



Fall semester begins
Last day to add semester-length courses
Last day to drop semester-length courses & be eligible for refund $\textbf{August 28}$
Labor Day – legal holiday
Last day to drop semester-length courses if dropping in person to avoid "W" on transcript
Last day to drop semester-length courses if dropping on WebAdvisor to avoid "W" on transcript
Last day to petition for Pass/No Pass (P/NP) option for semester-length courses
Native American Day – legal holiday
Veterans Day – legal holiday
Last day to drop semester-length courses
Thanksgiving – legal & board holiday November 26-28
Final exams begin
Last day of instruction

Contra Costa Community College District

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

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

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Los Medanos College

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LOS MEDANOS COLLEGE

Mission

Los Medanos College is a public community college that provides quality educational opportunities for those within the changing and diverse communities it serves.

By focusing on student learning and success as our first priorities, we aim to help students build their abilities and competencies as life-long learners. We create educational excellence through continually assessing our students' learning and our performance as an institution. To that end, we commit our resources and design our policies and procedures to support this mission.

Dision -

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

Dalues

Values remind us of what matters most.

Los Medanos College is an educational community that cares deeply about learning, collaboration, effective communication, and engagement with our surrounding community.

Accreditation

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

Admission & Registration Information

Fall 2015 ONLINE REGISTRATION DATES				
DATE	PRIORITY GROUP	CRITERIA		
April 27	Group 1	Priority registration for EOPS, DSPS, qualified veterans, qualified foster youth and CalWorks for students under 100 degree applicable units or in good standing		
April 29	Group 2	Special registration for DSPS note takers, early graduation applicants and qualified athletes for students under 100 degree applicable units or in good standing		
April 30	Group 3a	Continuing*students with 45-75 units within the district		
May 4	Group 3b	Continuing* students with 0-44.99 units within the district		
May 9	Group 3c	Recent matriculated* high school graduates		
May 11	Group 3d	Continuing* students with 75.01-99.99 units within the district		
May 18	Group 3e	New matriculated* and returning* students with less than 100 units in the district		
May 26	Group 4	Registration for continuing* and returning* students over 100 degree applicable units or on 2nd semester probation or dismissal		
June 8	Group 5	New non-matriculated and exempt students		
Fall 2015 W	ALK-IN REGIST	RATION DATES		
July 27	Group 6	Walk-in registration for all college students		
July 28	Group 7	ALL Special Admit/Concurrent High School Students Registration		
		1 . 1 . 1 / 1 / 1 / 2 / 2 / 2 /		

- * Continuing Students Students who have been enrolled at LMC Fall 2014, Spring 2015 or Summer 2015.
- * Returning students Students who have missed more than one academic year; will need to reapply online.
- * New matriculating students Students who have completed the orientation, assessment and student educational plan.

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 and who have completed eighth grade or higher.

How to Apply

New and returning students-Applications for admissions may be submitted online at www.losmedanos.edu. After the application is uploaded, students will receive an email with their student ID and registration date.

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

Adding Classes During Late Registration

Registration With Late Add Codes

No semester-length class may be added after the published deadline of August 28. 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 (using Add Codes)" and enter the course section number and late add code and term by the last day to add;
- In-Person Bring late add code to the Admissions & Records Office in Pittsburg or Brentwood by the last day to add.

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

How to Register

Continuing student priority registration:

- By appointment online registration only (see page 14 for instructions).
- · Registration appointments are automatically assigned to continuing students based on units accumulated as of fall 2014 session. Appointment dates and times can be viewed on WebAdvisor by going to "My Priority Registration Date" on InSite/WebAdvisor via the college web site, www.losmedanos.edu.
- New and returning student priority registration - Apply early and register online at your registration appointment.
- Walk-in registration begins on July 27 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 last date to add.
- · All special admit/concurrent high school students register in person beginning July 28.

Drops/No Shows

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

Closed and Cancelled Classes

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

Residency

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

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

Nonresident Tuition Exemption (AB 540)

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

If you believe you are eligible for this special exemption, submit the California Nonresident Tuition Exemption Request form to the Admissions & Records Office for review. The form is available online at www.losmedanos.edu, at the Admissions & Records Office in Pittsburg or Brentwood.

Nonresident Tuition Exemption (SB 150)

Concurrently enrolled students (high school students enrolled in college classes) who are classified as non-resident students for tuition purposes may be eligible for the SB150 waiver of non-resident tuition while still in high school. Students must be special admit parttime (enrolled in 11 units or less) students who currently reside in California and are attending high school in California. Students wishing to take advantage of this exemption should complete a residency reclassification form and attach a copy of high school transcripts showing current enrollment. Forms and attachments should be submitted to the Admissions & Records Office in Pittsburg or Brentwood.

Nonresident Tuition Exemption (AB 2000)

Effective January 1, 2015 students may be exempt from paying Nonresident Tuition under AB 540 if they attained credits earned in California from a California high school equivalent to three or more years of full-time high school coursework and a total of three or more years of attendance in California elementary schools, California secondary schools, or a combination of those schools. The student must also have received a diploma or equivalent in California.

DACA (Deferred Action for Childhood Arrivals)

Effective June, 2014, students who have been given a C33 Visa (Deferred Action for Childhood Arrivals) may qualify for California residency with appropriate documentation. Please contact Admissions & Records for more information.

Special Admit High School Students

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

Students 14 – 15 years of age and/or special admit students requesting to register in more than the unit limit are required to complete the 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).

New special admit students must complete an application online at least 24 hours prior to registration. Continuing special admit students do not need to reapply. All special admit students must bring a Special Admit Form at the time of registration. If applicable, students will also need an Age Waiver Form or Unit Limit Waiver Form. The Special Admit Form must be filled out and signed by the appropriate Principal or Counselor at the High School and must be presented at the time of registration. Blank forms will not be accepted.

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

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

Special Admit 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 the Director of Admissions & Records. View the orientation on the college web site (www.losmedanos.edu/orientation). Print a "Certificate of Completion" at the end of the orientation and bring to Admissions & Records at the time of registration.

Open Course Policy

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

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

How to Apply & Register Online The Contra Costa Community College District online admissions application service is available 24-hours a day

APPLY Online

- 1. Go to our website at www.losmedanos.edu
- 2. Click "Future Students"
- 3. Click "Apply (how to)"
- 4. Follow the application instructions

REGISTER Online

- 1. Go to our website at www.losmedanos.edu
- 2. Click on the InSite/WebAdvisor icon on the home page
- 3. Click on the Insite/WebAdvisor icon
- 4. Log in and click on "Students"
- 5. Log in with your user ID and password.
- **6.** Select one of the choices in the registration menu.



Duplicate or Conflicting Courses

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

Prerequisites/Advisories

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

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

Prerequisites may be challenged through the fifth day of the term. Challenge forms are available through the Admissions & Records Office.

Students must provide documentation along with the prerequisite challenge form to substantiate satisfying the prerequisite by other means. A student may be conditionally registered in a course upon submission of a completed challenge form. If the challenge is denied, the student will be dropped from the class and the enrollment fee will be refunded.

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

Wait List

Once courses with a wait list fill to their maximum capacity, you have the option to add your name to a priority listing in the event drops should occur or the instructor agrees to add late enrollees (at the first class meeting).

Important Wait List Details

- 1. All corequisites or prerequisites must be met before being placed on a wait list.
- 2. Once you have added your name to a wait list, you can check your status (i.e. you are now #2 of 5 students on the list) by going into "Manage My Waitlist" on WebAdvisor. You should check your status on WebAdvisor frequently, to allow yourself the maximum amount of time to register, in the event you are granted permission prior to the start of instruction (includes weekends and holidays).
- 3. If space becomes available in your wait list course, you will receive notification to your

Insite email account that permission has been granted to register. The message will be sent by email or you can access the information by checking "Manage My 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 three (3) calendar days to register in the class, via WebAdvisor (or in-person). After three (3) days, if you have not registered in the class, your name will be removed from the wait list and the next student on the list will be notified that he/she is eligible to fill the open seat. Once your name is removed from the list, you no longer have priority status.
- 5. If you are on a wait list at the start of instruction, you must attend the first class meeting to see if there is space available for late enrollment. If you do not attend the first class, you lose your place on the priority listing and another student may be added instead.

If approved, the instructor will give you a unique late-add code. The code must be entered in WebAdvisor by the end of the late registration period (August 28 for semesterlength classes). Your registration is not complete until your add code is processed.

Please note: Once a course has started, the option to have your name placed on a waitlist is no longer available.

Student Status

New Student

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

Returning Student

Returning students have not attended during the past year.

Continuing Student

Continuing students must have attended within the past year.

Course Load

Full Time = 12 units or more

3/4 Time = 9–11.5 units

1/2 Time = 6–8.5 units

Transfer of Credit

If you have previous college experience and would like to transfer other college credit to LMC, you must request an official college transcript to be sent to the LMC Admissions and Records Office (Note: not required if prior coursework is within the CCCCD district.)

Your previous coursework will then be evaluated for prerequisite course information. A full evaluation will be completed with submission of a Request for Transcript Evaluation or a Petition for Graduation to Admissions & Records.

Veterans Benefits

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

Vocational Rehabilitation

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

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

Registration Restrictions

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

- You have an outstanding debt to the college
- You have unpaid library charges for overdue or lost books
- You have 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.

New Student Workshops

Before attending your workshop,

complete the online orientation, then complete your English and math assessment tests OR submit other college assessment scores or transcripts. High school transcripts with advanced math course grades may also be submitted for evaluation.

Online Orientation:

www.losmedanos.edu/orientationnew

Assessment: www.losmedanos.edu/assessment

All students new to Los Medanos College must view the Online Orientation and attend a New Student Registration Workshop. Sign up for a New Student Workshop online: www.losmedanos.edu/lmcorientation/

Be sure to arrive ON TIME!

What's in it for you?

- Create an educational plan for your first semester.
- Learn which courses are required to achieve your educational goal
- Learn about LMC's majors, services, and procedures
- Discuss your English and math assessment results
- Receive a free Student Handbook & Schedule of Classes
- Have your individual questions answered by a counselor
- Students who complete a New Student Workshop by December 1 may be eligible for priority registration.

WAITLIST POLICY

Once granted permission to register, you only have 3 calendar days to enroll in the waitlisted class.

Date	Time
Wed, May 27	4pm – 7:30pm
Thurs, May 28	4pm – 7:30pm
Tues, June 2	4pm – 7:30pm
Wed, June 3 - Brentwood	6pm – 9:30pm
Thurs, June 4	9am – 12:30pm
Mon, June 8	4pm – 7:30pm
Tues, June 9	9am - 12:30pm
Wed, June 10	6pm – 9:30pm
Thurs, June 11	Noon – 3:30pm
Wed, June 17 - Brentwood	6pm – 9:30pm
Tues, June 23	
Wed, June 24	
Thurs, June 25	
Sat, June 27	•
Tues, June 30	·
Wed, July 8 - Brentwood	· ·
Mon, July 13	· ·
Sat, July 18	
Tues, July 21	·
LATE REGISTRATION WORKSHOPS	
Tuesday, July 28 - Brentwood	Noon - 3:30nm
Wed, August 5 Thurs, August 6	
_	
Tues, August 11	
Wed, August 12	
Thurs, August 13	10am – 1:30pm
Classes begin	4 650
Saturday, August 15	
Online Orientation www.losmedanos.edu/orientationNev	
	23.

Fees and Tuition

Fee Type	Amount	Required
Enrollment Fee	\$46 per unit* (No maximum)	All students**
Non-Resident Tuition	\$223 per unit* (No maximum)	Non-California residents (must be paid in addition to enrollment fee)
Non-U.S. Citizen Tuition	\$223 per unit* (No maximum)	Those non-U.S. citizens who by law cannot establish California residency (must be paid in addition to enrollment fee)
Student Union Fee	\$1 per unit, to a 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 Rush transcripts are available for an additional fee.	\$5 per copy (first two transcripts in district – free)	All students – Payable with written request or request on WebAdvisor
Enrollment Verification	Free \$5 \$2	Through Webadvisor 24 hours (in person) 3-4 business days (in person)
Returned Check Fee	\$15	All students – Only cash or cashier's checks will be honored for clearing checks returned for insufficient funds. Records are held until the fee is cleared.
Materials Fee	Vary	Some classes may charge additional fees.

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

PLEASE NOTE: All eligible BOGFW recipients remain responsible for all fees in excess of enrollment fees.

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

For more information about Financial Aid, see pages 8 & 9 or visit www.losmedanos.edu/financialaid

Student Fee and Enrollment Refund

Fee refunds for students who withdraw from school or drop classes by the deadline for class add/drop will be automatically calculated at the District Office Accounting Department. Refund checks for complete or partial withdrawals from school will be processed after the first two weeks of instruction. Refund checks will be mailed to the student address on file in the LMC Admissions Office. If the student paid by credit card on WebAdvisor, the refund will be processed as a credit to the credit card.

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

A refund will not be made if the student has other outstanding debts to the college. Refund checks will be issued monthly after the first two weeks of instruction each semester. All refund checks will be made payable to the student whether paid by cash, check, money order, cashier's check or credit card. No refund of the enrollment fee will be made to any student who withdraws from classes after the first 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/credited a full refund check according to the same refund processing cycle as enrollment fee refunds.

Enrollment Fee Deferments

If subsequent to paying enrollment fees, a student becomes eligible for an enrollment fee deferment to an outside agency, the student must have the document stating the deferment submitted to the Cashier's Office. The student will then automatically be mailed a refund check of the deferred fees within two weeks after the outside agency has been billed.

Details regarding the refund policy are available from the Cashier's Office or Admissions & Records Office.

^{**}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.

Student Debts to the College

Students are expected to clear their financial debts promptly. Students who owe LMC money for tuition or enrollment fees, overdue library books, returned checks, or other debts will not be allowed to use colleges services (such as registering for classes or obtaining official transcripts) until their debts are paid.

If your debt remains unpaid, Los Medanos College may garnish your California state tax return through the state mandated Chancellor's Office Tax Offset Program (COTOP). In this instance a 25% administrative fee will be added to your delinquent balance. This balance will be forwarded for collection to the State Franchise Tax Board (FTB). In the event you are owed a state tax refund, win a California Lottery prize,

or have unclaimed property to be distributed to you by the State of California Controller's Office for the upcoming tax year, California State Government Code sections 12419.2, 12419.7, 12419.10, and 12419.11 authorize the Office of the State Controller and the FTB to collect money owed to individuals and redirect these funds to pay the individual's debt owed to the agencies/colleges.





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

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

YOUR DREAMS ARE TOO IMPORTANT

to let college pass you by.

All you need to do is ask...

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



LOS MEDANOS COLLEGE FINANCIAL AID

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

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

All you need to do is ask.

Our Office of Financial Aid can assist you in determining your eligibility for grant programs that best meet your individual needs. Start by setting up a username and password, which will replace the Federal Student Aid PIN. After obtaining a user account, you can begin filling out your Free Application for Federal Student Aid (FAFSA) online at www.fafsa.ed.gov.

Stop by the Office of Financial Aid.



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

FEE WAIVERS

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

It's easy to apply!

FEDERAL PELL GRANTS

Offers up to \$5775 for full-time undergraduate students pursuing a degree or certificate.

FEDERAL SUPPLEMENT EDUCATIONAL OPPORTUNITY GRANT

Offers up to \$1000 for students enrolled at least halftime (6 units), and is awarded to those who file by March 2 and have the greatest need.

FEDERAL WORK/STUDY

Offers work on campus in an approved department and receive funding in the form of a monthly payroll check to assist with educational expenses.

CAL GRANTS B AND C

Offers between \$1648 and \$547 respectively for students taking 6 units or more. The application period is between January 1 and March 2. If you plan to attend LMC in the fall, you have a second deadline of September 2.



FINANCIAL ASSISTANCE =

What if you can't afford the fees? We can help you!

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

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

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

FALL 2015

• 100% after OCT 15 disbursement for those students who have not received their financial aid.

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

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

For more information about your status

Visit the college web site at www.losmedanos.edu and click on **Insite/WebAdvisor**. Among others, "**Financial Aid Status By Term/Year**" is available.

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 may not qualify for any Federal student loans or grant programs.

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

BOGFW



WHAT'S A BOGFW?

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

PLAN AHEAD!

Do not wait to apply until you want to register. Processing time for BOGFW A & B is three (3) business days. The BOGFW C can take up to six (6) weeks. We highly recommend that students apply online: www.losmedanos.edu/financialaid/apps.asp to expedite the process. To apply for a BOGFW for summer 2015, please complete the 2015-2016 application.

WHAT HAPPENS IF I RECEIVE A BOGFW?

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

You only need to apply once per academic year.

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

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

BOGFW recipients may qualify for discounted parking

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

Acceptable documentation includes:

- Copy of current official agency verification
- Current eligibility letter

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

BOGFW C: If you don't qualify for BOGFW A or B, you may qualify for BOGFW C by completing a 2015-2016 FAFSA.

 Family size	Total Family 2014 Income	Family size	Total Family 2014 Income	
1	\$17,505 or less	5	\$41,865 or less	
2	\$23,595 or less	6	\$47,955 or less	
3	\$29,685 or less	7	\$54,045 or less	
 4	\$35,775 or less	8	\$60,135 or less	

Add \$6,090 for each additional family member



FEDERAL WORK STUDY STUDENTS

EARN and LEARN while working on campus



Benefits of the federal work study program:

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

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







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



Set up instant alerts via text message.

Visit

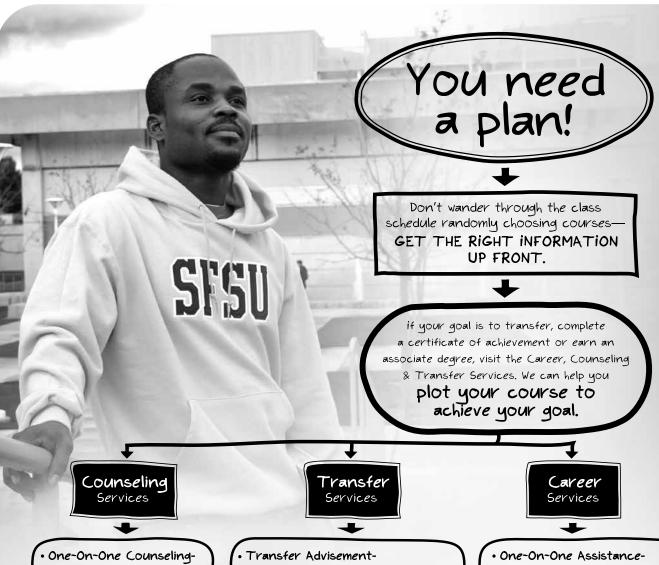
www.4cd.edu/webadvisor/faqs.aspx

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".





Counselors are available at 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 the counseling office.

- Online Advisingwww.losmedanos.edu/counseling
- Group Advising-Optional information sessions for selected interests or majors.

Learn LMC's different pathways to help you transfer including associate degrees for transfer and transfer admissions guarantee programs.

 Transfer Exploration Resources and Workshops-

Use Transfer Service's many resources to research your transfer opportunities, including our computer lab, library of college catalogs and more. You can also attend one of the many workshops that will assist you in navigating the complex transfer process.

 Meet with Admissions Representatives and tour University Campuses-

Meet with transfer admissions representatives for UC, CSU, and private universities here at LMC. Or, see for yourself what UC, CSU, and private universities are all about by joining our guided tours of campuses around the region. To schedule an appointment with a visiting college rep or sign up to attend, visit www.losmedanos.edu/transfer or stop by Transfer Services.

Meet with a specialist in Career Services to explore careers and majors that would fit your interests, personality traits and goals.

· Career Advisement-

We offer a variety of assessments to help you clarify your aptitude, interests, and strengths.

· Job Search-

Get help with resumes, cover letters, interview preparation, and job search strategies.

Workshops-

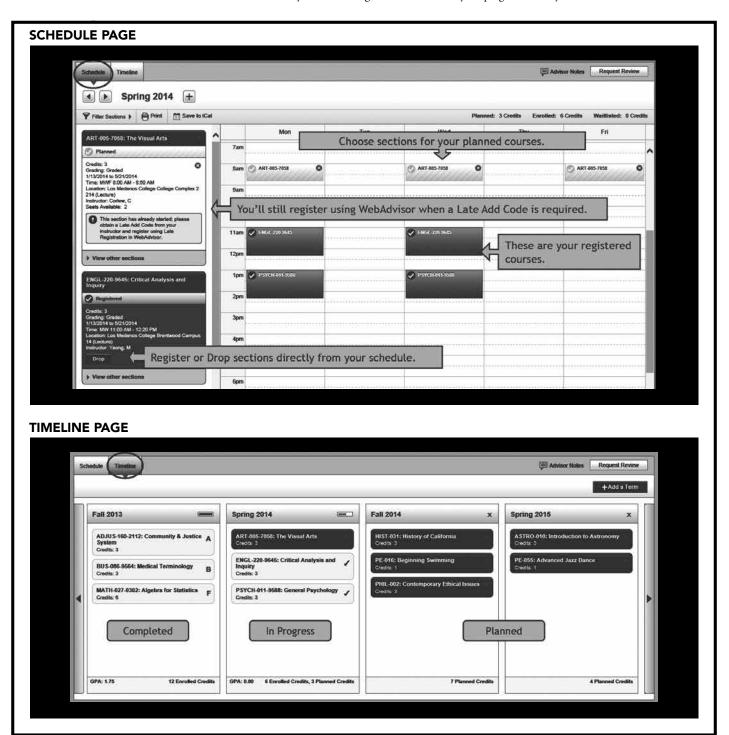
Career exploration and various job search workshops are offered throughout the year.

