEMIC AND CAREER SUCCESS

ACS-010 **AVID I (Advancement Via Individual Determination) - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU Gen. Ed. Area E

(formerly EDUC-010) 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

0217	TTH	9:30-10:50am	PS1-13	Debro, K	Semester
<i>This section is open to TRANSFER ACADEMY PROGRAM students only.</i>					
0317	TTH	9:30-10:50am	CC3-365	Armendariz, R	Semester
<i>This section is open to TRANSFER ACADEMY PROGRAM students only.</i>					
0320	MW	12:30-1:50pm	CO-102	Debro, K	Semester

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

LMC Degree: NDA

Transfer: CSU

(formerly HMSRV-100) Are you a student athlete who would like help balancing school and athletic demands? This course is designed to provide you with strategies to be both a successful student and college athlete. P/NP

1054	MWF	12:00-12:50pm	CC1-114	Staff, L	Semester
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ACS-110 **Academy for College Excellence Foundation Course - 1.5 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

(formerly HMSRV-110) 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

0111	M	9:00-12:50pm	CC3-319	Li, L	8/20-8/30
	W	9:00-11:50am			
	M	2:00-4:50pm			
	TTH	9:00-10:50am			

This section is for students in the ACE program. Enrollment in this course requires automatic enrollment in ACS-111-0115, ACS-112-0106, ENGL-090-1641 and MATH-027-0302.

ACS-111 **Academy for College Excellence Team Self-Management Course - .5 Unit**

PREREQUISITE: ACS-110 (formerly HMSRV-110 may be taken concurrently)

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

(formerly HMSRV-111) 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

0115	TTH	1:00-2:10pm	CO-102	Li, L	9/4-12/13
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This section is for students in the ACE program. Enrollment in this course requires automatic enrollment in ACS-110-0111, ACS-112-0106, ENGL-090-1641 and MATH-027-0302.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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ACS-112 **Academy for College Excellence Survey Research on Community Issues - 2.5 Units**

PREREQUISITE: ACS-110 (formerly HMSRV-110 may be taken concurrently)

CO-REQUISITE: ACS-111 (formerly HMSRV-111)

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

(formerly HMSRV-112) 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

0106	MW	1:00-3:25pm	CC2-228	Rust, T	9/5-12/17
<i>This section is for students in the ACE program. Enrollment in this course requires automatic enrollment in ACS-110-0111, ACS-111-0115, ENGL-090-1641 and MATH-027-0302.</i>					

ACS-170 **Occupational Work Experience Education in Education - 1-4 Units**

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

0839				Staff, L	Semester
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Note: Students must submit an online Work Experience application and attend a mandatory Work Experience Orientation. Go to www.losmedanos.edu/cwee for information.

ACS-901 **MESA Seminar - 1 Unit**

ADVISORY: Eligible for ENGL-090

LMC Degree: DA

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

1550	T	2:00-2:50pm	SC1-102	Hernandez, C	Semester
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ACS-902 **Survey of Vocational and Industrial Technology - 2 Units**

LMC Degree: DA

Are you looking for a challenging, rewarding, and well paying career, but are not sure what you want to do? This course will provide a hands-on introduction to careers in the fields of automotive repair, electrical appliances, heating and air conditioning, welding, process technology and electrical/instrumentation technology. This orientation course will help you make the right career choice. SC

1444	MW	1:10-3:00pm	CC3-505	Henry, J	Semester
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This section is part of the Vocational and Industrial Technology Career Advancement Academy (CAA). For information and an application go to www.losmedanos.edu/careeradvancement or contact David Wahl, dwahl@losmedanos.edu, 925-439-2181 x3214.

ADMINISTRATION OF JUSTICE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
COUNS-030 Orientation to College - 1 Unit					
<i>ADVISORY: Completion of the LMC Assessment Test or equivalent</i>					
<i>LMC Degree: NDA</i>					
Confused about college? Not sure what's in the catalog? 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					
0078	MWF	8:00-9:50am	CC2-238	Staff, L	8/20-9/7
<i>This section designed for PUENTE students only.</i>					
0039	MTW	4:00-6:50pm	CC1-115	Fracisco, W	8/20-8/30
0077	TTH	1:00-2:20pm	CC1-115	Dale, J	8/21-9/27

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
COUNS-032 Career Development - 1 Unit					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Would you like help identifying an academic major or career goal? Then this course is for you! It includes a variety of career assessments, a composite personality profile and resources to make a connection between academic major and the world of work. P/NP					
0902	TH	4:00-6:50pm	CC2-238	Fracisco, W	8/23-10/18
1121	TTH	1:00-2:20pm	CC1-115	Staff	10/9-12/6
<i>This section designed for PUENTE students only.</i>					
0903	W	4:00-6:50pm	CC2-238	Fracisco, W	10/17-12/12

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
COUNS-033 Transfer Planning - 1 Unit					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you thinking about transferring? This course will help you build an individual transfer plan that is just right for you. You will explore the world of transfer and learn about majors, universities, financial aid, admission requirements, and much more. Take this course for support and information about the transfer process. P/NP					
Brentwood Center					
9602	W	4:00-6:50pm	BRT-8	Ramirez, S	10/10-11/14

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
COUNS-034 College Success - 1 Unit					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
What are some of the characteristics and skills that can help you achieve success in college? In this course you will learn how to take notes, take exams, overcome procrastination, manage time, and cope with stress and test anxiety. You will gain the self-confidence necessary to become a successful and an actively engaged student in your educational journey. P/NP					
1442	T	10:00-10:50am	CC1-121	Fracisco, W	Semester
<i>This section is part of the Vocational and Industrial Technology Career Advancement Academy (CAA). For information and an application go to www.losmedanos.edu/careeradvancement or contact David Wahl, dwahl@losmedanos.edu, 925-439-2181 x3214.</i>					
0055	TTH	2:30-3:50pm	CC2-228	Harris, D	8/21-9/27
<i>This section designed for UMOJA students only.</i>					
0024	T	4:00-6:50pm	CC2-228	Moy, F	10/23-11/27

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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ADMINISTRATION OF JUSTICE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ADJUS-042 Introduction to Corrections - 3 Units					
<i>PREREQUISITE: ADJUS-120</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you thinking of a career in the field of corrections, or parole and probation? This course will provide you with a history of correctional science including its development, explanations of criminal behavior, current concepts and practices, and the functions of corrections and intermediate sanctions. Career opportunities in the field of corrections will also be discussed. SC					
1276	M	7:00-9:50pm	SC1-131	Hailey, A	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ADJUS-120 Introduction to the Criminal Justice System - 3 Units					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Social Science; DA</i>					
<i>Transfer: UC, CSU</i>					
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					
1003	TTH	2:00-3:20pm	SC2-227	Hailey, A	Semester
Brentwood Center					
9518	W	4:00-6:50pm	BRT-12	Hailey, A	Semester
9519	TH	7:00-9:50pm	BRT-8	Hailey, A	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ADJUS-121 Criminal Law - 3 Units					
<i>PREREQUISITE: ADJUS-120</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Do you want to be a criminal defense attorney or the best law enforcement officer you can be? Or do you just want to understand criminal law better? You will learn about the historical development and philosophy of the application of the U.S. Constitution by doing legal research and analysis of current case decision. You will also conduct a detailed examination of legal definitions, classifications of law, corpus delicti, parties to crimes, legal defenses, with a brief introduction to laws of arrest. This course is a great course for many career paths in law and order. SC					
0477	W	7:00-9:50pm	SC2-229	Cabral, D	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ADJUS-122 Criminal Procedures - 3 Units					
<i>PREREQUISITE: ADJUS-120</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
If you are interested in a career in the criminal justice system, then this course is a must! This course focuses on how procedural statutes, case law and constitutional law govern the laws of arrest, the use of force, motions and other aspects of criminal processes. This course will guide you through the process - from the identification of a suspect, the accusatory process to the appeals process. SC					
2109	TH	4:00-6:50pm	SC1-129	Conaty, J	Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

Brentwood Center

9521 MW 9:30-10:50am BRT-10 Hailey, A Semester

ADJUS-151 Basic Drug Laws and Investigation - 3 Units

ADVISORY: ADJUS-120; eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Have you or your family been affected by drug use? Drug and narcotic-related offenses have taken on many forms throughout history. You will learn about the evolution of current drug laws and how to recognize the symptoms of drug use, identify drug and narcotic law violations, and apply basic investigative techniques in drug-related investigations. SC

1736 M 4:00-6:50pm SC1-136 Raman, R Semester

ADJUS-170 Occupational Work Experience Education in Administration of Justice - 1-4 Units

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

0802 Staff, L Semester

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

ADJUS-222 Juvenile Law and Procedures - 3 Units

ADVISORY: ADJUS-120; eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

1079 T 7:00-9:50pm SC1-132 Cabral, D Semester

ADJUS-260 Patrol Procedures - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

This is an informative and hands-on course that focuses on the responsibilities, purpose and methods of police patrol as well as the results of decisions made and judgment of law enforcement officers on the community. This course will be of great benefit to anyone considering a career as either a full-time or reserve police officer. This course involves physical training, movement and activity. SC

0013 T 4:00-6:50pm SC1-129 Canchola, R Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

ADMINISTRATION OF JUSTICE ACADEMY

ADJUS-001 Basic Law Enforcement Academy - Module III - 6 Units

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

Are you considering a challenging career in law enforcement? Have you ever thought about volunteering your time in the community? In this course the student will learn basic law enforcement principles that will enable him or her to apply to a participating agency as a Level III reserve peace officer. 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

1403 SITE Kruger, J 9/4-11/15

ADJUS-003 Basic Law Enforcement Academy - Module I - 14 Units

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

Are you considering a challenging career in law enforcement? The POST Basic Academy Module I course completes the series of basic academy 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 (POST) and is presented in the extended (evenings and weekends) format. 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

1407 SITE Kruger, J 7/10-12/14

AIR CONDITIONING/REFRIGERATION

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

1401			SITE	Harbison, J	7/23-9/28
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AIR CONDITIONING/REFRIGERATION

ACREF-075 HVAC Technician H1A Heating Technology - 2 Units
ADVISORY: ETEC-004 (formerly EETEC-010); MATH-007; eligibility for ENGL-090
LMC Degree: DA
Transfer: CSU

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

1000	W	6:00-7:20pm	CC3-505	Henry, J	Semester
	W	7:30-9:45pm	CC3-511		

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

ADVISORY: ETEC-004; MATH-007; ACREF-073 or equivalent; eligibility for ENGL-090
LMC Degree: DA
Transfer: CSU

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

1002	M	6:00-6:50pm	CC3-505	Henry, J	Semester
	M	7:00-9:45pm	CC3-511		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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ACREF-170 Occupational Work Experience Education in Air Conditioning/Refrigeration - 1-4 Units

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

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

0803				Staff, L	Semester
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Note: Students must submit an online Work Experience application and attend a mandatory Work Experience Orientation. Go to www.losmedanos.edu/cwee for information.

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

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

0001	TH	7:00-9:50pm	CC2-212	Revenaugh, A	Semester
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Brentwood Center

9500	MW	9:00-10:20am	BRT-11	Padilla-Wilson, L	Semester
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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

0729	MWF	1:00-1:50pm	CO-103	Padilla-Wilson, L	Semester
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HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY.

Brentwood Center

9501	MW	11:00-12:20pm	BRT-11	Padilla-Wilson, L	Semester
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9611	TH	4:00-6:50pm	BRT-16	Valkenier, L	Semester
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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. SC

0162	TTH	9:30-10:50am	SC1-131	Padilla-Wilson, L	Semester
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Honors Contract Available

Brentwood Center

9502	M	7:00-9:50pm	BRT-14	Revenaugh, A	Semester
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SEC DAYS HOURS ROOM INSTRUCTOR DATES

SEC DAYS HOURS ROOM INSTRUCTOR DATES

APPLIANCE SERVICE TECHNOLOGY

APPLI-016 Advanced Electrical Appliances II - 4 Units

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

Transfer: CSU

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

2945 MTWTHF 11:00-11:50am CC3-505 Price, L Semester

APPLI-020 Electrical Appliance Shop Practice - 5 Units

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

LMC Degree: DA

Transfer: CSU

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

2946 MTWTHF 8:00-10:50am CC3-506 Price, L Semester

APPLI-024 Advanced Refrigeration Tech I - 3 Units

ADVISORY: APPLI-023; concurrent enrollment in lab class APPLI-030, 035 or 036; eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

2943 T 6:00-8:50pm CC3-505 Price, L Semester

APPLI-030 Refrigeration Shop Practice - 1 Unit

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

LMC Degree: DA

Transfer: CSU

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

2947 TH 6:00-8:50pm CC3-506 Price, L Semester

APPLI-035 Intermediate Appliance Lab - 1-5 Units

ADVISORY: APPLI-020 , APPLI-030; concurrent enrollment in APPLI-013, 014, 015 or 016

LMC Degree: DA

Transfer: CSU

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

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

This section is offered for five units

2949 TH 6:00-8:50pm CC3-506 Price, L Semester

This section is offered for one unit.

APPLI-036 Advanced Appliance and Refrigeration Lab - 1-5 Units

ADVISORY: APPLI-020, APPLI-030 and APPLI-035; concurrent enrollment in APPLI-023, 024, 025 or 026

LMC Degree: DA

Transfer: CSU

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

2950 MTWTHF 8:00-10:50am CC3-506 Price, L Semester

This section is offered for five units.

2952 TH 6:00-8:50pm CC3-506 Price, L Semester

This section is offered for one unit.

ART/GRAPHIC COMMUNICATION

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
APPLI-046	Principles and Repair of Microwave Ovens - .5 Unit				
<i>ADVISORY: Concurrent or prior enrollment in APPLI-013, 014, 015 or 016</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course assists those seeking a career working with technology such as electro-mechanics. The course is designed for students in the appliance program, appliance technicians working in the field, and anyone interested in learning about repairing microwave ovens. The course focuses on basic microwave oven concepts, principles of operation, electrical circuitry, electronic controls, high voltage circuits, troubleshooting techniques and safety procedures. You will also learn related information on job safety, shop practices, repair orders, troubleshooting, maintenance, use of microwave leak detectors and service techniques. SC					
Weekend Course					
2953	S	8:00-2:50pm	CC3-505	Price, L	11/17-12/8
<i>Meeting Dates: 11/17, 12/1 & 12/8</i>					

APPLI-170	Occupational Work Experience in Appliance Service Technology - 1-4 Units				
<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, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
0805				Staff, L	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Work Experience Orientation. Go to www.losmedanos.edu/cwee for information.</i>					

ART / GRAPHIC COMMUNICATIONS

ART-005	Visual Arts Concepts - 3 Units				
<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					
4625	MWF	8:00-8:50am	CC2-221	Corlew, C	Semester
<i>Honors Contract Available</i>					
0161	TTH	8:00-9:20am	CC2-221	Snow, L	Semester
<i>Honors Contract Available</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-006	Western Art History I: Art of the Prehistoric and Ancient World (to 350 CE) - 3 Units				
<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 art and cultures of the prehistoric world, ancient Mesopotamia, Egypt, Greece and Rome are the shared heritage of today's nations in Europe and the West, Africa and the Middle East. By learning about them, we can grow in our understanding of the world we live in today, with its complex political, economic and military interrelationships. All our notions of government, leadership, politics, religion, philosophy, and social relationships began with them. Join us, as we see the world as they saw it, and built it, in creating the art and architecture that reflected their values and beliefs. Meets LMC General Education and transfer requirements for Humanities. Foundation requirement for art majors. LR					
0062	MW	1:30-2:50pm	CC2-221	Alexander, K	Semester
<i>Honors Contract Available</i>					

ART-008	Western Art History III: Art of the Modern World (1550 A.D. to 1920) - 3 Units				
<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					
0064	TTH	9:30-10:50am	CC2-221	Alexander, K	Semester
<i>Honors Contract Available</i>					

ART-010	Two-Dimensional Design Concepts - 3 Units				
<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					
0170	TTH	1:30-4:20pm	CC3-307	Talley, R	Semester

ART-011	Three-Dimensional Design Concepts - 3 Units				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Working with three dimensional design concepts is important for any career in art/design. Buildings, furniture, electronics, tools, cars, clothing, etc. were all designed using principles you will learn about in this course. This class gives you an introduction to the methods and materials of three-dimensional form, including construction with linear and planar materials, modeling, carving, casting with plaster and clay, and using found materials. Students will explore design concepts such as unity/variety, geometric/organic line and shape, and textural contrasts. This course is required for art majors, and is highly recommended as the best introduction to further study in ceramics or sculpture. An optional material fee may be applied. SC					
0198	TTH	9:30-12:20pm	CC3-327	Snow, L	Semester

ART/GRAPHIC COMMUNICATION

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-020	Introduction to Drawing - 3 Units				
<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					
0172	TTH	4:30-7:20pm	CC3-307	Pettite, J	Semester

ART-021	Intermediate Drawing - 3 Units				
<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					
0173	TTH	4:30-7:20pm	CC3-307	Pettite, J	Semester

ART-040	Introduction to Painting - 3 Units				
<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					
0175	TTH	9:30-12:20pm	CC3-309	Pettite, J	Semester

ART-041	Intermediate Painting - 3 Units				
<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					
0176	TTH	9:30-12:20pm	CC3-309	Pettite, J	Semester

ART-050	Designing with Adobe InDesign - 3 Units				
<i>ADVISORY: ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Designers in the new millennium use Adobe's InDesign for creating books, posters, magazines and ads. You should too. Whether you're upgrading your skills from PageMaker or Quark, or just starting on the path to becoming a professional graphic designer, you'll want to take this course. This class satisfies the requirements formerly fulfilled by ART-048 and 049. SC					
0755	TTH	8:00-10:20am	CC3-314	Corlew, C	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-054	Adobe Photoshop - 3 Units				
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Adobe Photoshop is the industry standard image manipulation tool. Whether you're a photographer, designer, or graphic artist, you need to know Photoshop to succeed in today's digital world. This class will teach you how to use the program to create high-quality art. You'll use Photoshop's drawing, painting and design tools with scans, photos and drawings to help you make your ideas a reality. SC					
0072	TTH	3:30-5:50pm	CC3-314	Corlew, C	Semester

ART-057	Designing with Adobe Illustrator - 3 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Working designers and digital artists need this program in their tool belt. Take an in depth look at design, image creation and graphics... learn through a project based real world approach. Illustrator is the primary Adobe product for creating high-quality line art. Add to your InDesign and Photoshop skills and become a multitasking designer. SC					
0762	TTH	11:00-1:20pm	CC3-314	Talley, R	Semester

ART-066	Introduction to Ceramics - 3 Units				
<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					
0177	TTH	7:00-9:50pm	CC3-316	Yee, R	Semester

ART-067	Intermediate Ceramics - 3 Units				
<i>PREREQUISITE: ART-066 or equivalent</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					
0210	TTH	7:00-9:50pm	CC3-316	Yee, R	Semester

ART-069	Ceramic Sculpture - 3 Units				
<i>ADVISORY: ART-011; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Do you enjoy doing hands on work and creating your own designs? Have you always wanted to try making projects in ceramics? This class is a great way to learn to use what you have always understood about body language to express your own artistic ideas and improve your skills in representing the human figure. You will also see and learn how artists have represented the human figure historically (and in the present), and combine this knowledge with your own ideas to design and complete your projects. An optional material fee may be applied. SC					
0200	MW	9:00-11:50am	CC3-316	Snow, L	Semester

ASTRONOMY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-072	Introduction to Digital Photography - 3 Units				
<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 www.losmedanos.edu/groups/art/photography.asp for camera information. SC					
7077	MW	9:00-11:20am	CC3-314	Corlew, C	Semester

ART-074	Photo II: Developing a Personal Vision - 3 Units				
<i>PREREQUISITE: ART-072</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, and work with studio lighting on our way to creating a photographic portfolio. SC					
0060	MW	9:00-11:20am	CC3-314	Corlew, C	Semester

ART-085	Introduction to Animation - 3 Units				
<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					
1078	TTH	7:00-9:50pm	CC3-314	Carriere, T	Semester

ART-086	Animation and 3D Modeling - 3 Units				
<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					
0758	TTH	7:00-9:50pm	CC3-314	Carriere, T	Semester

ART-170	Occupational Work Experience Education in Art - 1-4 Units				
<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, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
0808				Staff, L	Semester

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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ASTRONOMY

ASTRO-010	Introduction to Astronomy - 3 Units				
<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					
3654	MWF	9:00-9:50am	CC2-220	Cabral, S	Semester
<i>Students enrolled in this section are required to use computers for a portion of their coursework.</i>					
<i>Honors Contract Available</i>					
3656	MWF	10:00-10:50am	CC2-220	Cabral, S	Semester
<i>Students enrolled in this section are required to use computers for a portion of their coursework.</i>					
<i>Honors Contract Available</i>					
3661	TTH	11:00-12:20pm	CC2-220	Cabral, S	Semester
<i>Students enrolled in this section are required to use computers for a portion of their coursework.</i>					
<i>Honors Contract Available</i>					
0681	W	1:00-3:50pm	CC2-220	Cabral, S	Semester
<i>Students enrolled in this section are required to use computers for a portion of their coursework.</i>					
<i>Honors Contract Available</i>					
5262	M	4:00-6:50pm	CC2-220	Adkins, J	Semester
<i>Students enrolled in this section are required to use computers for a portion of their coursework.</i>					
<i>Honors Contract Available</i>					
0028	W	7:00-9:50pm	SC2-225	Adkins, J	Semester
<i>This section has an ONLINE component.</i>					
Brentwood Center					
9541	TH	7:00-9:50pm	BRT-6	Cabral, S	Semester
<i>Students enrolled in this section are required to use computers for a portion of their coursework.</i>					
<i>Honors Contract Available</i>					

ASTRO-011	Astronomy Laboratory - 1 Unit				
<i>PREREQUISITE: Prior or concurrent enrollment in ASTRO-010</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B3; IGETC Area 5A</i>					
Would you be interested in learning how astronomers measure the properties of the moon, planets, stars, our galaxy, and the universe as a whole? In this course you will refine your understanding of fundamental astronomical concepts and gain practical knowledge in the use of telescopes, spectroscopes, star maps, and other tools. Observations are done in the LMC planetarium and on the Science Building telescope deck. ASTRO-010 and ASTRO-011, if both completed, meet the CSU lab science requirement. LR					
7440	T	7:00-9:50pm	CC2-220	Cabral, S	Semester
<i>Honors Contract Available</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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ATHLETICS

ACS-100 Educational Services and Strategies - 1.5 Units

LMC Degree: NDA

Transfer: CSU

(formerly HMSRV-100) Are you a student athlete who would like help balancing school and athletic demands? This course is designed to provide you with strategies to be both a successful student and college athlete. P/NP

1054	MWF	12:00-12:50pm	CC1-114	Staff, L	Semester
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ATH-006 Fitness for Athletic Competition - 1 Unit

ADVISORY: High school athletic experience

LMC Degree: DA

Transfer: UC, CSU

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

1020	MWF	1:00-1:50pm	BB-FIELD	Coakley, C	Semester
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Designed for Intercollegiate Baseball team.

1007	MWF	1:30-2:20pm	PEW-1	Staff, L	Semester
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Designed for Intercollegiate Softball team.

0293	MW	4:30-5:50pm	PEW-1	Staff, L	Semester
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Designed for Intercollegiate Volleyball team.

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

0825	MW	1:30-2:50pm	FB-FIELD	Bryant, M	Semester
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Designed for Intercollegiate Soccer team.

0826	M	5:00-5:50pm	FB-FIELD	Villegas, R	Semester
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WF 4:00-4:50pm

Designed for Intercollegiate Women's Basketball team.

0829	M	5:00-5:50pm	PR-FIELD	Domenichelli, D	Semester
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WF 4:00-4:50pm

Designed for Intercollegiate Men's Basketball team.

1897	MW	6:00-7:20pm	PEW-1	Staff, L	Semester
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Designed for Intercollegiate Football team.

0897	TTH	6:00-7:20pm	FB-FIELD	Muhammad, S	Semester
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Designed for Intercollegiate Football team.