 More information and sign up for appointments and workshops

www.losmedanos.edu/careerservices

Student Planning - Your Ed Plan!

All students should have an education plan. Your education plan is your individualized roadmap to your college goals. Use the new "Student Planning" tool to track your progress, update the plan as needed, make an appointment with a counselor and register for courses. To start working on your education plan, log on through the portal using your InSite/WebAdvisor username and password. Select "Student Planning" under "Academic Profile". And be sure to see a counselor to make sure you are selecting the best courses for your program of study.



HOW TO REGISTER ONLINE

Who

You may register by online* on WebAdvisor if:

- You are a continuing student from the Fall 2014, Spring 2015 or Summer 2015, or
- You have submitted an application for the Fall 2015 semester.
- *Excludes high-school students, who must register and provide forms in person.

When

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

How to register online on WebAdvisor

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

You First Login

- · Update your password
- Provide your Challenge answers
- Enroll your Mobile Phone Using Text or Voice Message
- Choose your Cell Phone Message Options

You will be logged into the InSite Portal

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

- Register for **Previously Selected Sections** page (this is like using a shopping cart to select your classes), choose an action (register) for each course under the preferred sections list and click on the **Submit** button. (Please note: If the course is filled, a red message will appear at the top of this screen.)
- If a course is filled you may choose to put yourself on the waitlist (see waitlist instructions).
- If the course does not have a waitlist or the waitlist is filled, you will need to check back frequently for space in the class.
- Click on my class schedule to print a copy for your records.
- Under the Main menu, click on Student Account Information, then click on Make a Payment (by credit card) or send a check to the Cashier's Office, Los Medanos College, 2700 E. Leland Road, Pittsburg, CA 94565

On the InSite Portal you are able to:

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

Fee Payment

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

Note Regarding Financial Assistance

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

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 REGISTRARSÉ POR INTERNET

Quién

Puede registrarse por Internet* en su WebAdvisor si:

- Actualmente eres un estudiante desde el semestre de Otoño 2014, Primavera 2015, u Verano 2015 que está continuando sus estudios o
- Haz sometido una solicitud para el nuevo semestre de Otoño 2015.
- *Excluye a estudiantes de nivel preparatorio, 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 Admitencia Tardía para poder registrarse en su clase. Para registrar sus cursos antes del comienzo de las clases puede utilizar "Student Planning" El Plan de Estudiante o por WebAdvisor.

Como registrarsé por internet en WebAdvisor

· Diríjase a www.losmedanos.edu hacia su izquierda, mirara un botón azul haga click en InSite Portal/WebAdvisor, seleccione el botón que dice "Login Instrucctions". Este botón le demostrara como puede registrarse al InSite Portal y como puede manejar su cuenta de estudiante.

Primer Ingreso A su cuenta

- ·Ingrese su nuevo código o contraseña
- Proporciona sus preguntas de seguridad
- Inscriba su teléfono móvil usando texto y mensaje de voz
- •Escoja la opción de como recibir mensajes por su celular

Ingresando dentro de su InSite Portal

- · Haga click en "Students" Estudiantes
- · Elija con un click Registración "Registration"
- Elija Mi Fecha de Registración de Prioridad "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 la Registración Express "Express Registration". Ingresando los últimos cuatro números de la sección del curso y seleccionando el término de estudios apropiados.
- Si necesita solo buscar los cursos diríjase a buscar las secciones donde dice "Search for Sections". Si quiere buscar y registrarse al mismo tiempo elija Search and Register.
- Elija el colegió donde quiere asistir, el semestre, el año, he información y datos requeridos a como sean necesarios.
- Como Registrarse para Secciones que ya Había Salvado "Previously Selected Sections". (Esto es como una canasta de mandado que contiene las clases que seleccionaste previamente pero no han sido registradas.) Para registrarse tienes que escojer una acción que dice "Register" en cada una de las clases. Siguiente 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. (Por favor mire las instrucciones de la lista de espera) Eres responsable por seguir las instrucciones en Manage My Waitlist.
- Si la lista de espera no está disponible tendrás que monitorizarla frecuentemente para poder ver cuando haiga cupo y poder añadirte a la registración.
- Para verificación de las clases registradas click en "My class Schedule" este es su currículo de cursos registrados. Imprima una copia de su currículo de clases y horarios para sus archivos.
- Dirijase al Menú Principal "Main Menue" elija "Student Account Information" Información de la Cuenta de Estudiante, después click en "Make a Payment" para verificar sus cargos y para pagar su cuenta o cuotas de registración. Puede pagar con tarjeta de crédito o puede enviar un cheque por correo a la oficina de la pagos o cajera: 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
- Usar el plan de estudios y mirar tu progreso hacia su grado/título de asociado o certificado y planificar tus cursos futuros.

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, ya sea por correo o en persona en el departamento the Cashier's Office asegurase de escribir su número estudiantil en el cheque.

Notas Sobre La Ayuda Financiera

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

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

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



SUCCESS STARTS AT LMC!

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



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-T*	Networking and Security (Advanced)		•	
Basic Law Enforcement Academy Intensive		•		Networking and Security (Basic)		•	
Basic Law Enforcement Academy Intermediate		•		Certified PC Repair Technician	•		
Basic Law Enforcement Academy Advanced		•		Web Design	•		
Criminal Investigations		•		Drama			
Criminal Law		•		Acting			AA
Anthropology			AA-T*	Theatre Arts			AA-T*
Appliance Service Technology		•	AS	Electrical/Instrumentation Technology			
Heating, Ventilation &				Electrical Technology		•	AS
Air Conditioning Specialist				Instrumentation Technology		•	AS
Electrical Appliance Technician	•			Emergency Medical Services	•		
Refrigeration Technician	•			EMS Recertification	•		
Art				Engineering			AS
Art History			AA-T*	English			AA-T*
Fine Arts			AA	Fire Technology		 •	AS
Graphic Communications			AA	Basic Fire Academy	١.		1 73
Studio Arts			AA-T*	Fire Prevention	•		
Automotive Technology			AS	Fire Protection	<u> </u>		
Air Conditioning Specialist	+.	Ť	7.5	History	<u> </u>		AA-T*
Automotive Chassis Specialist	+ :			Journalism			AA/AA-T*
Engine Performance	+ •			Kinesiology			AA/AA-1
Engine Performance Engine Repair & Machining Specialist	+:			Liberal Arts			AA-1"
0 1	+:	1		Arts and Humanities			-
Smog Technician Specialist	-			Behavioral Science and Social Science		ļ	AA
Transmission Specialist	 •						AA
Biological Science			AS	Math and Science			AA
Business				Management and Supervision		•	AS
Accounting		•	AS	Mathematics			AS-T*
Business Administration			AS-T*	Music			AA/AA-T*
Fundamental Business Skills	! •			Commercial Music – Business Management		•	
Office Administration		•	AS	Commercial Music – Performance		•	
Retail Management		•		Commercial Music – Pedagogy		•	
Small Business Management and Operations		•	AS	Nursing		ļ	
Chemistry			AS	Registered			AS
Child Development		•	AS-T*	Vocational		•	
Assistant Teacher Permit Coursework	•			Physics			AS-T*
Associate Teacher Permit Coursework	•			Process Technology		•	AS
Curriculum in Early Childhood Specialization				Bridge to Advanced			
Certificate	•			Manufacturing	•		
Specialization – Infant Toddler Care	•			Psychology			AA-T*
Specialization – School Age Care	•			Real Estate		•	AS
School-Age Development & Education Skill				Recording Arts		•	AA
Certificate	•			Recording Arts Level 1	•		
School-Age Associate Teacher	•			Recording Arts Level 2	•		
Specialization Administration of Director				Sociology			AA-T*
Early Childhood Programs	•			Transfer Studies			
Specialization - Special Needs Care & Education	•			CSU GE		•	
Communication Studies			AA-T*	IGETC		•	
Computer Science			AS-T*	Travel Marketing	•	•	AS
Computer Science	+	1	AS	Cruise Specialist	•		
Computer Support Specialist	1			·	•		1
Computer Support Specialist		•		Home-Based Travel Specialist Certificate			
•		•		Welding Technology	<u> </u>	•	AS
Computer Support Specialist Computer Support Specialist (Advanced) Computer Support Specialist (Basic)				Welding Technology		•	AS
Computer Support Specialist Computer Support Specialist (Advanced) Computer Support Specialist (Basic) Computer Science – Core Competencies	•			Welding Technology Welding Pre-Apprenticeship		•	AS
Computer Support Specialist Computer Support Specialist (Advanced) Computer Support Specialist (Basic) Computer Science – Core Competencies Foundation				Welding Technology Welding Pre-Apprenticeship World Languages		•	AS
Computer Support Specialist Computer Support Specialist (Advanced) Computer Support Specialist (Basic) Computer Science – Core Competencies	•			Welding Technology Welding Pre-Apprenticeship	•	•	AS

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

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

Three Pathways to an Associate

STANDARD • TRANSFER • ASSOCIATE DEGREE FOR TRANSFER

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

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

See a counselor for specific details.

Transfer Programs & Services is the place to go...

Information to get you where you want to go

TRANSFER RESOURCES

- College catalogs and directories
- Reference books on higher education
- Internet access for college transfer information including ASSIST and CSU Mentor
- Major & Career information: Bridges
- Transfer major advising guides
- CSU, UC and private university admission applications
- A variety of college guides to help you choose the right school for you
- The Transfer Center offers a variety of services and resources to help students transfer to the four-year institution of their choice.

TRANSFER SERVICES

- Walk-in transfer information and assistance
- Workshops and seminars on transfer issues and concerns
- Application filing assistance
- Opportunities to meet with representatives from four-year colleges and universities
- General education information (CSU GE and IGETC)
- Transfer Admission Guarantee
- Annual College Transfer Day 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)

TAG guarantees students admission to a specific major as a junior if they complete the specified requirements. LMC does TAGs with UC Davis, UC Santa Barbara, UC Irvine, UC Merced, UC Santa Cruz, UC Riverside, University of the Pacific, National University, and Fisk University.

Cross Registration (CSUEB)

Cross Registration is a program that allows students to enroll concurrently at CSUEB if they meet eligibility requirements. It gives the students the opportunity to take courses at CSUEB while paying community college fees.

Concurrent Enrollment (UC Berkeley)

This program permits access to UCB classes so students may test their potential for success in a university setting and/or may take required courses at the University that might not be available at their home institution.

Stop by the Transfer Center for information on other transfer programs:

Cross Registration (Mills College)
Honors Transfer Program (UCLA)

Find us online!

www.losmedanos.edu/transfer







Degree at Los Medanos College

Los Medanos College ASSOCIATE DEGREE REQUIREMENTS

Standard AA/AS Path

A minimum total of 60 degree-applicable units are required for the associate degree. Students must complete this coursework, in addition to 18 or more units in a defined major as listed in the catalog. Of the total units completed, 12 units must be at LMC, with a cumulative grade point average of 2.0 or higher. Completing the required courses in the boxes below will total between 18-19 units. 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 contact the Counseling Center or www.losmedanos.edu

General Education Requirements

A. Natural Sciences 3 Units

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

COMPLETE ONE OF

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

*Degree credit if taken Summer 2011 and later.

B. Social & Behavioral Sciences

3 Units

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

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

COMPLETE ONE OF

ADJUS – 110, 160*; ANTHR – 001, 004, 005, 006, 007; CHDEV – 010, 020; ECON – 005, 010, 011; EDUC-040; HIST – 029, 030, 031, 033, 034, 035, 038, 039, 040; POLSC – 010, 020, 033, 043; PSYCH – 010, 011; SOCIO – 015, 016; SOCSC – 045* SPCH-120, 180

C. Arts & Humanities 3 Units

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

COMPLETE ONE OF

ART 005, 006, 007, 008, 009, 016, 017, 018, 035; DRAMA – 015*, 016, 070; ENGL –127, 128, 129, 133, 150, 205, 230, 231 HUMAN – 019, 020, 021, 022, 024, 030, 035, 040; JOURN – 100, 110; MUSIC – 010, 012, 015; PHIL – 002, 033, 040, 042; SPCH-110, 130

D. Language and Rationality

6-7 Units

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

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

i. English Composition: ENGL-100

ii. Communication and Analytical Thinking: MATH-026, MATH-029 or higher

E. Ethnic/Multicultural Studies

3 Units

Many of these courses will also satisfy the CSU Area C and D requirements.

COMPLETE ONE OF:

ADJUS-160*; CHDEV - 050; DRAMA - 015*, 030; ENGL - 127, 128, 129, 133, 135; HIST - 046, 047, 052; SOCSC - 045*, 135; SPCH-150

*Double-counts: ADJUS-160 (LMC Area B),DRAMA -015 (LMC Area C) and SOCSC-045 (LMC Area B)

TOTAL UNITS 18-19

CSU: California State University 2015 - 2016

GENERAL EDUCATION - BREADTH REQUIREMENTS

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

Credit by Advanced Placement

LMC grants credit toward undergraduate degrees for successful completion of examinations of the Advanced Placement Program of the College Board. See the college catalog for the policy for granting credit for specific scores and exams. Please check with the counseling department for up-to-date information. The current CSU GE list may be found at www.assist.org.



Communication in the English Language and Critical Thinking

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

A1	Oral Communication	(3 units)
	SPCH-110, 120	

A2	Written Communication	(3 units
	ENGL-100	

A3 Critical Thinking (3 units) PHIL-041, ENGL-220, ENGL-221, SPCH-120

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

B

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** (3-6 units) ANTHR-001, ASTRO-010 CHEM-006, 007, 008, 025, 026, 028, 029 PHYS-015, 035, 036, 040, 041, 042

B2 **Life Science** (3-6 units) ANTHR-001, BIOSC-007, 008, 010, 020, 021, 040, 045, 050

B3 Laboratory Activity

PHYSC-005

ASTRO-010 and 011 BIOSC-007, 008, 010, 020, 021, 040, 045, 050 CHEM-006, 007, 008, 025, 026, 028, 029 PHYS-015, 035, 036, 040, 041, 042

B4 Mathematics/Quantitative Reasoning (3-4 units)

Satisfactory completion qualifies for exemption from the ELM examination requirements.

MATH-032, 034, 035, 037, 038, 040, 050, 060, 070, 075, 080, 160

AREA

Arts, Literature, Philosophy and Foreign Languages

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

C1	Arts (3-6 units)
	ART-005, 006, 007, 008, 009, 035, DRAMA-015, 016, 070
	MIJSIC-010 012 015 017 SPANLOGO

C2 **Humanities** (3-6 units) ART-016, 017, 018, CHIN-030, 040, DRAMA-030 ENGL-127, 128, 129, 132, 133, 140, 145, 205, 230, 231

FILIP-060, 061, FRNCH-060, 061, 062 HUMAN-019, 020, 021, 022, 024, 030, ITAL-060, 061 PHIL-002, 033, 040, 042, POLSC-033 SPAN-049, 050, 051, 052, 053, SIGN-050, 065, 066, 067, 068

D AREA

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 8	Archeology ANTHR-004, 005,
		006, 007, 008
D2	Economics	ECON-010, 011
D3	Ethnic Studies	ADJUS-160, CHDEV-050,
		HIST-046, 047, 052, SOCSC-045, SPCH-150
D4	Gender Studies	ENGL-135, PSYCH-014, SPCH-180
D6	History	ECON-005, HIST-029, 030, 031,
		033, 034, 035, 038, 039, 040, 047

D7 Interdisciplinary Social or Behavioral Science
ADJUS-160. CHDEV-010. 020. 050. JOURI

ADJUS-160, CHDEV-010, 020, 050, JOURN-100, SPCH-130, 150, 180

D8 Political Science, Government & Legal Institutions

ADJUS-110, PHIL-033, POLSC-010, 020, 033, 043

D9 **Psychology** *PSYCH-010, 011, 014, 017, SOCIO-017*D0 **Sociology and Criminology** *ADJUS-110, 160, 220*

SOCIO-015, 016, 017



Lifelong Understanding and Self-Development

Minimum of one course, 3 units.

ACS-010, ANTHR-007, BIOSC-005, CHDEV-010, PSYCH-014, SOCIO-012

U.S. History, Constitution and American Ideals

One course from group A and one course from group B. These courses may double count in Area D.

Group A: POLSC-010, POLSC-020 Group B: ECON-005, HIST-029, HIST-030

IGETC: Intersegmental General Education Transfer Curriculum 2015 – 2016

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



1A

English Composition

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

UC: Two courses required: One course from 1A and 1B. **English Composition:** ENGL-100

1B Critical Thinking - English Composition: ENGL-220, 221

Oral Communication (CSU only): SPCH-110, 120 1C



Mathematical Concepts and Quantitative Reasoning

One course required (3 semester units minimum).

MATH-034, 035, 037, 040, 050, 060, 070, 075, 080, 160

Math 037 and 050 combined: credit for one course only.

Math 034 and 038 combined: credit for one course only.



Arts & Humanities

At least 3 courses, with at least one course from the Arts and one course from the Humanities. (9 semester units.)

Arts: ART-005, 006, 007, 008, 009, 016 DRAMA-015, 016, 070, MUSIC-010, 015, 017

3B Humanities: ART-017, 018, 035, CHIN-040, DRAMA-030, ENGL-127, 128, 129, 132, 133, 140, 145, 205, 231, FILIP-061, FRNCH-061, 062, HUMAN-019, 020, 021, 022, 024, 030, ITAL-061, MUSIC-012, PHIL-002, 033, 040, 042, POLSC-033, SIGN-066, 067, 068, SPAN-051, 052, 053,

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

Please check with the counseling department for up-to-date information. The current list of all CSU and UC transferable courses may be found at www.assist.org.

4

Social & Behavioral Sciences

At least 3 courses from at least 2 disciplines. (9 semester units).

Anthropology and Archaeology: ANTHR-004, 005, 006, 007, 008

4B Economics: ECON-010, 011

Ethnic Studies: HIST-046, SOCSC-045, SPCH-150 4C

Gender Studies: ENGL-135, PSYCH-014, SPCH-180 4D

History: ECON-005, HIST-029, 030, 031, 033, 034, 035, 038, 039, 040

4G Interdisciplinary, Social and Behavioral Sciences: ADJUS-110, CHDEV-010, HIST-047, 052, JOURN-100, POLSC-043,

4H Political Science, Government and Legal Institutions: ADJUS-110, PHIL-033, POLSC-010, 020, 033

41 Psychology: PSYCH-010, 011, 014, 017, SOCIO-017

Sociology and Criminology: ADJUS-110, SOCIO-015, 016, 017

Physical & Biological Sciences

At least 2 courses, one Physical Science course and one Biological Science course; at least one must include a laboratory. (7-9 semester units.)

Physical Science: ASTRO-010, 011, CHEM-006, 008, 025, 026, 028, 029, PHYS-015, 035, 036, 040, 041, 042, PHYSC-005

Biological Science: ANTHR-001, BIOSC-007, 008, 010, 020, 5B 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.



Languages Other Than English

UC Requirement only. Proficiency equivalent to two years of high school study in the same language. One Course (3-5 semester units)

CHIN-030, 040; FILIP-060, 061; FRNCH-060, 061, 062; ITAL-060, 061; SIGN-065, 066, 067, 068; SPAN-050, 051, 052, 053

U.S. History, Constitution & American Ideals

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

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

Group A: POLSC-010, 020

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

ONLINE CLASSES AT I OS MEDANOS COI I EGE

>> ONLINE CLASSES

- Have the same content as face to face classes.
- Take place online in Desire2Learn instead of a physical classroom on campus.

>> HYBRID CLASSES

- Have the same content as face-to-face classes.
- Offer some instruction online in Desire2Learn and also require some attendance in a physical classroom on campus.