ATH-027 Offensive Football Skills and Conditioning - 2 Units

ADVISORY: Designed for intercollegiate football participants

LMC Degree: DA

Transfer: UC, CSU

Are you on the LMC football team or would like to improve you offensive skill? This course focuses on skill areas such blocking, catching, passing, and route running. SC

0891	MTWTHF	3:30-4:40pm	SC2-227	Shipe, C	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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

0893	MTWTHF	3:30-4:40pm	SC2-229	Foreman, D	Semester
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ATH-062 Advanced Baseball Skills for Athletes - 2 Units

ADVISORY: High school baseball or club experience recommended

LMC Degree: DA

Transfer: UC, CSU

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

1026	TTH	1:00-3:50pm	BB-FIELD	Coakley, C	Semester
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ATH-066 Advanced Softball Skills for Athletes - 2 Units

LMC Degree: DA

Transfer: UC, CSU

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

0305	MTWTH	3:00-4:20pm	SB-FIELD	Staff, L	Semester
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ATH-076 Intercollegiate Volleyball - 3 Units

ADVISORY: High school volleyball or club experience recommended

LMC Degree: DA

Transfer: UC, CSU

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

1035				Staff, L	Semester
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Hours by arrangement

ATH-077 Intercollegiate Football - 3 Units

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

LMC Degree: DA

Transfer: UC, CSU

Thought about playing college football? LMC's competitive football program welcomes you to try out for the college team. This class includes participating in Golden Gate Football Conference and possible championship playoffs. LR

1046				Shipe, C	Semester
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Hours by arrangement

AUTOMOTIVE TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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ATH-079 Intercollegiate Basketball for Men - 3 Units

ADVISORY: High school basketball or club experience recommended

LMC Degree: DA

Transfer: UC, CSU

Thought about playing College Basketball? LMC's competitive basketball program welcomes you to try out for the College team. This class includes participating in the Bay Valley Conference with State Championship Playoff possibilities. SC 1055

Domenichelli, D Semester

Hours by arrangement

ATH-089 Intercollegiate Soccer - 3 Units

ADVISORY: High school soccer or club experience recommended

LMC Degree: DA

Transfer: UC, CSU

Thought about playing College Soccer? LMC's competitive soccer program welcomes you to try out for the College team. This class includes participating in the Bay Valley Conference with State Championship playoff possibilities. SC 1056

Bryant, M Semester

Hours by arrangement

ATH-090 Intercollegiate Basketball for Women - 3 Units

ADVISORY: High school basketball or club experience recommended

LMC Degree: DA

Transfer: UC, CSU

Thought about playing Women's College Basketball? LMC's competitive basketball program welcomes you to try out for the College team. This class includes participating in the Bay Valley Conference with State Championship Playoff possibilities. SC 1057

Villegas, R Semester

Hours by arrangement

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

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC 0812

Martin, A Semester

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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AUTOMOTIVE TECHNOLOGY

AUTO-035 Automotive Fundamentals - 4 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

This course provides theory and hands-on experience for rebuilding and diagnosing four stroke engines. Gain the skills necessary for machining, engine rebuilding, and their service and repair. This course is a good foundation for automotive technicians. SC 0284

TTH 1:00-4:20pm CC3-512 Ortiz, E Semester

AUTO-040 Automotive Engine Diagnosis I - 4 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

0088 MW 8:00-8:50am CC3-512 Ortiz, E Semester

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

0089 TTH 6:00-6:50pm CC3-512 Ortiz, E Semester

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

AUTO-042 Automotive Brakes - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

This course will provide you with a solid foundation in the diagnosis and repair of brake components and ABS systems on foreign and domestic vehicles. It is designed for current and prospective technicians. It will prepare you for the California Brake Installer's License exam and the ASE A-5 Examination. SC 1668

F 8:00-12:50pm CC3-512 Ortiz, E Semester

AUTO-043 Automotive Suspension and Steering - 4 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Whether you are a current or future technician, this course will provide you with an excellent foundation in the diagnosis and repair of suspension components and alignment procedures on foreign and domestic vehicles. Also this course will prepare you for the ASE A-4 examination. SC 0257

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

AUTO-045 Automotive Laboratory Practice - 1.5 Units

LMC Degree: DA

Transfer: CSU

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

Weekend Course

0393 F 6:00-9:50pm CC3-512A Dearman, J Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
AUTO-046				Automotive Electricity and Electronics - 4 Units	
<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					
0397	WF	1:00-4:50pm	CC3-512	Dearman, J	Semester

AUTO-048				Automatic Transmission and Transaxles - 4 Units	
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Learn how to diagnose, maintain, repair and overhaul automatic transmissions and transaxles. Gain experience with the latest in technology including hybrid electric transmissions and shiftless CVT transmissions. This course prepares you for the ASE A2 Examination. SC					
0390	TTH	8:00-11:50am	CC3-512	Dearman, J	Semester

AUTO-170				Occupational Work Experience Education in Automotive Technology - 1-4 Units	
<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, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
0813				Staff, L	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Work Experience Orientation. Go to www.losmedanos.edu/cwee for information.</i>					

AVID

ACS-010				AVID I (Advancement Via Individual Determination) - 3 Units	
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU Gen. Ed. Area E</i>					
(formerly EDUC-010) 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					
0217	TTH	9:30-10:50am	PS1-13	Debro, K	Semester
<i>This section is open to TRANSFER ACADEMY PROGRAM students only.</i>					
0320	MW	12:30-1:50pm	CO-102	Debro, K	Semester
0317	TTH	9:30-10:50am	CC3-365	Armendariz, R	Semester
<i>This section is open to TRANSFER ACADEMY PROGRAM students only.</i>					

BIOLOGICAL SCIENCE

BIOSC-005				Human Biology and Health - 3 Units	
<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. NOTE: Honors contracts are available for certain sections of this course. Please contact the individual instructor. LR					
0273	MWF	9:00-9:50am	SC1-102	Sanders, L	Semester
<i>+ 1 hour by arrangement at the same time each week.</i>					
0272	MWF	10:00-10:50am	SC1-102	Sanders, L	Semester
<i>+ 1 hour by arrangement at the same time each week.</i>					
0274	MWF	11:00-11:50am	SC1-131	Gallin, R	Semester
<i>+ 1 hour by arrangement at the same time each week.</i>					
0278	TTH	11:00-12:20pm	SC1-131	Wellbrook, S	Semester
<i>+ 1 hour by arrangement at the same time each week.</i>					
0281	TH	7:00-9:50pm	SC1-132	Kenrick, M	Semester
<i>+ 1 hour by arrangement at the same time each week.</i>					
Brentwood Center					
9532	TTH	1:00-2:50pm	BRT-6	Smith, M	Semester

BIOSC-010				General Biology - 4 Units	
<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. NOTE: Honors contracts are available for certain sections of this course. Please contact the individual instructor. LR					
0769	TTH	9:30-10:50am	SC1-102	Lewis, M	Semester
<i>+ 4 hours by arrangement at the same time each week.</i>					
0282	MWF	10:00-10:50am	SC1-131	Wellbrook, S	Semester
<i>+ 4 hours by arrangement at the same time each week.</i>					
0782	TTH	11:00-12:20pm	SC1-136	Rickman, J	Semester
<i>+ 4 hours by arrangement at the same time each week.</i>					
0283	MWF	12:00-12:50pm	SC1-131	Wellbrook, S	Semester
<i>MW 1:00-2:50pm SC1-126</i>					
<i>LABS for this section are PRE-SCHEDULED. See times listed above.</i>					
0770	TTH	12:30-1:50pm	SC1-102	Lewis, M	Semester
<i>+ 4 hours by arrangement at the same time each week.</i>					
0771	TTH	5:30-6:50pm	SC1-102	Kenrick, M	Semester
<i>+ 4 hours by arrangement at the same time each week.</i>					
7458	MW	7:00-8:20pm	SC1-102	Lewis, M	Semester
<i>+ 4 hours by arrangement at the same time each week.</i>					
Brentwood Center					
9533	TTH	4:30-6:50pm	BRT-6	Ball, W	Semester
<i>TH 7:00-8:50pm BRT-3</i>					
<i>LABS for this section are PRE-SCHEDULED. See times listed above.</i>					

BUSINESS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BIOSC-020 Principles of Biology: Cellular Processes - 5 Units					
<i>PREREQUISITE: MATH-030 or equivalent</i>					
<i>ADVISORY: BIOSC-010, High school biology, chemistry</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B</i>					
As an integrated study of life forms, primarily of plants and animals, this course focuses on the cellular structures and physiology of these life forms. Laboratory experiences will supplement lecture material. Required for biological science majors. This course is offered during the fall semester only. LR					
0832	MW	8:30-10:50am	SC1-136	Rickman, J	Semester
	MW	11:00-12:50pm	SC1-130		
0856	TTH	9:30-10:50am	SC1-132	Liubicich, D	Semester
	TTH	11:00-1:50pm	SC1-130		
0834	MW	5:00-6:20pm	SC1-132	Liubicich, D	Semester
	MW	6:30-9:20pm	SC1-130		

BIOSC-030 Introduction to Anatomy and Physiology - 3 Units*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

1301	T	8:30-9:20am	SC1-132	Smith, M	Semester
<i>+ 5 hours by arrangement at the same time each week.</i>					
1644	W	11:00-11:50am	SC1-102	Davis, J	Semester
<i>+ 5 hours by arrangement at the same time each week.</i>					
1302	M	6:00-6:50pm	SC1-102	Gallin, R	Semester
<i>+ 5 hours by arrangement at the same time each week.</i>					

BIOSC-040 Human Anatomy - 5 Units*ADVISORY: BIOSC-030 or equivalent**LMC Degree: DA**Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B*

Explores gross and microscopic human anatomy. 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. LR

0289	MW	9:30-10:50am	SC1-129	St Amand, K	Semester
	MW	11:00-1:50pm	SC1-133		
<i>Honors Contract Available</i>					
0776	MW	12:00-1:20pm	SC1-136	Speer, D	Semester
	TTH	9:00-11:50am	SC1-133		
<i>Please note the difference in lab hour.</i>					
<i>Honors Contract Available</i>					
0777	MW	12:00-1:20pm	SC1-136	Speer, D	Semester
	TTH	1:00-3:50pm	SC1-133		
<i>Please note the difference in lab hour.</i>					
<i>Honors Contract Available</i>					
0778	MW	5:30-6:50pm	SC1-131	Ruggiero, J	Semester
	MW	7:00-9:50pm	SC1-133		
<i>Honors Contract Available</i>					
1757	TTH	5:30-6:50pm	SC1-131	Baluyut, N	Semester
	TTH	7:00-9:50pm	SC1-133		
<i>Honors Contract Available</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BIOSC-045 Human Physiology - 5 Units					
<i>ADVISORY: BIOSC-040 and CHEM-007 (or another college-level chemistry course)</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B</i>					
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. LR					
0292	TTH	8:00-9:20am	SC1-129	Yang, R	Semester
	TTH	9:30-12:20pm	SC1-127		
0779	MW	11:00-12:20pm	SC1-129	Hsieh, D	Semester
	MW	12:30-3:20pm	SC1-127		
0780	MW	5:30-6:50pm	SC1-129	Hanks, R	Semester
	MW	7:00-9:50pm	SC1-127		

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 substandard grades (D,F or NC) or withdrawals (Ws) will not be permitted to re-enroll in this course. LR

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

BUSINESS**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

0019	TTH	11:00-12:20pm	CC2-235	Adkins, T	Semester
<i>+ 1 hour ONLINE lab per week.</i>					

BUS-018 Microsoft Excel for Windows - 3 Units*ADVISORY: BUS-003 or MATH-012; eligibility for ENGL-090**LMC Degree: GCR: Computer Literacy; DA**Transfer: CSU*

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

0517	T	12:30-3:20pm	CC2-232	Adkins, T	Semester
<i>+ 1 hour ONLINE lab each week.</i>					
0519	W	7:00-9:50pm	CC2-232	Adkins, T	Semester
<i>+ 1 hour ONLINE lab each week.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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BUS-027 Small Business Management - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

0303	TH	7:00-8:20pm	CC2-238	Winkler, L	Semester
	TH	8:30-9:50pm	CC2-232		

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

1723	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

5366	TH	12:30-3:20pm	CC2-232	Pearman, E	Semester
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+ 1 hour ONLINE lab each week.

BUS-035A Microsoft Word - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Do you have the word processing skills that today's employers require? Are you struggling with creating and formatting your papers, reports, or other personal documents? This is a skills/performance based class that will give you the opportunity to explore the basic and intermediate features of Microsoft Word. Learn how to create, edit, format, and print documents typically used in a job or other professional environments. This class is either a required course or an elective for many degrees and certificates in Business. SC

Online Course

0378		ONLINE		Pearman, E	10/15-12/14
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This is an ONLINE section for 5 hours each week.

Email questions to bpearman@losmedanos.edu

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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BUS-035C Microsoft Powerpoint - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Microsoft PowerPoint is one of the most common software tools used in business and for professional presentations today. This is a skills/performance-based class that will give you the opportunity to explore the basic and intermediate features of PowerPoint. Learn how to create and edit slide shows; enhance slides with sound, graphics, and animation; create and use custom templates; and prepare presentations for various types of delivery. This class is either a required course or an elective for many degrees and certificates in Business. SC

Online Course

0380		ONLINE		Pearman, E	8/20-10/19
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This is an ONLINE section for 5 hours each week.

Email questions to bpearman@losmedanos.edu

BUS-047 Office Procedures and Records Management - 3 Units

ADVISORY: BUS-051 OR concurrent enrollment in BUS 51 OR Typing @ 25 WPM; BUS-035 OR concurrent enrollment in BUS-035 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 office, then it's time for you to take the Office Procedures and Records Management course. In an office simulation environment, this course will give you an opportunity to use your existing skills as you acquire new skills and knowledge that will help prepare you for a career as an administrative office professional. In this class you will prepare business correspondence, make oral presentations, and learn basic office procedures (processing mail, telephone etiquette, making travel arrangements, scheduling appointments, planning meetings and conferences, etc.), along with time management, job search, interpersonal, and organizational skills. Emphasis is placed on career assessment, preparation, records management, and the importance of developing "soft" skills. SC

0725	M	12:00-2:50pm	CC2-235	Adkins, T	Semester
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BUS-051 Keyboarding - 1 Unit

LMC Degree: NDA

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

Online Course

0445		ONLINE		Lundahl, J	8/20-10/19
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This is an ONLINE section for 3 hours each week.

After enrolling contact instructor on the first day of class at jeanne@lumenetics.com for an orientation sheet.

0451		ONLINE		Lundahl, J	10/15-12/14
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This is an ONLINE section for 3 hours each week.

After enrolling contact instructor on the first day of class at jeanne@lumenetics.com for an orientation sheet.

2925		ONLINE		Lundahl, J	10/15-12/14
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This is an ONLINE section for 3 hours each week.

After enrolling contact instructor on the first day of class at jeanne@lumenetics.com for an orientation sheet.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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BUS-093 Dealing with Difficult People - .5 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

Weekend Course

0671	S	9:00-12:50pm	SC1-102	Norman, J	8/25-9/22
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This section meets on Saturday 8/25 & 9/22 only.

BUS-095 Developing Customer Service Satisfaction - .5 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

Weekend Course

4608	S	9:00-12:50pm	SC1-129	Lamb, K	11/3-12/1
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This section meets on Saturday 11/3 & 12/1 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

0144	TTH	9:30-10:50am	CC2-238	Aliotti, R	Semester
<i>Honors Contract Available</i>					
0586	MW	12:00-1:20pm	CC2-238	Aliotti, R	Semester
0584	M	7:00-9:50pm	CC2-238	Aliotti, R	Semester

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

0583	T	11:00-12:20pm	CC2-238	Aliotti, R	Semester
	TH	11:00-12:20pm	CC2-232		

+ 1 hour ONLINE lab each week.

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

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

0876				Staff, L	Semester
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Note: Students must submit an online Work Experience application and attend a mandatory Work Experience Orientation. Go to www.losmedanos.edu/cwee for information.

BUS-181 Accounting: Applied Principles - 3 Units

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

LMC Degree: DA

Transfer: CSU

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

8890	MW	1:30-2:50pm	SC1-102	Pearman, E	Semester
<i>+ 1 hour ONLINE lab each week.</i>					
8889	W	7:00-9:50pm	CC2-238	Pearman, E	Semester
<i>+ 1 hour ONLINE lab each week.</i>					

BUS-186 Financial Accounting - 4 Units

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

LMC Degree: DA

Transfer: UC, CSU

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

0118	MW	10:00-11:50am	CC2-238	Aliotti, R	Semester
0222	TTH	1:30-3:20pm	CC2-238	Nash, B	Semester
<i>Honors Contract Available</i>					
0120	T	6:00-9:50pm	CC2-238	Nash, B	Semester

BUSINESS/MANAGEMENT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BUS-187	Managerial Accounting - 4 Units				
<i>PREREQUISITE: BUS-186</i>					
<i>ADVISORY: 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 managerial accounting, its importance, and how it is used by managers to make business decisions. LR					
0706	MW	1:30-3:20pm	CC2-238	Nash, B	Semester
<i>Honors Contract Available</i>					

BUS-294	Business Law - 3 Units				
<i>ADVISORY: BUS-109; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
You need this course if you plan to transfer and major in business or if you are considering operating your own business. The course includes a study of the legal environment of business and the sources of the law, courts and their operation, contracts, agency and employment, and sales. This course satisfies the lower-division requirement for business majors intending to transfer to a four-year school. The written homework assignments and the required reading for BUS- 294 will require at least 6 hours per week outside of class. SC					
0148	MW	12:00-1:20pm	SC2-225	Nash, B	Semester
0154	M	7:00-9:50pm	CC2-296	Staff, L	Semester

BUSINESS / MANAGEMENT

MANGT-050	Introduction to Supervision - 3 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you currently a supervisor or want to become one? Would you like to strengthen your supervisory skills to better motivate your employees? Or, would you like to know how to make the transition into supervision? This course will help you learn and apply supervisory skills to motivate and effectively lead your employees. You will also learn how to comply with state and federal labor laws. SC					
0841	TH	7:00-9:50pm	CC2-214	Lamb, K	Semester

MANGT-060	Making Effective Decisions - 3 Units				
<i>ADVISORY: MANGT-050 (Formerly MANGT-050A, 050B, 050C); eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
(Formerly MANGT-060A, 060B, 060C) Do you wonder how anyone can make good decisions when the future is unpredictable and change is more rapid and complex than ever before? Do you wonder if it's best to make decisions using your 'gut instinct' or a rational approach? This course will explore the steps in the decision-making process, ways to overcome procrastination, and techniques to measure success. You will learn how to negotiate your way from confrontation to cooperation, even with difficult people in complex situations. You will examine the challenges and benefits of group decision making and how to build consensus necessary for the successful implementation of projects and programs. SC					
0842	T	7:00-9:50pm	SC2-227	Pearson, S	Semester

CHEMISTRY

CHEM-006	Introduction to Inorganic and Physical Chemistry - 4 Units				
<i>PREREQUISITE: MATH-025 or one year high school algebra</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A</i>					
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					
3248	T	8:00-10:50am	SC2-234	Juarez, A	Semester
	TH	10:00-10:50am			
	TTH	11:00-12:20pm	SC2-229		
3247	MWF	11:00-11:50am	SC2-229	Gravert, D	Semester
	M	12:00-2:50pm	SC2-234		
	F	9:00-9:50am	SC2-229		
3246	MW	5:30-6:50pm	SC2-229	Okorley, J	Semester
	M	7:00-9:50pm	SC2-234		
	W	7:00-7:50pm			
Weekend Course					
3249	S	8:00-8:50am	SC2-234	Amare, D	Semester
	S	9:00-11:50am	SC2-229		
	S	12:00-2:50pm	SC2-234		

CHEM-007	Introduction to General, Organic and Biochemistry - 4 Units				
<i>PREREQUISITE: MATH-025 or equivalent or one year of high school algebra</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU Gen. Ed. Area B1, B3</i>					
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					
1410	MWF	10:00-10:50am	SC2-225	Gravert, D	Semester
	M	9:00-9:50am	SC2-234		
	T	9:30-12:20pm	SC2-235		
0015	MW	5:30-6:50pm	SC2-227	Schweickert, M	Semester
	M	7:00-7:50pm	SC2-235		
	W	7:00-9:50pm			
1169	TTH	5:30-6:50pm	SC2-227	Barry, P	Semester
	T	7:00-7:50pm	SC2-235		
	TH	7:00-9:50pm			

CHEM-025	General College Chemistry - 5 Units				
<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					
4803	TTH	11:00-12:20pm	SC2-227	Gelfand, V	Semester
	TTH	12:30-3:20pm	SC2-234		
0566	WF	12:30-1:50pm	SC2-229	Schweickert, M	Semester
	WF	2:00-4:50pm	SC2-234		
<i>Honors Contract Available</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHEM-026 General College Chemistry - 5 Units					
<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					
0569	TTH	5:30-6:50pm	SC2-229	Peoples, H	Semester
	TTH	7:00-9:50pm	SC2-234		

CHEM-028 Organic Chemistry - 5 Units					
<i>PREREQUISITE: CHEM-026</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A</i>					
CHEM-028 is the first semester of a one-year course in Organic Chemistry. The principles and practice of common synthetic and analytical procedures will be introduced. It is a requirement for pre-dental, pre-pharmacy, and pre-medical students, along with those majoring in chemistry, and some types of engineering and biological sciences. LR					
0571	TTH	12:30-1:50pm	SC2-229	Gravert, D	Semester
	TTH	2:00-4:50pm	SC2-235		

CHILD DEVELOPMENT

CHDEV-001 Introduction to Principles and Practices in Early Childhood Education - 3 Units					
<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 with children and families in preschools and elementary programs. Learn about various philosophies and curriculum approaches used for educating young children, appropriate practices and curriculum for caring for and educating infants, toddlers, preschoolers, and school aged children, planning fun and inviting environments for learning, and so much more! Required for Child Development majors and fulfills 3 of 6 unit requirement for "program and curriculum" coursework for California Child Development Permit. SC					
0572	TTH	11:00-12:20pm	CS1-110	Perfumo, P	Semester
					<i>Honors Contract Available</i>
0429	W	4:00-6:50pm	CS1-110	Perfumo, P	Semester
					<i>Honors Contract Available</i>
Online Course					
0573			ONLINE	Perfumo, P	Semester
					<i>Honors Contract Available</i>
<i>This section taught entirely ONLINE. A reliable internet connection and computer are required, as well as basic knowledge of computer operations and applications. Email questions to instructor at pperfumo@losmedanos.edu</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHDEV-010 Child Growth and Development - 3 Units					
<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					
0359	TTH	8:00-9:20am	CS1-110	Townsend, J	Semester
					<i>Honors Contract Available</i>
0430	MWF	9:00-9:50am	CS1-110	Jones, E	Semester
					<i>Honors Contract Available</i>
1402	MWF	10:00-10:50am	CS1-110	Jones, E	Semester
					<i>Honors Contract Available</i>
0415	TH	4:00-6:50pm	CS1-110	Jones, E	Semester
					<i>Honors Contract Available</i>
0576	TH	7:00-9:50pm	CS1-110	Kahn, J	Semester
					<i>Honors Contract Available</i>

CHDEV-011 Observation and Assessment - 3 Units					
<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					
0577	T	7:00-9:50pm	CS1-110	Rowe, D	Semester
					<i>Honors Contract Available</i>

CHDEV-012 Parenting Seminar A - 2.5 Units					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Come and be part of a parenting class where you can learn effective discipline strategies, healthy nutrition ideas and recipes, strategies to create teachable moments with your child, and discover many resources that support your child and your family. In addition to the lectures, this class requires one and half hours of lab per week in the Child Study Center. Students are required to have a TB clearance. SC					
0644	T	12:30-2:20pm	CO-103	Townsend, J	Semester
					+ 1.5 hours by arrangement each week.
					<i>Honors Contract Available</i>

CHILD DEVELOPMENT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHDEV-020 Child, Family and Community - 3 Units					
<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					
1038	MWF	11:00-11:50am	CS1-110	Jones, E	Semester
<i>Honors Contract Available</i>					
1033	T	4:00-6:50pm	CS1-110	Rowe, D	Semester
<i>Honors Contract Available</i>					
1032	W	7:00-9:50pm	SC1-129	Jones, E	Semester
<i>Honors Contract Available</i>					
<i>This section is taught predominantly in Spanish. Requires fluency in reading, writing, and speaking Spanish. Requires concurrent enrollment in appropriate level of ESL or English. For details contact Melissa Jackson at X3183 or mjackson@losmedanos.edu</i>					

CHDEV-040 Infant and Toddler Care and Development - 3 Units					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Do you want to work with infants and toddlers in an early childhood program? This course will help you understand the growth and development of infants and toddlers, so you can provide the best care for them. This course meets State licensing regulations for working in Infant Toddler programs and is one of two courses to meet the Infant Toddler Specialization for the Child Development Permit. SC					
0587	M	7:00-9:50pm	SC2-227	Shepardson, S	Semester

CHDEV-050 Teaching in a Diverse Society - 3 Units					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Behavioral Sciences: GCR: Ethnic/Multicultural Studies;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. SC					
1028	TTH	9:30-10:50am	CS1-110	Townsend, J	Semester
1025	M	7:00-9:50pm	CS1-110	Townsend, J	Semester
<i>Honors Contract Available</i>					

CHDEV-055 Introduction to Children with Special Needs - 3 Units					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Do you want to work successfully with children with special needs? This class will help you identify resources for children with special needs, learn the disabilities language, and learn about specific disabilities including autism. This is one of two courses to meet the Children with Special Needs Specialization for the Child Development Permit. SC					
0575	T	7:00-9:50pm	SC2-229	Rossi, J	Semester
<i>Honors Contract Available</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHDEV-062 Curriculum Foundations for the Young Child - 3 Units					
<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					
0464	TTH	12:30-1:50pm	CS1-110	Jones, E	Semester
<i>Honors Contract Available</i>					

CHDEV-065 Health, Safety, and Nutrition in Early Childhood Programs - 3 Units					
<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					
Online Course					
0579			ONLINE	Virgilio, J	Semester
<i>Honors Contract Available</i>					
<i>This section taught entirely ONLINE. A reliable internet connection and comuter are required, as well as basic knowledge of computer operations and applications. Email questions to instructor at jvirgilio@losmedanos.edu.</i>					

CHDEV-076 Introduction to Foster Parenting - 1.5 Units					
<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					
Weekend Course					
1064	S	8:00-5:50pm	SC1-132	Sherman, P	11/3-11/17
<i>Contact Patsy Sherman at X3328 for details.</i>					
<i>Honors Contract Available</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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CHDEV-083 Field Experience in Early Childhood Programs - 1-2 Units

ADVISORY: CHDEV-001 and 010 strongly recommended; eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

This class provides a great opportunity to work in a high quality early childhood program under the guidance of a trained mentor teacher! Gain valuable and fun hands-on experience with young children in college-certified 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. (Students with documented work experience for 6+ months in licensed program may apply to waive this requirement). TB clearance required the first week of class. SC

0760 Townsend, J Semester

3 to 6 hours by arrangement each week.

Mandatory orientation meeting: August 10, 6:30pm Child Study Center room 110.

Honors Contract Available

CHDEV-090 Student Teaching Practicum in Early Childhood Education - 4 Units

PREREQUISITE: CHDEV-001, 010, 011, 020, 062, and 083

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

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 7 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. TB clearance REQUIRED the first week of class. LR

0844 W 7:00-8:50pm CS1-110 Perfumo, P Semester

+ 6 hours by arrangement each week at a college approved mentor site.

Honors Contract Available

CHDEV-095 Administration of Early Childhood Programs - 3 Units

PREREQUISITE: CHDEV-001

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

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

Online Course

0761 ONLINE Virgilio, J Semester

Honors Contract Available

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

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

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

0853 Townsend, J Semester

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

CHINESE

CHIN-030 Elementary Chinese I - 5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

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

0073 MW 7:00-9:20pm CO-102 Yao, M Semester

CHIN-040 Elementary Chinese II - 5 Units

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Would you like to expand your ability to speak, read and write Mandarin Chinese? Then, please join us in Chinese 40 for this exciting cultural and language journey.

You will enrich your academic experience, as well as enable you to expand your horizons further. We will continue on our "travels" by engaging in a wide variety of activities that should be both academically enriching and lots of fun as well! SC

0074 MW 7:00-9:20pm CO-102 Yao, M Semester

COMPUTER SCIENCE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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COMPUTER SCIENCE

COMSC-012 Introduction to Network Security - 2 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

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

Online Course

0884	ONLINE	Smith, C	10/15-12/14
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This is an ONLINE section for 7 hours each week.
Email questions to csmith@losmedanos.edu

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

Brentwood Center

9544	TH	7:00-9:50pm	BRT-9	Mistal, J	8/23-10/18
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COMSC-031 Web Site Development - Part II - 1.5 Units

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

LMC Degree: DA

Transfer: CSU

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

Brentwood Center

9545	TH	7:00-10:10pm	BRT-9	Mistal, J	10/25-12/13
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COMSC-037 Help Desk Customer Technical Support - 3 Units

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

Online Course

0945	ONLINE	Jones, S	Semester
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This is an ONLINE section for 6 hours each week.
Email questions to sjones@losmedanos.edu

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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COMSC-040 Introduction to Computers - 4 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: GCR: Computer Literacy; DA

Transfer: UC, CSU

Do you have an interest in computer technology or are you considering further studies in Computer Science? This course will cover basic computer concepts, terminology and uses as well as hands-on experience with common computer applications. Satisfies computer literacy proficiency for graduation. SC

0911	TTH	9:30-10:50am	CO-103	Figliulo, M	Semester
+ 2 hours ONLINE lab each week.					
0916	MWF	10:00-10:50am	CO-103	Smith, C	Semester
+ 2 hours ONLINE lab each week.					
0915	MWF	12:00-12:50pm	CO-103	Smith, C	Semester
+ 2 hours ONLINE lab each week.					
0924	TH	7:00-9:50pm	CO-103	Giambattista, L	Semester
+ 2 hours ONLINE lab each week.					

Online Course

7909	ONLINE	Stanton, K	Semester
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This is an ONLINE section for 5 hours each week.
Email questions to kstanton@losmedanos.edu

COMSC-044 Introduction to C++ Programming Part I - 3 Units

ADVISORY: COMSC-040 or 041; eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU

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

0939	W	7:00-9:50pm	CO-101	Giambattista, L	Semester
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COMSC-049 Computer Literacy - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: GCR: Computer Literacy; DA

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

1294	TH	1:00-3:50pm	CO-103	Figliulo, M	10/18-12/13
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+ 1 hour ONLINE lab each week.

Brentwood Center

9608	M	7:00-9:50pm	BRT-10	Staff, L	8/20-10/15
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+ 1 hour ONLINE lab each week.

Online Course

0941	ONLINE	Giambattista, L	8/20-10/19
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This is an ONLINE section for 4 hours each week.
Email questions to lgiambattista@losmedanos.edu

COMSC-060 Information Technologies - 4 Units

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: GCR: Computer Literacy; DA

Transfer: CSU

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

0410	TTH	11:00-12:20pm	CO-103	Jones, S	Semester
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+ 3 hours ONLINE lab each week.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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COMSC-080 A Survey of Operating Systems - 3 Units

ADVISORY: COMSC-040

LMC Degree: DA

Transfer: CSU

COMSC-080 covers today's leading operating systems. From Red Hat Linux 7.0 to Windows Vista, this class provides basic-to-intermediate skills in a comprehensive yet easy-to-follow course. This course offers a broad survey of operating systems, and provides a strong foundation for learning about the history, types, and functions of operating systems. Discussions of new technologies that affect operating system design, including multi-core chips and virtualization will be included, making this class a current and relevant resource. SC

Online Course

0917	ONLINE	Young, D	Semester
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This is an ONLINE section for 6 hours each week.

Email questions to dyoung@losmedanos.edu.

COMSC-091 PC Repair - Software (A+ Certification) - 3 Units

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

LMC Degree: GCR: Computer Literacy; DA

Transfer: CSU

This is the second of three courses (COMSC-090, 091, and 092) designed to prepare you for the Comp TIA A+ Certification exam. This course covers Microsoft, DOS and LINUX commands, and intermediate configuration and maintenance of Microsoft operating systems. Learn how to install, configure, and troubleshoot a computer system. You should have a working knowledge of PCs and of various operating systems. The course is divided equally between lecture and lab, with lab teams enhancing the collaborative learning experience. Satisfies Computer Literacy requirements SC

0943	W	7:00-8:50pm	CO-103	Lipscomb, J	Semester
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	W	9:00-9:50pm	CO-210		
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+ 1 hour ONLINE lab each week.

COMSC-111 Gaming: Beginning Illustration and Storyboarding - 3 Units

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Learn what happens during the conceptual stage of game development. Students will learn that creating graphics for a game is like creating their own virtual world. Topics include basic game design, thumbnail sketches, storyboards, layouts, and graphical user interfaces. SC

0413	T	3:00-6:50pm	CO-103	Stanton, K	Semester
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COMSC-123 Introduction to Computer Ethics - 3 Units

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Interested in pursuing a career as an I/T professional? Learn clear ethical guidelines of intellectual property rights, ownership issues, copyrights and much more. Network professionals, web surfers and gamers are encouraged to enroll to enhance their knowledge of the social and ethical implications of computing. This course will satisfy the lower division requirement for a computer science degree in CSU and UC. SC

0416	MWF	1:00-1:50pm	CO-101	Smith, C	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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COMSC-124 Programming Design and Data Structures - 4 Units

PREREQUISITE: COMSC-048 or COMSC-052

ADVISORY: MATH-030; eligibility for ENGL-100

LMC Degree: DA

Transfer: UC, CSU

Need to be able to do more in your C++ programming? Programming Design and Data Structures will put you over the top in using more advanced data representations. You will learn Big-O notation, how to store, manage, sort, search, and retrieve data in the most useful and efficient ways while using abstract data types such as stacks, queues, trees, linked lists, hash tables, heaps and more! Find out how you can model real-world processes you encounter every day and provide solutions to a variety of computer applications. Approach your programming challenges with new and effective techniques. This course is core to the computer science curriculum and will satisfy a lower division requirement for the computer science degree at many CSU and UC campuses. SC

0419	M	7:00-9:50pm	CO-103	Giambattista, L	Semester
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+ 2 hours ONLINE lab each week.

COMSC-170 Occupational Work Experience Education in Computer Science - 1-4 Units

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

0815				Staff, L	Semester
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Note: Students must submit an online Work Experience application and attend a mandatory Work Experience Orientation. Go to www.losmedanos.edu/cwee for information.

COOPERATIVE EDUCATION

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

PREREQUISITE: Approved Online Application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is not related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC

0819				Davi, A	Semester
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Note: Students must submit an online Work Experience application and attend a mandatory Work Experience Orientation. Go to www.losmedanos.edu/cwee for information.

0827				McAdam, G	Semester
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Note: Students must submit an online Work Experience application and attend a mandatory Work Experience Orientation. Go to www.losmedanos.edu/cwee for information.

COUNSELING

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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COUNSELING

COUN-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? 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

0039	MTW	4:00-6:50pm	CC1-115	Fracisco, W	8/20-8/30
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0078	MWF	8:00-9:50am	CC2-238	Staff, L	8/20-9/7
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This section designed for PUENTE students only.

0077	TTH	1:00-2:20pm	CC1-115	Dale, J	8/21-9/27
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COUN-032 Career Development - 1 Unit

LMC Degree: DA

Transfer: CSU

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

0902	TH	4:00-6:50pm	CC2-238	Fracisco, W	8/23-10/18
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1121	TTH	1:00-2:20pm	CC1-115	Staff	10/9-12/6
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This section designed for PUENTE students only.

0903	W	4:00-6:50pm	CC2-238	Fracisco, W	10/17-12/12
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COUN-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

Brentwood Center

9602	W	4:00-6:50pm	BRT-8	Ramirez, S	10/10-11/14
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COUN-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

1442	T	10:00-10:50am	CC1-121	Fracisco, W	Semester
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This section is part of the Vocational and Industrial Technology Career Advancement Academy (CAA). For information and an application go to www.losmedanos.edu/careeradvancement or contact David Wahl, dwahl@losmedanos.edu, 925-439-2181 x3214.

0055	TTH	2:30-3:50pm	CC2-228	Harris, D	8/21-9/27
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This section designed for UMOJA students only.

0024	T	4:00-6:50pm	CC2-228	Moy, F	10/23-11/27
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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DRAMATIC ARTS

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

9601	M	12:30-3:20pm	BRT-16	Norris, B	Semester
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Online Course

0364			ONLINE	Perry, J	9/10-12/7
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Honors Contract Available

This is an ONLINE section for 4.15 hours each week.

Email questions to jperryfolino95@earthlink.net

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

0408	TTH	9:30-10:50am	CC3-322	Garcia, N	Semester
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Honors Contract Available

0411	TTH	11:00-12:20pm	CC3-322	Garcia, N	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

0818	MW	8:30-10:50am	CC3-322	Garcia, N	Semester
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DRAMA-022 Principles of Voice and Dialects - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU

The voice is the unbridled expression of the soul and as a performer one of your most powerful tools. Learn how to project your voice to a large auditorium without straining it; expand your vocal power and resonance, as well as create a believable character through the vocal mechanism. SC

0427	MW	11:00-1:20pm	CC3-322	Garcia, N	Semester
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SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

0010 W 4:00-6:50pm CC3-322 Garcia, N Semester

Online Course

0612 ONLINE Perry, J 9/17-12/7

Honors Contract Available

This is an ONLINE section for 4.5 hours each week.

Email questions to jperryfolino95@earthlink.net

DRAMA-051 Theatrical Production II: Intermediate Acting for Performance - 1-3 Units

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

LMC Degree: DA

Transfer: UC, CSU

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

0032 MW 7:00-9:50pm CC3-322 O'Neil, S Semester

+ up to 3 hours by arrangement each week. Hours by arrangement depend on units enrolled.

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

0071 TTH 3:00-5:20pm CC3-322 Garcia, N Semester

Online Course

0053 ONLINE Perry, J Semester

This is an ONLINE section for 5 hours each week.

Email jperryfolino95@earthlink.net if you have any questions.

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

2997 TTH 9:00-10:50am SC2-225 Calfas, S Semester

2998 M 6:00-9:50pm CC2-212 Staff, L 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

1209 TTH 6:00-7:50pm LIB-213 Kolthoff, J Semester

+ 1 hour 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

2981 TTH 3:00-4:20pm CO-102 Richards, V Semester

LRNSK-082 Learning Skills Math Reasoning and Strategies II - 2 Units

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

LMC Degree: NDA

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

2986 TTH 4:30-5:50pm CO-102 Richards, V 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

1822 MW 4:00-5:20pm PER-1 Price, M Semester

Medical release form required.

ECONOMICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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ECONOMICS

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: 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

0135	TTH	8:00-9:20am	CC2-212	Reyes-Juman, E	Semester
0134	MWF	1:00-1:50pm	CC2-212	Lugani, S	Semester
		<i>Honors Contract Available</i>			
0146	M	7:00-9:50pm	MA2-208	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

0181	MWF	10:00-10:50am	CC2-212	Lugani, S	Semester
		<i>Honors Contract Available</i>			
0180	MWF	11:00-11:50am	CC2-212	Lugani, S	Semester
		<i>Honors Contract Available</i>			
0184	T	7:00-9:50pm	SC1-136	Scofield, M	Semester

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

0798	W	7:00-9:50pm	MA2-208	Scofield, M	Semester
		Brentwood Center			
9527	TTH	11:00-12:20pm	BRT-10	Reyes-Juman, E	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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EDUCATION

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

0114	W	4:30-6:20pm	CC2-214	Debro, K	Semester
		<i>+ 3 hours by arrangement each week.</i>			

ELECTRICAL/INSTRUMENTATION TECHNOLOGY

ETEC-004 Introduction to Electrical Technology - 3 Units

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

LMC Degree: DA

Transfer: CSU

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

1474	MW	2:30-4:50pm	EL-1	Martucci, P	Semester
		<i>This section is part of the Vocational and Industrial Technology Career Advancement Academy (CAA). For information and an application go to www.losmedanos.edu/careeradancement or contact David Wahl, dwahl@losmedanos.edu, 925-439-2181 x3214.</i>			

ETEC-010 Direct Current Circuits - 4 Units

ADVISORY: MATH-012; eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

Are you looking for a challenging and well paying career? Why not consider the opportunities in the electrical field? It all starts right here. This information is fundamental to all electrical fields. It is a hands-on course that will allow you to work with test equipment to confirm the concepts that are used in all electrical applications. Electrician Trainees can continue to work as an electrician under the supervision of a certified electrician while taking this course. Required course for ETEC major SC

4761	MW	8:00-10:50am	CC2-229	Parker, M	8/20-10/18
	TTH	8:00-10:50am	CC2-228		

ETEC-012 Alternating Current Circuits - 4 Units

PREREQUISITE: ETEC-010

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

The concepts taught in this course are fundamental in all electrical applications. The electrical field offers a challenging and well paying career. Combined with the theory you will experience a hands-on course that will allow you to work with test equipment to confirm the concepts that are used in all electrical applications. Electrician Trainees can continue to work as an electrician under the supervision of a certified electrician while taking this course. Required course for ETEC major SC

0426	MW	8:00-11:10am	CC2-229	Parker, M	10/22-12/13
	TTH	8:00-11:10am	CC2-228		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ETEC-020	Electric Motor Control - 3 Units				
<i>PREREQUISITE: ETEC-012</i>					
<i>ADVISORY: MATH-012 or equivalent; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
In this course you will learn how to read electrical one line diagrams, wiring diagrams and electrical schematic diagrams. You will also connect a variety of motor control circuits using the concepts such as sequencing, jogging, interlocking, reversing and time delay circuits. Learn to follow diagrams, troubleshoot and repair control circuits. This course is essential, if you plan to enter the electrical maintenance field. Electrician Trainees can continue to work as an electrician under the supervision of a certified electrician while taking this course. Required course for ETEC major. SC					
4758	T	8:00-9:50am	EL-1	Nasworthy, C	Semester
	TH	8:00-11:50am			

ETEC-022	Semiconductor Devices - 2 Units				
<i>PREREQUISITE: ETEC-012</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Learn how diodes, transistors, and integrated circuits are used in industry. Gain a practical and a theoretical understanding of active semiconductor devices that will prepare you for working with amplifiers and switching devices to control industrial machines such as motor speed control, position control for automation, and measurement instruments which are used in manufacturing plants, chemical plants and gas and oil refineries. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for ETEC major. SC					
4755	MW	8:00-11:50am	CC2-228	Nasworthy, C	8/20-10/17

ETEC-024	Digital Devices - 2 Units				
<i>PREREQUISITE: ETEC-012</i>					
<i>ADVISORY: ETEC-022; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course will give you the skills and knowledge necessary to understand and troubleshoot industrial controls which incorporate digital technology. You will use integrated circuits to build basic logic circuits, counters, shift registers, multiplexers and digital communications which are so prevalent in today's industrial control equipment. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for ETEC major. SC					
4756	MW	8:00-12:20pm	CC2-228	Nasworthy, C	10/22-12/12

ETEC-040	National Electric Code - 3 Units				
<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					
4762	M	7:00-9:50pm	CC2-228	Williams, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ETEC-042	Electrical Wiring Methods and Code Application - 1 Unit				
<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					
4763	W	7:00-9:50pm	EL-1	Williams, J	Semester

ETEC-044	Transformers and Power Distribution - 3 Units				
<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					
4770	T	5:00-6:50pm	CC2-229	Staff, L	Semester
	T	7:00-9:50pm	EL-1		

ETEC-046	DC & AC Motors and Generators - 3 Units				
<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					
4771	TH	4:00-5:50pm	CC2-229	Navarro, S	Semester
	TH	6:00-9:50pm	EL-1		

EMERGENCY MEDICAL SERVICES

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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ETEC-050 Instrumentation - Process Control - 3 Units

CO-REQUISITE: ETEC-052

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

LMC Degree: DA

Transfer: CSU

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

4772	M	7:00-9:50pm	CC2-229	Navarro, S	Semester
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ETEC-052 Applied Process Control Lab - 1 Unit

CO-REQUISITE: ETEC-050

ADVISORY: ETEC-010, 012, 032, 034, 050; PHYS-015; MATH-012; eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

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

4773	T	7:00-9:50pm	EL-1	Pedersen, R	Semester
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ETEC-056 Codes for Instrument Application - 1 Unit

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

LMC Degree: DA

Transfer: CSU

This course focuses on the National Electric Code regulations for hazardous classified locations, remote signaling and power-limited circuits. It is designed for students who are seeking an Instrumentation Specialization. This course meets requirements for the California Department of Apprenticeship Standards for electrician certification or re-certification. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for Instrumentation Specialization. SC

4774	M	6:00-6:50pm	CC2-229	Williams, J	Semester
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ETEC-058 Analytical Instrumentation - 2 Units

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

LMC Degree: DA

Transfer: CSU

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

4776	W	6:00-9:50pm	EL-1	Opong-Mensah, K	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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ETEC-059 System Integration and Troubleshooting - 2 Units

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

LMC Degree: DA

Transfer: CSU

Learn how complex systems are integrated in industries such as refineries, chemical plants, steel production mills and water treatment plants. Gain a practical and 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

ETEC-170 Occupational Work Experience Education in Electrical / Instrumentation Technology - 1-4 Units

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

0828				Nasworthy, C	Semester
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Note: Students must submit an online Work Experience application and attend a mandatory Work Experience Orientation. Go to www.losmedanos.edu/cwee for information.

EMERGENCY MEDICAL SERVICES

EMS-010 Emergency Medical Technician I - 6 Units

PREREQUISITE: Students must be 18 years of age by the date the course begins

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Come join us in the fast-paced, exciting field of Emergency Medical Services by becoming an EMT. Learn the life-saving skills that allow you to assess patients in an emergency setting, use your knowledge and skills to treat them, and stabilize and transport them for further care. This course requires extensive study and preparation time, including reading, completing homework, and practicing skills, typically 10 to 12 hours per week. Clinical time is also required to obtain State-mandated patient contacts, typically an additional 16 to 30 hours outside of class. Successful completion of this course allows the student to take the national registration exam administered by the National Registry of Emergency Medical Technicians. LR

0373	MW	5:30-9:50pm	CC3-365	Bradley, S	Semester
	T	5:30-8:20pm			

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

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

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

SEC DAYS HOURS ROOM INSTRUCTOR DATES

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

0016 M 12:00-12:50pm SC2-230 Crowder, K Semester
 MWF 1:00-1:50pm

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

ENGIN-022 Programming with MATLAB for Engineers and Scientists - 4 Units

CO-REQUISITE: MATH-060
ADVISORY: Eligibility for ENGL-100
LMC Degree: DA
Transfer: UC, CSU

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

0027 TTH 4:00-6:50pm SC2-230 Paltera, F Semester

ENGIN-030 Materials Science - 4 Units

PREREQUISITE: CHEM-025 and PHYS-040
ADVISORY: Eligibility for ENGL-100
LMC Degree: DA
Transfer: UC, CSU

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

1588 TTH 7:00-9:50pm SC2-230 Paltera, F Semester

ENGIN-036 Engineering Statics - 3 Units

PREREQUISITE: PHYS-040
ADVISORY: Eligibility for ENGL-100
LMC Degree: DA
Transfer: UC, CSU

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

0017 TTH 12:30-1:50pm SC2-230 Crowder, K Semester
 F 9:00-9:50am

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

ENGIN-170 Occupational Work Experience Education in Engineering - 1-4 Units

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

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

0833 Staff, L Semester

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

NEED MATH HELP?

**Drop by the Math Lab
in the Math Building**

for a variety of services
designed to help you succeed
in your LMC math class!

ENGLISH

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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

1275	MWF	8:00-9:50am	CC2-212	Cartwright, R	Semester
5013	TTH	9:30-12:20pm	CC2-296	Ybarra, N	Semester
0837	MWF	11:00-12:50pm	CC2-222	Karasch, J	Semester
1435	TTH	11:00-1:50pm	CC1-121	Chaiko-Lepley, L	Semester

This section is part of the Vocational and Industrial Technology Career Advancement Academy (CAA). For information and an application go to www.losmedanos.edu/careeradancement or contact David Wahl, dwahl@losmedanos.edu, 925-439-2181 x3214.

1544	TTH	11:00-1:50pm	CC2-212	Wethington, K	Semester
1539	MWF	12:00-1:50pm	CC2-226	Caldwell, T	Semester

This section designed for students in the UMOJA program only.

0065	TTH	12:30-3:20pm	CC2-214	Hobbs, J	Semester
1125	MW	4:00-6:50pm	MA2-205	Disbrow, L	Semester
1512	TTH	4:00-6:50pm	CC2-296	Austin, B	Semester
1251	TTH	6:00-8:50pm	CC2-222	Lagana, P	Semester
5455	MW	7:00-9:50pm	CC1-121	Quan, N	Semester
1558	TTH	7:00-9:50pm	CC2-225	Murphy, A	Semester

Brentwood Center

9547	MW	8:00-10:50am	BRT-16	Staff, L	Semester
9548	TTH	9:30-12:20pm	BRT-8	Parsons, J	Semester
9549	MW	7:00-9:50pm	BRT-2	Berenboim-Dobrinska, L	Semester
9550	TTH	7:00-9:50pm	BRT-1	Alexander, J	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

1425	W	4:00-6:50pm	CC2-296	Toruno-Conley, S	Semester
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ENGL-083 Sentence Skills for College Writing - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Online Course

0836	ONLINE			Mitchell, J	9/10-12/7
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This section is completely online.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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. SC

1650	MWF	8:00-9:50am	CC2-222	Osikomaiya, O	Semester
1674	TTH	8:00-10:50am	SC2-229	Tuttle, M	Semester
1466	MWF	9:00-10:50am	CC1-121	Budd, S	Semester

This section is open to TRANSFER ACADEMY PROGRAM students only.