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

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

- Find out basics about online classes at LMC.
- Know what to expect and what will be expected of you.
- See the minimum hardware and software requirements.
- Search our class listings to find out which classes are offered online this semester.



www.losmedanos.edu/onlineclasses

Questions? www.losmedanos.edu/questions.asp

Fall 2015 Online Courses

Course	Title S	ection	Dates	Instructor	Instructor's Email
BUS-035A	Microsoft Word	0378	10/19-12/18	Knauer, C	cknauer@losmedanos.edu
BUS-035C	Microsoft Powerpoint	0380	8/17-10/16	Knauer, C	cknauer@losmedanos.edu
BUS-051	Keyboarding	0445	8/17-10/16	Knauer, C	cknauer@losmedanos.edu
BUS-051	Keyboarding	0451	10/19-12/18	Knauer, C	cknauer@losmedanos.edu
BUS-055	Typing Speed/Accuracy Development	0446	8/17-10/16	Knauer, C	cknauer@losmedanos.edu
BUS-055	Typing Speed/Accuracy Development	0452	10/19-12/18	Knauer, C	cknauer@losmedanos.edu
BUS-109	Introduction to Business	0585	Semester	Wilkins, P	pwilkins@losmedanos.edu
BUS-160	Personal Finance	0583	Semester	Wilkins, P	pwilkins@losmedanos.edu
CHDEV-001	Introduction to Principles and Practices in Early Childhood Education	n 0573	Semester	Perfumo, P	pperfumo@losmedanos.edu
CHDEV-001	Introduction to Principles and Practices in Early Childhood Education	n 0574	Semester	Perfumo, P	pperfumo@losmedanos.edu
CHDEV-010	Child Growth and Development	0431	Semester	Jones, E	ejones@losmedanos.edu
CHDEV-010	Child Growth and Development	0432	Semester	Jones, E	ejones@losmedanos.edu
CHDEV-010	Child Growth and Development	0434	Semester	Perfumo, P	pperfumo@losmedanos.edu
CHDEV-065	Health, Safety, and Nutrition in Early Childhood Programs	0579	Semester		jvirgilio@losmedanos.edu
CHDEV-095	Administration of Early Childhood Programs		Semester	=	jvirgilio@losmedanos.edu
COMSC-010	Introduction to Computer Networking		8/17-10/16	=	csmith@losmedanos.edu
COMSC-012	Introduction to Network Security		10/19-12/18		csmith@losmedanos.edu
COMSC-037	Help Desk Customer Technical Support		Semester	Jones, S	sjones@losmedanos.edu
COMSC-040	Introduction to Computers		Semester		dyoung@losmedanos.edu
COMSC-040	Introduction to Computers		Semester		kstanton@losmedanos.edu
COMSC-080	A Survey of Operating Systems	0917	Semester	Young, D	dyoung@losmedanos.edu
DRAMA-015	Multicultural Perspectives within Theatre		9/14-12/11		jperry-folino@losmedanos.edu
DRAMA-015	Multicultural Perspectives within Theatre		Semester		jperry-folino@losmedanos.edu
DRAMA-015	Multicultural Perspectives within Theatre		Semester		hcarbajal@losmedanos.edu
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis		9/14-12/4	-	hcarbajal@losmedanos.edu
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis		Semester	•	jperry-folino@losmedanos.edu
DRAMA-070	Film as an International Art Form		Semester		jperry-folino@losmedanos.edu
ENGL-100	College Composition		Semester		oosikomaiya@losmedanos.edu
ENGL-100	College Composition		Semester		gziff@losmedanos.edu
ENGL-128	Introduction to Asian American Literature.		Semester		jperry-folino@losmedanos.edu
ENGL-135	Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studi		Semester	-	jmatthews@losmedanos.edu
ENGL-140	Survey of World Literature I: Antiquity to Mid-17th Century		Semester		storunoconley@losmedanos.edu
ENGL-221	Advanced Composition and Critical Thinking		Semester	-	jhiltbrand@losmedanos.edu
ENGL-230	Thinking and Writing Critically about Literature		Semester		jperry-folino@losmedanos.edu
HIST-029	The American World Until 1865: Creating A "New World" Ameri		Semester		nhigdon@losmedanos.edu
HIST-030	The American World From 1865: Creating a Modern World Hege		Semester	=	
MUSIC-010	Music Literature		Semester		
MUSIC-012	Popular Music in American Culture		Semester		
MUSIC-012	Popular Music in American Culture		Semester		mzilber@losmedanos.edu
MUSIC-012	Basic Music		Semester		cchuah@losmedanos.edu
POLSC-010	Introduction to American Government: Institutions and Ideals		Semester		tnelson@losmedanos.edu
POLSC-010	Introduction to American Government: Institutions and Ideals		Semester		tnelson@losmedanos.edu
TRAVL-072	Introduction to Travel		Semester		dwilson@losmedanos.edu
TRAVL-072	North American Destination Specialist		Semester		dwilson@losmedanos.edu
TRAVL-074					
TRAVL-076	Travel Sales and Marketing		Semester Semester		cmcgill@losmedanos.edu
TRAVL-085	All About Cruising		10/19-12/18		cmcgill@losmedanos.edu
TRAVL-005	South Pacific Destination Specialist				dwilson@losmedanos.edu
TRAVL-114	Group Travel Management		8/17-10/16 8/17-9/24		dwilson@losmedanos.edu
	Home Based Travel: Launching Your Business				cmcgill@losmedanos.edu
TRAVL-131	Home Based Travel: Success Factors	4503	9/28-12/18	IVICUIII, C	cmcgill@losmedanos.edu

Brentwood Center Courses: Fall Semester

Course	Section	Title	Days	Times	Room	Length
Course	30001011	THE	Days	1111103		Length
ADJUS-110	9518	Introduction to Criminal Justice	TH	4:00-6:50pm	BRT-8	Semester
ADJUS-110	9519	Introduction to Criminal Justice	TTH	11:00-12:20pm	BRT-3	Semester
ANTHR-001	9598	Introduction to Biological Anthropology	M	7:00-9:50pm	BRT-6	Semester
ANTHR-004	9618	Introduction to Archaeology	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-006	9631	Cultural Anthropology	F	9:00-11:50am	BRT-1	Semester
ART-005	9650	Visual Arts	MW	2:00-3:20pm	BRT-5	Semester
ART-007	9626	Western Art History II: Art of the Developing World (350 to 1550)	TTH	5:30-6:50pm	BRT-12	Semester
ASTRO-010	9541	Introduction to Astronomy	TH	7:00-9:50pm	BRT-6	Semester
BIOSC-005	9512	Biology of Health	MW	7:00-8:50pm	BRT-11	Semester
BIOSC-005	9532 9533	Biology of Health	TTH TTH	1:00-2:50pm	BRT-6	Semester
BIOSC-010	7333	General Biology	TTH	4:30-5:50pm 6:00-7:50pm	BRT-6 BRT-8	Semester Semester
BIOSC-020	9643	Principles of Biology: Cellular Processes	TTH	1:00-2:20pm	BRT-14	Semester
DIO3C-020	7043	Trinciples of biology. Celidial Frocesses	TTH	2:30-5:20pm	BRT-8	Semester
BIOSC-021	9642	Principles of Biology: Organismal	TTH	8:00-9:20am	BRT-12	Semester
BIOSC-030	9628	Introduction to Anatomy and Physiology	MW	5:30-6:50pm	BRT-8	Semester
2.000 000	7020		W	7:00-9:50pm	BRT-8	Semester
BUS-086	9564	Medical Terminology	TH	1:00-3:50pm	BRT-3	Semester
BUS-086	9565	Medical Terminology	М	7:00-9:50pm	BRT-9	Semester
BUS-109	9514	Introduction to Business	M	12:00-2:50pm	BRT-3	Semester
BUS-109	9569	Introduction to Business	T	7:00-9:50pm	BRT-3	Semester
CHDEV-010	9644	Child Growth and Development	W	7:00-9:50pm	BRT-12	Semester
CHDEV-020	9647	Child, Family and Community	W	4:00-6:50pm	BRT-6	Semester
CHDEV-050	9645	Teaching in a Diverse Society	Т	4:00-6:50pm	BRT-10	Semester
CHDEV-062	9619	Curriculum Foundations for the Young Child	Т	7:00-9:50pm	BRT-4	Semester
COMSC-030	9544	Web Site Development-Part I	TH	7:00-9:50pm	BRT-9	8/20-10/15
COMSC-031	9545	Web Site Development - Part II	TH	7:00-9:50pm	BRT-9	10/22-12/17
COMSC-040	9546	Introduction to Computers	M	7:00-9:50pm	BRT-10	Semester
COUNS-030	9511	Orientation to College	F	9:00-12:05pm	BRT-14	9/4-10/9
COUNS-033	9602	Transfer Planning	F	9:00-11:50am	BRT-14	10/16-11/20
DRAMA-015	9601	Multicultural Perspectives within Theatre	M	12:30-3:20pm	BRT-16	Semester
DRAMA-015	9605	Multicultural Perspectives within Theatre	M	4:00-6:50pm	BRT-12	Semester
DRAMA-015	9629	Multicultural Perspectives within Theatre	W	7:00-9:50pm	BRT-3	Semester
DRAMA-016	9613	Theatre Appreciation	TTH	4:00-5:20pm	BRT-12	Semester
DRAMA-016	9641	Theatre Appreciation	MW	10:30-11:50am	BRT-3	Semester
DRAMA-030	9630	Chicano/a Mexican American Cinema: A Critical Analysis	M	4:00-6:50pm	BRT-5	Semester
ECON-005	9625	Economic History of the United States	F	9:00-11:50am	BRT-8	Semester
ECON-011	9527	Principles of Macroeconomics	TTH	11:00-12:20pm	BRT-10	Semester
ECON-011	9521	Principles of Macroeconomics	TH	7:00-9:50pm	BRT-4	Semester
ENGL-070	9547	Fundamentals of English: Reading, Writing and Thinking	MW	9:00-11:50am	BRT-1	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-070	9621	Fundamentals of English: Reading, Writing and Thinking	MW	4:00-6:50pm	BRT-10	Semester
ENGL-090	9528 9509	Integrated Reading, Writing and Critical Thinking	M	7:00-9:50pm	BRT-1	Semester
ENGL-090	9525	Integrated Reading, Writing and Critical Thinking	MW TTH	4:00-6:50pm	BRT-4 BRT-14	Semester
ENGL-090 ENGL-090	9551	Integrated Reading, Writing and Critical Thinking Integrated Reading, Writing and Critical Thinking	TTH	4:00-6:50pm 9:30-12:20pm	BRT-7	Semester Semester
ENGL-090	9552	Integrated Reading, Writing and Critical Thinking Integrated Reading, Writing and Critical Thinking	MW	8:00-10:50am	BRT-2	Semester
ENGL-090	9553	Integrated Reading, Writing and Critical Thinking Integrated Reading, Writing and Critical Thinking	MW	2:00-4:50pm	BRT-2	Semester
ENGL-090	9554	Integrated Reading, Writing and Critical Thinking	MW	11:00-1:50pm	BRT-2	Semester
ENGL-090	9555	Integrated Reading, Writing and Critical Thinking	TTH	7:00-9:50pm	BRT-2	Semester
ENGL-095	9624	Accelerated Reading, Writing, and Critical Thinking	MW	9:30-12:20pm	BRT-16	Semester
ENGL-095	9610	Accelerated Reading, Writing, and Critical Thinking	TTH	12:30-3:20pm	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-12	Semester
ENGL-100	9559	College Composition	MW	11:00-12:20pm	BRT-12	Semester
ENGL-100	9560	College Composition	TH	7:00-9:50pm	BRT-14	Semester
ENGL-100	9607	College Composition	W	7:00-9:50pm	BRT-10	Semester
ENGL-100	9622	College Composition	TH	4:00-6:50pm	BRT-10	Semester
ENGL-100	9542	College Composition	MW	12:30-1:50pm	BRT-4	Semester
ENGL-220	9608	Critical Analysis and Inquiry	F	9:00-11:50am	BRT-2	Semester
ENGL-221	9562	Advanced Composition and Critical Thinking	W	7:00-9:50pm	BRT-14	Semester
ENGL-221	9563	Advanced Composition and Critical Thinking	TTH	9:30-10:50am	BRT-11	Semester
ENGL-230	9556	Thinking and Writing Critically about Literature	T	7:00-9:50pm	BRT-5	Semester
FIRE-101	9638	Fire Protection Organization	M	7:00-9:50pm	BRT-3	Semester
FIRE-102	9609	Fire Behavior and Combustion	Т	4:00-6:50pm	BRT-3	Semester
FIRE-107	9649	Fire Fighter Safety and Survival	F	11:00-1:50pm	BRT-11	Semester
HIST-029	9526	The American World Until 1865: Creating A "New World" America	T	7:00-9:50pm	BRT-11	Semester
HIST-035	9646	Western Inheritance in Global Perspective: Modern World History	F	11:00-1:50pm	BRT-4	Semester
HIST-038	9522	Contemporary U.S. History	Т	4:00-6:50pm	BRT-8	Semester
HIST-039	9523	Ancient World History: Peoples and Their Governance until 1500 C.E.	TH	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-6	Semester
HIST-046	9615	History and Cultures of Native Americans in North America		0.00.40.=0	DD=	
		(from Pre-European Contact Through 1838)	TTH	9:30-10:50am	BRT-16	Semester
HIST-052	9614	Mexican American History (1900 to Present)	TTH	8:00-9:20am	BRT-16	Semester
HUMAN-022	9627	Introduction to the American Humanities	F	9:00-11:50am	BRT-16	Semester
JOURN-100	9620	Mass Communication	T	7:00-9:50pm	BRT-12	Semester
MATH-012	9520	Prealgebra	TTH	7:00-8:50pm	BRT-7	Semester
MATH-012	9570	Prealgebra	MW	5:00-6:50pm	BRT-7	Semester

Brentwood Center Courses: Fall Semester

Course	Section	Title	Days	Times	Room	Length
MATH-012	9572	Prealgebra	MW	9:00-10:50am	BRT-5	Semester
MATH-012	9573	Prealgebra	MW	1:00-2:50pm	BRT-11	Semester
MATH-012	9574	Prealgebra	TTH	1:00-2:50pm	BRT-16	Semester
MATH-012 MATH-025	9575 9567	Prealgebra	TTH TTH	11:00-12:50pm	BRT-4 BRT-5	Semester Semester
MATH-025	9571	Elementary Algebra Elementary Algebra	MW	4:30-6:50pm 11:00-1:20pm	BRT-7	Semester
MATH-025	9576	Elementary Algebra	MW	8:30-10:50am	BRT-6	Semester
MATH-025	9577	Elementary Algebra	TTH	8:30-10:50am	BRT-4	Semester
MATH-025	9578	Elementary Algebra	MW	1:00-3:20pm	BRT-10	Semester
MATH-025	9579	Elementary Algebra	TTH	12:30-2:50pm	BRT-10	Semester
MATH-025	9580	Elementary Algebra	MW	7:00-9:20pm	BRT-8	Semester
MATH-030	9566	Intermediate Algebra	MW	1:00-2:50pm	BRT-6	Semester
MATH-030	9581	Intermediate Algebra	MW	9:00-10:50am	BRT-14	Semester
MATH-030 MATH-030	9582 9583	Intermediate Algebra Intermediate Algebra	TTH MW	8:30-10:20am 11:00-12:50pm	BRT-5 BRT-6	Semester 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	9561	Introduction to Statistics	MW	1:00-2:50pm	BRT-14	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-6	Semester
MATH-034	9589	Introduction to Statistics	MW	11:00-12:50pm	BRT-5	Semester
MATH-034	9590	Introduction to Statistics	TTH	11:00-12:50pm	BRT-16	Semester
MATH-034 MATH-034	9591 9592	Introduction to Statistics Introduction to Statistics	TTH MW	1:00-2:50pm 7:00-8:50pm	BRT-5 BRT-7	Semester Semester
MATH-040	9593	Precalculus	TTH	11:00-12:50pm	BRT-6	Semester
MATH-040	9594	Precalculus	MW	11:00-12:50pm	BRT-10	Semester
MATH-050	9595	Calculus and Analytic Geometry I	MF	8:30-10:50am	BRT-7	8/17-10/16
MATH-050	9596	Calculus and Analytic Geometry I	TTH	11:00-12:50pm	BRT-12	Semester
MATH-060	9597	Calculus and Analytic Geometry II	TTH	1:00-2:50pm	BRT-8	Semester
MATH-060	9516	Calculus and Analytic Geometry II	MF	8:30-10:50am	BRT-7	10/19-12/18
MATH-070	9599	Calculus and Analytic Geometry III	TTH	10:00-11:50am	BRT-14	Semester
MATH-080 MATH-160	9600 9652	Differential Equations Discrete Math	TTH MW	10:30-11:50am 1:30-3:20pm	BRT-5 BRT-1	Semester Semester
NUTRI-055	9534	Introduction to Nutrition	F	9:00-11:50am	BRT-10	Semester
PHIL-040	9530	Introduction to Philosophy	MW	9:00-10:20am	BRT-8	Semester
PHIL-040	9543	Introduction to Philosophy	W	7:00-9:50pm	BRT-5	Semester
PHIL-041	9531	Critical Thinking	Т	7:00-9:50pm	BRT-6	Semester
PHIL-042	9617	Comparative Religion	W	7:00-9:50pm	BRT-4	Semester
PHYS-035	9634	College Physics I	MW	9:00-10:50am	BRT-10	Semester
DI N/C 007	0.405		M	11:00am-1:50pm	BRT-8	Semester
PHYS-037	9635	General College Physics Calculus Supplement I	W	11:00-11:50am	BRT-14	10/21-12/16
PHYSC-005	9540	General Physical Science	M M	3:00-3:50pm 4:00-4:50pm	BRT-18 BRT-8	Semester Semester
			W	3:00-4:50pm	BRT-8	Semester
POLSC-010	9507	Introduction to American Government: Institutions and Ideals	MW	5:30-6:50pm	BRT-11	Semester
PSYCH-010	9505	Individual and Social Processes	TTH	8:00-9:20am	BRT-3	Semester
PSYCH-010	9508	Individual and Social Processes	M	7:00-9:50pm	BRT-12	Semester
PSYCH-010	9632	Individual and Social Processes	W	4:00-6:50pm	BRT-3	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-014	9517	Psychology of Human Sexuality	F T	9:00-11:50am	BRT-12	Semester
SIGN-065 SIGN-066	9535 9536	American Sign Language I American Sign Language II	TH	7:00-9:50pm 7:00-9:50pm	BRT-8 BRT-12	Semester Semester
SOCIO-012	9568	Introduction to Marriage and Family	TTH	9:30-10:50am	BRT-3	Semester
SOCIO-012	9633	Introduction to Marriage and Family	MW	12:00-1:20pm	BRT-1	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
SOCSC-045	9639	Issues Facing African Americans	TH	7:00-9:50pm	BRT-11	Semester
SPAN-044	9640	Conversational Spanish I	W	4:00-6:50pm	BRT-14	Semester
SPAN-050	9538	Elementary Spanish I	M	7:00-9:50pm	BRT-16	Semester
SPAN-050	9539 9616	Elementary Spanish I Elementary Spanish I	TTH MW	7:00-9:20pm 12:30-2:50pm	BRT-16	Semester
SPAN-050 SPAN-051	9616 9537	Elementary Spanish II	TTH	12:30-2:50pm 11:00-1:20pm	BRT-12 BRT-1	Semester Semester
SPCH-110	9603	Speech Communication	W	1:00-3:50pm	BRT-16	Semester
SPCH-110	9604	Speech Communication	TTH	11:00-12:20pm	BRT-2	Semester
SPCH-110	9612	Speech Communication	W	7:00-9:50pm	BRT-6	Semester
SPCH-110	9623	Speech Communication	TTH	9:30-10:50am	BRT-2	Semester
SPCH-120	9651	Argumentation and Debate	MW	8:30-9:50am	BRT-3	Semester
SPCH-130	9636	Interpersonal Communication	TTH	8:00-9:20am	BRT-2	Semester
SOCSC-045	9639	Issues Facing African Americans	TH	7:00-9:50pm	BRT-11	Semester



STUDENT SERVICES AVAILABLE

Counseling • Admissions & Records • Assessment Financial Aid • DSPS • Transfer Workshops Please call or check website for hours.