1702	MWF	9:00-10:50am	CC3-365	Cross, M	Semester
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This section is open to TRANSFER ACADEMY PROGRAM students only.

0990	MW	9:00-11:50am	MU3-702	Caldwell, T	Semester
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This section designed for students in the UMOJA program only.

5014	TTH	9:30-12:20pm	CC2-222	Hobbs, J	Semester
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1629	MWF	10:00-11:50am	CC2-226	Yeong, M	Semester
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This section is open to PUENTE program students only.

1469	MWF	11:00-12:50pm	CC1-115	Seneferu, K	Semester
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1637	MWF	11:00-12:50pm	CC2-225	Lyons, D	Semester
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1458	TTH	11:00-1:50pm	MU3-702	Sterling, A	Semester
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This section is part of the Vocational and Industrial Technology Career Advancement Academy (CAA). For information and an application go to www.losmedanos.edu/careeradancement or contact David Wahl, dwahl@losmedanos.edu, 925-439-2181 x3214.

0992	MWF	12:00-1:50pm	SC1-132	Gutierrez, A	Semester
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This section has an online component.

1473	TTH	12:30-3:20pm	SC1-131	Austin, B	Semester
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7465	TTH	12:30-3:20pm	CC2-225	Mitchell, J	Semester
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This section has an online component.

7466	TTH	12:30-3:20pm	CC2-296	Toruno-Conley, S	Semester
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1460	MWF	2:00-3:50pm	CC2-296	Staff, L	Semester
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1292	TTH	2:00-4:50pm	CC2-226	Nakaji, K	Semester
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1677	MW	4:00-6:50pm	CC2-226	Schwartz, Y	Semester
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1456	TTH	4:00-6:50pm	CC2-225	Mitchell, J	Semester
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This section has an online component.

5015	MW	7:00-9:50pm	CC2-221	Toruno-Conley, S	Semester
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5457	TTH	7:00-9:50pm	SC1-131	Jahn, B	Semester
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1641	TTH	9:30-12:50pm	CC2-229	Budd, S	8/28-12/13
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This section is for students in the ACE program. Enrollment in this course requires automatic enrollment in ACS-110-0111, ACS-111-0115, ACS-112-0106, and MATH-027-0302.

Brentwood Center

9552	MW	8:00-10:50am	BRT-2	Hiltbrand, J	Semester
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This section has an online component.

9551	TTH	9:00-11:50am	BRT-7	Alves, C	Semester
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9553	MW	11:00-1:50pm	BRT-2	Hiltbrand, J	Semester
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This section has an online component.

9554	TTH	1:00-3:50pm	BRT-4	Staff, L	Semester
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9555	TTH	7:00-9:50pm	BRT-2	Duran, L	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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

1420	TTH	8:00-9:20am	CC2-225	Keyser, G	Semester
1492	TTH	8:00-9:20am	SC1-102	Staff, L	Semester
1257	MWF	9:00-9:50am	CC2-213	Tiscareno, L	Semester
1475	MWF	9:00-9:50am	CO-103	Tapiarene, M	Semester
0998	TTH	9:30-10:50am	CC2-226	Gutierrez, A	Semester

This section has an online component.

1421	TTH	9:30-10:50am	CC2-225	Bernell, L	Semester
1404	MWF	10:00-10:50am	CC2-296	Ashmore, J	Semester
1406	MWF	11:00-11:50am	SC2-227	Tiscareno, L	Semester
1423	TTH	11:00-12:20pm	CC2-226	Tuttle, M	Semester
0140	MWF	12:00-12:50pm	CC2-296	Hobbs, J	Semester

This section is open to TRANSFER ACADEMY PROGRAM students only.

1476	MWF	12:00-12:50pm	MA2-204	Ashmore, J	Semester
1414	M	1:00-3:50pm	CC1-115	Blackman, J	Semester

This section designed for students in the UMQJA program only.

1096	MWF	1:00-1:50pm	CC2-223	Tapiarene, M	Semester
4810	M	4:00-6:50pm	CC2-296	Stryker, C	Semester
1505	W	4:00-6:50pm	SC2-225	Gutierrez, A	Semester

This section has an online component.

1437	M	7:00-9:50pm	CC2-222	Parker, L	Semester
0056	T	7:00-9:50pm	CC2-296	Elder, K	Semester

Brentwood Center

9557	MW	8:30-9:50am	BRT-4	Staff, L	Semester
9558	TTH	9:30-10:50am	BRT-16	Staff, L	Semester
9559	MW	11:00-12:20pm	BRT-14	Staff, L	Semester
9560	TH	7:00-9:50pm	BRT-5	Pendleton, R	Semester
9561	W	7:00-9:50pm	BRT-10	Kingsbury, L	Semester

Online Course

0865		ONLINE		Perry, J	Semester
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This section is completely online.

ENGL-111 Creative Writing - 3 Units

LMC Degree: DA

Transfer: CSU

This introductory course will help you write creatively in the genres of poetry, short stories and scripting. It will provide you with a supportive and enjoyable but intensive workshop structure where you can learn to read, write and work like a writer. In addition, it will also explore publishing (books, ebooks, Internet), finding an agent, entering contests and attending writing conferences. LR

1258	M	7:00-9:50pm	SC1-129	Austin, B	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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ENGL-128 Introduction to Asian American Literature - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: GE: Humanities; GCR: Ethnic/Multicultural Studies; DA

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

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

Online Course

1252		ONLINE		Wethington, K	Semester
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This section is completely online.

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

ADVISORY: Eligibility for ENGL-100 or 090; or concurrent enrollment in ENGL-090

LMC Degree: GE: Humanities; GCR: Ethnic/Multicultural Studies; DA

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

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

1255	W	3:00-5:50pm	CC2-221	Caldwell, T	Semester
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ENGL-220 Critical Analysis and Inquiry - 3 Units

PREREQUISITE: ENGL-100

LMC Degree: GE: Communication/Critical Thinking; DA

Transfer: UC; CSU Gen. Ed. Area A3; IGETC Area 1B

A media-rich course that investigates the relationship of critical reading to critical thinking. Emphasis on the development of critical thinking skills with application in the interpretation, evaluation, analysis, criticism and advocacy of ideas encountered in academic readings, popular culture, and current events. LR

8847	W	1:00-3:50pm	CC2-225	Yeong, M	Semester
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This section has an ONLINE component.

ENGLISH AS A SECOND LANGUAGE (ESL)

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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ENGL-221 **Advanced Composition and Critical Thinking - 3 Units**

PREREQUISITE: ENGL-100

LMC Degree: GE: Communication/Critical Thinking; DA

Transfer: UC; CSU Gen. Ed. Area A3; IGETC Area 1B

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

0848	MWF	9:00-9:50am	CC2-296	Brown, G	Semester
8850	MWF	11:00-11:50am	CC2-296	Sterling, A	Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

8848	TTH	11:00-12:20pm	CC2-225	Bernell, L	Semester
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1405	TTH	12:30-1:50pm	CC2-226	Stryker, C	Semester
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This section is open to TRANSFER ACADEMY PROGRAM students only.

5012	T	7:00-9:50pm	CO-103	Chamberlin, E	Semester
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Honors Contract Available

0851	TH	7:00-9:50pm	MA2-203	Cohan, D	Semester
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Brentwood Center

9563	TTH	9:30-10:50am	BRT-1	Staff, L	Semester
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9562	T	7:00-9:50pm	BRT-5	Pendleton, R	Semester
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ENGL-230 **Thinking and Writing Critically about Literature - 3 Units**

PREREQUISITE: ENGL-100

LMC Degree: GE: Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C2

How would you answer these questions? What good books have you read? What are you reading? What books have changed your life? Every well-rounded, educated person needs to be familiar with some of the great works of literature - short stories, poems, plays, novels - and this course gives you that opportunity, while continuing to develop your skills in critical reading, thinking, writing and research. Learn to enjoy the pleasures of literature while satisfying your G.E. and transfer requirements too. Sign-up for English 230! LR

0920	TTH	12:30-1:50pm	CC2-228	Nakaji, K	Semester
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9556	W	7:00-9:50pm	BRT-16	Brown, G	Semester
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Brentwood Center

1948			ONLINE	Perry, J	Semester
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This section is completely online.

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Humanities, DA

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

Love a good mystery? Curious about detective fiction? This course lures students into learning the history of the mystery while reading within some of the sub-genres: classical and cozy, hard-boiled and feminine. In addition to reading several short stories, novels, and academic criticism, you will view a few movies, too, discussing and writing about all. Learn the rules of crime fiction and how they can be broken. As Holmes exclaims to Watson. "The game is afoot. Not a word! Into your clothes and come!" (from the "Adventure of Abbey Grange") Join the adventure now! LR

Online Course

1532			ONLINE	Nakaji, K	Semester
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This section is completely online.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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ENGLISH AS A SECOND LANGUAGE (ESL)

ESL-011 **Vocabulary Development I - 3 Units**

ADVISORY: One year of formal English as a Second Language instruction, or a level one placement on the ESL placement test. Concurrent enrollment in ESL-021, ESL-031 and/or ESL-041

LMC Degree: NDA

(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

Brentwood Center

9566	T	6:00-9:50pm	BRT-3	Colaizzo, J	Semester
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ESL-012 **Vocabulary Development II - 3 Units**

PREREQUISITE: ESL-011, or a level two placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-022, ESL-032 and/or ESL-042

LMC Degree: NDA

(Formerly ESL-924) Continue to practice and improve your vocabulary and reading skills at a high-beginning level! Expand your vocabulary and become a more confident reader of English. Learn how to read more effectively using context clues, and other reading and vocabulary strategies to improve comprehension. SC

0541	MW	9:00-10:50am	CC1-115	Zhu, Y	Semester
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ESL-014 **Advanced Text Skills - 3 Units**

PREREQUISITE: ESL-013 or a level four placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-024, 034, and/or ESL-044

LMC Degree: NDA

This is the second of a two-semester upper-level text skills sequence that will focus on developing your reading and vocabulary abilities. In this advanced level course, you will apply and build on the reading and vocabulary skills that you learned in Intermediate Text Skills. The main goals of this course are to help you expand and enrich your vocabulary knowledge and application 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 the readings and enable you to use the new words you are learning. understand and consider the readings and enable you to use the new words and phrases you are learning. SC

1625	MW	9:00-10:50am	CC2-223	Gunder, P	Semester
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ESL-021 **Grammar for Communication I - 4 Units**

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

LMC Degree: NDA

(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

1688	W	6:00-9:50pm	CC2-225	Colaizzo, J	Semester
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ENGLISH AS A SECOND LANGUAGE (ESL)

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ESL-022	Grammar for Communication II - 4 Units				
<i>PREREQUISITE: ESL-021 or a level two placement on the ESL placement test</i>					
<i>ADVISORY: Concurrent enrollment in ESL-012, ESL-032 and/or ESL-042</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					
1171	TTH	9:00-10:50am	CO-102	Boehme, G	Semester

ESL-023	Grammar for Communication III - 4 Units				
<i>PREREQUISITE: ESL-022 or a level three placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test</i>					
<i>ADVISORY: Concurrent enrollment in ESL-013, 033, and/or ESL-043</i>					
<i>LMC Degree: NDA</i>					
(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					
1170	W	6:00-9:50pm	CC2-223	Burns Tubio, A	Semester

ESL-024	Grammar for Communication IV - 4 Units				
<i>PREREQUISITE: ESL-023 or a level four placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test</i>					
<i>ADVISORY: Concurrent enrollment in ESL-014, 034, and/or ESL-044</i>					
<i>LMC Degree: NDA</i>					
This is the fourth of a four-semester grammar sequence. This high-intermediate to advanced fourth level builds on the skills learned in level three. This course will help you clearly understand and appropriately use a selection of English language grammar points. Learn through guided discovery, focused analysis, controlled practice, and personalized interaction, and develop your ability and confidence to listen, speak, read and write at a high-intermediate to advanced level. SC					
1619	TTH	9:00-10:50am	CC2-223	Gunder, P	Semester

ESL-031	Conversation/Pronunciation I - 3 Units				
<i>ADVISORY: One year of formal English as a Second Language instruction, or a level one placement on the ESL placement test. Concurrent enrollment in ESL-011, ESL-021 and/or ESL-041</i>					
<i>LMC Degree: NDA</i>					
(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					
1691	TTH	11:00-12:50pm	CO-102	Zhu, Y	Semester

ESL-032	Conversation/Pronunciation II - 3 Units				
<i>PREREQUISITE: ESL-031, or a level two placement on the ESL placement test</i>					
<i>ADVISORY: Concurrent enrollment in ESL-012, ESL-022 and/or ESL-042</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					
Brentwood Center					
9567	TH	6:00-9:50pm	BRT-12	Burns Tubio, A	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ESL-033	Intermediate Oral Skills - 3 Units				
<i>PREREQUISITE: ESL-032 or a level three placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test</i>					
<i>ADVISORY: Concurrent enrollment in ESL-013, 023, and/or ESL-043</i>					
<i>LMC Degree: NDA</i>					
(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					
0532	TTH	11:00-12:50pm	CC2-223	Gunder, P	Semester

ESL-034	Advanced Oral Skills - 3 Units				
<i>PREREQUISITE: ESL-033, or a level four placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test</i>					
<i>ADVISORY: Concurrent enrollment in ESL-014, 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					
1616	TH	6:00-9:50pm	CC2-223	Zhu, Y	Semester

ESL-041	Writing and Reading I - 4 Units				
<i>ADVISORY: One year of formal English as a Second Language instruction, or a level one placement on the ESL placement test. Concurrent enrollment in ESL-011, ESL-021 and/or ESL-031</i>					
<i>LMC Degree: NDA</i>					
(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					
1567	M	6:00-9:50pm	CC2-223	Boehme, G	Semester

ESL-042	Writing and Reading II - 4 Units				
<i>PREREQUISITE: ESL-041, or a level two placement on the ESL placement test</i>					
<i>ADVISORY: Concurrent enrollment in ESL-012, ESL-022 and/or ESL-032</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					
1565	MW	11:00-12:50pm	PS1-16	Zhu, Y	Semester

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ETHNIC/MULTICULTURAL STUDIES

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ESL-043	Writing and Reading III - 4 Units				
<i>PREREQUISITE: ESL-042 or a level three placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test</i>					
<i>ADVISORY: Concurrent enrollment in ESL-013, 023, and/or ESL-033</i>					
<i>LMC Degree: NDA</i>					
(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					
1514	M	6:00-9:50pm	CC2-225	Zhu, Y	Semester

ESL-044	Writing and Reading IV - 4 Units				
<i>PREREQUISITE: ESL-043 or a level four placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test</i>					
<i>ADVISORY: Concurrent enrollment in ESL-014, 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					
1517	MW	11:00-12:50pm	CC2-223	Gunder, P	Semester

ETHNIC/MULTICULTURAL STUDIES

CHDEV-050	Teaching in a Diverse Society - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Behavioral Sciences; GCR: Ethnic/Multicultural Studies; 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. SC					
1025	M	7:00-9:50pm	CS1-110	Townsend, J	Semester
<i>Honors Contract Available</i>					
1028	TTH	9:30-10:50am	CS1-110	Townsend, J	Semester

DRAMA-015	Multicultural Perspectives within Theatre - 3 Units				
<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					
Brentwood Center					
9601	M	12:30-3:20pm	BRT-16	Norris, B	Semester
Online Course					
0364			ONLINE	Perry, J	9/10-12/7
<i>Honors Contract Available</i>					
<i>This is an ONLINE section for 4.15 hours each week.</i>					
<i>Email questions to jperryfolino95@earthlink.net</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis - 3 Units				
<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					
0010	W	4:00-6:50pm	CC3-322	Garcia, N	Semester
Online Course					
0612			ONLINE	Perry, J	9/17-12/7
<i>Honors Contract Available</i>					
<i>This is an ONLINE section for 4.5 hours each week.</i>					
<i>Email questions to jperryfolino95@earthlink.net</i>					

ENGL-128	Introduction to Asian American Literature - 3 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: GE: Humanities; GCR: Ethnic/Multicultural Studies; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B</i>					
Asian American culture has a long and rich history in the United States. Come discover the complexity of Asian American experience as revealed in work written by Chinese American, Japanese American, Filipino American, Indian American and Vietnamese American authors. The "Asian American" identity is informed by individual and cultural differences, and is reshaped by each generation. We will explore this diversity in our readings and discussions over the course of the semester. Our topics will include: generational differences within Asian American cultures, Asian Americans and popular culture; the impact of World War II; and how Asian Americans deal with issues of cultural continuity in the face of the larger American society. SC					
Online Course					
1252			ONLINE	Wethington, K	Semester
<i>This section is completely online.</i>					

ENGL-129	Introduction to Contemporary African-American Literature - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100 or 090; or concurrent enrollment in ENGL-090</i>					
<i>LMC Degree: GE: Humanities; GCR: Ethnic/Multicultural Studies; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B</i>					
Do you want to explore the unique history and power of African American Literature? In ENGL-129, we will study the great African American poets, fiction writers, and playwrights from the Harlem Renaissance (1920's) to the present day. We will learn a process of textual analysis which will help us understand the works of great authors such as Langston Hughes, James Baldwin and Toni Morrison. We will discuss these works together, and share our ideas and insights during class. We may also attend book events such as poetry readings and plays by noted African American authors in the Bay Area. SC					
1255	W	3:00-5:50pm	CC2-221	Caldwell, T	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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HIST-046 History and Cultures of Native Americans in North America (from Pre-European Contact Through 1838) - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GCR: Ethnic/Multicultural Studies; DA

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

Native American history is epic, diverse, poignant, and moving. Come learn about the true Americans and their diversity, their fight for their homeland, cultural survival and autonomy against the European newcomers and the U.S. government. SC

0366	TTH	9:30-10:50am	CC1-114	Tirado, P	Semester
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Honors Contract Available

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

0168	TTH	8:00-9:20am	CC1-114	Tirado, P	Semester
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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

0034	T	4:00-6:50pm	CC2-214	Wade, E	Semester
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SPCH-150 Intercultural Communication - 3 Units

ADVISORY: Eligibility for ENGL 100

LMC Degree: GE: Communication/Critical Thinking; GCR: Ethnic/Multicultural Studies; DA

Transfer: UC, CSU Gen. Ed. Area D3, D7; IGETC Area 4C

Are you interested in interacting with people from different cultures? This course explores issues of communication like norms and space while answering such questions as: What makes a culture? Improve your skills with people from different backgrounds and experience in our ever-changing globalized world. Come explore these topics and more through group discussion, research, cultural interviews and ethnography! SC

2014	MW	11:30-12:50pm	CO-101	Moran, R	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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

Do you want to improve your Filipino skills, converse in Filipino with your friends and coworkers or transfer to a four-year university? Sign up today for Filipino 60! A visual/oral/aural approach to understanding, speaking, reading, and writing Filipino as it is used in the Philippine Islands and the United States. The content used in learning the language is 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 FILIP 60, the second course FILIP-061 be taken the following semester. This course is equivalent to two years of high school Filipino. SC

0435	MW	7:00-9:20pm	CC1-115	Resus, J	Semester
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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

1896	TH	1:00-3:50pm	CC2-223	Grillo, A	Semester
7962	W	7:00-9:50pm	SC2-227	Grillo, A	Semester

Brentwood Center

9607	T	4:00-6:50pm	BRT-12	Grillo, A	Semester
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FIRE-105 Fundamentals of Fire Prevention - 3 Units

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

LMC Degree: DA

Transfer: CSU

The course covers the history of fire prevention efforts; organization and functions fire prevention bureaus, which include site inspections and fire investigation; recognizing and solving fire and life hazards; enforcing solutions; and public relations. The achievement of a fire safe community involves a total effort- fire prevention coupled with fire suppression. This is one of the five required courses for a Certificate of Achievement or an Associate Degree in Fire Technology SC

1540	TH	7:00-9:50pm	PS1-13	Robinson, J	Semester
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FIRE-107 Fire Fighter Safety and Survival - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Are you seeking employment in the fire service or currently employed as a fire fighter? This course will meet the new requirement mandated by the Fire and Emergency Services Higher Education (FESHE) Initiative. This course will teach you how to minimize the risk of injuries, accidents and fatalities. LR

1692	M	7:00-9:50pm	SC1-136	Hurtado, R	Semester
	SU	9:00-2:50pm	SITE		

FRENCH

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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FIRE-120 **Basic Fire Academy - 15 Units**

PREREQUISITE: FIRE-101, 107 and FIRE-106 or you may challenge FIRE-106 with a satisfactory score on the Candidate Physical Agility (CPAT) test or equivalent. Student must have successfully completed a medical physical exam within 6 months prior to starting the Fire academy.

ADVISORY: Eligibility for ENGL-100; EMS-010

LMC Degree: DA

Transfer: CSU

The Basic Fire Academy prepares you for entry-level jobs in firefighting and for the California State Firefighter 1 Certification. This capstone course provides you with hands-on experience with fire tools and equipment in fire simulations. This is a great opportunity for potential firefighters to learn fire fighting procedures. Many students begin entry-level jobs in the fire service after successfully completing the academy. This academy is 18 weeks or 1 semester in length. "Mandatory and optional material fees may be applied." P/NP

Off-Campus Class

1689	TTH	6:00-9:50pm	SITE	Grillo, A	Semester
	S	8:00-5:50pm			
	SU	9:00-12:00pm			

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

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

0835				Staff, L	Semester
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Note: Students must submit an online Work Experience application and attend a mandatory Work Experience Orientation. Go to www.losmedanos.edu/cwee for information.

FRENCH

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

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

0615	TTH	9:30-11:50am	SC1-129	Kline, F	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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FRNCH-061 **Elementary French II - 5 Units**

PREREQUISITE: FRNCH-060

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

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

0630	TTH	12:30-2:50pm	SC1-132	Kline, F	Semester
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HISTORY

HIST-029 **The American World Until 1865: Creating A "New World" America - 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 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

0130	MWF	11:00-11:50am	CC1-114	Kaiper, D	Semester
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Honors Contract Available

Online Course

0152			ONLINE	Schaffer, B	Semester
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This is an ONLINE section for 3 hours each week.

Email questions to bschaffer@losmedanos.edu.

HIST-030 **The American World From 1865: Creating a Modern World Hegemony - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social Science; DA

Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F

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

0153	TTH	1:00-2:20pm	CC1-114	Tirado, P	Semester
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Online Course

0150			ONLINE	Schaffer, B	Semester
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This is an ONLINE section for 3 hours each week.

Email questions to bschaffer@losmedanos.edu.