www.losmedanos.edu/brentwood

Short Term Courses

Course	Title	Dates	Course	Title	Dates
August			October		
PTEC-007	Industrial Technology Career Skills	08/17-10/12	EMS-011	Emergency Medical Technician I Recertification	10/3-10/17
COUNS-030	Orientation to College	08/17-10/14	BUS-095	Developing Customer Service Satisfaction	10/31-12/5
ETEC-022	Semiconductor Devices	08/17-10/14	COUNS-034	College Success	10/5-11/11
ETEC-010	Direct Current Circuits	08/17-10/15	PTEC-027	Applied Instrument Analysis	10/10-12/12
PTEC-045	Process Technology III - Operations	08/17-10/15	COMSC-049	Computer Literacy	10/15-12/10
BUS-035C	Microsoft Powerpoint	08/17-10/16	COUNS-033	Transfer Planning	10/16-11/20
BUS-051	Keyboarding	08/17-10/16	BUS-092	Business Ethics	10/17-11/14
BUS-055	Typing Speed/Accuracy Development	08/17-10/16	BUS-093	Dealing with Difficult People	10/17-11/14
COMSC-010	Introduction to Computer Networking	08/17-10/16	PHYS-037	General College Physics Calculus Supplement I	10/19-12/14
MATH-050	Calculus and Analytic Geometry I	08/17-10/16	PTEC-060	Industrial Technology Career Preparation	10/19-12/14
TRAVL-114	Group Travel Management	08/17-10/16	COUNS-034	College Success	10/19-12/15
EMS-017	Introduction to EKG Arrhythmias	08/17-9/21	ETEC-024	Digital Devices	10/19-12/16
TRAVL-130	Home Based Travel: Launching Your Business	08/17-9/24	ETEC-012	Alternating Current Circuits	10/19-12/17
PTEC-012	Petrochemical Safety, Health, and Environment	08/18-10/13	MATH-060	Calculus and Analytic Geometry II	10/19-12/17
PTEC-025	Process Technology I - Equipment	08/18-10/15	BUS-035A	Microsoft Word	10/19-12/18
COUNS-034	College Success	08/18-9/24	BUS-051	Keyboarding	10/19-12/18
COMSC-030	Web Site Development-Part I	08/20-10/15	BUS-055	Typing Speed/Accuracy Development	10/19-12/18
COUNS-032	Career Development	08/20-10/15	COMSC-012	Introduction to Network Security	10/19-12/18
BUS-091	Managing and Working in a Diverse Workplace	08/22-9/19	MATH-060	Calculus and Analytic Geometry II	10/19-12/18
BUS-096	Time Management and Goal Setting	08/22-9/19	TRAVL-085	South Pacific Destination Specialist	10/19-12/18
COUNS-030	Orientation to College	08/24-9/30	PTEC-035	Process Technology II - Systems	10/20-12/17
			PTEC-048	Process Troubleshooting	10/20-12/17
Septemb	oer er e		PHYS-037	General College Physics Calculus Supplement I	10/21-12/16
COUNS-033	Transfer Planning	09/1-10/8	COMSC-031	Web Site Development - Part II	10/22-12/17
MUSIC-074	Jazz Studio - from Basie through Coltrane	09/2-12/16	COUNS-032	Career Development	10/22-12/17
COUNS-030	Orientation to College	09/4-10/9	EMS-014	Healthcare Provider CPR	10/24-10/24
COUNS-034	College Success	09/4-10/9			
ENGL-082	Building a College Vocabulary	09/9-12/16	Novembe	er	
CHDEV-032	Caring for and Educating School Age Children	09/12-10/17	EMS-011	Emergency Medical Technician I Recertification	11/7-11/21
POLSC-043	International Relations	09/12-12/10	RNURS-001	Nursing Career Seminar	11/14-11/14
SPCH-110	Speech Communication	09/12-12/10	APPLI-046	Principles and Repair of Microwave Ovens	11/21-12/12
SPCH-120	Argumentation and Debate	09/12-12/10			
WDLG-100	International Language and Culture	09/12-12/10	Decembe	r	
DRAMA-015	Multicultural Perspectives within Theatre	09/14-12/11	EMS-014	Healthcare Provider CPR	12/5-12/5
DRAMA-030	Chicano/a Mexican American Cinema:				
	A Critical Analysis	09/14-12/4			
RNURS-001	Nursing Career Seminar	09/19-9/19			
EMS-014	Healthcare Provider CPR	09/26-9/26			
TRAVL-131	Home Based Travel: Success Factors	09/28-12/18			

Off Campus Courses: Spring 2015

BARCELONA, SPAIN

POLSC-043 International Relations
SPCH-110 Speech Communication
SPCH-120 Argumentation and Debate
WDLG-100 International Language and Culture

FOR THE FOLLOWING COURSE CONTACT THE CHILD STUDY CENTER AT LMC

CHDEV-083 Field Experience in Early Childhood Programs

CONTRA COSTA COUNTY FIRE TRAINING CENTER

2945 Treat Blvd • Concord

FIRE-107 Fire Fighter Safety and Survival

FIRE-120 Basic Fire Academy

Final Exam Schedule

Monday - Friday Day Classes

Final examination week at Los Medanos College is Monday, December 14, through Friday, December 18. (Make-up finals will be scheduled on Friday only with advanced instructor consent.) In order to determine the scheduled final examination time for a particular day class, locate the day and class meeting time on the top chart and note the letter in the time slot.

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

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

By locating "C" on the bottom chart, you will find that your scheduled final exam time for the class is Monday, December 14 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 17, 10 a.m. to noon.

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

Evening and Weekend Classes

Weekday evening final examinations begin Monday, December 14, and end Thursday, 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, Saturday, December 12.

	FALL 2015 Day Class Schedule								
	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm
M O N	A	В	C	D	E	F	G	H	
T U E	J		K	L		M	N		0
W E D	A	В	С	D	E	F	G	Н	
T H	J		K	L		M	N		0
U				l	- 1				

Day Time Final Exam Schedule

DATE	8-10am	10am-noon	noon-2pm	2-4pm
Monday Dec 14	A	С	E	G
Tuesday Dec 15	J	K	M	N
Wednesday Dec 16	В	D	F	Н
Thursday Dec 17	A	С	E	G
Friday Dec 18	J	L	М	0
Dec 18	make ups (only with adva	anced instructo	or approval)

Brentwood Friday-only classes will have their finals on Friday.

DAIY CLASS CANCELLATION NOTIFICATION

In an effort to assist our students, we post daily class cancellation notices. We list class cancellations as they are submitted by the instructors so **you may need to check this site frequently**.



Bookmark the webpage link for easy access: www.losmedanos.edu/classcancel



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 SEC DATES DAYS **HOURS ROOM INSTRUCTOR** to enrollment in a specific course LMC DEGREE: DA means that this course is **BIOLOGICAL SCIENCE** LMC degree applicable. The TRANSFER area tells you what areas Principles of Biology: Cellular Processes - 5 Units BIOSC-020 of CSU transfer this course satisfies. PREREQUISITE: MATH-029, MATH-030 or equivalent ADVISORY: BIOSC-010, High school biology, chemistry Section number needed for enrollment LMC Degree: DA · Days of the week the course is taught— Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B M=Monday, T=Tuesday, W=Wednesday, As an integrated study of life forms, primarily of plants and animals, this course focuses TH=Thursday, F=Friday, S=Saturday, SU=Sunday on the cellular structures and physiology of these life forms. Laboratory experiences will Time the course is taught, note that some courses supplement lecture material. Required for biological science majors. LR have more than one start and stop time. 0832 MW 8:30-10:50am SC1-136 Rickman, J Semester Room where the course is taught; see map inside MW 11:00-12:50pm SC1-130 back cover for location. **Brentwood Center** 1:00-2:20pm BRT-7 Liubicich, D Semester CC 2 - 257 (BRT=Brentwood Center) 9643 TTH 2:30-5:20pm TTH **BRT-LAB** building level room # BRT - Brentwood Center CC - College Complex **COMPUTER SCIENCE** CO - CORE Building CS - Child Study Center COMSC-012 Introduction to Network Security - 2 Units EL - ETEC Lab GYM- Gymnasium ADVISORY: Eligibility for ENGL-100 LIB - Library Building Due to the number of attacks, hacks, and viruses, computer security should be the number MA - Math Building MU - Music Building one concern for computer users today. This course provides an introduction to Internet PS - Public Safety Security issues, including hacking, firewalls, and encryption. SC PE - Physical Education Complex ONLINE Smith, C -POOL- Pool SC - Science 10/17-12/16 SS - Student Services Building + 3 hours by arrangement each week SC - Student choice; credit/no credit option, by petition Name of instructor Online Course Additional hours or lab time are required. • Start and stop dates of course if different from normal semester length courses. Weekly Schedule Worksheet 8:00 9:00 10:00 12:00 1:00 2:00 3:00 4:00 11:00 W E Ŕ PM 5:00 PM 5:00 6:00 7:00 8:00 9:00 6:00 7:00 8:00 9:00 W E Ν

Т

HOURS ROOM INSTRUCTOR DAYS DATES

ACADEMIC AND CAREER SUCCESS

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area E

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

0320	MW	12:00-1:20pm	SS4-412	Mack, M	Semester
	This se	ction is open to STUL	DENT ATHLE	TES only.	
0318	MW	2:30-3:50pm	CC1-120	Adams, A	Semester
	This se	ction is open to TRAI	NSFER ACAD	EMY PROGRAM stu	dents only.
0217	TTH			Armendariz, R	
	This se	ction is open to TRAI	VSFER ACAD	EMY PROGRAM stu	dents only.
0317	TTH	9:30-10:50am	SC1-132	Adams, A	Semester
	This se	ction is open to TRAI	NSFER ACAD	EMY PROGRAM stu	dents only.
0319	TTH	12:30-1:50pm	CC2-226	Adams, A	Semester

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

LMC Degree: NDA Transfer: CSU

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

1055 TTH 11:00-12:20pm SC1-136 D'Albora, A Semester

COUNS-030 Orientation to College - 1 Unit

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

LMC Degree: DA

New to college? Need an educational plan or a roadmap to your goal? Do you want more information how to succeed at LMC and what kind of degree you can complete? Then, this class is for you! This course will introduce you to valuable resources, academic programs and services to help you successfully start college. You'll learn about all the transfer and training options available to you in California. You'll also develop a personalized comprehensive educational plan designed to help you meet your goals. SC

you me	or your	godio. Oo			
0078	MW	9:00-9:50am	SS4-412	Staff, L	8/17-10/14
	This se	ection designed for P	UENTE studei	nts only. Enrollme	nt in ENGL-090-1629
	is requ	iired.			

Rrent	wood Ce	•			-/-:-/
0039	MW	1:30-2:50pm	SS4-412	Staff, L	8/24-9/30

12:00-3:05pm BRT-14 9/4-10/9 9511 F Ramirez, S no class held on 9/25

HOURS ROOM INSTRUCTOR DATES

COUNS-032 Career Development - 1 Unit

LMC Degree: DA Transfer: CSU

DAYS

SEC

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 SS4-412 Staff, L 8/20-10/15 0903 TH 4:00-6:50pm SS4-412 Staff, L 10/22-12/17

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you thinking about transferring? This course will help you build an individual transfer plan that is just right for you. You will explore the world of transfer and learn about majors, universities, financial aid, admission requirements, and much more. Take this course for support and information about the transfer process. P/NP 0905 TTH 2:00-3:20pm SS4-412 Staff, L 9/1-10/8

This section is open to TRANSFER ACADEMY PROGRAM students only.

Brentwood Center

9602 F 12:00-2:50pm BRT-14 Ramirez, S 10/16-11/20

COUNS-034 College Success - 1 Unit

LMC Degree: DA Transfer: CSU

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

0055	TTH	2:00-3:20pm	CC2-229	Watkins, F	8/18-9/24
	This sec	ction is for students	in the UMOJA	A program.	
	Please (email jastewart@los	smedanos.edu	for information.	
1442	F	9:00-12:05pm	SS4-412	Staff, L	9/4-10/9
0024	MW	1:30-2:50pm	SS4-412	Staff, L	10/5-11/11
0081	MW	9:00-9:50am	SS4-412	Staff, L	10/19-12/15

This section designed for PUENTE students only. Enrollment in ENGL-090-1629 is required.

ADMINISTRATION OF JUSTICE

ADJUS-110 Introduction to Criminal Justice - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D8, D0; IGETC Area 4J

Do you ever wonder about our justice system? Why are some people charged with crimes and others aren't? This course is a study of the complex workings of the criminal justice system which includes law enforcement, the court system, and corrections. Roles and expectations of the criminal justice system and society, crime causations, punishments and rehabilitation, ethics, educations, and training for the various careers will be analyzed. If you are looking for a career in the field of criminal justice, this course is a "must have" so that you can understand how it all fits together. This is the foundation course for a degree in criminal justice and fulfills a general education requirement. LR

J					
1004	MW	11:00-12:20pm	CC2-222	Hailey, A	Semester
1276	TTH	2:00-3:20pm	SC2-227	Hailey, A	Semester
1003	W	4:00-6:50pm	CO-101	Hailey, A	Semester
Brentwood Center					
9519	TTH	11:00-12:20pm	BRT-3	Hailey, A	Semester
9518	TH	4:00-6:50pm	BRT-8	Hailey, A	Semester

AIR CONDITIONING/REFRIGERATION

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

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

PREREQUISITE: ADJUS-110 (formerly ADJUS-120) ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: UC. CSU

Do you want to be a criminal defense attorney or the best law enforcement officer you can be? Or do you just want to understand criminal law better? You will learn about the historical development and philosophy of the application of the U.S. Constitution by doing legal research and analysis of current case decision. You will also conduct a detailed examination of legal definitions, classifications of law, corpus delicti, parties to crimes, legal defenses, with a brief introduction to laws of arrest. This course is a great course for many career paths in law and order. SC SC2-229 0477 W 7:00-9:50pm Cabral, D Semester

ADJUS-122 Criminal Trial Process - 3 Units

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

LMC Degree: DA Transfer: CSU

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

tion of a suspect, the accusatory process to the appeals process LR

2110 M 7:00-9:50pm SC1-131 Semester

ADJUS-140 Introduction to Criminal Investigation - 3 Units

PREREQUISITE: ADJUS-110 (formerly ADJUS 120) ADVISORY: Eligibility for ENGL-100, ART-072

LMC Degree: DA Transfer: CSU

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

0013 T 4:00-6:50pm SC1-129 Sanchez, E Semester

ADJUS-160 Community & Justice System - 3 Units

ADVISORY: ADJUS-110 (formerly ADJUS-120); eligibility for ENGL-100 LMC Degree: GE: Social and Behavioral Sciences; Ethnic/Multicultural Studies; DA Transfer: US, CSU Gen. Ed. Area D3, D7, D0

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

CC3-361 2112 W 4:00-6:50pm 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

0840 Staff, L

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

ADJUS-200 Introduction to Corrections - 3 Units

PREREQUISITE: ADJUS-110 (formerly ADJUS-120)

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

SC1-129 1072 W 7:00-9:50pm Woodford, E Semester

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

ADVISORY: ADJUS-110 (formerly ADJUS-120); eligibility for ENGL-100

LMC Dearee: DA

Transfer: CSU Gen. Ed. Area DO

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 CC1-114 Cabral, D Semester

AIR CONDITIONING/REFRIGERATION

ACREF-073 Commercial Refrigeration Technology - 2 Units

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

LMC Degree: DA Transfer: CSIJ

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

2941 6:00-7:20pm CC3-505 Μ Tyndall, P Semester M 7:30-9:45pm CC3-511

APPLIANCE SERVICE TECHNOLOGY

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

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

ADVISORY: MATH-007; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

design and size a duct system. SC

2943 W 6:00-6:50pm CC3-505 Tyndall, P Semester

W 7:00-8:50pm CC3-511

ANTHROPOLOGY

Introduction to Biological Anthropology - 3 Units ANTHR-001

ADVISORY: Eligibility for ENGL-090

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

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

Brentwood Center

9598 M 7:00-9:50pm BRT-6 Revenaugh, A Semester

ANTHR-004 Introduction to Archaeology - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC, CSU Gen. Ed. Area D1; IGETC Area 4A

Do you want to be an archaeologist? Have you always wanted to do real life archaeological excavations? In this course you will play a detective, but the mysteries are far more complex and harder to solve than most crimes. The clues to past human behavior are enigmatic-broken, decomposed, and often missing. Piecing together these bits of information to make sense of the activities of our ancestors is a challenge but the excitement it creates is magnetic. LR

Brentwood Center

9618 MW 9:00-10:20am BRT-11 Padilla-Wilson, L Semester

Honors Contract Available

ANTHR-005 General Anthropology - 3 Units

ADVISORY: Eliaibility for ENGL-090

LMC Degree: GE: Social and Behavioral Sciences; 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

TTH 8:00-9:20am SC1-131 Padilla-Wilson, L 0238 Semester Honors Contract Available 0237 W 4:00-6:50pm CC2-214 Revenaugh, A Semester ANTHR-006 Cultural Anthropology - 3 Units

ADVISORY: ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; 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 MW 1:00-2:20pm CO-103 Padilla-Wilson, L Semester Honors Contract Available 0730 9:30-10:50am SC1-131 Padilla-Wilson, L TTH Semester Honors Contract Available

Brentwood Center

9:00-11:50am BRT-1 9631 F Riley, J Semester 9501 MW 11:00-12:20pm BRT-11 Padilla-Wilson, L Semester Honors Contract Available 9611 4:00-6:50pm BRT-16 Padilla-Wilson, L Semester Honors Contract Available

APPLIANCE SERVICE TECHNOLOGY

APPLI-015 **Electrical Appliances I - 4 Units**

ADVISORY: Concurrent enrollment in lab class APPLI-020, 035 or 036 and ETEC-004: eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This is the course for you if you are seeking a career working with technology, electro-mechanics, and if you like to work independently and find satisfaction in helping people. This introductory course in electrical appliances will provide you the foundation you need to enter the appliance repair field. The course focuses on theory and practice in the diagnosis and repair of major brands of washers, dryers, ranges, dishwashers and electrical schematic diagrams. You will also learn related information on job safety, shop practices, repair orders, troubleshooting, maintenance, and service techniques. SC

MTWTHF 11:00-11:50am CC3-505 2944 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

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

APPLIANCE SERVICE TECHNOLOGY

SEC DAYS HOURS ROOM INSTRUCTOR DATES

APPLI-023 Basic Refrigeration Tech I - 3 Units

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

ENGL-090 LMC Degree: DA Transfer: CSU

This is an introductory course about basic refrigeration theory, diagnostic skills, and electrical circuits. You will learn about servicing compressor type units and troubleshooting electrical circuits. Special emphasis will be given to understanding the mechanical systems and electrical parts of the refrigeration system. Proper use of test equipment will be covered in troubleshooting and diagnosing of refrigeration units. EPA materials will be used and universal certification testing will be provided. Material that is covered in the lecture will be put into practice in the accompanying

lab/shop practice class. SC

2945 T 6:00-8:50pm CC3-505 Price, L Semester

APPLI-031 Refrigeration Lab: Tech I - 1 Unit

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

LMC Degree: DA Transfer: CSU

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

Price, L

in teams in the lab with an advanced student. St. 2947 TH 6:00-8:50pm CC3-506

' '

APPLI-035 Intermediate Appliance Lab - 5 Units

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

LMC Degree: DA Transfer: CSU

If you like helping others learn and working with your hands, this course will give you practical lab experience in taking apart, diagnosing and repairing domestic appliances. This course is a continuation of APPLI 20 and 30, where you will work as a team leader in a lab class. You will develop leadership skills teaching new students how to use electrical test equipment and computers while repairing appliances. Emphasis will be given to understanding the mechanical and electrical parts of these major brand appliances, as well as troubleshooting, estimating and using proper procedures to make repairs. You learn by working on brand name appliance projects in an industry setting using the latest technology and test equipment. SC 2948 MTWTHF 8:00-10:50am CC3-506 Price, L Semester

APPLI-036 Advanced Appliance and Refrigeration Lab - 5 Units

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

LMC Degree: DA Transfer: CSU

This is an advanced lab course in the appliance program that it is a continuation of APPLI-035, where you will work as a team leader in the lab. You will develop leadership skills by teaching new students how to use electrical test equipment and computers while repairing appliances. You will gain hands-on experience working on new high- tech appliances. This is course is designed to get you job ready to enter the appliance field through our internship program with appliance service employers. You will work in a shop environment on all types of appliances, domestic refrigerators, repairing sealed systems, using brazing tools, and refrigeration test equipment. You will also learn about safety practices such as how to handle refrigerants. SC 2950 MTWTHF 8:00-10:50am CC3-506 Price L Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

APPLI-037 Intermediate Appliance and Refrigeration Lab:

Tech I - 1 Unit ADVISORY: APPLI-021, APPLI-031. Concurrent enrollment in APPLI-023, 024, 025, or

ADVISURY: APPLI-UZI, APPLI-U3I. Concurrent enrollment in APPLI-U23, U24, U25, OI 026

LMC Degree: DA Transfer: CSU

This course is a continuation of APPLI-021 and 031, where you will work as a team leader in a lab class. If you like helping others learn and working with your hands, this course will give you practical lab experience in taking apart, diagnosing and repairing domestic appliances. You will develop leadership skills teaching new students how to use electrical test equipment and computers while repairing appliances. Emphasis will be given to understanding the mechanical and electrical parts of these major brand appliances, as well as troubleshooting, estimating and using proper procedures to make repairs. You learn by working on brand name appliance projects in an industry setting using the latest technology and test equipment. SC 2949 TH 6:00-8:50pm CC3-506 Price, L Semester