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social Science; DA

Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F

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

0193	M	7:00-9:50pm	CC1-114	Bohakel, C	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
HIST-033	Historians: Their Worlds & Their Craft - 3 Units				
<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					
0131	MWF	9:00-9:50am	CC1-114	Kaiper, D	Semester
<i>Honors Contract Available</i>					

HIST-038	Contemporary U.S. History - 3 Units				
<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					
Brentwood Center					
9522	MW	11:00-12:20pm	BRT-4	Bohakel, C	Semester

HIST-039	Ancient World History: Peoples and Their Governance until 1500 C.E. - 3 Units				
<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					
0190	TTH	8:00-9:20am	CC2-214	Kaiper, D	Semester
<i>Honors Contract Available</i>					
Brentwood Center					
9523	T	4:00-6:50pm	BRT-4	Kaiper, D	Semester
<i>Honors Contract Available</i>					

HIST-040	Modern World History: Peoples and Their Governance From 1500 C.E. - 3 Units				
<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 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					
0124	TTH	9:30-10:50am	CC2-214	Kaiper, D	Semester
<i>Honors Contract Available</i>					
Brentwood Center					
9524	F	9:00-11:50am	BRT-4	Schaffer, B	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
HIST-046	History and Cultures of Native Americans in North America (from Pre-European Contact Through 1838) - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GCR: Ethnic/Multicultural Studies; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D3; IGETC Area 4C</i>					
Native American history is epic, diverse, poignant, and moving. Come learn about the true Americans and their diversity, their fight for their homeland, cultural survival and autonomy against the European newcomers and the U.S. government. SC					
0366	TTH	9:30-10:50am	CC1-114	Tirado, P	Semester
<i>Honors Contract Available</i>					

HIST-052	Mexican American History (1900 to Present) - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GCR: Ethnic/Multicultural Studies; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D3; IGETC Area 4G</i>					
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					
0168	TTH	8:00-9:20am	CC1-114	Tirado, P	Semester

HONORS

ANTHR-006	Cultural Anthropology - 3 Units				
<i>ADVISORY: ENGL-100</i>					
<i>LMC Degree: GE: Behavioral Science; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D1; IGETC Area 4A</i>					
Has anyone ever stepped in your space and face? Is that appropriate? It may be depending on the culture you are from. In this class, you will learn about the beliefs, values, behaviors, and religions of the various cultures around the world as well as engage in real cultural anthropological fieldwork. Provides exposure to modern societies and vanishing cultures. SC					
0729	MWF	1:00-1:50pm	CO-103	Padilla-Wilson, L	Semester
<i>HONORS COURSE</i>					
<i>OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY.</i>					

ENGL-221	Advanced Composition and Critical Thinking - 3 Units				
<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					
8850	MWF	11:00-11:50am	CC2-296	Sterling, A	Semester
<i>HONORS COURSE</i>					
<i>OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY</i>					

HUMANITIES

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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JOURN-035 **Mass Communication - 3 Units**

ADVISORY: ENGL-090 or eligibility for ENGL-100

LMC Degree: GE: Humanities; DA

Transfer: UC; CSU Gen. Ed. Area D7; IGETC Area 4G

Experience and examine the mass media - books, newspapers, magazines, radio, television, film, recordings and the Internet - analyzing their impact on society and culture, as well as on your own life. You will also explore current trends, issues, laws and ethics involved with the mass media and related industries. SC

0817 TTH 9:30-10:50am CC2-212 McGrath, C Semester

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

0090 TTH 5:30-6:50pm SC1-132 Lewis, M Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENT ONLY.

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

0093 MWF 12:00-12:50pm SC2-227 Gravert, D Semester

M 2:00-2:50pm

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

SPCH-110 **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 context. This is an introduction to basic concepts and principles of public speaking, including methods of obtaining and organizing material for clarity of thought and development of both imaginative and discursive modes of verbal and nonverbal expression. LR

2000 TTH 11:00-12:20pm CO-101 Gardner, K Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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HUMANITIES

HUMAN-020 **Medieval and Renaissance 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 Medieval and Renaissance periods bring to mind images of kings, knights, popes, monks, castles, cathedrals and great art, but they are so much more than these. They mark the process by which people like ourselves struggled with the same issues that confront us today, but with demon-haunted imaginations and hearts that yearned for God. Join us, as we seek to understand their struggles to integrate faith with reason, power with honor and leadership with loyalty, based in the voices of the great writers of the era. Meets LMC General Education and transfer requirement for Humanities. LR

Brentwood Center

9528 F 9:00-11:50am BRT-16 Alexander, K Semester

Honors Contract Available

HUMAN-022 **American Humanities - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Humanities; DA

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

As the United States enters the 21st century, we, its citizens are experiencing a crisis of identity that encompasses out political, military, religious, philosophical, historical and literary/artistic cultures. Who are we? Rugged pioneers and individualists? Capitalists and entrepreneurs or, small cogs in a corporate machine? Political mavericks and champions of democracy? Open-handed supporters of freedom, or arrogant imperialists and world policemen? Models of religious toleration? Pillars of moral rectitude or, self-righteous judges of the behavior of others? You see the problem. Now, see how we came to this critical crossroads in order to help us resolve it in the future. Meets LMC General Education and transfer requirement for Humanities. LR

0160 TTH 11:00-12:20pm CC2-221 Alexander, K Semester

Honors Contract Available

HUMAN-024 **Shakespeare's English Kings: History, Literature and Drama - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Humanities; DA

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

Shakespeare created an exciting series of plays about the English kings who sought to gain the crown of France while holding on to their own crowns (and heads) at home. These are powerful, tragic, heroic, and often funny plays that chronicle England's evolution from a medieval kingdom to a modern nation. You'll see the murders of two kings and several princes, love matches and broken hearts, cynical alliances and betrayals among members of the nobility, and the fighting, double-dealing, conspiracy, drinking, thievery and wenching of almost everyone else. You'll investigate the literary conventions of Shakespeare's day and study the history of the period, both real and as interpreted by the author for dramatic purposes or political "spin." Scenes from the plays will be informally read and/or enacted in class as a means to access Shakespeare's intent and recreate his cast of kings, queens, bishops, knights and pawns in their game of heroes, knaves and fools. Meets Humanities requirements for general education. LR

0097 TTH 1:30-2:50pm CC2-221 Alexander, K Semester

Honors Contract Available

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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 0033 MW 7:00-9:20pm CC2-226 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 4813 MWF 11:00-12:25pm CC2-221 McGrath, C Semester
Honors Contract Available

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 1516 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 specialized and in-depth news, feature and opinion stories for the print and online editions of the Experience. SC 1523 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 enterprise news story or series for the print and online editions of the Experience. SC 1593 M 1:00-1:50pm CC3-301 McGrath, C Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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

1519 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

1597 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-016C Visual Storytelling Practicum III - 1 Unit

PREREQUISITE: JOURN-015B

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 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

1600 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-020 Publication Production I: Editing and Page Design - 3 Units

ADVISORY: JOURN-010

LMC Degree: DA

Transfer: CSU

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

0012 TTH 11:00-12:20pm CC3-301 McGrath, C Semester
+ 4 hours on Wednesdays between 1:00-10:00pm

LEARNING SKILLS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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JOURN-030 Publication Production II: Editorial Leadership - 3 Units

ADVISORY: JOURN-010 and 020

LMC Degree: DA

Transfer: CSU

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

0004	W	7:00-9:50pm	CC3-301	McGrath, C	Semester
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+ 4 hours by arrangement each week.

JOURN-035 Mass Communication - 3 Units

ADVISORY: ENGL-090 or eligibility for ENGL-100

LMC Degree: GE: Humanities; DA

Transfer: UC; CSU Gen. Ed. Area D7; IGETC Area 4G

Experience and examine the mass media - books, newspapers, magazines, radio, television, film, recordings and the Internet - analyzing their impact on society and culture, as well as on your own life. You will also explore current trends, issues, laws and ethics involved with the mass media and related industries. SC

0101	MWF	9:00-9:50am	CC2-214	Smith, D	Semester
0817	TTH	9:30-10:50am	CC2-212	McGrath, C	Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

JOURN-170 Occupational Work Experience Education in Journalism - 1-4 Units

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

0846				Staff, L	Semester
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Note: Students must submit an online Work Experience application and attend a mandatory Work Experience Orientation. Go to www.losmedanos.edu/cwee for information.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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LEARNING SKILLS

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

LMC Degree: NDA

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

2997	TTH	9:00-10:50am	SC2-225	Calfas, S	Semester
2998	M	6:00-9:50pm	CC2-212	Staff, L	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

1209	TTH	6:00-7:50pm	LIB-213	Kolthoff, J	Semester
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+ 1 hour 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

2981	TTH	3:00-4:20pm	CO-102	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

2986	TTH	4:30-5:50pm	CO-102	Richards, V	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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MATHEMATICS

MATH-004 Basic Math and Study Skills - 3 Units

ADVISORY: Eligibility for ENGL-070 or higher

LMC Degree: NDA

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

0298	MWF	10:00-11:50am	PS1-13	Stein, J	Semester
0849	MWF	1:00-2:50pm	MA2-208	Ryan, C	Semester
0301	TTH	4:00-6:50pm	MA2-208	Valdez, M	Semester

Brentwood Center

9571	MW	9:30-12:20pm	BRT-1	Khalilieh, J	Semester
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MATH-007 Self Paced Arithmetic Skills - .5-3.5 Units

LMC Degree: NDA

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

4820	MW	3:30-6:20pm	MA2-203	Johnson, S	Semester
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MATH-012 Prealgebra - 4 Units

LMC Degree: NDA

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 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

1133	MWF	8:40-9:50am	MA2-204	Poku, K	Semester
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+ 2 hours by arrangement each week.

1455	MW	9:00-10:50am	MU3-710	Matthews, S	Semester
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+ 2 hours by arrangement each week.

This section is part of the Vocational and Industrial Technology Career Advancement Academy (CAA). For information and an application go to www.losmedanos.edu/careeradvancement or contact David Wahl, dwahl@losmedanos.edu, 925-439-2181 x3214.

0450	TTH	9:00-10:50am	MA2-204	Poku, K	Semester
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+ 2 hours by arrangement each week.

0306	MW	10:00-11:50am	MA2-204	Holtmann, E	Semester
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+ 2 hours by arrangement each week.

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

1166	TTH	11:00-12:50pm	MA2-204	Batra, P	Semester
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+ 2 hours by arrangement each week.

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

0256	MW	1:00-2:50pm	MA2-204	Holtmann, E	Semester
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+ 2 hours by arrangement each week.

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

0255	TTH	1:00-2:50pm	MA2-204	Estrada, R	Semester
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+ 2 hours by arrangement each week.

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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Students enrolled in this section may be expected to use computers for a portion of their coursework.

0260	MW	5:00-6:50pm	MA2-204	Hoskins, W	Semester
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+ 2 hours by arrangement each week.

0253	TTH	5:00-6:50pm	MA2-206	Ramsey, R	Semester
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+ 2 hours by arrangement each week.

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

0136	MW	7:00-8:50pm	MA2-204	Mihutoni, I	Semester
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+ 2 hours by arrangement each week.

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

Brentwood Center

9572	MW	9:00-10:50am	BRT-5	Doob, P	Semester
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+ 2 hours by arrangement each week.

9573	MW	1:00-2:50pm	BRT-5	Khalilieh, J	Semester
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+ 2 hours by arrangement each week.

9574	TTH	1:00-2:50pm	BRT-8	Staff, L	Semester
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+ 2 hours by arrangement each week.

9575	TTH	7:00-8:50pm	BRT-7	Staff, L	Semester
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+ 2 hours by arrangement each week.

MATH-025 Elementary Algebra - 5 Units

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

LMC Degree: DA

How do scientists model the real world and make predictions using math? Math 25 is an elementary algebra course that introduces students to applications of math through linear equations, systems of linear equations, and quadratic equations. This course covers Algebra I in one semester. Expect to spend a minimum of eight hours of study time outside of class each week. SC

1467	MW	9:00-11:50am	MA2-205	Von Bergen, J	Semester
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+ 1 hour by arrangement each week.

This section is part of the Vocational and Industrial Technology Career Advancement Academy (CAA). For information and an application go to www.losmedanos.edu/careeradvancement or contact David Wahl, dwahl@losmedanos.edu, 925-439-2181 x3214.

0179	MW	11:00-1:50pm	CC1-121	Shibuya, Y	Semester
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+ 1 hour by arrangement each week.

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

0859	TTH	11:00-1:50pm	PS1-13	Elsaikali, J	Semester
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+ 1 hour by arrangement each week.

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

0225	MW	1:00-3:50pm	SC1-131	Batra, P	Semester
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+ 1 hour by arrangement each week.

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

0980	TTH	1:00-3:50pm	CC2-222	Ramsey, R	Semester
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+ 1 hour by arrangement each week.

1656	MW	3:00-5:50pm	MA2-208	Sheehan, P	Semester
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+ 1 hour by arrangement each week.

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

0245	MW	7:00-9:50pm	MA2-206	Magante, M	Semester
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+ 1 hour by arrangement each week.

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

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MATHEMATICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
1659	TTH	7:00-9:50pm	MA2-208	Leffler, W	Semester + 1 hour by arrangement each week. <i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>
0261	TTH	7:10-10:00pm	SC1-102	Santos, R	Semester + 1 hour by arrangement each week. <i>This section is for qualified CHILD DEVELOPMENT students ONLY. For details and authorization contact Melissa Jackson X3183 or mjackson@losmedanos.edu.</i>
0243	TTH F	9:00-12:50pm 9:00-11:50am	MA2-205 MA2-207	Moore, A	8/21-10/19 + 3 hours by arrangement each week. <i>This section designed for students in the UMOJA program.</i>
Brentwood Center					
9576	MW	8:30-10:50am	BRT-7	Stricker, M	Semester + 2 hours by arrangement each week. <i>Student enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9577	TTH	8:30-10:50am	BRT-11	Gravert, M	Semester + 2 hours by arrangement each week. <i>Student enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9578	MW	1:00-3:20pm	BRT-10	Doob, P	Semester + 2 hours by arrangement each week. <i>Student enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9579	TTH	4:30-6:50pm	BRT-5	Gwin, E	Semester + 2 hours by arrangement each week. <i>Student enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9580	MW	7:00-9:20pm	BRT-8	Scheu, L	Semester + 2 hours by arrangement each week. <i>Student enrolled in this section will be expected to use computers for a portion of their coursework.</i>

MATH-026 **Plane Geometry - 3 Units**

PREREQUISITE: MATH-025 or equivalent

LMC Degree: GCR: Mathematics; DA

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

0637	TTH	7:00-8:20pm	MA2-205	Hoskins, W	Semester + 2 hours by arrangement each week.
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MATH-027 Algebra for Statistics - 6 Units					
<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) ONLY. 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					
0314	TTH	9:00-10:50am	MA2-203	Norris, M	Semester
	TTH	11:00-12:50pm	MA2-206		
0315	TTH	9:00-10:50am	MA2-206	Snell, M	Semester
	TTH	11:00-12:50pm	MA2-203		
0302	MWF	9:00-10:50am	MA2-203	Rust, T	9/5-12/12
	MWF	11:00-11:50am	MA2-206		
<i>This section is for students in the ACE program.</i>					
<i>Enrollment in this course requires automatic enrollment in ACS-110-0111, ACS-111-0115, ACS-112-0106 and ENGL-090-1641.</i>					
0304	MWF	9:00-10:50am	MA2-203	Rust, T	9/5-12/12
	MWF	11:00-11:50am	MA2-206		

MATH-030 **Intermediate Algebra - 4 Units**

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

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

1173	TTH	9:00-10:50am	MA2-207	Landers, M	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>
2311	MW	11:00-12:50pm	MA2-203	Staff, L	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>
2312	TTH	11:00-12:50pm	MA2-207	Cohen, J	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>
2310	MW	1:00-2:50pm	MA2-205	Cohen, J	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i>
2321	MW	1:00-2:50pm	MA2-206	Champney, D	Semester + 2 hours by arrangement each week. <i>This section is open to TRANSFER ACADEMY PROGRAM students only.</i>
2304	TTH	1:00-2:50pm	SC2-225	Norris, M	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section may be expected to use computers for a portion of their coursework.</i> <i>This section is open to TRANSFER ACADEMY PROGRAM students only.</i>

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
2316	TTH	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>
2301	MW	3:00-4:50pm	MA2-207	Mihutoni, I	Semester <i>+ 2 hours by arrangement each week.</i>
2299	MW	5:00-6:50pm	MA2-207	Olwell, J	Semester <i>+ 2 hours by arrangement each week.</i>
2307	TTH	5:00-6:50pm	MA2-205	Wagener, J	Semester <i>+ 2 hours by arrangement each week.</i>
2308	MW	7:00-8:50pm	MA2-207	Sheehan, P	Semester <i>+ 2 hours by arrangement each week.</i> <i>Student enrolled in this section will be expected to use computers for a portion of their coursework.</i>
2320	TTH	7:00-8:50pm	MA2-204	Sartain, N	Semester <i>+2 hours by arrangement each week.</i>
0182	TTH F	9:00-1:20pm 9:00-11:50am	MA2-205 MA2-207	Moore, A	10/23-12/14 <i>+ 1.5 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 designed for students in the UMOJA program.</i>

Brentwood Center

9581	MW	9:00-10:50am	BRT-6	Destefano, J	Semester <i>+ 2 hours by arrangement each week.</i> <i>Student enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9582	TTH	9:00-10:50am	BRT-6	Destefano, J	Semester <i>+ 2 hours by arrangement each week.</i> <i>Student enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9583	MW	11:00-12:50pm	BRT-6	Durrenberger, J	Semester <i>+ 2 hours by arrangement each week.</i> <i>Student enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9584	TTH	1:00-2:50pm	BRT-12	Matthews, S	Semester <i>+ 2 hours by arrangement each week.</i> <i>Student enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9585	MW	5:00-6:50pm	BRT-16	Matthews, S	Semester <i>+ 2 hours by arrangement each week.</i> <i>Student enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9586	TTH	7:00-8:50pm	BRT-10	Gwin, E	Semester <i>+ 2 hours by arrangement each week.</i> <i>Student enrolled in this section will be expected to use computers for a portion of their coursework.</i>

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MATH-032	Mathematical Concepts for Elementary Teachers: Number Systems - 4 Units <i>PREREQUISITE: MATH-030; MATH-910 or equivalent</i> <i>LMC Degree: GCR: Mathematics; DA</i> <i>Transfer: UC, CSU Gen. Ed. Area B4</i> Are you considering a career in teaching? MATH-032 is a course designed for prospective elementary teaching credential candidates. The focus is on multiple understandings of operations with whole numbers, fractions and decimals with a prospective towards classroom teaching. Students will learn relevant examples for teaching problem solving, number systems of other cultures and introductory number theory. Students will learn how to present mathematical concepts through examples that are relevant to the lives and cultures of elementary school students. Students who are Liberal Studies majors (Elementary and Middle School teachers) should refer to the articulation agreements for the CSU campuses. MATH-032 meets the transfer math requirement for Liberal Studies majors only. Please see a counselor prior to enrolling. SC				
2270	TTH	3:00-4:50pm	MA2-204	Landers, M	Semester <i>+ 2 hours by arrangement each week.</i>

MATH-034 Introduction to Statistics - 4 Units

PREREQUISITE: MATH-030, MATH-027, MATH-910 or equivalent

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

2293	MW	8:00-9:50am	MA2-207	Shibuya, Y	Semester <i>+ 2 hours by arrangement each week.</i>
2296	MWF	8:40-9:50am	SC1-132	Liang, W	Semester <i>+ 2 hours by arrangement each week.</i>
1176	MWF	12:00-1:10pm	SC1-102	Liang, W	Semester <i>+ 2 hours by arrangement each week.</i>
2291	TTH	1:00-2:50pm	MA2-206	Poku, K	Semester <i>+ 2 hours by arrangement each week.</i>
2297	TTH	1:00-2:50pm	MA2-203	Rust, T	Semester <i>+ 2 hours by arrangement each week.</i> <i>This section is open to TRANSFER ACADEMY PROGRAM students only.</i>
0923	MW	5:00-6:50pm	MA2-206	Magante, M	Semester <i>+ 2 hours by arrangement each week.</i>
2286	MW	7:00-8:50pm	MA2-203	Blundell, S	Semester <i>+ 2 hours by arrangement each week.</i>
2289	TTH	7:00-8:50pm	MA2-206	Sklar, M	Semester <i>+ 2 hours by arrangement each week.</i>

Brentwood Center

9587	MW	9:00-10:50am	BRT-12	Gravert, 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>
9588	TTH	9:00-10:50am	BRT-10	Destefano, 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>
9589	MW	11:00-12:50pm	BRT-10	Yamakoshi, L	Semester <i>+ 2 hours by arrangement each week.</i>
9590	TTH	11:00-12:50pm	BRT-16	Yamakoshi, L	Semester <i>+ 2 hours by arrangement each week.</i>
9591	TTH	1:00-2:50pm	BRT-16	Yamakoshi, L	Semester <i>+ 2 hours by arrangement each week.</i>
9592	MW	7:00-8:50pm	BRT-7	Bailey, M	Semester <i>+ 2 hours by arrangement each week.</i>

NEED MATH HELP?

**Drop by the Math Lab
in the Math Building**

for a variety of services
designed to help you succeed
in your LMC math class!

MATHEMATICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MATH-037 Applied Calculus - 4 Units					
<i>PREREQUISITE: MATH-030, MATH-910 or equivalent</i>					
<i>LMC Degree: GCR: Mathematics; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2</i>					
What is the optimal length of time to pay off your student loan? How will price changes affect a small business? How much caffeine from your morning coffee remains in your body at noon? This course is an introduction to calculus and applications of calculus to daily life, business, economics, biology and social sciences. We will use problem solving and modeling using functions to investigate these fields. Use of mathematical software package or graphing calculator required. SC					
2285	TTH	5:00-6:50pm	MA2-203	Sartain, N	Semester + 1 hour by arrangement each week.

MATH-040 Precalculus - 4 Units					
<i>PREREQUISITE: MATH-026 and MATH-030 or MATH-910 or equivalent</i>					
<i>CO-REQUISITE: MATH-026</i>					
<i>LMC Degree: GCR: Mathematics; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2</i>					
Students will learn how functions are used to describe real-world situations. Students will study functions grouped into families: linear, exponential, trigonometric, power, and others. Students will investigate functions using algebra, tables, graphs, and verbal descriptions. This course is primarily intended to prepare students for calculus but may also serve as an advanced course for students not intending to continue with calculus. Graphing calculator required. SC					
0316	MW	9:00-10:50am	MA2-206	Johnson, S	Semester + 2 hours by arrangement each week.
2283	TTH	10:00-11:50am	CC1-115	Estrada, R	Semester + 2 hours by arrangement each week.
2282	MW	1:00-2:50pm	MA2-207	Johnson, S	Semester + 2 hours by arrangement each week.
0453	TTH	5:00-6:50pm	MA2-204	Crump, M	Semester + 2 hours by arrangement each week.
Brentwood Center					
9594	MW	9:00-10:50am	BRT-14	Destefano, J	Semester + 2 hours by arrangement each week.
9593	TTH	11:00-12:50pm	BRT-2	Johnson, S	Semester + 2 hours by arrangement each week.

MATH-050 Calculus and Analytic Geometry I - 4 Units					
<i>PREREQUISITE: MATH-026 and 040 or equivalent</i>					
<i>LMC Degree: GCR: Mathematics; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2</i>					
Do you want to know how scientists, engineers and economists use mathematics in research? Math 50 is an introduction to calculus and the geometry of functions, including the use of calculus in scientific fields. We will introduce, explore, and apply the derivative and introduce the integral in the context of rates of change. This course is the first of the three-semester calculus sequence. Applications are made to various fields including physics, engineering, biology, and social science. This course is required for math, science and engineering majors. Use of a mathematical software package or graphing calculator required. SC					
2279	MW	10:00-11:50am	MA2-207	Champney, D	Semester + 2 hours by arrangement each week.
2278	TTH	3:00-4:50pm	MA2-206	Crump, M	Semester + 2 hours by arrangement each week.
Brentwood Center					
9596	TTH	11:00-12:50pm	BRT-6	Stricker, M	Semester + 2 hours by arrangement each week. <i>Student enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9595	TTH	1:00-2:50pm	BRT-10	Horne, D	Semester + 2 hours by arrangement each week. <i>Student enrolled in this section will be expected to use computers for a portion of their coursework.</i>

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MATH-060 Calculus and Analytic Geometry II - 4 Units					
<i>PREREQUISITE: MATH-050 or equivalent</i>					
<i>LMC Degree: GCR: Mathematics; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2</i>					
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					
1678	TTH	7:00-8:50pm	MA2-207	Giustino, J	Semester + 2 hours by arrangement each week.
Brentwood Center					
9597	TTH	8:00-9:50am	BRT-14	Spake, R	Semester + 2 hours by arrangement each week. <i>Student enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9598	MW	4:00-5:50pm	BRT-14	Staff, L	Semester + 2 hours by arrangement each week. <i>Student enrolled in this section will be expected to use computers for a portion of their coursework.</i>

MATH-070 Calculus and Analytic Geometry III - 4 Units					
<i>PREREQUISITE: MATH-060 or equivalent</i>					
<i>LMC Degree: GCR: Mathematics; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2</i>					
This course is the third of the three semester calculus sequence. It extends the ideas of the previous calculus courses to three dimensions and functions of more than one variable. Applications are made to various fields including physics, engineering, biology, and social science. This course is required for math, science and engineering majors. Use of a mathematical software package or graphing calculator required. SC					
2268	TTH	2:00-3:50pm	MA2-205	Knueppel, N	Semester + 2 hours by arrangement each week.
Brentwood Center					
9599	TTH	10:00-11:50am	BRT-14	Spake, R	Semester + 2 hours by arrangement each week. <i>Student enrolled in this section will be expected to use computers for a portion of their coursework.</i>

MATH-075 Linear Algebra - 3 Units					
<i>PREREQUISITE: MATH-060 or equivalent</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: GCR: Mathematics; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2</i>					
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					
1428	TTH	11:00-12:20pm	SC1-102	Holtmann, E	Semester + 2 hours by arrangement each week.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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MATH-080 Differential Equations - 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

A study of various methods for solution of ordinary differential equations using analytical methods (such as separation of variables, LaPlace transforms, variations of parameters, undetermined coefficients), graphical methods (such as slope fields, directions fields and phase plane analysis) and numerical methods. SC
 5011 MWF 11:00-11:50am MA2-208 Poku, K Semester
 + 2 hours by arrangement each week.

Brentwood Center

9600 TTH 10:30-11:50am BRT-5 Staff, L Semester
 + 2 hours by arrangement each week.

MATH-910 Accelerated Elementary & Intermediate Algebra - 7 Units

PREREQUISITE: Completion of Math 12 with a grade of "C" or better, or completion of coursework at another college that is comparable to Math 12 with a grade of "C" or better, or demonstration of equivalent prealgebra skills based on our LMC assessment process, or equivalent assessment recommendation from another college.
LMC Degree: DA

Math 910 is an accelerated Elementary and Intermediate Algebra equivalent to both Math 25 and Math 30. 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
 2266 TTH 8:30-11:50am MA2-208 Von Bergen, J Semester
 + 2 hours by arrangement each week.
 2267 TTH 12:30-3:50pm MA2-208 Wagener, J Semester
 + 2 hours by arrangement each week.

MUSIC

MUSIC-001 Music Studio 1 (Pitch / Rhythm) - .5 Unit

CO-REQUISITE: Concurrent enrollment in any music performance course
ADVISORY: 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 pitch and rhythm? This class offers you a variety of practice aids which will benefit your musical performance, with an emphasis on musical pitch and rhythm. SC
 0155 Zilber, M Semester
 + 1.5 hours by arrangement each week.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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
 0156 TH 12:30-1:50pm MU3-720 Marrs, J Semester
 + 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
 0098 TH 12:30-1:50pm MU3-720 Marrs, J Semester
 + 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
 4766 Henderson, S Semester
 5 hours by arrangement each week.
 Class meets first Thurs. of the semester 12:30-1:50pm in room MU3-720.

MUSIC-010 Music Literature - 3 Units

ADVISORY: Eligibility for ENGL-090
LMC Degree: GE: Creative Arts; DA
Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

Discover music from its inception to contemporary times, especially in regards to music of the Western world. This course investigates music as an interdisciplinary course. Class activities include listening to many styles of music ranging from classical to rock. Find out who was important, how music was and how it affects music today. This course satisfies the Creative Arts requirement. SC
 0208 MWF 12:00-12:50pm MU3-710 Knight, J Semester
 0211 M 7:00-9:50pm MU3-702 Chuah, C Semester

MUSIC

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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MUSIC-012 **Popular Music in American Culture - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Creative Arts; DA

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

A multicultural study of the evolution of American musical styles, including blues, salsa, samba, rock, jazz, pop, rhythm and blues and country and folk, with emphasis on the African American, Euro American, Latin American origins of these contemporary styles and their historical contexts. Class activities will include field trips to Jazz, Blues or Salsa nightclubs and in-class performances by guest artists. LR

0215	MW	1:00-2:20pm	MU3-710	Williams, M	Semester
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0219	T	7:00-9:50pm	SC2-225	Zilber, M	Semester
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Online Course

0075			ONLINE	Zilber, M	Semester
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This is an ONLINE section for 3 hours each week.

Students enrolled in this section must contact the instructor during the first week of class at music12mz@gmail.com.

0976			ONLINE	Zilber, M	Semester
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This is an ONLINE section for 3 hours each week.

Students enrolled in this section must contact the instructor during the first week of class at music12mz@gmail.com.

MUSIC-013 **Musicianship I - 2 Units**

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

LMC Degree: DA

Transfer: UC, CSU

This class is required for music majors and is designed to develop ear training, sight singing, musical dictation and overall general musicianship. LR

0988	TTH	9:30-10:50am	MU3-730	Maltester, D	Semester
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+ .5 hour by arrangement each week.

MUSIC-014 **Musicianship II - 2 Units**

ADVISORY: MUSIC-013; MUSIC-016 and 031; concurrent enrollment in MUSIC-017; previous or concurrent enrollment in MUSIC-032

LMC Degree: DA

Transfer: UC, CSU

0220	TTH	9:30-10:50am	MU3-702	Maltester, D	Semester
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+ .5 hour by arrangement each week.

MUSIC-015 **Basic Music - 3 Units**

ADVISORY: Eligibility for ENGL-100; prior or concurrent enrollment in MUSIC-030

LMC Degree: GE: Creative Arts; DA

Transfer: UC (UC transferable, but may not be combined with MUSIC-013) CSU Gen. Ed. Area C1; IGETC Area 3A

Do you want to be able to read and write music? This course will teach you the fundamentals of music theory and harmony across various styles of music and cultures. You will learn to write a simple original composition. SC

0223	TTH	4:00-5:20pm	MU3-710	Chuah, C	Semester
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0977	T	7:00-9:50pm	MU3-702	Chuah, C	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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MUSIC-017 **Music Theory II: Tonal Harmony - 4 Units**

ADVISORY: MUSIC-016, 031 and 013; prior or concurrent enrollment in MUSIC-014, 032 or 033A

LMC Degree: DA

Transfer: UC, CSU

This course covers the fundamentals of music harmony. It includes SATB harmonization, keyboard harmonization and some counterpoint studies. MUSIC-017 is a music major requirement but would also be useful to anyone wanting to have a deeper understanding of chords and their functions. MUSIC-017 is offered only in the fall semester. LR

0396	MF	12:00-1:50pm	MU3-750	Chuah, C	Semester
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	W	12:00-12:50pm			
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+ 1 hour by arrangement each week

MUSIC-030 **Basic Keyboard Skills - 1.5 Units**

LMC Degree: DA

Transfer: UC, CSU

Designed for anyone wanting to learn how to play the piano. No music background needed. Does not fulfill piano requirement for music majors. LR

1520	TTH	11:00-12:20pm	MU3-750	Staff, L	Semester
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MUSIC-031 **Piano I - 1.5 Units**

ADVISORY: Ability to read music at elementary level

LMC Degree: DA

Transfer: UC, CSU

This beginning piano class is for people who can read music a bit. This class gives the music student a solid foundation of skill and understanding in piano technique, simple repertoire, and theory. Some previous experience with any musical instrument is recommended. This class acts either as a continuation of MUSIC-030 or the first of the required semesters of piano for music majors. LR

0420	TTH	5:30-6:50pm	MU3-750	Cifarelli, J	Semester
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1662	W	7:00-9:50pm	MU3-750	Thompson, C	Semester
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MUSIC-032 **Piano II - 1.5 Units**

ADVISORY: MUSIC-031 or equivalent

LMC Degree: DA

Transfer: UC, CSU

This class gives the music student a solid foundation of skill and understanding in piano technique, simple repertoire, and theory. This class acts as a continuation of MUSIC-031 and is the second of the required semesters of piano for music majors. LR

0422	MW	5:30-6:50pm	MU3-750	Cifarelli, J	Semester
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MUSIC-033A **Intermediate Piano - 1.5 Units**

ADVISORY: MUSIC-032 or placement audition.

LMC Degree: DA

Transfer: UC, CSU

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

0424	M	7:00-9:50pm	MU3-750	Cifarelli, J	Semester
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MUSIC-033B **Advanced Piano - 1.5 Units**

ADVISORY: MUSIC-033A or placement audition.

LMC Degree: DA

Transfer: UC, CSU

Interpretation, technique and performance of advanced piano repertoire as well as keyboard harmony, theory, ensemble and accompaniment for the advanced player. SC

0425	M	7:00-9:50pm	MU3-750	Cifarelli, J	Semester
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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 Fall 12 See individual course descriptions for more information

Academy for College Excellence (ACE)

For more information, contact Tue Rust ext. 3474
or www.losmedanos.edu/ace

Career Advancement Academy

For more information, contact: David Wahl ext. 3214
or www.losmedanos.edu/careeradvancement

Honors Transfer Program

For more information, contact Jennifer Saito ext. 3369
or www.losmedanos.edu/honors

Math, Engineering and Science Achievement (MESA) Program

For more information, contact: Carol Hernandez ext. 3437.
or www.losmedanos.edu/mesa

Puente Program

For more information, visit the website:
www.losmedanos.edu/puente

Transfer Academy

Your fast-track to transfer!

Take classes full-time in guaranteed blocked sections for English, math 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 100 and Math 30 or 34.

For more information, and to sign-up, contact the Transfer Center ext. 3124 or www.losmedanos.edu/transferacademy

Umoja Scholars Program

For more information, contact: A'kilah Moore ext. 3243
or www.losmedanos.edu/umoja



MUSIC

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MUSIC-035	Introduction to the Guitar - 1.5 Units				
<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					
0388	MW	3:30-4:50pm	MU3-730	Williams, M	Semester

MUSIC-036	Intermediate Guitar - 1.5 Units				
<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					
0389	MW	5:00-6:20pm	MU3-720	Williams, M	Semester

MUSIC-037	Advanced Guitar - 1.5 Units				
<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					
0391	MW	5:00-6:20pm	MU3-720	Williams, M	Semester

MUSIC-040	Concert Band - 2 Units				
<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					
0480	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	Chamber Ensembles: Emphasis Strings - 1 Unit				
<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					
1521	TH	7:00-9:50pm	MU3-720	Ting, D	Semester

MUSIC-060	College Chorus I - 2 Units				
<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					
0470	T	2:00-3:20pm	MU3-710	Henderson, S	Semester
<i>+ 4.5 hours by arrangement each week.</i>					

MUSIC-065	Class Voice - 1 Unit				
<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					
0438	M	12:00-1:20pm	MU3-702	Henderson, S	Semester
<i>+ 1.5 hours by arrangement each week</i>					
1477	M	5:00-6:20pm	MU3-710	Henderson, S	Semester
<i>+ 1.5 hours by arrangement each week.</i>					

MUSIC-066	Gospel Choir - 1.5 Units				
<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					
0440	T	7:00-9:50pm	MU3-720	Henderson, S	Semester
<i>+ 2 hours by arrangement each week.</i>					

MUSIC-067	Jazz and Vocal Popular Techniques - 1 Unit				
<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					
0151	T	5:30-6:50pm	MU3-710	Henderson, S	Semester
<i>+ 1.5 hours by arrangement each week.</i>					

MUSIC-074	Jazz Studio - from Basie through Coltrane - 2 Units				
<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					
0503	W	7:00-9:50pm	MU3-720	Marrs, J	8/29-12/12
<i>+ 3.75 hours by arrangement each week.</i>					

NURSING - REGISTERED

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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MUSIC-077 Chamber Chorale - 2 Units

LMC Degree: DA

Transfer: UC, CSU

This course is for a singer who desires to work on aspects of choral techniques as applied to performing madrigals to early classical chamber choral music. Frequent public performances included. LR

0472	M	2:00-2:50pm	MU3-702	Henderson, S	Semester
	W	1:00-2:50pm			

+ 3 hours by arrangement each week.

MUSIC-082 Intermediate Improvisation Jazz Workshop - 2 Units

ADVISORY: 3 or more years on a jazz band instrument

LMC Degree: DA

Transfer: UC, CSU

From Louis Armstrong to Lester Young to Charlie Parker to John Coltrane to Wayne Shorter to Michael Brecker, American jazz musicians are considered the most skilled improvisers in the music world and have been so for a century now. This workshop is an opportunity to explore some of the many styles of small group jazz playing and improvising that have been developed and perfected by these geniuses and their peers. There will be several public performances both on and off campus, and students will have the chance to play with and be coached by some of the Bay Area's finest jazz musicians. As well, the workshop will take field trips to leading Bay Area clubs and concert venues to hear jazz masters in their natural environment as well as possibly participating in on-campus clinics with some of these same master musicians, dependent on funding. LR

0471	TTH	2:00-3:50pm	MU3-720	Zilber, M	Semester
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+ 2 hours by arrangement each week.

MUSIC-093 Studio Music Production I - 2 Units

ADVISORY: Prior or concurrent enrollment in MUSIC-015

LMC Degree: DA

Transfer: CSU

Do you want to learn how to produce music using professional music studio equipment? With this lecture/demonstration and hands on class, you will be able to build a music studio and learn the basic operation of electronic musical equipment. This is an introductory course and it is intended to build a strong foundation in understanding studio music operation, whether you are interested in composition, making beats and/or being a producer. SC

0475	M	5:00-6:50pm	MU3-702	Chuah, C	Semester
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+ 3 hours by arrangement each week.

0774	T	5:30-6:50pm	MU3-730	Chuah, C	Semester
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+ 3.5 hours by arrangement each week.

NURSING - REGISTERED

RNURS-001 Nursing Career Seminar - .3 Unit

LMC Degree: NDA

This seminar is a must for all students interested in the nursing profession. Students develop an awareness of the professional standards of practice of the registered nurse and the licensed vocational nurse and are introduced to current trends related to the profession of nursing. The student is provided with an overview of the course requirements needed to qualify for the Los Medanos nursing programs. *Please bring the current copy of the Nursing Applicant Handbooks to class. (Available on the Nursing Program web page). P/NP

Weekend Course

0800	S	9:00-2:50pm	SC1-136	McDowell, C	11/17-11/17
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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RNURS-022 Fundamentals of Nursing Practice - 9.5 Units

PREREQUISITE: Must be admitted to the Registered Nursing Program

CO-REQUISITE: Concurrent enrollment in RNURS-023 and 024

LMC Degree: DA

Transfer: CSU

The first semester nursing course introduces the nursing student admitted into the Registered Nursing Program to basic concepts that provide the foundation upon which homeostasis is maintained in adults and/or children. Common threads that are integrated throughout the program are introduced including nursing process, nutrition, cultural diversity, developmental levels, therapeutic communication and the professional role of the Registered Nurse. Students will spend two days a week in clinical facilities in the community as well as practicing skills in the nursing skills laboratory. Two and a half hours of prep in clinical facilities required weekly. Mandatory fees associated with this course may include: \$90-\$100 for Background Check and Drug Screening; \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$250 for Uniform/Shoes/Lab Coat; \$15-\$150 for Stethoscope and a watch with a second hand; \$40-\$60 for Parking at Clinical Sites; \$55-\$75 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations. LR

0810	T	12:00-1:50pm	CC3-336	Bent, J	Semester
	W	9:00-10:50am	CC3-361		
	THF	7:00-2:50pm	CLINIC		

On Friday 8/17 students meet 9-2:50pm in Room CC3-361. On Thursday/Friday 8/23 to 9/7 students meet 7:00-2:50pm in room CC3-361.

RNURS-023 Nursing Skills Simulation I - 1 Unit

PREREQUISITE: Must be admitted to the Registered Nursing Program

CO-REQUISITE: RNURS-022 and 024

LMC Degree: DA

Transfer: CSU

In this first semester course, the instructor demonstrates nursing skills related to the Foundations of Nursing Practice. Students have the opportunity to practice these skills in the Nursing Skills Laboratory and are tested on selected skills. This simulation of patient care situations provides for development of proficiency in actual patient care in the clinical setting. Basic principles of pharmacodynamics are introduced and students begin calculation of drug dosages as appropriate for level of care provided to patients. Mandatory fees associated with the course include: \$60-\$150 per year for Lab Kit. LR

0821	T	8:00-8:50am	CC3-361	Martin, K	Semester
	T	11:00-12:20pm	CC3-340		

This class meets on Mon. 9/24 & 11/5 7:30-11:50am in room CC3-340.

0824	T	10:00-10:50am	CC3-361	Martin, K	Semester
	T	12:30-1:50pm	CC3-340		

This class meets on Mon. 9/24 12:20-4:50pm in room CC3-336 and on Mon. 11/19 7:30-11:50am in room CC3-340.

RNURS-024 Pharmacology for the RN Program I - 1 Unit

PREREQUISITE: Must be admitted to the Registered Nursing Program

CO-REQUISITE: Concurrent enrollment in RNURS-022 and 023

LMC Degree: DA

Transfer: CSU

This first semester course is designed to introduce beginning nursing students to their role and responsibilities in the safe administration of medications in the clinical setting. Basic principles of pharmacodynamics are introduced. LR

0823	W	11:00-11:50am	CC3-361	Bent, J	Semester
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NURSING - VOCATIONAL

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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RNURS-031 Nursing in Health and Illness II - 9.5 Units

PREREQUISITE: Must have been admitted to the Registered Nursing Program; RNURS-026, 027, and 028 or equivalent satisfactorily

CO-REQUISITE: Concurrent enrollment in RNURS-033 and 034.

LMC Degree: DA

Transfer: CSU

The third semester course builds upon concepts presented in RNURS-022 and 026 and introduces principles of care for acute health problems. Prototype disease processes are studied in relation to preventive and restorative nursing care. Concurrent practice in the college laboratory and clinical experience in community facilities is provided throughout the semester. Two and one half hours of prep in clinical facility weekly. Mandatory fees associated with this course may include: \$90-\$100 for Background Check and Drug Screening (for advance placement students only); \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$60-\$150 for Skills Lab Kit; \$250 for Uniform/Shoes/Lab Coat; \$15-\$150 for Stethoscope; \$40-\$60 for Parking at Clinical Sites; \$55 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations. LR

0259	T	9:00-10:50am	CC3-336	McDowell, C	Semester
	W	8:00-9:50am			
	THF	7:00-2:50pm	CLINIC		

On the first day of class, Fri. 8/17 students will meet 9:00-2:50 in room CC3-336. Some students will have clinical on Thurs/Friday from 3-11pm or on weekends or on alternative days.

RNURS-033 Nursing Skills Simulation III - 1 Unit

PREREQUISITE: Admission to the Registered Nursing program and RNURS-026, 027, & 028 or equivalent

CO-REQUISITE: RNURS-031 and RNURS-034

LMC Degree: DA

Transfer: CSU

This third semester course includes professor demonstration of nursing skills related to the advanced medical-surgical and pediatric clients. Students have the opportunity to practice these skills in the Nursing Skills Laboratory using mannequins, models, and actual medical equipment and are then tested on selected skills. Drug dosage calculations are continued with the addition of IV calculations. Mandatory fees associated with this course include: \$60-\$150 for Skills Lab Kit per year. LR

0249	W	10:00-10:50am	CC3-336	Martin, K	Semester
	W	12:30-1:50pm	CC3-340		

This class meets on Mon. 9/12 from 12:30-2:50pm in room CC3-336 and on Mon. 11/28 12:20-4:50pm only in room CC4-340.

0265	W	10:00-10:50am	CC3-336	Martin, K	Semester
	W	11:00-12:20pm	CC3-340		

This class meets on Mon. 9/17 from 7:30-11:50am in room CC3-336 and on Mon. 12/3 from 12:30-4:50pm in room CC3-340.

RNURS-034 Pharmacology for RN Program III - 1 Unit

PREREQUISITE: Must have been admitted to the Registered Nursing Program; RNURS-026, 027, and 028 or equivalent

CO-REQUISITE: Concurrent enrollment in RNURS-031 and 033.

LMC Degree: DA

Transfer: CSU

This third semester pharmacology course continues principles introduced in the previous two semesters. Drug classifications presented include but are not limited to Cardiac Glycosides, Anticoagulants, Antifungal, Antiviral, pain and Anti-Diabetic medications. Pediatric and IV medication drug calculations are introduced. LR

0268	T	11:00-11:50am	CC3-336	McDowell, C	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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NURSING - VOCATIONAL

VONUR-004 Introductory Concepts to Clinical Pharmacology - 1 Unit

PREREQUISITE: Admission to the Vocational Nursing Program

CO-REQUISITE: Concurrent enrollment in VONUR-005, 006, and 007

LMC Degree: DA

This introductory course presents concepts of pharmacology including drug regulations, pharmacokinetic actions of drugs, effects of medications on older adults, and drug dosage calculations. This course provides the beginning nursing student with the fundamental principles of medication administration and drug dosage calculations. LR

0900	M	9:00-9:50am	CC3-361	Staff, L	Semester
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VONUR-005 Fundamentals of Vocational Nursing - 6 Units

PREREQUISITE: Admission to the Vocational Nursing Program

CO-REQUISITE: Concurrent enrollment in VONUR-004, 006, and 007

LMC Degree: DA

This is the first course in the three semester program geared towards final completion and certification for the vocational nursing program. Completion of the program allows the student to take the licensure examination. This course emphasizes the basic nursing skills necessary to create and maintain a hygienic, comfortable and safe patient environment. In addition, it utilizes the concepts of homeostasis, the nursing process, care mapping and maintaining an optimum level of wellness as the foundation for providing safe and comprehensive nursing care. LR

0908	M	10:00-11:50am	CC3-361	Johnson, L	Semester
	T	11:00-2:50pm			

VONUR-006 Fundamentals of Vocational Nursing - 6 Units

PREREQUISITE: Admission to the Vocational Nursing Program

CO-REQUISITE: Concurrent enrollment in VONUR-004, 005, and 007

LMC Degree: DA

This is the first clinical course in the three-semester program geared towards final completion and certification for the Vocational Nursing program. Completion of the program allows the student to take the licensure examination. In this course, the student demonstrates in a clinical environment under instructor supervision the basic nursing skills necessary to create and maintain a hygienic, comfortable and safe patient environment. In addition, the students are provided the opportunity to practice their skills in the Nursing Skill Lab and various skills are tested for proficiency prior to being used in the clinical environment. The student's clinical experience utilizes the concepts of homeostasis, the nursing process, care mapping and maintaining an optimum level of wellness as the foundation for providing safe and comprehensive nursing care. Mandatory fees associated with the course include: \$90-\$110 for Background Check and Drug Screening; \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$60-\$150 for Skills Lab Kit; \$250 for Uniform/Shoes/Lab Coat; \$15-\$150 for Stethoscope; \$40-\$60 for Parking at Clinical Sites; \$55 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations; \$150-\$200 Standardized Testing; \$20 Bandage Scissors and Pen Light. LR

0909	M	12:00-12:50pm	CC3-340	Hawkes, D	Semester
		3:00-4:50pm			
	THF	6:45-3:15pm	CLINIC		

For the first (3) weeks 8/17-9/7 class meets in room CC3-340 Thurs/Fri from 7:00-2:50pm. Students will meet Thurs/Fri. 6:45-3:15pm at a clinical site in the community. Clinic hours may be on Sat./Sun. 6:45-3:15pm or 3:00-11:00pm. Clinical starts on 9/13.