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

ADVISORY: APPLI-021, APPLI-031 & APPLI-037. Concurrent enrollment in APPLI-023,

024, 025, or 026 LMC Degree: DA Transfer: CSU

Semester

This is an advanced lab course in the Appliance Program that it is a continuation of APPLI-037, where you will work as a team leader in the lab. You will develop leadership skills by teaching new students how to use electrical test equipment and computers while repairing appliances. You will gain hands-on experience working on new high- tech appliances. This is course is designed to get you job ready to enter the appliance field through our internship program with appliance service employers. You will work in a shop environment on all types of appliances, domestic refrigerators, repairing sealed systems, using brazing tools, and refrigeration test equipment. You will also learn about safety practices such as how to handle refrigerants. SC

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

APPLI-046 Principles and Repair of Microwave Ovens - .5 Unit

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

LMC Degree: DA Transfer: CSU

This course assists those seeking a career working with technology such as electromechanics. The course is designed for students in the appliance program, appliance technicians working in the field, and anyone interested in learning about repairing microwave ovens. The course focuses on basic microwave oven concepts, principles of operation, electrical circuitry, electronic controls, high voltage circuits, trouble-shooting 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 11/21-12/12

Meeting Dates: 11/21, 12/5 and 12/12

ART / GRAPHIC COMMUNICATIONS

ROOM INSTRUCTOR DATES DAYS DAYS **HOURS** SEC

ART / GRAPHIC COMMUNICATIONS

Visual Arts - 3 Units ART-005

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

Are you interested in developing your own creative voice while learning about visual art? Do you ever wonder about the art shown in museums? Would you like to know more about how artists think critically and creatively, and apply that to your own projects? Do you like learning about how things are crafted, and would you like to try out a process for one self-directed project such as making a painting or a ceramic sculpture? Then this class is for you! LR

MWF 8:00-8:50am CC2-214 Corlew. C Semester 4625 Honors Contract Available 0161 MW SC1-131 Semester 12:00-1:20pm Snow, L Honors Contract Available 0163 TTH 5:30-6:50pm CO-101 Semester Bassett, I **Brentwood Center** 9650 MW 2:00-3:20pm BRT-5 Nabas, N Semester

ART-007 Western Art History II: Art of the Developing World (350 to 1550) - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Arts and Humanities; DA

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

The Western world in which we live today is a product of the past we share. The Medieval and Renaissance periods bring to mind images of kings, knights, popes, monks, castles, cathedrals and great art, but they are so much more than these. They mark the process by which people like ourselves struggled with the same issues that confront us today, but with demon-haunted imaginations and hearts that yearned for God. Join us, as we see the world as they saw it, and built it, in creating the art and architecture that reflected their values and beliefs. Meets LMC Humanities requirements for general education. Foundation requirement for art majors. LR

Brentwood Center

9626 5:30-6:50pm BRT-12 TTH Nabas, N Semester

Honors Contract Available

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

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

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

Following the religious and political upheavals of the Reformation and Scientific Revolution, the Western world entered into four centuries of crisis, reaction, adaptation and cyclic change that affected all aspects of Modern life, but most easily seen in its painting, sculpture and architecture. Join us, as we see the world as they saw it, and built it, in creating the art and architecture that reflected their values and beliefs. Meets LMC Humanities requirements for general education. Foundation requirement for art majors. LR

0178 TTH 9:30-10:50am CC2-221 Alexander, K Semester

Honors Contract Available

HOURS ROOM INSTRUCTOR DATES

ART-010 Two-Dimensional Design Concepts - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

Working with two dimensional design concepts is important for all those interested in careers in design. Posters, murals, clothing, etc., were all designed using the principles you will learn about in this course. This class gives you an introduction to the methods and materials of two-dimensional form, including working with markers, ink, paint, cut paper, and found/selected imagery. Students will develop their unique approach to assignments that explore design concepts such as unity/ variety, geometric/organic line and shape, and visual texture contrasts. This course is required for art majors, and is highly recommended as the best introduction to further study in drawing, painting, or graphic design. An optional material fee may

be applied. LR

0170 MW 3:00-5:50pm CC3-307 Talley, R Semester

ART-011 Three-Dimensional Design Concepts - 3 Units

LMC Degree: DA Transfer: UC, CSU

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-012 **Design Drawing - 3 Units**

LMC Degree: DA Transfer: UC, CSU

Drawing is a practical tool for those interested in careers in design, and design applies to every human product we use. This includes buildings, furniture, electronics, tools, cars, clothing, jewelry, packaging and a million other consumer goods. If you want to learn to draw, this is the right course for you. If you want to be a designer, this is the right course for you. Rapid, intuitive and accurate perspective drawing will be presented as a tool for creative visualization and practical design problem solving. Required foundation course for art majors and Certificate of Achievement in Graphic Communications. SC

0199 MW 9:00-11:50am CC3-307 Alexander, K Semester

ART-017 American Art History - 3 Units

ADVISORY: Eliaibility for ENGL-100

LMC Degree: GE: Arts and Humanities; DA

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

America. A geographical term, but everyone knows that it refers to the people and land that makes up the current United States. Join us as we track the rise of a unique culture of diversity, political experiment and artistic distinction as it first emulated, then matched and then triumphed over its "old world" roots to establish a dynamic center of art and architecture that continues to inspire the world. Covers American art and architecture from Colonial period to the present day. Meets

Humanities requirements for LMC general education. LR 0168 MW CC2-221 1:30-2:50pm Alexander, K

Honors Contract Available

Semester

ART/GRAPHIC COMMUNICATIONS

INSTRUCTOR SEC DAYS **HOURS** ROOM DATES

ART-020 Introduction to Drawing - 3 Units ADVISORY: ART-010 or equivalent

LMC Degree: DA Transfer: UC, CSU

This course presents and develops basic drawing skills through exercises and assignments in a variety of subjects, including the still life, figure and architectural space. Students will be introduced to a variety of drawing media, with specific instruction in their use, including their individual strengths and limitations. Strongly recommended as a foundation for continued studies in art. Fine arts emphasis foun-

Pettite, J

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

9:30-12:20pm CC3-307

ART-021 **Intermediate Drawing - 3 Units**

ADVISORY: ART-020 LMC Degree: DA Transfer: UC, CSU

Intermediate studies and practice in drawing as an art form. Through a combination of structured and self-directed projects, students are encouraged to develop their technical skills, visual acuity, and artistic vision. A fine arts emphasis elective

course. An optional material fee may be applied. LR

0173 TTH 9:30-12:20pm CC3-307 Pettite, J Semester

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

ADVISORY: ART-010, 012 or 020, ENGL-090

LMC Degree: DA Transfer: UC, CSU

Painting is one of the oldest forms of human expression, but remains a vital way in which artists can create works that say: "This is what I think," "This is what I say" and "This is what I see." If you've never painted, join us to learn the fundamentals of oil or acrylic paints, including the tools and techniques you paint with and the surfaces you paint on. If you've painted before, learn how to build on the creativity and skills you have to produce the paintings you want. Landscape, portraits and still life are typical assignments to build and stretch your artistic imagination. An optional material fee may be applied. SC

0175 TTH 1:30-4:20pm CC3-309 Pettite, J Semester

Intermediate Painting - 3 Units ART-041

ADVISORY: ART-040 LMC Degree: DA Transfer: UC, CSU

You've learned the basics... now it's time to further develop your painting skills, confidence and style by conceptualizing, designing and completing a series of paintings based on a common theme. This is your opportunity to expand your vision as an artist and stretch your skills as a painter. Fine arts emphasis elective course. An optional material fee may be applied. SC

0176 TTH

1:30-4:20pm CC3-309 Pettite, J Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES

ART-050 Designing with Adobe InDesign - 3 Units

ADVISORY: ENGL-090 LMC Degree: DA Transfer: CSU

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 for-

merly fulfilled by ART-048 and 049. SC

CC3-314 0755 MW 4:30-6:50pm Staff, L Semester

ART-054 Adobe Photoshop - 3 Units

LMC Degree: DA Transfer: CSU

Semester

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

Semester

scans, photos and drawings to help you make your ideas a reality. SC 3:30-5:50pm CC3-314 Corlew. C

Honors Contract Available

ART-066 Introduction to Ceramics - 3 Units

ADVISORY: ART-011; eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

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: students will purchase clay and tools; while the price of clay fluctuates, \$100.00 will likely be more than adequate to cover such costs for the semester. LR

MW 9:00-11:50am CC3-316 0191 Snow. L Semester 0177 TTH 7:00-9:50pm CC3-316 Bassett L Semester

Intermediate Ceramics - 3 Units ART-067

PREREQUISITE: ART-066 or equivalent ADVISORY: ART-011; eligibility for ENGL-090

LMC Degree: DA Transfer: UC. CSU

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

9:00-11:50am 0192 MW CC3-316 Snow I Semester TTH 0210 7:00-9:50pm CC3-316 Bassett, I Semester



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

ART-072 Introduction to Digital Photography - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

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

nos.edu/groups/art/photography.asp for camera information. SC

7077 MW 9:00-11:20am CC3-314 Corlew, C Semester

Honors Contract Available

7078 TTH 11:00-1:20pm CC3-314 Corlew, C Semester

Honors Contract Available

ART-085 Introduction to Animation - 3 Units

LMC Degree: DA Transfer: UC, CSU

A basic understanding of animation is a practical tool for those interested in a career in gaming and/or film. We'll cover digital concepts using MAYA, the industry standard 3D animation package and will gain knowledge, insight, and working experience in 3D modeling and animation that will teach you the fundamentals of building a short film or video game. SC

1078 TTH 7:00-9:50pm CC3-314 Carriere, T Semester

ART-086 Animation and 3D Modeling - 3 Units

LMC Degree: DA Transfer: UC, CSU

An augmented knowledge of modeling and animation will prepare you for a career in gaming and/or film. We'll cover digital concepts using MAYA, the industry standard 3D animation package, allowing you to gain knowledge, insight, and working experience in the accelerated world of 3D. You will also learn the fundamentals of building a short film video game. SC

0758 TTH 7:00-9:50pm CC3-314 Carriere, T Semester

ART-170 Occupational Work Experience Education in Art 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0808 Staff, L Semest

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

ART-250 Introduction to Digital Art - 3 Units

LMC Degree: DA Transfer: UC, CSU

In today's creative world... the expanding use of digital tools for creation, production and reproduction of art media requires that artists be digitally literate. Whether your interest is in graphic design, photography, animation, illustration or fine arts, your journey starts here. This course will familiarize you with the Mac desktop, and provides an introduction to Adobe Photoshop, InDesign, Illustrator, and other software applications. A broad study of conceptualization and production techniques used to create bitmap, vector and time based media will be explored. SC

0171 MW 12:00-2:20pm CC3-314 Tallev. R Semester

ASTRONOMY

ASTRO-010 Introduction to Astronomy - 3 Units

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

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

Do constellations, black holes, and the expansion of the Universe sound interesting? Join us as we survey the world's oldest science with a study of the objects and phenomena visible to astronomers. Topics will include the Moon, planets, stars, galaxies, and the Universe using hands-on, in-class activities and the college planetarium for Pittsburg sections. LR

3654 MWF 9:00-9:50am CC2-220 Cabral, S Semester HONORS COURSE OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

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

3656 MWF 10:00-10:50am CC2-220 Fuller Innes, A Semester This section is open to TRANSFER ACADEMY PROGRAM students only. Students enrolled in this section are required to use computers for a portion of their coursework.

3657 MWF 11:00-11:50am CC2-220 Fuller Innes, A Semester Students enrolled in this section are required to use computers for a portion of their coursework.

3655 MWF 12:00-12:50pm CC2-220 Cabral, S Semester Students enrolled in this section are required to use computers for a portion of their coursework.

0681 M 1:00-3:50pm CC2-220 Staff, L Semester

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

0684 M 4:00-6:50pm CC2-220 Staff, L Semester Students enrolled in this section are required to use computers for a portion of their coursework.

0685 TTH 9:30-10:50am CC2-220 Cabral, S Semester Students enrolled in this section are required to use computers for a portion of their coursework.

3661 TTH 11:00-12:20pm CC2-220 Cabral, S Semester Students enrolled in this section are required to use computers for a portion of their coursework.

5262 T 4:00-6:50pm CC2-220 Staff, L Semester Students enrolled in this section are required to use computers for a portion of their coursework.

0028 W 7:00-9:50pm SC2-225 Adkins, J Semester

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

Brentwood Center

9541 TH 7:00-9:50pm BRT-6 Cabral, S Semester Students enrolled in this section are required to use computers for a portion of their coursework.

ASTRO-011 **Astronomy Laboratory - 1 Unit**

PREREQUISITE: Prior or concurrent enrollment in ASTRO-010

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

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

Would you be interested in learning how astronomers measure the properties of the moon, planets, stars, our galaxy, and the universe as a whole? In this course you will refine your understanding of fundamental astronomical concepts and gain practical knowledge in the use of telescopes, spectroscopes, star maps, and other tools. Observations are done in the LMC planetarium and on the Science Building telescope deck. ASTRO-010 and ASTRO-011, if both completed, meet the CSU lab science requirement. LR

7440 T 7:00-9:50pm CC2-220 Staff, L Semester

ATHLETICS

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

ATHLETICS

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area E

ACS-10 will support you in developing a strong academic identity and purpose and in planning for your time as a student at LMC and for transferring to a four-year university. ACS-10 is a class about college classes, an opportunity to study what it means to be effective college students in order to take better responsibility for our own successes. We will focus on developing individual academic identities and skills as "active" college scholars, studying effective and practical strategies in the classroom while also reflecting on how and why we learn the way we do. We will study (and apply!) fundamental life skills like organizational strategies and effective time management, while also investigating a wide variety of note-taking methods, reading strategies, writing skills, and collaborative learning techniques. LR 0320 12:00-1:20pm SS4-412 Mack, M Semester This section is open to STUDENT ATHLETES only.

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

LMC Degree: NDA Transfer: CSU

Are you a student athlete who would like help balancing school and athletic demands? This course is designed to provide you with strategies to be both a suc-

cessful student and college athlete. P/NP

TTH 11:00-12:20pm SC1-136 1055 D'Albora, A Semester

Advanced Baseball Skills for Athletes - 2 Units ATH-062

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! SC

1026 TTH 1:00-3:50pm **BB-FIELD** D'Albora, A Semester

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 Staff, L Semester

6 hours by arrangement each week.

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

Panzella, L 1061 Semester

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

INSTRUCTOR

DATES

Gate Football Conference and possible championship playoffs. LR

1016 Shipe, C Semester

Hours by arrangement

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

1086 Domenichelli, D Semester

Hours by arrangement

Intercollegiate Soccer - 3 Units ATH-089

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

1092 Bryant, M Semester

Hours by arrangement

Intercollegiate Basketball for Women - 3 Units ATH-090

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 1018 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 D'Albora, A Semester

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

AUTOMOTIVE TECHNOLOGY

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

AUTOMOTIVE TECHNOLOGY

Automotive Fundamentals - 4 Units AUT0-035

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 6:00-7:20pm CC3-512A

Ortiz, E Semester TTH 7:30-9:20pm CC3-512

AUTO-037 **Automotive Engine Machining - 4 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

If you are seeking a career as an automotive engine machinist, this course is for you! This course will give you an introduction to disassembling, cleaning, inspecting, measuring, and machining an automotive engine. The course will prepare you to

take the A.S.E. M1. M2 and M3 examination. SC

0285 WF 6:00-9:50pm CC3-512A Torres, P 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

1668 TTH 1:00-1:50pm CC3-512 Ortiz. E Semester

TTH 2:00-4:50pm CC3-512A

AUTO-042 **Automotive Brakes - 4 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

MW 8:00-11:50am CC3-512 8800 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

WF 1:00-4:50pm 0257 CC3-512 Dearman, J Semester

AUTO-046 **Automotive Electricity and Electronics - 4 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The automotive electrical class will provide you with the knowledge and skills necessary to repair and diagnose all basic and advanced automotive electrical systems including airbag systems, stereo systems, power windows and many other electrical systems. This course will prepare you to take the state of California Automotive

Lamp Installer's license and the ASE A-6 examination SC

0397 MW 6:00-6:50pm CC3-512 Dearman, J Semester

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

AUTO-048 **Automatic Transmission and Transaxles - 4 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

A2 Examination, SC

0398 TTH 8:00-11:50am CC3-512 Dearman, J Semester

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

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

unit of credit. SC 0871

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

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

AUTO-920 Automotive Service Writing - 2.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA

This course teaches students basic operation of automotive systems, component identification, general system trouble analysis and parts and labor cost determination. Students will also learn customer relations and how to write repair orders for service technicians. This course is designed to prepare at student for employment in the automotive industry as a service writer/service advisor. SC

Weekend Course

0300 S 9:00-12:50pm CC3-512 Torres, P Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

BIOLOGICAL SCIENCE

BIOSC-005 Biology of Health - 3 Units

LMC Degree: GE: Natural Sciences; DA Transfer: UC; CSU Gen. Ed. Area E1

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 mini-lab sessions. This course meets the General Education Requirement for Science as of summer 2011. LR

as of s	ummer 2011	. LK				
0273	MW	8:30-9:50am	SC1-132	Gallin, R	Semester	
	W	10:00-10:50am	SC1-103			
0272	MW	11:00-12:20pm	SC1-132	Gallin, R	Semester	
	W	12:30-1:20pm	SC1-103			
0278	TTH	9:30-10:50am	SC1-102	Smith, M	Semester	
	T	11:00-11:50am	SC1-103			
	Honors Co	ntract Available				
0274	T	6:00-6:50pm	SC1-103	Wellbrook, T	Semester	
	T	7:00-9:50pm	SC1-132			
0281	TTH	11:00-12:20pm	SC1-102	Staff, L	Semester	
	TH	12:30-1:20pm	SC1-103			
	Honors Contract Available					

Brentwood Center

9512	MW	7:00-8:50pm	BRT-11	Staff, L	Semester
9532	TTH	1:00-2:50pm	BRT-6	Staff, L	Semester

BIOSC-007 Ecology and the Environment - 4 Units

ADVISORY: ENGL-090

LMC Degree: GE: Natural Sciences; DA

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

This introductory ecology course explores biodiversity, examines relationships between organisms and the environment, and investigates current issues facing our global ecosystem using an interdisciplinary approach. Lab experiments, field exercises, and trips to local environments will facilitate further understanding of ecological topics and provide hands-on experience throughout the course. LR

0018 W 9:00-11:50am SC1-102 McCarthy, B Semester F 9:00-11:50am SC1-126

Honors Contract Available

BIOSC-008 Human Biology - 4 Units

ADVISORY: Eligibility for Engl-090 or higher; Math-012 or higher

LMC Degree: GE: Natural Sciences; DA

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

Especially designed for non-science majors, this course is an introduction to biology that uses human beings as the exemplary organism. Areas of study include the major body systems, human evolution, homeostasis, cells, tissues, heredity, gene expression, biotechnology, and the interaction of humans with the environment. Lecture and laboratory activities occur in a modern science teaching facility. This course meets the LMC General Education Requirement for Natural Sciences. LR

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0001	M	8:00-10:50am	SC1-102	Wellbrook, S	Semester
	W	8:00-10:50am	SC1-126		
	Honors Cor	ntract Available			
0002	M	11:30-2:20pm	SC1-102	Davis, J	Semester
	W	11:30-2:20pm	SC1-126		
	Honors Cor	ntract Available			
0019	M	3:00-5:50pm	SC1-102	Staff, L	Semester
	W	3:00-5:50pm	SC1-126		
0020	M	7:00-9:50pm	SC1-102	Madden, J	Semester
	W	7:00-9:50pm	SC1-126		

BIOSC-010 **General Biology - 4 Units**

ADVISORY: MATH-012 or higher; eligibility for ENGL-090 or higher

LMC Degree: GE: Natural Sciences; DA

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

The student will discover the elegance of nature while examining the basic structural and functional components of living organisms. This course includes both lecture and lab activities provided in a modern science teaching facility. This course meets the General Education Requirement for Lab Science. LR

0770	IIH	9:30-10:50am	SC1-136	Rickman, J	Semester			
	TTH	11:00-12:50pm	SC1-126					
0771	TTH	9:30-10:50am	SC1-136	Rickman, J	Semester			
	TTH	1:00-2:50pm	SC1-126					
0282	TTH	1:30-2:50pm	SC1-136	Lewis, M	Semester			
	TTH	3:00-4:50pm	SC1-126					
0283	TTH	1:30-2:50pm	SC1-136	Lewis, M	Semester			
	TTH	5:00-6:50pm	SC1-126					
0769	TTH	6:30-7:50pm	SC1-102	Lewis, M	Semester			
	TTH	8:00-9:50pm	SC1-126					
Brenty	Brentwood Center							
9533	TTH	4:30-5:50pm	BRT-6	Ball, W	Semester			
	TTH	6:00-7:50pm	BRT-18					

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

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

LMC Degree: DA

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

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

LR								
0832	MW	8:30-10:50am	SC1-136	Rickman, J	Semester			
	MW	11:00-12:50pm	SC1-130					
0834	MW	5:30-6:50pm	SC1-132	Cattolica, R	Semester			
	MW	7:00-9:50pm	SC1-130					
0846	TTH	8:00-9:20am	SC1-132	McCarthy, B	Semester			
	TTH	9:30-12:20pm	SC1-130					
Brentwood Center								
9643	TTH	1:00-2:20pm	BRT-14	Cattolica, R	Semester			
	TTH	2:30-5:20pm	BRT-18					

HOURS ROOM INSTRUCTOR HOURS ROOM SEC DAYS DATES SEC DAYS INSTRUCTOR BIOSC-021 Principles of Biology: Organismal - 5 Units BIOSC-045 **Human Physiology - 5 Units** PREREQUISITE: MATH-029, 030 or equivalent

ADVISORY: BIOSC-010, High school biology, chemistry

LMC Dearee: DA

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

As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material TR

1							
SC1-132	Yang, R	Semester					
SC1-130							
Brentwood Center							
BRT-12	Liubicich, D	Semester					
BRT-18							
	SC1-132 SC1-130 BRT-12	SC1-132 Yang, R SC1-130 ERT-12 Liubicich, D					

BIOSC-030 Introduction to Anatomy and Physiology - 4 Units

LMC Degree: DA Transfer: UC, CSU

This course is designed for students who have a desire to begin the exciting process of discovering how the human body works. Those interested in an introductory level course in human anatomy and physiology to prepare them for the more comprehensive BIOSC-040 and BIOSC-045 should find this class helpful. The course is also required for many LVN, Paramedic and Firefighter Programs. The laboratory will combine simple physiological experiments and demonstrations with study of anatomical models, pre-dissected human cadavers and preserved organs. LR

1302	M	1:30-4:20pm	SC1-133	Speer, D	Semester
	TTH	1:00-2:50pm	CC1-114		
1301	TTH	1:30-2:50pm	CC1-114	Speer, D	Semester
	W	1:30-4:20pm	SC1-133		
Brent	wood C	enter			
9628	MW	5:30-6:50pm	BRT-8	Speer, D	Semester
	W	7:00-9:50pm	BRT-18	•	

BIOSC-040 **Human Anatomy - 5 Units**

ADVISORY: BIOSC-030 or equivalent

LMC Degree: DA

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

Explores gross and microscopic human anatomy. 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	8:00-9:20am	SC1-131	Rock-Brosius, M	Semester		
	MW	9:30-12:20pm	SC1-133				
	Honors Co	ntract Available					
0778	MW	5:30-6:50pm	SC1-131	Lal, R	Semester		
	MW	7:00-9:50pm	SC1-133				
	Honors Co	ntract Available					
0776	MW	12:00-1:20pm	SC1-136	Wellbrook, S	Semester		
	TTH	9:00-11:50am	SC1-133				
	Please not	e the difference ir	n lab hour.				
	Honors Co	ntract Available					
0777	MW	12:00-1:20pm	SC1-136	Wellbrook, S	Semester		
	TTH	1:00-3:50pm	SC1-133				
	Please not	Please note the difference in lab hour.					
	Honors Co	ntract Available					
1757	TTH	5:30-6:50pm	SC1-131	Kenrick, M	Semester		
	TTH	7:00-9:50pm	SC1-133				
	Honors Co	ntract Available					

ADVISORY: BIOSC-040 and CHEM-007 (or another college-level chemistry course) LMC Degree: DA

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

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 withdrawale (Me) will not be permitted to re-aproll in this course. IR

INC) Of	withura	wais (vvs) will not be p	Jermillea	to re-enroll in this course.	LN
0784	MW	8:00-9:20am	SC1-129	Hsieh, D	Semester
	MW	9:30-12:20pm	SC1-127		
0779	MW	11:00-12:20pm	SC1-129	Waters, S	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		
0292	TTH	8:00-9:20am	SC1-129	Yang, R	Semester
	TTH	9:30-12:20pm	SC1-127		

BIOSC-050 Microbiology - 4 Units

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

LMC Degree: DA

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

This is a course about the bacteria, viruses, and other almost invisible organisms that live in your body and in the environment with an emphasis on microbes and human disease. It is designed primarily for pre-R.N. students and others preparing for a career in the healthcare field. Note: students who have any combination of two or more substandard grades (D,F or NC) or withdrawals (Ws) will not be permitted to re-enroll in this course. LR

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

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. SC

0030 TTH 11:00-12:20pm LIB-214 Bailey, J Semester + 1 hour ONLINE lab each week.

This section is part of the Career Advancement Academy Certificate in Fundamental Business Skills. For information and an application go to www.losmedanos.edu/careeradvancement or contact Melina Rodriguez, mrodriguez@losmedanos.edu, or call 925-473-7416.

0014 7:00-9:50pm CC3-336 Lombardo, A Semester + 1 hour ONLINE lab per week.

BUSINESS

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

BUS-018 Microsoft Excel for Windows - 3 Units

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

LMC Degree: DA Transfer: CSU

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

0517 TH 12:30-3:20pm LIB-214 Pearman, E Semester

+ 1 hour ONLINE lab each week.

0519 W 7:00-9:50pm LIB-214 Beckham, S Semester + 1 hour ONLINE lab each week.

BUS-027 Small Business Management - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

importance of the business plan. $\,$ SC

 0310
 T
 1:00-3:50pm
 CC2-222
 Wilkins, P
 Semester

 0303
 TH
 7:00-9:50pm
 SC2-227
 Bailey, J
 Semester

BUS-035 Microsoft Office - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

5366 W 12:30-3:20pm LIB-214 Beckham. S Semester + 1 hour ONLINE lab each week.

This section is part of the Career Advancement Academy Certificate in Fundamental Business Skills. For information and an application go to www.losmedanos.edu/careeradvancement or contact Melina Rodriguez, mrodriguez@losmedanos.edu, or call 925-473-7416.

BUS-035A Microsoft Word - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

Online Course

0378 ONLINE Knauer, C 10/19-12/18

This is an ONLINE section for 5 hours each week. Please contact cknauer@losmedanos.edu if you have questions. BUS-035C Microsoft Powerpoint - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

Online Course

0380 ONLINE Knauer, C 8/17-10/16

This is an ONLINE section for 5 hours each week.

Please contact cknauer@losmedanos.edu if you have questions.

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 LIB-214 Knauer, C Semester

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 Knauer, C 8/17-10/16

This is an ONLINE section for 3 hours each week.

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

0451 ONLINE Knauer. C 10/19-12/18

This is an ONLINE section for 3 hours each week.

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

HOURS INSTRUCTOR HOURS ROOM INSTRUCTOR ROOM SEC DAYS DATES SEC DAYS

BUS-055 Typing Speed/Accuracy Development - 1 Unit

ADVISORY: Demonstrated keyboarding speed of 30 GWAM (gross words a minute) LMC Degree: NDA

If you need entry-level typing skills, or are looking to improve the skills you already have, this is the class for you! This short-term class will help you build keyboarding proficiency through an individualized lesson plan designed to improve your typing speed and/or accuracy. This course meets the typing proficiency requirement for many Business department certificates. P/NP

Online Course 0446 ONLINE Knauer, C 8/17-10/16 This is an ONLINE section for 3 hours each week. Please email cknauer@losmedanos.edu if you have questions. 0452 ONLINE Knauer, C 10/19-12/18 This is an ONLINE section for 3 hours each week. Please email cknauer@losmedanos.edu if you have questions. 12:30-3:20pm LIB-214 Gower, J

BUS-058 **Business English - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The ability to communicate effectively is a skill that is valued by most employers. Business English will help you develop that skill though the study of grammar, usage, punctuation, spelling, and vocabulary from a business perspective. Emphasis is placed on finding and correcting types of errors people make in written communication and developing a foundation in business vocabulary and spelling. This class meets the reading/writing competency requirement for many business department degrees. SC

0469 TTH 9:30-10:50am LIB-214 Beal, T Semester This section is part of the Career Advancement Academy Certificate in Fundamental Business Skills. For information and an application go to www.losmedanos.edu/careeradvancement or contact Melina Rodriguez,

mrodriguez@losmedanos.edu, or call 925-473-7416. CC2-229 0461 7:00-9:50pm Semester Low. R

BUS-059 **Business Communications - 3 Units**

ADVISORY: Prior or concurrent enrollment in BUS-058 or equivalent; eligibility for

ENGL-090 LMC Degree: DA Transfer: CSU

Effective oral and written communication skills are a key to job success. Discover and learn how to present messages and information orally and in writing more effectively. Students learn how to compose email, letters, memos, and reports. Identify successful job search strategies such as networking, create resumes and gain inter-

view skills that will make you more marketable to set you apart from the rest. SC 0690 M 12:30-3:20pm SC1-129 Beal, T Semester 0691 Τ 7:00-9:50pm CO-103 Beal, T Semester

BUS-065 Word Processing with MS Word - 3 Units

ADVISORY: Prior or concurrent enrollment in BUS-051 OR Typing@25WPM; eligibility

for ENGL-090 LMC Degree: DA Transfer: CSU

Are you new to MS Word or have you been using this software but want to learn more advanced features? Do you want to learn how to use MS Word in a professional business environment? This class will teach you beginning to intermediatelevel MS Word features and functions and will help you to develop MS Windows file management skills. You will also improve your business problem-solving proficiency. SC

0607 TH 7:00-9:50pm LIB-214 Staff, L Semester + 1 hour ONLINE lab each week.

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

Semester **Brentwood Center** 9565 M 7:00-9:50pm BRT-9 Soraoka, C Semester TH BRT-3 9564 1:00-3:50pm Muller, B Semester

BUS-088 Patient Billing/Accounting - 2 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

If you are thinking about working in the health care industry, consider medical billing. Medical billing services are in demand by physicians and other health care providers around the country. This introductory course will teach you how to record patient information, medical procedures and diagnoses, and perform a variety of billing operations. Learn how to produce reports and handle insurance claims. SC 0327 M 7:00-9:50pm LIB-214 Hoga, P Semester

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

Weekend Course

0687 S 9:00-12:50pm SC1-102 Beal, T 8/22-9/19 This section meets Saturday 8/22 & 9/19 only.

BUS-092 **Business Ethics - .5 Unit**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

ter in the workplace. P/NP **Weekend Course**

0668 S 9:00-12:50pm 10/17-11/14 SC1-102 Norman, J This section meets Saturday 10/17 & 11/14 only.

BUSINESS

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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 1:30-5:20pm SC1-102 Norman, J 10/17-11/14 *This section meets Saturday 10/17 & 11/14 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 Norman, J 10/31-12/5 *This section meets on Saturday 10/31 & 12/5 only.*

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Weekend Course

0695 S 1:30-5:20pm SC1-102 Beal, T 8/22-9/19
This section meets Saturday 8/22 & 9/19 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

0584	M	7:00-9:50pm	MA2-205	Norman, J	Semester
0586 Brenty	⊺H wood Cent	12:30-3:20pm t er	SC1-102	Shah, B	Semester
9514	M Honors Co	12:00-2:50pm Intract Available	BRT-3	Staff, L	Semester
9569	T	7:00-9:50pm	BRT-3	Staff, L	Semester

► Continued next column

SEC DAYS HOURS ROOM INSTRUCTOR DATES

Online Course

0585 ONLINE Wilkins, P Semester

This is an ONLINE section for 3 hours each week.

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

BUS-160 **Personal Finance - 3 Units**

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

LMC Degree: DA Transfer: CSU

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

Online Course

0583 ONLINE Wilkins, P Semester

This is an ONLINE section for 4 hours each week.

Email instructor at pwilkins@losmedanos.edu if you have questions.

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

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-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

Davi, A Semester

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

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

8889 W 7:00-9:50pm SC1-131 Pearman, E Semester + 1 hour ONLINE lab each week.

BUS-185 Computer Assisted Accounting - 3 Units

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

LMC Degree: DA Transfer: CSU

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

0144 M 7:00-8:50pm LIB-213 Pearman, E Semester + 3 hours ONLINE lab each week.

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS

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 MU3-702 Wilkins, P Semester Honors Contract Available 0222 TTH 2:00-3:50pm CC2-228 Staff, L Semester Honors Contract Available 6:00-9:50pm 0120 Τ CC3-336 Wilkins, P Semester Honors Contract Available

BUS-187 Managerial Accounting - 4 Units

PREREQUISITE: BUS-186

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

LMC Degree: DA Transfer: UC. CSU

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

1:30-3:20pm SC2-225 0706 MW Staff, L Semester Honors Contract Available 0707 ΤH 6:00-9:50pm CO-102 Staff, L Semester

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

ADVISORY: BUS-109; eligibility for ENGL-100

LMC Dearee: DA Transfer: UC. CSU

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

0148 MW 12:00-1:20pm SC2-225 Norman, J Semester 0154 Μ 7:00-9:50pm CC3-336 Gonsalves, M Semester 0149 TTH 9:30-10:50am SC2-225 Norman, J Semester

BUSINESS / MANAGEMENT

MANGT-050 Introduction to Supervision - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

Are you currently a supervisor or want to become one? Would you like to strengthen your supervisory skills to better motivate your employees? Or, would you like to know how to make the transition into supervision? This course will help you learn and apply supervisory skills to motivate and effectively lead your employees. You will also

learn how to comply with state and federal labor laws. SC

0841 TTH 2:00-3:20pm SC2-229 Beal, T Semester

ROOM INSTRUCTOR HOURS

MANGT-070 Relating in Human Terms - 3 Units

ADVISORY: MANGT-050; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Are you a new supervisor and want to avoid the common mistakes of the recently promoted? Do you want to make the best use of your employees' talents and build winning teams? Or are you trying to understand the changing role of management in the global workforce? This course introduces students to the new styles of leadership which creates confident and respected managers. Students will explore the steps they can take to develop the necessary leadership traits to be successful at work. This course will cover the process for building a high performing team that uses the strengths of all its members. Common social and business and etiquette in our increasingly diverse workplace will be explored. Students will learn the proven techniques for resolving conflict and promoting effective working relationships. SC 0843 TH 7:00-9:50pm SC2-229 Beal, T Semester

Managing Human Resources - 3 Units MANGT-075

ADVISORY: MANGT-050; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0842 T 7:00-9:50pm SC2-227 Pearson, S Semester

CHEMISTRY

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

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

algebra LMC Degree: DA

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

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

				/	
3247	MWF	11:00-11:50am	SC2-229	Gravert, D	Semester
	M	12:00-2:50pm	SC2-234		
	F	12:00-12:50pm	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			
3255	M	12:00-2:50pm	SC2-235	Cruz, W	Semester
	T	2:00-4:50pm	CC3-319		
	TH	3:00-3:50pm			
	Open to E1	EC/PTEC Students	s only. Please co	ontact William Cruz at	
	wcruz@los	medanos.edu to o	btain an add co	ode.	
3248	T	8:00-10:50am	SC2-234	Juarez, A	Semester
	TH	10:00-10:50am			
	TTH	11:00-12:20pm	SC2-229		
Weeke	end Course	9			
3249	S	8:00-11:50am	SC2-229	Alper, J	Semester
	S	12:00-2:50pm	SC2-234		

CHILD DEVELOPMENT

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

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

year of nigh school al LMC Degree: DA

Transfer: CSU Gen. Ed. Area B1, B3

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

Microbiology (BIOSC-050). LR

		,			
1169	MWF	12:00-12:50pm	SC2-227	Phillips, D	Semester
	M	1:00-1:50pm	SC2-229		
	F	1:00-3:50pm	SC2-235		
0015	MW	5:30-6:50pm	SC2-227	Staff, L	Semester
	M	7:00-7:50pm	SC2-235		
	W	7:00-9:50pm			
1410	M	9:00-9:50am	SC2-229	Chan, L	Semester
	W	11:00-1:50pm	SC2-235		
	MWF	10:00-10:50am	SC2-225		

CHEM-025 General College Chemistry - 5 Units

PREREQUISITE: CHEM-006 or (one year of High School chemistry); MATH-

029,MATH-030 LMC Degree: DA

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

CHEM-025 is the first semester of a one year course that fulfills the general chemistry requirement for students in chemistry, engineering, life science, physics, predental, and pre-medical programs. Through this course, students will explore the microscopic world of atoms and molecules and gain a richer understanding of the world around us. LR

TTH	11:00-12:20pm	SC2-227	de Jesus, R	Semester
TTH	12:30-3:20pm	SC2-234		
TTH	5:30-6:50pm	MA2-207	Capes, M	Semester
TTH	7:00-9:50pm	SC2-234		
WF	1:00-2:20pm	SC2-229	Dehghani, A	Semester
WF	2:30-5:20pm	SC2-234	-	
	TTH TTH TTH WF	TTH 12:30-3:20pm TTH 5:30-6:50pm TTH 7:00-9:50pm WF 1:00-2:20pm	TTH 12:30-3:20pm SC2-234 TTH 5:30-6:50pm MA2-207 TTH 7:00-9:50pm SC2-234 WF 1:00-2:20pm SC2-229	TTH 12:30-3:20pm SC2-234 TTH 5:30-6:50pm MA2-207 Capes, M TTH 7:00-9:50pm SC2-234 WF 1:00-2:20pm SC2-229 Dehghani, A

CHEM-026 General College Chemistry - 5 Units

PREREQUISITE: CHEM-025 or equivalent

LMC Dearee: DA

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

CHEM-026 is the second semester of a one year course and fulfills the general chemistry requirement for students in chemistry, engineering, life science, physics, pre-dental, and pre-medical programs. Upon completion of this course, students will be prepared to enter Chemistry 028 Organic Chemistry. Students will also develop insight into the chemical workings of their lives. SC

moignic	1110 0110	iiiidai watikiiigo oi	111011 11100. 00	5	
0580	MW	9:00-11:50am	SC2-234	Capes, M	Semester
		1:30-2:50pm	SC1-136		
0569	TTH	5:30-6:50pm	SC2-229	Gelfand, V	Semester
	TTH	7:00-9:50pm	SC2-235		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES

CHEM-028 Organic Chemistry - 5 Units

PREREQUISITE: CHEM-026

LMC Degree: DA

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

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 biologi-

cal sciences. LR

0590	TTH	8:00-9:20am	SC2-225	Gravert, D	Semester
	TTH	9:30-12:20pm	SC2-235		
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

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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
	Honors	Contract Available			
0429	W	7:00-9:50pm	CS1-110	Cuny, N	Semester
	Honors	Contract Available			

Online Course

0573 ONLINE Perfumo, P 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 pperfumo@losmedanos.edu

0574

ONLINE Perfumo, P Semester

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

CHDEV-010 Child Growth and Development - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D7, E; IGETC Area 4G

Do you want to make a positive impact in the lives of children? This class will help you understand how children learn and develop while providing you with strategies to work effectively with children at home and at your place of employment This class is great for parents, people who want to be parents, future and current teachers, nurses, doctors, police officers, social workers and counselors. Required for Child Development Major. Satisfies Department of Social Services Category I and the Child Development Permit Matrix Requirement . SC

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0359	F	9:00-11:50am	CS1-110	Tharpe, K	Semester			
	Honors	Contract Available						
1402	MW	8:00-9:20am	CS1-110	Staff, L	Semester			
	Honors	Contract Available						
0430	MW	9:30-10:50am	CS1-110	Jones, E	Semester			
	Honors	Contract Available						

Continued next column

CHILD DEVELOPMENT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0576	М	7:00-9:50pm	CS1-110	Kahn, J	Semester
	Honors Co	ntract Available			
0433	TH	4:00-6:50pm	CS1-110	O'Malley, M	Semester
0415	W	12:30-3:20pm	CS1-110	Brown, S	Semester
	Honors Co	ntract Available			
Brent	wood Cent	ter			
9644	W	7:00-9:50pm	BRT-12	Rowe, D	Semester
Online	e Course				
0431			ONLINE	Jones, E	Semester
	This section	on taught entirely	ONLINE. A reli	iable internet connecti	on and
	computer	are required, as w	vell as basic kn	nowledge of computer	operations
	and applic	ations. Email que	stions to instru	ıctor at ejones@losme	danos.edu
0432	,,	,	ONLINE	Jones, E	Semester
	This section	on taught entirely	ONLINE. A reli	iable internet connecti	on and
	computer	are required, as v	vell as basic kn	nowledge of computer	operations
	,	, ,		ictor at ejones@losme	,
0434	,,	,	ONLINE	Perfumo, P	Semester
	This section	on taught entirely	ONLINE. A reli	iable internet connecti	on and
				nowledge of computer	
		•		ictor at pperfumo@los	•

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

LMC Degree: DA Transfer: CSU

This class will help you learn how to write meaningful observations that can be used for lesson planning, assessing a child's development, evaluating classroom quality and building relationships with families. Students need to work or volunteer with a group of children a minimum of 3 hours weekly in a licensed early childhood program in order to complete observation assignments. Required for CHDEV majors. SC 0577 T 4:00-6:50pm CS1-110 Rowe, D Semester

Honors Contract Available

CHDEV-020 Child, Family and Community - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area D7

Are you interested in exploring the impacts of the changing American family on children, families, caregivers, the community and the childcare profession? This class examines the psychological and social impacts of the family and community on the lives of children. SC

11VCO OI CITILATORI. OO							
1038	MW	11:00-12:20pm	CS1-110	Jones, E	Semester		
	Honors Col	ntract Available					
1033	T	7:00-9:50pm	CS1-110	Rowe, D	Semester		
	Honors Col	ntract Available					
Brentwood Center							
9647	W	4:00-6:50pm	BRT-6	Rowe, D	Semester		

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

class and/or family community. $\ensuremath{\mathsf{SC}}$

1035 M 5:00-6:50pm CS1-110 Townsend, J Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES

CHDEV-032 Caring for and Educating School Age Children - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Are you interested in a career working with School-age children? Learn about exciting career opportunities while developing skills that will help you succeed working in a school age program or supporting an elementary class. This course meets the requirement of a School-age course for the Child Development Permit Matrix with a School-Age Emphasis. SC

Weekend Course

1042 S 8:00-4:50pm SC1-131 Brown, S 9/12-10/17

CHDEV-040 Infant and Toddler Care and Development - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0587 M 7:00-9:50pm SC2-227 Shepardson, S Semester

CHDEV-050 Teaching in a Diverse Society - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA

Transfer: CSU Gen. Ed. Area D3, D7

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

1022 TTH 8:00-9:20am CS1-110 Townsend, J Semester TTH 1028 9:30-10:50am CS1-110 Townsend, J Semester **Brentwood Center** 9645 T 4:00-6:50pm BRT-10 Jones, E Semester

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0575 T 7:00-9:50pm SC2-229 Rossi, J Semester

Honors Contract Available

CHILD DEVELOPMENT

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

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

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

LMC Degree: DA Transfer: CSU

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

0464 TTH 12:30-1:50pm CS1-110 Townsend, J Semester Honors Contract Available

Brentwood Center

9619 Т 7:00-9:50pm BRT-4 Hunt, C Semester

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

PREREQUISITE: CHDEV-001 ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

Online Course

ONLINE 0579 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.