0910	M	12:00-12:50pm	CC3-340	Hawkes, D	Semester
		1:00-2:50pm			
	TTH	6:45-3:15pm	CLINIC		

For the first (3) weeks 8/17-9/7 class meets in room CC3-340 Thurs/Fri from 7:00-2:50pm. Students will meet Thurs/Fri. 6:45-3:15pm at a clinical site in the community. Clinic hours may be on Sat./Sun. 6:45-3:15pm or 3:00-11:00pm. Clinical starts on 9/13. On Monday 12/3, this class will meet in CC3-361.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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
0291 MW 1:00-2:20pm SC1-129 McConnell, D Semester
0041 W 6:00-8:50pm SC1-136 McConnell, D Semester

Brentwood Center

9534 F 9:00-11:50am BRT-3 McConnell, D Semester

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

0036 TTH 7:00-8:20pm GYM Gallagher, V Semester

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

0069 W 10:00-12:50pm HARVEST Diaz, E Semester

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

1468 MW 7:00-8:20pm FB-FIELD Gallagher, V Semester

PE-030 Tennis - 1 Unit

LMC Degree: DA

Transfer: UC, CSU

Have you always wanted to learn the game of tennis or improve the game you already have? This course will teach you the skills for the serve, forehand, backhand, strokes, so you can effectively play the game. Designed for the beginning, intermediate and advanced player. Student must supply own racquet and 3 new balls. SC

0501 TTH 11:00-12:20pm COURTS Villegas, R Semester

Weekend Course

0502 S 8:00-10:50am COURTS Villegas, R Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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

1627 MWF 11:00-11:50am GYM Villegas, R Semester

1431 MWF 12:00-12:50pm GYM Domenichelli, D Semester

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

0094 TTH 9:30-10:50am PED-1 Biles, L Semester

PE-054 Intermediate Jazz Dance - 1 Unit

ADVISORY: Beginning Jazz Dance is recommended

LMC Degree: DA

Transfer: UC, CSU

So you think you can dance? Or you would like to learn intermediate skills, intermediate choreography, or dance with intermediate students. This course is designed for the student who has had some training in Ballet, Jazz, Afro, Hip-Hop, or current trend styles of dance. Students will learn intermediate dance technique and choreography. SC

0103 TTH 11:00-12:20pm PED-1 Biles, L Semester

PE - FITNESS

PE-002 Beginning Step Aerobics - 1 Unit

LMC Degree: DA

Transfer: UC, CSU

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

0338 TTH 6:00-7:20pm PED-1 Ryan, V Semester

PE-004 Pilates and More - 1 Unit

LMC Degree: DA

Transfer: CSU

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

0348 MWF 8:00-8:50am PED-1 Ralston, C Semester

0343 MWF 10:00-10:50am PED-1 Biles, L Semester

0346 TTH 12:30-1:50pm PED-1 Biles, L Semester

PE-006 Physical Fitness - 1 Unit

LMC Degree: DA

Transfer: UC, CSU

Would you like to improve your flexibility, strength and cardiovascular fitness levels? Physical Fitness 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

0145 MWF 11:00-11:50am PER-1 Domenichelli, D Semester

PHYSICAL EDUCATION

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PE-008	Weight Training - 1 Unit				
<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					
0025	MWF	9:00-9:50am	PEW-1	Villegas, R	Semester
0031	TTH	9:30-10:50am	PEW-1	Domenichelli, D	Semester
1186	MWF	10:00-10:50am	PEW-1	Villegas, R	Semester
0308	TTH	6:00-7:20pm	PEW-1	Villegas, R	Semester

PE-010	Circuit Training - 1 Unit				
<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					
1457	MWF	9:00-9:50am	PER-1	Ralston, C	Semester
0035	MWF	10:00-10:50am	PER-1	Ralston, C	Semester

PE-011	Super Shape-Up - 1 Unit				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Let's get busy! Super Shape-up is a fun and exhilarating workout to stimulate heart and lung activity in developing cardiovascular fitness, muscular strength, endurance, and flexibility for life-long fitness. Nutrition, weight control, and stress management will also be addressed. SC					
1450	MWF	12:00-12:50pm	PED-1	Biles, L	Semester

PE-012	Power Walk Stretch and Tone - 1 Unit				
<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					
0038	MWF	9:00-9:50am	PED-1	Biles, L	Semester
1436	TTH	9:30-10:50am	GYM	Ralston, C	Semester

PE-017	Lap Swimming - 1 Unit				
<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					
0484	TTH	11:00-12:20pm	POOL	Ralston, C	Semester
0421	MW	5:30-6:50pm	POOL	Price, M	Semester
0485	TTH	5:30-6:50pm	POOL	Price, M	Semester

PE-018	Water Fitness - 1 Unit				
<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					
0345	TTH	11:00-12:20pm	POOL	Ralston, C	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PE-033	Cardio Kickboxing - 1 Unit				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Get fit with this fun and fast paced class! Cardio Kickboxing will combine punches, kicks, sports conditioning and drills to provide a workout that will improve your cardiovascular fitness, muscular strength and flexibility. This course is designed for all fitness levels. SC					
1628	MW	5:30-6:50pm	PED-1	Adams, M	Semester
1268	MW	7:00-8:20pm	PED-1	Adams, M	Semester

PE-048	Adaptive Physical Education - 1 Unit				
<i>ADVISORY: Medical Release Form</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
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					
1822	MW	4:00-5:20pm	PER-1	Price, M	Semester
<i>Medical release form required.</i>					

PE-049	Total Body Sculpting - 1 Unit				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
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					
1229	MWF	11:00-11:50am	PED-1	Biles, L	Semester

PE-057	Yoga for Health and Fitness - 1 Unit				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
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					
1447	TTH	2:00-3:20pm	PED-1	Biles, L	Semester

PE-059	Flow Yoga - 2 Units				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
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					
1448	MWF	1:00-2:50pm	PED-1	Biles, L	Semester

PE - KINESIOLOGY

PE-100	Introduction to Kinesiology - 3 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This is an introductory course that surveys the various sub-disciplines related to the study of human movement. Areas of study will include history, sociology, biomechanics, physiology and psychology as they relate to sport and exercise. Students will also study three career pathways; teaching, research and professional practice in physical activity professions. This is a required course for Physical Education/ Kinesiology major transfer. SC					
1451	TTH	8:00-9:20am	CO-103	Ralston, C	Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

0117	TTH	9:30-10:50am	SC2-227	Ramirez, D	Semester
0487	MWF	10:00-10:50am	CC2-221	Ramirez, D	Semester
0882	TTH	12:30-1:50pm	MU3-710	Stein, J	Semester
0090	TTH	5:30-6:50pm	SC1-132	Lewis, M	Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENT ONLY.

Brentwood Center

9529	W	7:00-9:50pm	BRT-3	Velonis, U	Semester
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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

0008	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 your 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

0531	TTH	11:00-12:20pm	CC1-114	Velonis, U	Semester
Honors Contract Available					
0530	TH	7:00-9:50pm	CC2-213	Velonis, U	Semester
Honors Contract Available					

Brentwood Center

9530	MW	9:00-10:20am	BRT-8	Smith, J	Semester
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Honors Contract Available

SEC DAYS HOURS ROOM INSTRUCTOR DATES

PHIL-041 Critical Thinking - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area A3

Some people believe that former president George Bush is the mastermind behind the 911 bombing, that global warming is a hoax, and that plastic water bottles cause cancer. Perhaps you are one of these people. Would you be willing to test these beliefs? First, however, you must examine the grounds for deciding the truth of an argument and consider how logic works and what constitutes a reasonable inference. But in searching for answers to persistent questions, you would do well to remember Socrates' words to the wise: "Know thyself." SC

0544	MWF	9:00-9:50am	CC2-221	Ramirez, D	Semester
Honors Contract Available					
0555	TTH	11:00-12:20pm	MU3-710	Ramirez, D	Semester
Honors Contract Available					
0578	T	7:00-9:50pm	CC2-214	Smith, J	Semester
Honors Contract Available					

Brentwood Center

9531	T	7:00-9:50pm	BRT-6	Sudduth, M	Semester
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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

0121	MWF	11:00-11:50am	SC1-132	Ramirez, D	Semester
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Honors Contract Available

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

0093	MWF	12:00-12:50pm	SC2-227	Gravert, D	Semester
	M	2:00-2:50pm			
HONORS COURSE					
OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY					

Brentwood Center

9540	T	3:00-6:50pm	BRT-10	Crowder, K	Semester
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PHYSICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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PHYSICS

PHYS-015 Introduction to Physics - 4 Units

PREREQUISITE: MATH-025 or 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

0596	MWF	10:00-10:50am	SC2-229	Crowder, K	Semester
	W	11:00-11:50am	SC2-226		
	F	11:00-12:50pm	SC2-230		

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

Honors Contract Available

PHYS-035 College Physics I - 4 Units

PREREQUISITE: MATH-040 or equivalent

ADVISORY: PHYS-015

LMC Degree: DA

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

Do you want to understand how the world works from a physical perspective and see for yourself in a hands-on lab? In PHYS-035 we will study mechanics, thermodynamics, and oscillations. This course is offered in the fall only. LR

0601	MWF	10:00-10:50am	SC2-227	Nakaji, D	Semester
	W	12:00-3:50pm	SC2-226		

Honors Contract Available

PHYS-037 General College Physics Calculus Supplement I - 5 Unit

CO-REQUISITE: PHYS-035; MATH-037 or MATH-050

LMC Degree: DA

Transfer: CSU

Taking this course, along with PHYS-035, is equivalent to taking a calculus-based physics course. You will learn how to solve calculus-based physics problems in mechanics and thermodynamics, such as center of mass, moments of inertia, and the work done by a gas undergoing various types of expansion. You will discover that it is actually easier to formulate the laws of physics in terms of exact calculus based formulas than in terms of the approximate formulas used in non-calculus courses. This course is typically required for Architecture and Pre-Med majors. LR

0604	M	11:00-11:50am	SC1-102	Nakaji, D	10/22-12/17
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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

0602	MWF	9:00-9:50am	SC2-227	Bonner, J	Semester
	M	12:00-2:50pm	SC2-226		
	F	8:00-8:50am	SC2-227		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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PHYS-041 Physics for Scientists and Engineers II - 4 Units

PREREQUISITE: PHYS-040 and prior or concurrent enrollment in MATH-070

LMC Degree: DA

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

Do you want to understand how the world works from an electrical and magnetic perspective and see for yourself in a hands-on lab? In Physics 41 we will study motion, Coulomb's Law, Gauss' Law, electric fields, electric potential, Ohm's Law, DC circuits, Capacitance, magnetic fields, Faraday's Law, electric oscillations, electromagnetic waves, Maxwell's equations and AC circuits. This course is offered in the fall only. LR

0603	TTH	7:30-9:20am	SC2-227	Bonner, J	Semester
	F	12:00-2:50pm	SC2-226		
0593	TTH	7:30-9:20am	SC2-227	Bonner, J	Semester
	W	4:00-6:50pm	SC2-226		

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

0368	TTH	8:00-9:20am	CC2-213	Clarke, M	Semester
0384	TTH	9:30-10:50am	MU3-710	Zimny, D	Semester

Honors Contract Available

0369	MWF	10:00-10:50am	CC2-214	Zimny, D	Semester
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Honors Contract Available

0370	MWF	11:00-11:50am	CC2-214	Clarke, M	Semester
0383	TTH	11:00-12:20pm	CC2-214	Clarke, M	Semester
0371	MW	12:00-1:20pm	CC2-214	Clarke, M	Semester
0374	MWF	1:00-1:50pm	CC2-296	Hobbs, D	Semester

This section is open to TRANSFER ACADEMY PROGRAM students only.

Honors Contract Available

0372	TTH	2:00-3:20pm	CC2-212	Zimny, D	Semester
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Honors Contract Available

0375	W	4:00-6:50pm	CC2-212	Clarke, M	Semester
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Online Course

0221			ONLINE	Nelson, T	Semester
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This is an ONLINE section for 3 hours each week.

Contact tnelson@losmedanos.edu if you have questions.

Weekend Course

0381	S	9:00-2:50pm	SC1-131	Moen, K	10/13-12/8
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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

This course will examine a 2,500 year old tradition of political thought and experience with special reference to the antecedents, critiques and variable models of world democracy. A comparative review of certain non-democratic political traditions will also be made. Meets the LMC General Education requirement for Social Science. Designed for History and Social Science majors. SC

0022	MWF	10:00-10:50am	CC1-114	Kaiper, D	Semester
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Honors Contract Available

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
POLSC-043	International Relations - 3 Units				
<i>ADVISORY: POLSC-010 and ENGL-100</i>					
<i>LMC Degree: GE: Social Science; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D8; IGETC Area 4G</i>					
War. Terrorism. Globalization. Nuclear proliferation. National security. Do these issues matter to you? Would you like to understand the complex workings of global politics? Then this is the course for you. We will give you the tools you need to comprehend the fascinating realm of international relations and your place in it. We'll explore the issues of foreign policy facing the U.S. and its friends and foes around the world. If you'd like to gain a deeper understanding of our global community and the common challenges we must confront, join us in POLSC-043. SC					
0400	MWF	12:00-12:50pm	CC2-212	Zimny, D	Semester
<i>Honors Contract Available</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PTEC-024	Process Instrumentation - 3 Units				
<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					
0938	W	6:00-6:50pm	CC3-319	Martucci, P	Semester
	W	7:00-9:50pm	SC1-132		

PROCESS TECHNOLOGY

PTEC-007	Industrial Technology Career Skills - 1 Unit				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
0955	M	5:00-6:50pm	SC2-225	Martin, J	8/20-10/15

PTEC-025	Process Technology I - Equipment - 3 Units				
<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					
0948	TTH	7:00-9:50pm	CO-102	Ferrante, F	8/21-10/18

PTEC-010	Introduction to Process Technology - 3 Units				
<i>PREREQUISITE: MATH-025 or equivalent or may be taken as a co-requisite.</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
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					
0353	W	12:00-2:50pm	CC3-319	Cruz, W	Semester
0321	TH	7:00-9:50pm	CC3-319	Sechler, S	Semester

PTEC-027	Applied Instrument Analysis - 1 Unit				
<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					
Weekend Course					
0950	S	10:00-1:50pm	SC2-235	Schweickert, M	10/20-12/15
<i>No class held on 11/24.</i>					

PTEC-012	Petrochemical Safety, Health, and Environment - 1 Unit				
<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					
0937	M	1:00-1:50pm	CC3-319	Cruz, W	Semester
0325	T	7:00-8:50pm	CC2-221	Murray, K	8/21-10/16

PTEC-035	Process Technology II - Systems - 3 Units				
<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					
0949	TTH	7:00-10:10pm	CO-102	Cole, K	10/23-12/13

PSYCHOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PTEC-044	Petrochemical Simulation Laboratory - 1 Unit				
<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					
0079	TTH	5:30-6:50pm	CC3-319	Cruz, W	Semester

PTEC-045 **Process Technology III - Operations - 3 Units**

PREREQUISITE: PTEC-035

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

All of what you have learned in Process Technology I (PTEC-025) and II (PTEC-035) comes together in this class on Operations. You will obtain a more in-depth understanding of the specific roles of an operating technician and learn how to apply operation skills to startup, shutdown, and operate a petrochemical plant and respond safely in the event of an emergency. You will also learn how to keep a written record, or log, of process occurrences and communicate effectively with others.

Through this class, the responsibilities of the operating technician become clearer and you obtain a better feel of what a job in the petrochemical industry is like. SC

0931	MT	7:00-9:50pm	CC3-319	Cruz, W	8/20-10/11
	TH	7:00-9:50pm	SC2-227		

PTEC-048 **Process Troubleshooting - 3 Units**

PREREQUISITE: PTEC-035

ADVISORY: PTEC-044, 045; eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

Ever have a problem you found difficult to solve? This PTEC class teaches a critical skill; problem solving, or what is commonly referred to in industry as troubleshooting. You will learn and practice skills such as deductive and inductive reasoning and root cause analysis to troubleshoot real petrochemical problems and, more importantly, learn how to help prevent problems from occurring in the future. The last PTEC class brings together everything you have learned and gives you a real feel for what a career in the petrochemical industry will be like. You will gain skills you can also apply in your personal life, because the need for effective problem solving is a large part of everyday existence. SC

0961	T	7:00-9:50pm	CC3-319	Cruz, W	10/16-12/13
	TH	7:00-9:50pm	SC2-227		

PTEC-060 **Industrial Technology Career Preparation - 1 Unit**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Why is it that some industrial technology graduates have excellent technical skills, but are unable to obtain employment? How important is a resume? What type of pre-employment tests are given for industrial technology positions? What skills are needed to do well in an interview? What are the dos and don'ts of effective interviewing? What other actions should one take to increase the probability of being offered a job? This course, along with the course, Industrial Technology Career Skills, provides the industrial technology graduate with the skills to obtain a job and excel in the competitive world of industrial technology. SC

0956	M	5:00-6:50pm	SC2-225	Martin, J	10/22-12/17
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PTEC-170	Occupational Work Experience Education in Process Technology - 1-4 Units				
<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, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
0850				Cruz, W	Semester

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

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

0234	T	1:30-4:20pm	SC1-136	De Anda, N	Semester
0533	T	7:00-9:50pm	SC1-129	Gayton, L	Semester

Brentwood Center

9505	TTH	8:00-9:20am	BRT-12	De Anda, N	Semester
9508	M	7:00-9:50pm	BRT-12	Gayton, L	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

0588	MWF	8:00-8:50am	SC2-225	Davi, E	Semester
0328	MWF	9:00-9:50am	SC2-225	Davi, E	Semester
0239	TTH	9:30-10:50am	CC2-213	Davi, E	Semester
0331	MWF	10:00-10:50am	SC1-132	Davi, E	Semester
0241	MWF	11:00-11:50am	SC2-225	Davi, E	Semester
0335	TTH	11:00-12:20pm	SC1-132	Davi, E	Semester
0332	W	4:00-6:50pm	SC1-102	Davi, E	Semester
0242	M	7:00-9:50pm	SC1-132	Davi, E	Semester

Brentwood Center

9513	MW	11:00-12:20pm	BRT-8	Mandell, M	Semester
9515	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

Brentwood Center

9516	TTH	9:30-10:50am	BRT-3	Gayton, L	Semester
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SIGN LANGUAGE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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

0337	TTH	9:30-10:50am	SC1-136	Beaver, D	Semester
0357	TH	1:30-4:20pm	SC1-136	Beaver, D	Semester

Brentwood Center

9517	F	9:00-11:50am	BRT-12	Beaver, D	Semester
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RECORDING ARTSRA-010 **Introduction to Recording Arts - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Are you curious about what it would be like to work in the Recording Industry? This course is designed to provide you with an overview of the various aspects of the Recording Arts. You will learn the basic skills used by recording engineers, while working on professional recording sessions. Throughout the course, demonstrations and hands-on experiences are offered using professional-level recording equipment such as the Avid Pro Tools|HD Accel-3 digital recording system. LR

0509	TTH	5:00-6:20pm	MU3-702	Dorritie, F	Semester
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+ 3 hours by arrangement each week.

0510	W	7:00-9:50pm	MU3-702	Dorritie, F	Semester
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+ 3 hours by arrangement each week.

RA-012 **Sound Reinforcement - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Take a behind-the-scenes look at the field of concert sound reinforcement. This course will provide you with an overview of the sound systems used by major label recording artists, while performing on tour. Gain insights into the work of concert sound reinforcement engineers and learn the details of concert tours. LR

0511	T	7:00-9:50pm	MU3-730	Shiner, R	Semester
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+ 2 hours by arrangement each week.

RA-015 **Music Fundamentals for Audio Professionals - 3 Units**

ADVISORY: ENGL-090

LMC Degree: DA

Transfer: CSU

Are you someone with an interest in recording having little or no musical training? Or, perhaps you are a musician who has learned to play by ear. In either case, this course is designed to help you develop the basic skills required to read or write musical notation. It is also a great place to learn the musical terminology commonly used during professional recording sessions. LR

5257	W	4:00-6:50pm	MU3-710	Dorritie, F	Semester
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RA-030 **Recording Arts III - 3 Units**

PREREQUISITE: RA-020

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Are you interested in a career in the recording industry but confused about how to get your first job? Have you ever wondered about how recording technology evolved from early acoustic recorders to modern digital audio workstations? Are you frustrated by the problems you've encountered while trying to record at home and won

▶ Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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der how professional recording engineers configure their computer-based recording systems? This class addresses all of these issues. Offered in the fall only. LR

0512	M	7:00-9:50pm	MU3-730	Shiner, R	Semester
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+ 3 hours by arrangement each week.

RA-032 **Recording Arts Workshop - 1 Unit**

ADVISORY: RA-010 and 020; eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

The class will divide its time between lectures, demonstrations, and observation of and participation in actual recording sessions. Bands, musical and or choral groups that students participate in may be eligible to provide the music for in class recording sessions. Basics of digital recording and DAWs, console operations including use of the patch-bays, microphone selection and placement, and signal processing gear for recording and mixing will be discussed. There will be one field trip to a recording studio. LR

0158	TH	5:00-7:50pm	MU3-730	Savage, S	Semester
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RA-035 **ProTools Production and Editing - 3 Units**

ADVISORY: RA-010 and 020

LMC Degree: DA

Transfer: CSU

This class will explore the audio production and editing process in the fields of music and radio production through lectures and demonstrations. The primary context will be the Pro Tools DAW (Digital Audio Workstation). The class will survey the features and operation of Pro Tools and will also undertake an editing and mixing project in the form of a radio spot. There will be one field trip to a recording studio. LR

0040	TH	2:00-4:50pm	MU3-730	Savage, S	Semester
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SIGN LANGUAGESIGN-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

0768	T	12:00-2:50pm	PS1-16	Germany, J	Semester
0767	W	7:00-9:50pm	CC2-212	Amundsen, S	Semester

Brentwood Center

9535	T	7:00-9:50pm	BRT-8	Jamison, M	Semester
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This section has a required ONLINE webcam componet.

Please email instructor for details one week prior to class start date at

mjamison@losmedanos.edu.

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

0230	T	4:00-6:50pm	CC2-212	Germany, J	Semester
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Brentwood Center

9536	TH	7:00-9:50pm	BRT-11	Amundsen, S	Semester
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SOCIAL SCIENCE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
SIGN-067	American Sign Language III - 3 Units				
<i>PREREQUISITE: SIGN-066</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6</i>					
This is the third in a series of intensive sign language instruction designed for persons who want focusing on teaching and practicing in expressive skills. ASL III is a continuation of ASL II, with increased emphasis on emphasis on students' expressive skills, idiomatic and expression nuance. Deeper of cultural and historical awareness within the Deaf community through appropriate cultural contexts is the premise of classroom exercise and fieldwork. SC					
0347	T	7:00-9:50pm	CC2-212	Germany, J	Semester

SOCIAL SCIENCE

SOCSC-045	Issues Facing African Americans - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Social Science; GCR Ethnic/Multicultural Studies; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D3; IGETC Area 4C</i>					
Come investigate and explore African American history and culture. Learn about the struggles of how African Americans emerge from the bounds of slavery to the discovery of new freedoms and the limitations that they brought with them, to the resounding cries for equality, to the overwhelming list of accomplishments achieved, and to finally consider the immediate and future challenges facing African Americans today. SC					
0034	T	4:00-6:50pm	CC2-214	Wade, E	Semester

SOCIOLOGY

SOCIO-015	Introduction to Sociology - 3 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: GE: Behavioral Science; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D10; IGETC Area 4J</i>					
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					
0339	MWF	10:00-10:50am	CC2-213	Sample, A	Semester
0529	MWF	11:00-11:50am	CC2-213	Sample, A	Semester
0545	TTH	11:00-12:20pm	CC2-213	Sample, A	Semester
0340	MWF	12:00-12:50pm	CC2-213	Sample, A	Semester
0342	M	7:00-9:50pm	CC2-213	Sample, A	Semester
Brentwood Center					
9503	W	4:00-6:50pm	BRT-5	Sample, A	Semester

SOCIO-016	Introduction to Social Problems - 3 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: GE: Behavioral Science; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D10; IGETC Area 4J</i>					
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					
0556	TTH	12:30-1:50pm	CC2-213	Sample, A	Semester
Brentwood Center					
9504	T	4:00-6:50pm	BRT-16	Sample, A	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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SPANISH

SPAN-050	Elementary Spanish I - 5 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 6</i>					
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					
0635	MW	8:30-10:50am	PS1-16	Boehme, G	Semester
0627	TTH	9:30-10:45am	PS1-16	Whitman, N	Semester
<i>This section is "partially online". To get started, go to www.losmedanos.edu to Online Courses. Please email instructor one week prior to class start date at nwhitman@losmedanos.edu</i>					
0639	TTH	7:00-9:20pm	CC2-226	Deleon, E	Semester
Brentwood Center					
9537	TTH	11:00-1:20pm	BRT-11	McGill, M	Semester
9538	M	7:00-9:50pm	BRT-16	Huffman, L	Semester
<i>This section is "partially online". To get started, go to www.losmedanos.edu to Online Courses. Please email instructor one week prior to class start date at lhuffman@losmedanos.edu</i>					
9539	TTH	7:00-9:20pm	BRT-16	Alfonso, E	Semester

SPAN-051	Elementary Spanish II - 5 Units				
<i>PREREQUISITE: SPAN-050 or 2 years of high school Spanish; or WEB CAPE Placement test score of 281-345</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6A</i>					
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					
0638	MW	10:00-10:50am	MA2-208	Huffman, L	Semester
	MW	11:00-12:20pm	CC3-365		

SPAN-052	Intermediate Spanish I - 5 Units				
<i>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</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6</i>					
Do you want to continue improving your Spanish skills, increase your speaking and writing vocabulary and learn more about the rich Latino culture in more than 21 Spanish speaking regions around the world? The course builds fluency in understanding, speaking, reading, and writing Spanish through the visual/oral/aural approach. The focus is on Spanish speaking literature and culture in a global society. This is part one of a two part intermediate Spanish program. It is highly recommended that upon successful completion of SPAN-052, the second course (SPAN-053) be taken the following semester. SC					
0642	MW	9:00-9:50am	CO-102	Whitman, N	Semester
<i>This section is "partially online"</i>					
<i>Please email instructor 2 weeks prior to class start date for access information at nwhitman@losmedanos.edu</i>					

SPEECH/COMMUNICATIONS

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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/aura approach. The focus is on Spanish speaking literature and culture in a global society. This is part two of a two part intermediate Spanish program. It is highly recommended that upon successful completion of SPAN-053, Spanish for Spanish Speakers 1 (SPAN-057) or Exploring Latino Cinema (SPAN-060) be taken the following semester. SC

0647	MW	10:00-10:50am	CO-102	Whitman, N	Semester
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This section is "partially online"
Please email instructor 2 weeks prior to class start date for access information at nwhitman@losmedanos.edu

SPAN-060 Exploring Latino Cinema: A Critical Analysis - 3 Units

PREREQUISITE: SPAN-052 or if you do not meet the prerequisite, and are a fluent speaker, ask for a prerequisite challenge in Admissions

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C1

Do you want to improve your Spanish oral and written fluency skills while watching and discussing classic and contemporary Latin American movies in Spanish? We will be viewing film works from Unites States, Mexico, the Caribbean, Central and South America and Spain. Films are in Spanish with and without English Subtitles, can include adult content, and may be R rated. you will learn about the rapid globalization of the Spanish speaking world from a Spanish speaking perspective and increase your own cultural awareness. if you do not meet the prerequisite stated above, and are a fluent speaker, ask for a prerequisite challenge form at the Admissions Office. SC

0648	MW	11:00-12:20pm	CO-102	Whitman, N	Semester
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SPEECH/COMMUNICATIONS

SPCH-110 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 context. This is an introduction to basic concepts and principles of public speaking, including methods of obtaining and organizing material for clarity of thought and development of both imaginative and discursive modes of verbal and nonverbal expression. LR

2002	TTH	8:00-9:20am	CO-101	Staff, L	Semester
2005	MW	8:30-9:50am	CO-101	Rodolfo, S	Semester
2000	TTH	11:00-12:20pm	CO-101	Gardner, K	Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY.

2007	M	7:00-9:50pm	CO-101	Gardner, K	Semester
2028	T	7:00-9:50pm	CO-101	Rodolfo, S	Semester
2006	W	7:00-9:50pm	CC1-114	Rodolfo, S	Semester

Brentwood Center

9606	TTH	9:30-10:50am	BRT-2	Lopez Padilla, E	Semester
9604	TTH	11:00-12:20pm	BRT-12	Lopez Padilla, E	Semester
9605	M	1:00-3:50pm	BRT-3	Petersen, N	Semester

This is a partially online section, a combination of class room lecture and online instruction. This class meets Mondays 8/20; 9/10; 9/24;10/1; 10/29; 11/5; 11/26; 12/3 from 1:00-3:50pm in BRT-3.

9603	W	1:00-3:50pm	BRT-16	Petersen, N	Semester
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► **Continued next column**

SEC DAYS HOURS ROOM INSTRUCTOR DATES

This is a partially online section, a combination of class room lecture and online instruction. This class meets Wednesday 8/22; 9/12; 9/26;10/3; 10/31; 11/7; 11/28; 12/5 from 1:00-3:50pm in BRT-16.

SPCH-120 Argumentation and Debate - 3 Units

ADVISORY: Eligibility for ENGL 100

LMC Degree: GE: Communication/Critical Thinking; DA

Transfer: UC, CSU Gen. Ed. Area A1, A3; IGETC Area 1C

Do you love to argue, but want to learn how to do so formally? In this class, you will study the principles of argumentation theory through lecture and class debates. We will be researching and analyzing current events, ethical and philosophical issues that affect our world and learning how to persuade an academic audience. It isn't what you know it's what you can prove, so take the argumentation challenge and prepare to make changes in our world. SC

2022	TTH	9:30-10:50am	CO-101	Gardner, K	Semester
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Honors Contract Available

SPCH-130 Interpersonal Communication - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Communication/Critical Thinking; DA

Transfer: UC, CSU Gen. Ed. Area D7; IGETC Area 4G

(formerly SPCH-038) Do you want to improve your communication skills in your relationships? This course applies the principles of interpersonal communication as it relates to our daily lives. Topics include self-concept, perception, verbal and nonverbal communication patterns, assertiveness, listening, conflict resolution, relationship development, and the impact of culture and gender on each aspect of communication. SC

2013	MW	10:00-11:20am	CO-101	Petersen, N	Semester
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SPCH-150 Intercultural Communication - 3 Units

ADVISORY: Eligibility for ENGL 100

LMC Degree: GE: Communication/Critical Thinking; GCR: Ethnic/Multicultural Studies; DA

Transfer: UC, CSU Gen. Ed. Area D3, D7; IGETC Area 4C

Are you interested in interacting with people from different cultures? This course explores issues of communication like norms and space while answering such questions as: What makes a culture? Improve your skills with people from different backgrounds and experience in our ever-changing globalized world. Come explore these topics and more through group discussion, research, cultural interviews and ethnography! SC

2014	MW	11:30-12:50pm	CO-101	Moran, R	Semester
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SPCH-160 Debate Practicum - 1.5 Units

ADVISORY: Eligibility for ENGL 100

LMC Degree: DA

Transfer: CSU

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

2001	TTH	2:30-4:50pm	CO-101	Gardner, K	Semester
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SUPERVISED TUTORING

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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SUPERVISED TUTORING

SPTUT-020 Supervised Tutoring - 0 Unit

ADVISORY: Student must be referred by a counselor or instructor per Title 5, 58170(e).

LMC Degree: Non-Credit

Transfer: NC

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

1288				Johnson, S	Semester
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Hours by arrangement: Math Lab

1446				Destefano, J	Semester
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Hours by arrangement: BRT Math Lab

1449				Sterling, A	Semester
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Hours by arrangement: Center for Academic Support

TRAVEL

TRAVL-072 Introduction to Travel - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

An excellent first course in the Travel Marketing program that will provide an overview of the travel industry, whether you plan to join the industry or just learn more about the industry to become a smarter traveler. This course includes information about the airline industry, hotels, car rentals, trains, tours and cruises. You will also learn valuable online skills needed to research basic travel questions. This is a required course for all certificates and A.S. degree in Travel Marketing. SC

Online Course

0508	ONLINE			Wilson, D	Semester
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This is an ONLINE section for 3 hours each week.

Email instructor at dwilson@losmedanos.edu when you are enrolled.

TRAVL-074 North American Destination Specialist - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Join us on this virtual journey through North America as we explore the tourist highlights of all 50 states and each of the Canadian provinces. Learn about popular tourist attractions, local travel, accommodations, restaurants, tour companies and reference sources. You will be prepared to take the optional North American Destination Specialist exam from The Travel Institute (exam fee extra) SC

Online Course

0773	ONLINE			Wilson, D	Semester
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This is an ONLINE section for 3 hours each week.

Email instructor at dwilson@losmedanos.edu when you are enrolled.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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TRAVL-076 Travel Sales and Marketing - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Learn effective techniques of customer-oriented sales to succeed in a very competitive industry. Develop sales skills and soft skills so that every client is a satisfied and repeat client. Learn how to promote yourself and market the travel product. A "must take" course to succeed in selling travel. Required course for all certificates and A.S. degree in Travel Marketing. SC

Online Course

4501	ONLINE			McGill, C	Semester
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This is an ONLINE section for 3 hours each week.

Email instructor at cmcgill@losmedanos.edu when you are enrolled.

TRAVL-082 All About Cruising - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

The cruise industry is booming! Don't miss out on learning about cruising as a vacation alternative. Learn all about the different cruise lines and their ships as well as about cruise destinations and itineraries around the world. Become skilled in matching the personality of the cruiser to the right ship. This is the core course of the Cruise Specialist Certificate and an elective course for other certificates in the Travel Marketing department. SC

Online Course

0436	ONLINE			McGill, C	Semester
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This is an ONLINE section for 3 hours a week.

Email instructor at cmcgill@losmedanos.edu when you are enrolled.

TRAVL-083 Hawaii Destination Specialist - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Travel to our only island state - Hawaii - the Islands of Aloha. Become familiar with the logistics of traveling to and within Hawaii, while gathering in-depth information about each of the six visitor-accessible islands. Learn about tourist attractions, activities, and accommodation choices for your own personal use or for counseling clients who will be traveling to Hawaii. You will be prepared to take the optional Hawaii Destination Specialist exam from The Travel Institute (exam fee extra) SC

Online Course

0404	ONLINE			Wilson, D	9/10-11/9
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This is an ONLINE section for 3 hours each week.

Email instructor at dwilson@losmedanos.edu when are enrolled.

TRAVL-101 Home-Based Travel: Is It for You? - .5 Unit

ADVISORY: ENGL-090

LMC Degree: DA

Transfer: CSU

Times are changing! Today the Home-Based Travel counselor has become an important and viable intermediary in the distribution of travel products and services in the travel industry. This exciting offers an overview of the home-based travel business and will give you an insight into what it takes to run a home-based travel business. There are various ways in which you can operate a home-based travel business; find out if this business is right for you! SC

Online Course

0403	ONLINE			McGill, C	9/17-10/5
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This is an ONLINE section for 3 hours each week.

Email instructor at cmcgill@losmedanos.edu when you are enrolled.

WELDING

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
TRAVL-102	Establishing a Home-Based Travel Business - .5 Unit				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
If you are like most people starting a home-based business, you are entering an entirely new environment that has its own challenges and opportunities. This course will help you understand the various components you need to have in place to establish your travel business as well as the many ways in which technology can enhance your business. You will learn how to set up your home office and create a niche or specialty. SC					
Online Course					
0414	ONLINE		McGill, C		10/29-11/16
<i>This is an ONLINE section for 3 hours each week.</i>					
<i>Email instructor at cmcgill@losmedanos.edu when you are enrolled.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
TRAVL-170	Occupational Work Experience Education in Travel - 1-4 Units				
<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, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
0852			Staff, L		Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Work Experience Orientation. Go to www.losmedanos.edu/cwee for information.</i>					

WELDING

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-010	Basic Arc Welding Theory - 3 Units				
<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					
2008	MWF	11:00-11:50am	CO-103	Meyer, J	Semester
2009	TH	7:00-9:50pm	CC-114	Johnson, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-011	Basic Shielded Arc Welding Practice - 1-3 Units				
<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 WELD-010. SC					
2011	MWF	7:30-10:20am	CC3-517	Meyer, J	Semester
<i>This is a 3 unit section.</i>					
2026	M	6:30-9:20pm	CC3-517	Gesink, D	Semester
<i>This is a 1 unit section.</i>					
2029	T	6:30-9:20pm	CC3-517	Johnson, J	Semester
<i>This is a 1 unit section.</i>					
Weekend Course					
2018	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	Basic Oxyacetylene Welding - 2 Units				
<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					
2031	TTH	8:30-10:20am	CC3-517	Meyer, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-016	Advanced Oxyacetylene Welding - 1 Unit				
<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					
2033	TTH	8:30-9:50am	CC3-517	Meyer, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-021	Advanced Arc Welding Practice - 1-3 Units				
<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					
2034	MWF	7:30-10:20am	CC3-517	Meyer, J	Semester
<i>This is a 3 unit section.</i>					
2041	M	6:30-9:20pm	CC3-517	Gesink, D	Semester
<i>This is a 1 unit section.</i>					
2046	T	6:30-9:20pm	CC3-517	Johnson, J	Semester
<i>This is a 1 unit section.</i>					
Weekend Course					
2039	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-031	TIG, MIG and FCA Welding Practice - 1-3 Units				
<i>ADVISORY: WELD-010 or concurrent enrollment; eligibility for 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					
2049	MWF	7:30-10:20am	CC3-517	Meyer, J	Semester
<i>This is a 3 unit section.</i>					
2068	M	6:30-9:20pm	CC3-517	Gesink, D	Semester
<i>This is a 1 unit section.</i>					
2073	T	6:30-9:20pm	CC3-517	Johnson, J	Semester
<i>This is a 1 unit section.</i>					
Weekend Course					
2059	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	Blueprint Reading for Welders - 3 Units				
<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					
2076	TTH	11:00-12:20pm	CC3-319	Meyer, J	Semester

WELD-040	TIG, MIG and FCA Welding Theory - 3 Units				
<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					
1233	W	7:00-9:50pm	CC2-214	Johnson, J	Semester

WELD-041	Pipe Welding Practice - 1-3 Units				
<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					
2079	MWF	7:30-10:20am	CC3-517	Meyer, J	Semester
<i>This is a 3 unit section.</i>					
2090	M	6:30-9:20pm	CC3-517	Gesink, D	Semester
<i>This is a 1 unit section.</i>					
2097	T	6:30-9:20pm	CC3-517	Johnson, J	Semester
<i>This is a 1 unit section.</i>					
Weekend Course					
2087	S	8:00-2:20pm	CC3-517	Jurich, J	Semester
<i>This is a 2 unit section.</i>					

WELD-170	Occupational Work Experience Education in Welding - 1-4 Units				
<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, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
0855				Staff, L	Semester

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

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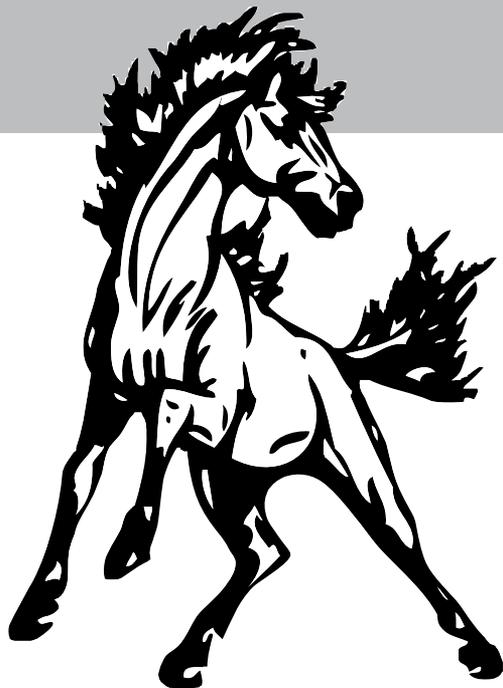
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Study Abroad

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:

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.



Florence, Italy Spring Semester 2013

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.



Study Abroad Office

(925) 685-1230 ext. 2735/2563, or email 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.

Evaluative Symbols Grading Scale

Symbol & Definition	Grade Points
A Excellent	4
B Good	3
C Satisfactory	2
D Passing, less than satisfactory.	1
F Failing.	0
P Pass (at least satisfactory—C or better—units awarded not counted in GPA)	
NP No Pass (less than satisfactory or failing—units not counted in GPA)	
W Indicates withdrawal from a course within the allowed time	
I Incomplete—Academic work that is incomplete for unforeseeable emergency and justifiable reasons at the end of a term; student must be passing course to be eligible for incomplete. Student will not re-enroll in the course to complete pending assignments, projects or exams. A final grade is assigned when the work has been completed or after one year, 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 completing all of the following required steps towards reinstatement*:

Step 1: Attend a Reinstatement Workshop and obtain a completed and signed College Career Exploration Workshop Confirmation Form. Be advised that no workshops will be offered the two weeks prior to the designated deadline. Workshops will end approximately mid-July for Fall Reinstatements and the end of October for Spring Reinstatements.

Step 2: Make an appointment to see a counselor and complete a Petition for Reinstatement.

Step 3: Leave a completed Reinstatement Package with the counselor at the end of the appointment.

The complete Reinstatement Package includes:

- a. College Career Exploration Workshop Confirmation Form
- b. Petition for Reinstatement
- c. Reinstatement Essay
- d. Transcripts

The Dean of Student Development will review all appeals for possible reinstatement prior to the reinstatement deadlines.

Fall Reinstatement Deadline - July 31st

Spring Reinstatement Deadline - November 15th

Summer - No Reinstatements for Summer Sessions

If reinstated, a student is subject to continued probation and dismissal policies.

Readmit notifications will be mailed to students within 15 days of completing all reinstatement requirements.

*All three of the requirements listed above must be completed before the Reinstatement Deadline, and it is the student's responsibility to complete the workshop and counseling meeting before the designated deadline.

**Progress report due dates: 11/15 - Fall; 4/15 - Spring

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

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.



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!

Enrollment and Degree Verifications

Enrollment and Degree Verifications can now be done online through the National Student Clearinghouse. To obtain a free copy of your official verification of enrollment (24 hours a day, 7 days a week), go to (www.losmedanos.edu). Log onto inSite/ WebAdvisor and click on "Enrollment Verification" where you can obtain this free service.

If an organization needs to verify your enrollment or degree and will not accept your printed copy, refer them to: National Student Clearinghouse, 13353 Sunrise Valley Drive, Suite 300, Herndon, VA 20171, Web: (www.studentclearinghouse.org), E-mail: service@studentclearinghouse.org, Phone: 703-742-4200, Fax: 703-742-4239. Your enrollment information is sent to the Clearinghouse three times each semester. If you do not have access to WebAdvisor, you may request a copy from the Admissions and Records Office. Requests will be processed within 3-7 business days.

STUDENT SERVICES



————— Please check the appropriate web page or call to confirm a department's location. —————

Admissions & Records

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
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
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
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
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
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. A non-refundable fee is also charged for registration.

The Child Study Center is located next to the main campus entrance. Wait lists open November 1st for the spring semester and April 1st for the fall semester (or first business day after the first).

Cooperative Work Experience Education (CWEE)

www.losmedanos.edu/cwee
925-439-2181 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

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

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

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.

Extended Opportunity Programs and Services

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

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

www.losmedanos.edu/financialaid

925-439-2181 ext 3139

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

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

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

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)

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

www.losmedanos.edu/ambassadors

Student Ambassadors are a select group of student leaders who represent the diverse population of Los Medanos College. These students assist with the outreach, recruitment and retention of LMC students by hosting college events, providing information and directions during the beginning of each semester, leading campus tours and holding information sessions for students throughout the year.

Student Clubs & Organizations

www.losmedanos.edu/clubs

Students are encouraged to organize and participate in clubs that reflect their interests. Each club is registered with the Office of Student Life and has a faculty/ staff advisor who helps organize meetings and plan activities. The Office of Student Life provides support and advising to all LMC clubs. In addition, the office advises and coordinates the Inter-Club Council (ICC) and holds orientations and retreats for club leaders. Contact the Office of Student Life to join a club or start one of your own!

Leadership Programs

www.losmedanos.edu/leadership

The Office of Student Life provides a variety of leadership development programs and opportunities to support the many student leaders engaged throughout the fabric of LMC. These programs include orientations, workshops, courses, campus retreats, trips to regional conferences, film discussion series and more. All LMC students are encouraged to participate in the many opportunities provided by the office. To find out what's currently going on or to sign up for programs, stop by the office or visit our website.

Transfer Academy

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

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

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

It is the policy of the Contra Costa Community College District and Los Medanos College to provide an educational and employment environment in which no person shall be unlawfully subject to discrimination on the basis of ethnic group identification, national origin, religion, age, sex, sexual orientation, gender, race, color, medical condition, ancestry, marital status or physical or mental disability or based on association with a person or group with one or more of these actual or perceived characteristics. This holds true for all students who are interested in participating in educational programs and/or extracurricular activities. Unlawful harassment, discrimination or denial of access of any employee/student with regard to ethnic group identification, national origin, religion, age, sex, race, color, ancestry, sexual orientation, or physical or mental disability is strictly prohibited. The lack of English language skills will not be a barrier to admission and participation in the college's education programs.

Inquiries regarding compliance and/or grievance procedures may be directed to the Los Medanos College Title IX Officer and Section 504/ADA Coordinator:

Contact: Gail Newman, Senior Dean,
Student Services

Email: gnewman@losmedanos.edu

Phone: (925) 439-2181, extension 3372

Requests for the elevation and addition of sports may also be directed to Gail Newman.

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 médica, para el acceso a y trato de cualquiera de sus programas o actividades colegiales. La falta de conocimiento del idioma inglés no serán una barrera para la admisión y participación en los programas educativos vocacionales de la institución.

Este reglamento cumple con lo estipulado en el Título VI del Acta de 1964 de la Ley de Derecho Civil, con referencia a la discriminación por raza, color, o nacionalidad de origen; el Título IX de las Enmiendas a la Educación de 1972, referente a la discriminación por sexo; la Sección 504 del Acta de Rehabilitación de 1973, referente a la discriminación por discapacidad; el Acta de Discriminación por 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 15-day temporary parking permit than can be printed out and used until the permanent parking permit arrives at your home in two to three business days. Your permit is valid at any campus parking lot in the district. Daily parking permits may be purchased from the yellow ticket vending machines for \$3.00. These machines are located in Lot A, Lot 1A, Lot B, Lot C and the perimeter road adjacent to the softball fields.

 **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

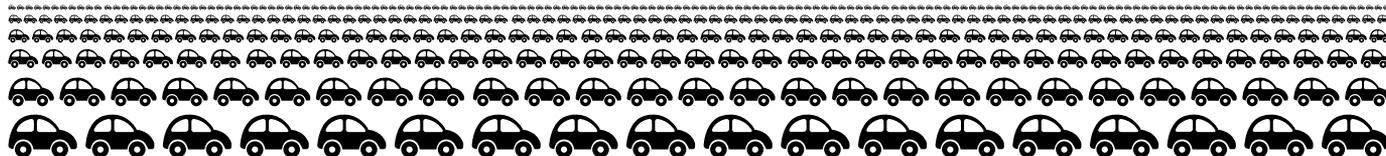
**REMEMBER: TO AVOID A CITATION
YOUR PERMIT MUST BE VISIBLE AT
ALL TIMES WHILE PARKED
ON CAMPUS.**

For more information, please visit our website:
www.4cd.net/police_services

FALL 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 \$2.00; \$3.35 for an unlimited ride day pass. Connect at BART with a valid BART transfer and the fare is only \$1.25. 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. 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 or by calling (925) 969-0841.



511 Contra Costa

511 Contra Costa provides commuter services and programs to eligible college students traveling to, through, or from Contra Costa County. Programs are available to students who are willing to carpool, ride transit, bike, and walk instead of driving alone to campus. Visit www.511contracosta.org for more information or by calling (925) 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
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	INSTRUCTIONAL LABS	
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		INSTRUCTIONAL DEANS' OFFICES	
.....	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.....	3331	STUDENT SERVICES DEANS' OFFICES	
Fire/EMS.....	3274/3352	Dean of Student Development.....	3317
Foundation Office.....	3147/3215	Senior Dean, Student Services.....	3372
Information Center.....	3422		
Library Services.....	3275/3320		
Lost and Found/Police Services.....	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

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

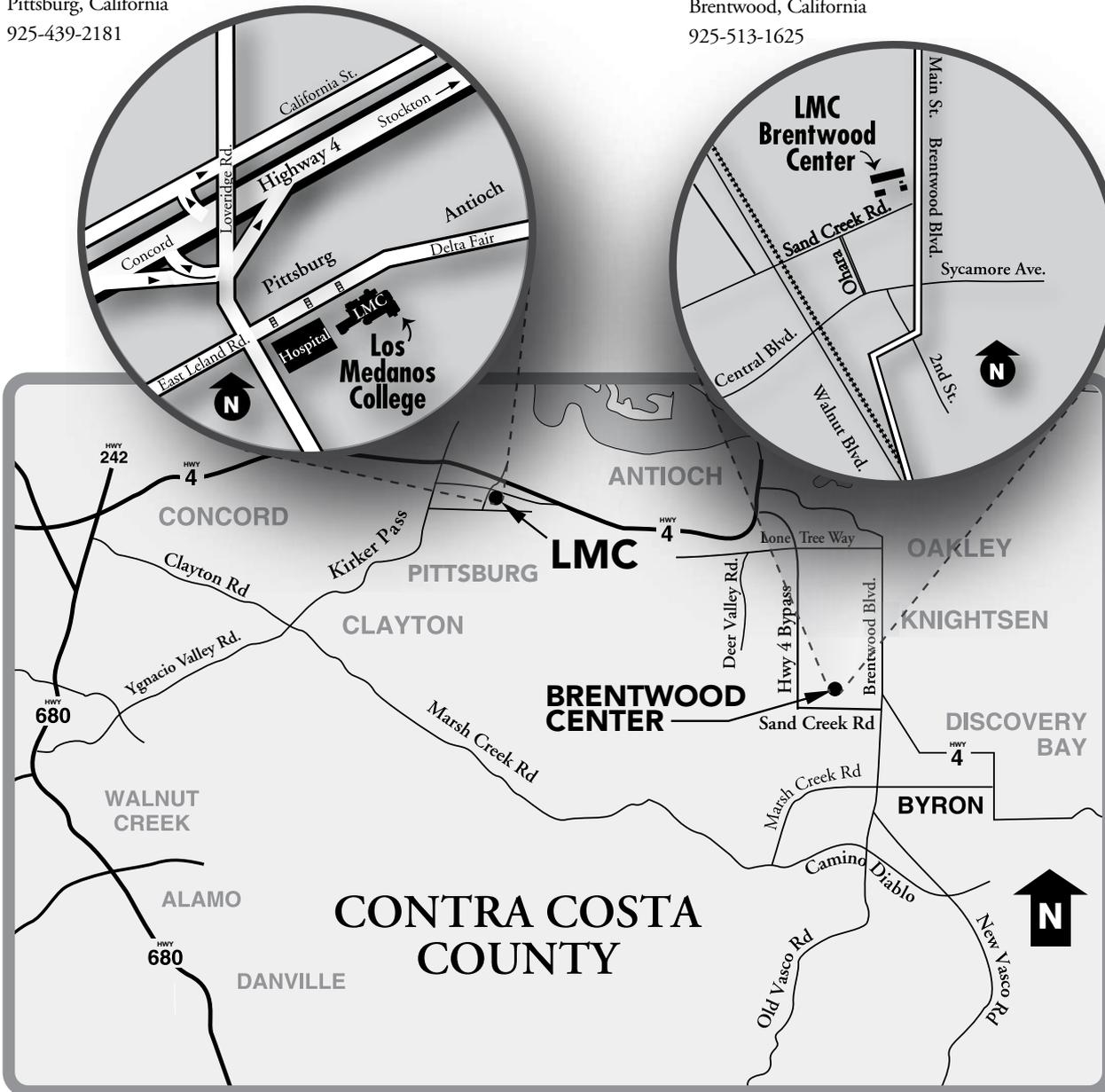
Directions to Los Medanos College

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
www.losmedanos.edu



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



LOS MEDANOS COLLEGE

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