CHDEV-083 Field Experience in an Early Childhood Program -1-3 Units

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

LMC Degree: DA Transfer: CSU

This class provides a great opportunity to work in a high quality early childhood program under the guidance of a trained mentor teacher! Gain valuable and fun hands-on experience with young children in college-certified infant, toddler, preschool, or school age programs as you meet the experience requirements for the Child Development Permit and for licensing. This class is required for the Certificate of Achievement and the AS-T degree in Early Childhood Education. TB clearance required the first week of classs. Note: Schedule below SC

0760 Townsend, J Semester

3 to 9 hours by arrangement each week.

Mandatory orientation meeting: Thursday August 13, 5:00-6:00pm Child Study Center room 110.

Honors Contract Available

DATES CHDEV-090 Student Teaching Practicum in Early Childhood

Education - 4 Units

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

0844

Gain direct hands-on student teaching experience in an approved Mentor site (on-campus or in our local community). Apply concepts of the Project Approach curriculum, positive discipline, anti-bias curriculum, assessment and observation techniques, as you work with and teach young children. Requires 6 hours of supervised lab weekly; hours to be arranged between 8-5 pm, M-F. Fulfills college-supervised student teaching requirement for the California Child Development Permit. Required for Child Development majors for Certificate of Achievement and Associate degree. TB clearance REQUIRED by Orientation meeting! TB skin test expires after 2 years.

TB chest x-ray expires after 5 years. LR

W 5:00-6:50pm CS1-110 Perfumo, P Semester + 6 hours by arrangement each week at a college approved mentor site. Individual orientation meetings and student teaching scheduling will occur the week of August 10-14. Email the instructor at pperfumo@losmedanos.edu to set up your appointment. First come first served Honors Contract Available

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

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: This section reserved for students who have already been hired in the Child Study Center as 'Student Interns' Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

0868 Jones, E Semester

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

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

COMPUTER SCIENCE

Introduction to Computer Networking - 2 Units COMSC-010

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Introduction to Computer Networking is for those considering careers in network administration or an Associate of Science degree in Computer Networking and Security. This course will also prepare students for the CompTIA Network+ certification exam by developing an understanding of networking standards and protocols.

Online Course

0883 ONLINE Smith, C 8/17-10/16

> This is an ONLINE section for 7 hours each week. Email questions to csmith@losmedanos.edu.

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 10/19-12/18

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 8/20-10/15

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 7:00-9:50pm BRT-9 Mistal, J 10/22-12/17 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 This is an ONLINE section for 6 hours each week. Email questions to

sajones@losmedanos.edu.

COMSC-040 **Introduction to Computers - 4 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

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

SC

0916 10:00-11:20am CO-103 MW Figliulo, M Semester + 2 hours ONLINE lab each week. 0915 MW 11:30-12:50pm CO-103 Figliulo, M Semester + 2 hours ONLINE lab each week. 0911 9:30-10:50am CO-103 Smith, C Semester + 2 hours ONLINE lab each week.

Brentwood Center

7:00-9:50pm 9546 Μ Berringer, M Semester

+ 2 hours ONLINE lab each week.

Online Course

0924 ONLINE Young, D Semester

This is an ONLINE section for 5 hours each week. Email questions to

dyoung@losmedanos.edu.

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

kstanton@losmedanos.edu.

COMSC-041 Programming with Visual Basic.Net (VB.NET) -3 Units

ADVISORY: COMSC-040 or COMSC-060

LMC Degree: DA Transfer: UC, CSU

Are you interested in computer programming? Whether you have previous programming experience or not, you will benefit by learning about databases, Web applica-

tions, and advanced topics. SC

0939 W 7:00-9:50pm CO-103 Littlefield, W Semester

Computer Literacy - 1.5 Units COMSC-049

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

An introductory course in computers covering basic computer concepts, terminology, and uses as well as hands-on experience with common computer applications. SC 1294 TH 1:00-3:50pm CO-103 Shahraz, M 10/15-12/10

+ 1 hour ONLINE lab each week.

COMPUTER SCIENCE

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

COMSC-060 Information Technologies - 4 Units

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

Bluetooth devices. SC

0410 TTH 11:00-12:20pm CO-103 Jones, S. Semester

+ 3 hours ONLINE lab each week.

COMSC-061 **Advanced Microcomputer Applications - 3 Units**

ADVISORY: COMSC-060; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Do you want to learn how the pros create those really cool graphic effects? How about learning how to create professional quality documents? If you are interested in learning desktop publishing skills, improving your graphics skill, and need to enhance your job skills, enroll in Comsc 061. Advanced Microcomputer Applications enables students to build upon a working knowledge of MS Office and learn to produce complex page layouts with Word, create graphic images with Corel Draw, assemble presentations with PowerPoint, and finally integrate data from a variety of different applications using OLE and DDE. SC

0941 T 3:00-6:50pm CO-103 Stanton, K Semester

COMSC-080 A Survey of Operating Systems - 3 Units

ADVISORY: COMSC-040, ENGL-090

LMC Degree: DA Transfer: CSU

COMSC-080 covers today's leading operating systems. From Linux to Windows to Android, to Apple's iOS, to VMWare, 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

This is an ONLINE section for 4 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: 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. SC

0943 W 7:00-8:50pm CO-102 Lipscomb, J Semester

> 9:00-9:50pm CO-210 W + 1 hour ONLINE lab each week.

COMSC-122 Programming Concepts & Methodologies I - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Interested in learning how to program a computer? Although this is an introductory course in computer science, students of all majors will find this course beneficial as programming skills are useful in many different disciplines. The course will include basic syntax and semantics of a "high-level" language, variables, types, expressions, assignment, basic computation, simple I/O, conditional and iterative control structures, functions and parameter passing, structured decomposition, program design, programming style, algorithms and problem solving strategies, overview of programming languages, binding, visibility, scoping, and lifetime management. SC

MW 11:00-12:20pm CO-102 0950 Giambattista, L Semester 0940 W 7:00-9:50pm CO-101 Giambattista, L Semester

COMSC-123 **Introduction to Computer Ethics - 3 Units**

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0951 TH 7:00-9:50pm CO-103 Smith, C Semester

COMSC-142 Computer Architecture and Organization - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC. CSU

Have you ever wondered how a computer operates at a fundamental level? Explore computer architecture and the actual way the personal computer operating system accesses its services, facilities, internal memory, and devices through writing assembly language code in this course. You will learn task management, memory and storage access, data management, dynamic address translation, addressability and the power of direct register usage. Learn to write programs that are often faster and smaller than can be written in high level languages. Become confident in your understanding of what really happens when any program is running in the system. SC

Μ 0942 7:00-9:50pm CO-102 Giambattista, L Semester

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

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

unit of credit. SC 0872

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

INSTRUCTOR SEC DAYS **HOURS** ROOM DATES

COOPERATIVE EDUCATION

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

PREREQUISITE: Approved Application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Earn College Elective Credits While You Learn On-The-Job!! General Work Experience Education is for students whose work is not related to their major. Students can develop marketable skills in preparation for employment or advancement within their current job and earn transferable college credit. To participate in cooperative work experience education, students must be employed and, with faculty and employer approval, must complete one new learning objective and work 75 paid hours or 60 non-paid hours for each unit of credit. SC 0819 McAdam, G Semester

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

COUNSELING

COUNS-030 Orientation to College - 1 Unit

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

LMC Degree: DA

New to college? Need an educational plan or a roadmap to your goal? Do you want more information how to succeed at LMC and what kind of degree you can complete? Then, this class is for you! This course will introduce you to valuable resources, academic programs and services to help you successfully start college. You'll learn about all the transfer and training options available to you in California. You'll also develop a personalized comprehensive educational plan designed to help vou meet vour goals. SC

MW 9:00-9:50am 0078 SS4-412 Staff, L 8/17-10/14 This section designed for PUENTE students only. Enrollment in ENGL-090-1629 is required.

0039 MW 1:30-2:50pm

SS4-412 **Brentwood Center** 9511 F 12:00-3:05pm BRT-14 Ramirez, S 9/4-10/9 no class held on 9/25

Staff, L

8/24-9/30

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

LMC Degree: DA Transfer: CSU

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

work. P/NP

0902 TH 4:00-6:50pm SS4-412 Staff, L 8/20-10/15 0903 TH 4:00-6:50pm SS4-412 Staff, L 10/22-12/17

Transfer Planning - 1 Unit COUNS-033

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 2:00-3:20pm SS4-412 Staff, L 9/1-10/8 This section is open to TRANSFER ACADEMY PROGRAM students only.

Brentwood Center

9602 F 12:00-2:50pm BRT-14 Ramirez, S 10/16-11/20

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES

COUNS-034 College Success - 1 Unit

LMC Degree: DA Transfer: CSU

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

0055	TTH	2:00-3:20pm	CC2-229	Watkins, F	8/18-9/24
	This sec	ction is for students	in the UMOJA	A <i>program.</i>	
	Please	email jastewart@los	medanos.edu	for information.	
1442	F	9:00-12:05pm	SS4-412	Staff, L	9/4-10/9
0024	MW	1:30-2:50pm	SS4-412	Staff, L	10/5-11/11
0081	MW	9:00-9:50am	SS4-412	Staff, L	10/19-12/15
	This sec	ction designed for PL	JENTE studen	ts only. Enrollmen	t in ENGL-090-1629
	is regui	red.			

DRAMATIC ARTS

Multicultural Perspectives within Theatre - 3 Units DRAMA-015

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies: Arts and Humanities: DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

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

0365	TTH	1:00-2:20pm	CO-102	Hori-Garcia, L	Semester
Brenty	vood Cente	er			
9601	M	12:30-3:20pm	BRT-16	Norris, B	Semester
9605	M	4:00-6:50pm	BRT-12	Norris, B	Semester
9629	W	7:00-9:50pm	BRT-3	Staff, L	Semester
Online	Course				
0366			ONLINE	Perry, J	Semester
	This is an C	ONLINE section for	3 hours each v	veek.	
	Email ques	tions to JPerry-Fol	ino@losmedan	os.edu	
0362	,	,	ONLINE	Carbajal, H	Semester
	This is an C	ONLINE section for	3 hours each v	veek. Émail question t	0
	hcarbajal@	Plosmedanos.edu			
0364			ONLINE	Perry, J	9/14-12/11
	Honors Con	ntract Available			
	This is an C	ONLINE section for	4.15 hours eac	ch week.	
	Email ques	tions to JPerry-Fol	ino@losmedan	os.edu	

Theatre Appreciation - 3 Units DRAMA-016

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Arts and Humanities: DA

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

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

9C					
0408	TTH	9:30-10:50am	CC3-322	Garcia, N	Semester
	Honors Co.	ntract Available			
0411	TTH	11:00-12:20pm	CC3-365	Hori-Garcia, L	Semester
	Honors Co.	ntract Available			
Brenty	vood Cent	er			
06/1	Λ/\Λ/	10.30-11.50am	BBT-3	Staff I	Samastar

9641	MW	10:30-11:50am	BRT-3	Staff, L	Semester
9613	TTH	4:00-5:20pm	BRT-12	Hori-Garcia, L	Semester

DSPS

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

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

Principles of Voice and Dialects - 3 Units DRAMA-022

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 12:30-2:50pm CC3-322 Garcia, N Semester

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

ADVISORY: ENGL-100

LMC Degree: GE: 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 O'Neil, S CO-103 Semester Honors Contract Available

Brentwood Center

4:00-6:50pm BRT-5 9630 M O'Neil, S Semester

Online Course

ONLINE 0628 Perry, J Semester

This is an online section for 3 hours each week. Email question to

jPerry-Folino@losmedanos.edu.

0612 ONLINE 9/14-12/4 Carbajal, H

Honors Contract Available

This is an ONLINE section for 4.5 hours each week.

Email questions to jcarbajal@losmedanos.edu or so'neil@losmedanos.edu.

Theatrical Stagecraft - 3 Units DRAMA-040

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Are you an artist wanting to use your talent to design and create a set for a theatre production? This course can help you expand your artistic talents by merging them with an active theatre production. You will learn how to use scene shop tools and construction techniques used in theatre set building. SC

0045 MW 5:30-9:50pm CC3-322 Garcia, N Semester DATES

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

ADVISORY: Prior or concurrent enrollment in either DRAMA-040 or DRAMA-041:

eligibility for ENGL-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. LR

0032 MW 5:30-9:50pm CC3-322 Garcia, N Semester

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

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

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

0071 TTH 3:00-5:20pm SC1-131 Garcia, N Semester

Online Course

ONLINE 0053 Perrv. J Semester

This is an ONLINE section for 5 hours each week. Email JPerry-Folino@losmedanos.edu if you have any questions.

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

2998 Μ 6:00-9:50pm CC2-212 Potter, M Semester 9:00-10:50am 2999 TTH SS4-412 Locke, C 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 MW 3:30-5:50pm LIB-214 Semester

LRNSK-081 Learning Skills Math Reasoning and Strategies I -2 Units

LMC Degree: NDA

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

2981 TTH 3:00-4:20pm CO-102 Locke, C Semester

ELECTRICAL/INSTRUMENTATION TECHNOLOGY

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

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 Locke, C Semester

ECONOMICS

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; 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 CSU American Institutions and Ideals transfer requirement. SC

0134	MW	1:00-2:20pm	CC2-212	Lugani, S	Semester
	HONO	RS COURSE		-	
	<i>OPEN</i>	TO HONORS TRANSF	ER PROGRAN	A STUDENTS ONLY	
0146	M	7:00-9:50pm	CO-103	Mortimer, C	Semester
0135	TTH	8:00-9:20am	CC2-212	Reyes-Juman, E	Semester
Brent	wood C	enter			
9625	F	9:00-11:50am	BRT-8	Reves-Juman, E	Semester

ECON-010 Principles of Microeconomics - 3 Units

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

LMC Degree: GE: Social and Behavioral Sciences; 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	F	10:00-12:50pm	CC2-212	Lugani, S	Semester
	Honors Co.	ntract Available			
0180	MW	10:00-11:20am	CC2-212	Lugani, S	Semester
	Honors Co	ntract Available			
0184	T	7:00-9:50pm	CC2-212	Scofield, M	Semester

ECON-011 Principles of Macroeconomics - 3 Units

PREREQUISITE: MATH-030 or equivalent

ADVISORY: ECON-010

LMC Degree: GE: Social and Behavioral Sciences; 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 4:00-6:50pm SC1-102 Scofield, M Semester

Brentwood Center	Bre	ntw	boo	Cente	r
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 9527
 TTH
 11:00-12:20pm
 BRT-10
 Reyes-Juman, E
 Semester

 9521
 TH
 7:00-9:50pm
 BRT-4
 Mortimer, C
 Semester

EDUCATION

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

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0809 Staff, L Semester

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

ELECTRICAL/INSTRUMENTATION TECHNOLOGY

ETEC-004 Introduction to Electrical Technology - 3 Units

ADVISORY: Eligibility for ENGL-100 and MATH-025

LMC Degree: DA Transfer: CSU

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

opportunities in the electrical field. SC

4760 MW 4:00-6:20pm CC2-228 Demianchyk, J Semester

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 7:00-9:50pm CC2-226 Navarro, S 8/17-10/15 TTH 7:00-9:50pm 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 7:00-9:50pm CC2-226 Navarro, S 10/19-12/17 TTH 7:00-9:50pm CC2-228

ELECTRICAL/INSTRUMENTATION TECHNOLOGY

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

ETEC-020 **Electric Motor Control - 3 Units** PREREQUISITE: ETEC-012

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

LMC Degree: DA Transfer: CSU

In this course you will learn how to read electrical one line diagrams, wiring diagrams and electrical schematic diagrams. You will also connect a variety of motor control circuits using the concepts such as sequencing, jogging, interlocking, reversing and time delay circuits. Learn to follow diagrams, troubleshoot and repair control circuits. This course is essential, if you plan to enter the electrical maintenance field. Electrician Trainees can continue to work as an electrician under the supervision of a certified electrician while taking this course. Required course for ETEC major. SC 4758 Т 4:00-5:50pm EL-1 Nasworthy, C Semester

6:00-9:50pm

ETEC-022 Semiconductor Devices - 2 Units

PREREQUISITE: ETEC-012

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

4755 MW 6:00-6:50pm EL-1 Pedersen, R 8/17-10/14

MW 7:00-9:50pm CC2-228

ETEC-024 **Digital Devices - 2 Units**

PREREQUISITE: ETEC-012

ADVISORY: ETEC-022; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

This course will give you the skills and knowledge necessary to understand and troubleshoot industrial controls which incorporate digital technology. You will use integrated circuits to build basic logic circuits, counters, shift registers, multiplexers and digital communications which are so prevalent in today's industrial control equipment. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for

ETEC major. SC

4756 MW 6:00-6:50pm EL-1 Pedersen, R 10/19-12/16

MW 7:00-9:50pm CC2-228

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

PREREQUISITE: ETEC-012

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

LMC Degree: DA Transfer: CSU

Get introduced to the exciting world of Programmable Logic Controllers. You will learn basic ladder logic principles and apply that knowledge to a specific controller. A hands-on approach is emphasized in which you will write programs, and troubleshoot real world control programs to solve simple industrial and commercial processes. Basic skills are developed that will enable you to solve more complex problems using timers, counters, sequencers, shift registers and logical comparisons. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for ETEC major. SC

Nasworthy, C 8:00-10:50am CC2-229 4763 MΤ Semester WTH 4770 8:00-10:50am CC2-229 Nasworthy, C Semester

HOURS SEC DAYS ROOM INSTRUCTOR DATES

ETEC-032 Instrumentation and Process Measurement - 3 Units PREREQUISITE: ETEC-012

CO-REQUISITE: ETEC-034

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

LMC Degree: DA Transfer: CSU

Learn how industrial processes are measured and controlled. Gain a practical and theoretical understanding of sensing and measurement devices and how they are used in industries such as chemical plants, refineries, steel processing and water treatment plants. Learn to operate the testing and calibration equipment used in industry to insure that the processes are within required levels of tolerance.

Required course for ETEC major. SC

4771 M 8:00-10:50am EL-1 Burmann, M Semester W 4773 8:00-10:50am EL-1 Burmann, M Semester

ETEC-034 **Instrument Calibration Laboratory - 1 Unit**

PREREQUISITE: ETEC-012 CO-REQUISITE: ETEC-032

ADVISORY: PHYS-015; MATH-012; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Learn how test and calibration equipment are used in industry to insure that the measured variables of the process are accurate and dependable. Gain practical hands on experience in connecting calibrating and testing, sensing and measurement devices. Learn how these devices are used in industries such as chemical plants, refineries, steel processing and water treatment plants. Required course for ETEC major. SC

4762 T 8:00-10:50am EL-1 Burmann, M Semester TH 8:00-10:50am 4767 EL-1 Burmann, M Semester

ETEC-170 Occupational Work Experience Education in Electrical / Instrumentaion 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

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

SEC DAYS HOURS ROOM INSTRUCTOR DATES SE

EMERGENCY MEDICAL SERVICES

EMS-010 Emergency Medical Technician - 8 Units

PREREQUISITE: Students must be 18 years of age by the date the course begins ADVISORY: Eligibility for ENGL-090; Medical clearance form and proof of inoculations.

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 out of the classroom. Clinical time is also required to obtain State-mandated patient contacts, typically an additional 24 hours minimum and 10 patient contacts. Successful completion of this course allows the student to take the national registry exam administered by the National Registry of Emergency Medical Technicians. Students are asked to be proactive and obtain an American Heart CPR/AED Basic Life Support Provider card prior to start of class, also to be fully inoculated with documentation of TB, Hepatitis B, MMR, tetanus, and proof of varicella(chicken pox). Also students must have a medical exam using DMV form 51 or LMC physical clearance form. Lastly, lab fees are \$55.00 and payment of these fees provides you a stethoscope, uniform shirt, blood pressure cuff, CPR card and gloves. LR

 0377
 MW
 10:00-3:50pm
 CC3-365
 Sierra, G
 Semester

 0373
 TTH
 4:00-9:50pm
 CC3-365
 Sierra, G
 Semester

EMS-011 Emergency Medical Technician I Recertification - 1 Unit

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

LMC Degree: NDA

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

Weekend Course

0387	S	9:00-12:50pm 1:30-5:20pm	CC3-365	Hess, T	10/3-10/17
0390	S	9:00-12:50pm 1:30-5:20pm	CC3-365	Hudock, J	11/7-11/21

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

LMC Degree: NDA

Are you ready to perform cardiopulmonary resuscitation (CPR)? You never know when you will need to perform cardiopulmonary resuscitation (CPR) on an adult, child,or infant. This course will assist you to help the person who is showing signs of a heart attack, a stroke, or choking. An American Heart Association CPR card will be issued on successful completion of this course. There is a \$3 fee for the CPR card. Please purchase the BLS healthcare providers (American Heart Association) book prior to class. P/NP

Weekend Course

0379	S	9:00-12:50pm	CC3-365	Hudock, J	9/26-9/26
		1:30-5:20pm			
0382	S	9:00-12:50pm	CC3-365	Dodson, P	10/24-10/24
		1:30-5:20pm			
0385	S	9:00-12:50pm	CC3-365	Hudock, J	12/5-12/5
		1:30-5:20pm			

SEC DAYS HOURS ROOM INSTRUCTOR DATES

EMS-017 Introduction to EKG Arrhythmias - 1 Unit

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

This course is designed for students in health related professions desiring the knowledge to interpret electrocardiograms. This course will provide you with concepts in the interpretation of electrocardiograms to include an understanding of the electrical conduction system of the heart as well as the identification of all categories of arrhythmias. Upon course completion, you will be able to identify various types of cardiac rhythms. Healthcare Provider CPR Certification is required at first class meeting. SC

0386 M 6:00-9:50pm CC3-365 Hudock, J 8/17-9/21

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

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

ENGINEERING

ENGIN-010 Introduction to Engineering - 3 Units

PREREQUISITE: MATH-040 or equivalent ADVISORY: Eligibility for ENGL-100 LMC Degree: GE: Natural Sciences; DA

Transfer: UC, CSU

Are you interested in becoming an engineer, or are you curious about engineering? This course is an introduction to engineering, the profession that creates the future. It investigates the powerful influences of engineering on societies around the world and explores the many different disciplines and career paths available to engineers. The course also introduces the techniques, skills, and tools necessary for engineering practice. Students practice engineering with their own design projects. LR 0016 TTH 9:00-10:50am SC2-230 Staff, L Semester

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 Staff, L Semester

ENGLISH

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

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 Staff, L 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 Staff, L Semester

Semester

F 9:00-9:50am

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

ENGIN-038 Manufacturing Processes - 3 Units

PREREQUISITE: ENGIN-025

CO-REQUISITE: Prior or concurrent enrollment in ENGIN-030

ADVISORY: Eligibility for ENGL-100

LMC Dearee: DA Transfer: UC, CSU

All of your previous engineering courses emphasized designing. This course emphasizes creating something. You will be introduced to CNC machining, casting, forcible deformation processes, sintering, microfabrication, injection molding, and joining processes. You will also learn the economic, environmental, and workability issues that must be considered to determine optimal manufacturing processes. "An optional materials fee may be applied". LR

1589 M 7:00-8:50pm SC2-230 Staff, L

W 7:00-9:50pm

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

INSTRUCTOR **DATES**

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 mind1 SC

success	ın mına: 5	L .			
1275	MWF	8:00-9:50am	CC2-212	Staff, L	Semester
0837	MWF	11:00-12:50pm	PS1-16	Boehme, G	Semester
1537	MWF	1:00-2:50pm	CC2-213	Staff, L	Semester
0067	MW	3:00-5:50pm	CC2-223	Staff, L	Semester
1125	MW	4:00-6:50pm	MA2-205	Disbrow, L	Semester
1435	MW	7:00-9:50pm	CC2-222	Nogarr, A	Semester
0066	TTH	8:00-10:50am	SC2-229	Buettner-Ouellette, J	Semester
5013	TTH	9:30-12:20pm	CC2-222	Zhu, Y	Semester
1544	TTH	12:30-3:20pm	CC2-212	Zhu, Y	Semester
1512	TTH	4:00-6:50pm	CC2-296	Quan, N	Semester
1559	TTH	4:00-6:50pm	SC1-132	Doherty, M	Semester
Brentw	ood Cente	er			
9547	MW	9:00-11:50am	BRT-1	Botea, M	Semester
9621	MW	4:00-6:50pm	BRT-10	King, L	Semester
9549	MW	7:00-9:50pm	BRT-2	Staff, L	Semester
9548	TTH	9:30-12:20pm	BRT-8	Duran, L	Semester
9550	TTH	7:00-9:50pm	BRT-1	Staff, L	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 MW 4:00-5:50pm CC2-225 Bernell, L 9/9-12/16

ENGL-083 Sentence Skills for College Writing - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

0836 W 7:00-9:50pm CC2-225 Zhu. Y Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL-	090	Integrated Re 5 Units	eading, Writ	ing and Critical Thi	inking -	ENGL-	095	Accelerated 5 Units	Reading, Wi	riting, and Critical	Thinking -
	QUISITE: EN essment		70B; or demon	stration of equivalent	skills based		ORY: Recom intensive se	mended for stude	nts highly mo	tivated to advance to	English-100
	egree: DA						niterisive se Degree: DA	inicator.			
In this	course you			g and critical thinking				ted reading, writing	ng, and critica	Il thinking course desi	gned to
				ill use for the rest of y						k. English-095 is a fas	
				fit from the thinking, re						d to advance to Englis	
				bout relevant, interest manage yourself as a						that you will read, dis y topics and issues, b	
				nt preparation for all o						llaborative activities	
		nd for your life af			,					mpletion of this cours	
1650	MW	8:00-9:50am	CC2-222	Noel, J	Semester			ed to get into Eng			
				ts face-to-face Monday		1411	MW	9:00-11:50am	CC2-225	Caldwell, T	Semester
	each wee		III all auulliulla	al 2 hours completed on	IIIIIE			on is for students i nail jastewart@los			
1466	MWF	9:00-10:50am	CC1-121	Lapriore, M	Semester	1401	MW	12:00-2:50pm	CC2-226	Caldwell, T	Semester
	This secti	on is open to TRA		MY PROGRAM student	ts only.			on is for students i			
1702	MWF	9:00-10:50am	CC1-120	Mitchell, C	Semester	1.100		nail jastewart@los			0 .
1629	MWF	on is open to TRA. 10:00-11:50am		MY PROGRAM student Miller, S	<i>ts only.</i> Semester	1403 1408	TTH TTH	12:30-3:20pm 7:00-9:50pm	CC2-214 CC2-222	Toruno-Conley, S Seelie, M	Semester Semester
1029		on is open to PUE			Semester		wood Cen		UUZ-ZZZ	Seelle, IVI	Semester
1469	MWF	11:00-12:50pm		Mitchell, C	Semester	9624	MW	9:30-12:20pm	BRT-16	Hiltbrand, J	Semester
1637	MW	11:00-12:50pm		Buettner-Ouellette,		9610	TTH	12:30-3:20pm	BRT-2	Lynn, M	Semester
				ts face-to-face Monday							
	each wee	•	with an additio	nal 2 hours completed	oniine	ENGL-	100	College Comp	osition - 3	Units	
0992	MW	12:30-3:20pm	CC1-114	Budd, S	Semester			IGL-090; ENGL-09			
1458	MWF	1:00-2:50pm	CC2-223	Staff, L	Semester					ish Composition; DA	
1460	MWF	2:00-3:50pm	CC2-296	Staff, L	Semester			l Gen. Ed. Area A2 course will belo w		your critical reading,	thinking and
1292	MW	4:00-6:50pm	MA2-203	Kaplan, L	Semester					success! Students wil	
1677 5015	MW MW	4:00-6:50pm 7:00-9:50pm	CC2-226 CC2-221	Russell, T Staff, L	Semester Semester					eloped essays based	
5013	TTH	9:00-11:50am	CC2-221	Tuttle, M	Semester	assign	ed texts and	I their own resear	ch. Students	will also read, analyze	e and write
		on has an online d		,				ngth work. This co	ourse is requir	red for AA degree and	l transfer to
1641	TTH	9:30-12:20pm	CC1-121	Staff, L	Semester	1257	r UC. LR MWF	9:00-9:50am	CO-103	Staff, L	Semester
1473	TTH	12:30-3:20pm	CC2-296	Matthews, J	Semester	1475	MWF	9:00-9:50am	CC2-213	Tiscareno, L	Semester
		on nas an online d ruccessful in this s		dents must be proficier	it computer	1404	MWF	10:00-10:50am		Jackson, J	Semester
7466	TTH	12:30-3:20pm	CC2-225	Tuttle, M	Semester	1406	MWF	11:00-11:50am		Staff, L	Semester
				idents must be proficie		0140	MWF	12:00-12:50pm		Jackson, J	Semester
		uccessful in this s				1476	MWF	on is open to TRAI 12:00-12:50pm		MY PROGRAM studen Tiscareno, L	Semester
1456	TTH	4:00-6:50pm	CC2-221	Matthews, J	Semester	1414	MW	12:30-12:30pm		Noel, J	Semester
		on nas an online d ruccessful in this s		idents must be proficie	nt computer			on is for students i			
5457	TTH	7:00-9:50pm	SC1-131	Staff, L	Semester					for information. This s	
	wood Cen			,					must be profi	cient computer users t	to be
9552	MW	8:00-10:50am	BRT-2	Rockett, T	Semester	1096	MWF	l in this section. 1:00-1:50pm	SC2-227	Sterling, A	Semester
9554	MW	11:00-1:50pm	BRT-2	Lyons, D	Semester	4810	M	4:00-6:50pm	CC2-296	Staff, L	Semester
9553 9509	MW MW	2:00-4:50pm 4:00-6:50pm	BRT-2 BRT-4	Rockett, T Ashmore, J	Semester Semester	1437	M	7:00-9:50pm	MU3-710	Alexander, J	Semester
9528	M	7:00-9:50pm	BRT-1	Hiltbrand, J	Semester	1420	TTH	8:00-9:20am	CC1-120	Ashton, C	Semester
0020				s face to face Monday		1492	TTH	8:00-9:20am	SC1-102	Ziff, G	Semester
				ed online each week.		0998 1421	TTH TTH	9:30-10:50am 9:30-10:50am	CC2-226 CC1-120	Miller, S Ashton, C	Semester Semester
9551	TTH	9:30-12:20pm	BRT-7	Hiltbrand, J	Semester	1421	TTH	11:00-12:20pm	CC1-120 CC2-226	Staff, L	Semester
9525 9555	TTH TTH	4:00-6:50pm 7:00-9:50pm	BRT-14 BRT-2	Mayo, C Keyser, G	Semester Semester	0				idents must be proficie	
อบบับ	1111	7.00-5.30pm	טווו-∠	NEYSEI, U	Semester		users to b	e successful in thi	s section.	,	·
						0056	T	7:00-9:50pm	CC2-296	Zhu, Y	Semester
						1508	W This section	4:00-6:50pm on has an online c	SC2-225	Tuttle, M	Semester
							บบเล จองไป	on nas an omine u	лиронан		

ENGLISH

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
	27.1.0	1100110			- 27 11 20
Brent	wood Cen	ter			
9557	MW	8:30-9:50am	BRT-4	Alexander, J	Semester
9559	MW	11:00-12:20pm	BRT-12	Lynn, M	Semester
9542	MW	12:30-1:50pm	BRT-4	Osikomaiya, O	Semester
9558	TTH	9:30-10:50am	BRT-12	Lynn, M	Semester
9622	TH	4:00-6:50pm	BRT-10	Sterling, A	Semester
9560	TH	7:00-9:50pm	BRT-14	Cartwright, R	Semester
9607	W	7:00-9:50pm	BRT-10	Staff, L	Semester
Onlin	e Course				
0863			ONLINE	Osikomaiya, O	Semester
	This section	on is completely O	NLINE. Email (guestion to	
	oosikoma	iya@losmedanos.e	edu.		
0865		•	ONLINE	Ziff, G	Semester
	This section	on is completely O	NLINE. Email o	guestion to aziff@losm	edanos.edu.

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

ENGL-128 Introduction to Asian American Literature - 3 Units

ADVISORY: Eligibility for ENGL-090

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

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

Online Course

1252 ONLINE Perry, J Semester

This section is completely online. Email question to
jPerry-Folino@losmedanos.edu

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

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

1255 T 1:00-3:50pm SC1-102 Caldwell, T Semester This section has an online component. SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

ADVISORY: Eligibility for ENGL-100

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

What impact does popular culture have on our perceptions of ourselves and others in America? We will analyze and evaluate images of Native Americans, African-Americans, Asian-Americans, Hispanic-Americans and women that Hollywood presents to us and compare and contrast them with novels and essays written by individuals from these communities revealing a variety of American experiences. SC 1259 TH 12:30-3:20pm CC3-365 Hobbs, J Semester

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA Transfer: UC, CSU Gen. Ed. Area D4; IGETC Area 4D

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

Online Course

1277 ONLINE Matthews, J Semester

This section is completely online.

Email question to JMMatthews@losmedanos.edu.

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

PREREQUISITE: ENGL-100 or equivalent

LMC Degree: DA

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

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

1272 W 1:00-2:50pm CO-101 Toruno-Conley, S Semester This section is partially online. Class meets face-to-face on Wednesdays 1:00-2:50pm in Co-101 with an additional 1 hour completed online each week.

Online Course

ONLINE Toruno-Conley, S Semester This section is completely online. Email question to STorunoConley@losmedanos.edu.

ENGLISH AS A SECOND LANGUAGE

DATES

Semester

DAYS HOURS ROOM INSTRUCTOR DATES HOURS ROOM INSTRUCTOR SEC SEC DAYS ENGL-220 **Online Course** Critical Analysis and Inquiry - 3 Units PREREQUISITE: ENGL-100 1948 ONLINE Perry, J This section is completely online. Email jperry-folino@losmedanos.edu if you LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area A3; IGETC Area 1B have questions. A media-rich course that investigates the relationship of critical reading to critical **ENGLISH AS A SECOND LANGUAGE (ESL)** thinking. Emphasis on the development of critical thinking skills with application in the interpretation, evaluation, analysis, criticism and advocacy of ideas encountered in academic readings, popular culture, and current events. SC

Semester

8843 TH 4:00-6:50pm CC2-212 Yeona, M Semester 8847 W 1:00-3:50pm SC1-129 Yeong, M Semester This section has an ONLINE component. 8849 W 7:00-9:50pm CC2-296 Yeong, M Semester **Brentwood Center**

BRT-2

ENGL-221 Advanced Composition and Critical Thinking - 3 Units

Yeong, M

PREREQUISITE: ENGL-100 LMC Degree: DA

9608 F

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

9:00-11:50am

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. LR

0848	MWF	9:00-9:50am	CC2-296	Brown, G	Semester
1405	MWF	10:00-10:50am	CC2-296	Sterling, A	Semester
	HONORS (COURSE			
	OPEN TO F	HONORS TRANSFE	R PROGRAM S	TUDENTS ONLY	
8850	MWF	11:00-11:50am	CC2-296	Sterling, A	Semester
	Open to TR	RANSFER ACADEN	1Y students onl	ly	
0852	TTH	9:30-10:50am	CC2-214	Bernell, L	Semester
8848	TTH	11:00-12:20pm	CC1-120	Schwartz, Y	Semester
5012	T	7:00-9:50pm	CC2-225	Brookshire, G	Semester
0851	TH	7:00-9:50pm	CC2-296	Brookshire, G	Semester
8852	W	4:00-6:50pm	CO-102	Noel, J	Semester
	This section	n is for students ir	n the UMOJA p	rogram.	

Brentwood Center

9:30-10:50am 9563 TTH BRT-11 Staff, L Semester 9562 W 7:00-9:50pm BRT-14 Staff, L Semester **Online Course** 0850 ONLINE Hiltbrand, J Semester

Please email jastewart@losmedanos.edu for information.

This is a completely ONLINE section for 3 hours each week. Email questions to ihiltbrand@losmedanos.edu

ENGL-230 Thinking and Writing Critically about Literature -3 Units

PREREQUISITE: ENGL-100

LMC Degree: GE: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2

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

0920 TTH 11:00-12:20pm CC2-212 Hobbs, J Semester **Brentwood Center** 9556 Τ 7:00-9:50pm BRT-5 Brown, G Semester

► Continued next column

ESL-013 Intermediate Text Skills - 3 Units

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

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

LMC Degree: NDA

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

1622 MW 11:00-12:50pm CC2-223 Gunder, P Semester

ESL-022 Grammar for Communication II - 4 Units

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

LMC Dearee: NDA

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

1687 W 6:00-9:50pm CC1-120 Colaizzo, J Semester

ESL-023 **Grammar for Communication III - 4 Units**

PREREQUISITE: ESL-022 or a level three placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-013, 033, and/or ESL-043

LMC Degree: NDA

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

1170 W 6:00-9:50pm CC2-223 Gunder, P Semester

Grammar for Communication IV - 4 Units ESL-024

PREREQUISITE: ESL-023 or a level four placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-014, 034, and/or ESL-044

LMC Degree: NDA

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

1625 TTH 9:00-10:50am CC2-223 Gunder, P Semester

ETHNIC/MULTICUTURAL STUDIES

SEC DAYS HOURS ROOM INSTRUCTOR DATES

ESL-031 Conversation/Pronunciation I - 3 Units

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

LMC Degree: NDA

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

1624 MW 9:00-10:50am CO-102 Tapiarene, M Semester

ESL-033 Intermediate Oral Skills - 3 Units

PREREQUISITE: ESL-032 or a level three placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-013, 023, and/or ESL-043

LMC Degree: NDA

This is the first of a two-semester upper-level oral communication sequence. In this intermediate level course, you will apply and build on the English language communication skills learned in Grammar I and II and Conversation/Pronunciation I and II. You will learn and practice using a variety of listening and speaking strategies, and you will develop skills and confidence to effectively and successfully listen, speak, and critically think in English at an intermediate level. SC

1631 T 6:00-9:50pm CC2-223 Burns Tubio, A Semester

ESL-042 Writing and Reading II - 4 Units

ADVISORY: ESL-041, or a level two placement on the ESL placement test and concurrent enrollment in ESL-012, ESL-022 and/or ESL-032

LMC Degree: NDA

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 M 6:00-9:50pm CC2-223 Ryan, C Semester

ESL-044 Writing and Reading IV - 4 Units

PREREQUISITE: ESL-043 or a level four placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-014, 024, and/or ESL-034

LMC Degree: NDA

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

1623 TTH 11:00-12:50pm PS1-16 Tapiarene, M Semester

ETHNIC/MULTICULTURAL STUDIES

ADJUS-160 Community & Justice System - 3 Units

ADVISORY: ADJUS-110 (formerly ADJUS-120); eligibility for ENGL-100 LMC Degree: GE: Social and Behavioral Sciences; Ethnic/Multicultural Studies; DA Transfer: US. 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

2112 W 4:00-6:50pm CC3-361 Raman, R Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

CHDEV-050 Teaching in a Diverse Society - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA

Transfer: CSU Gen. Ed. Area D3, D7

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

00p0			3.017. 00		
1022	TTH	8:00-9:20am	CS1-110	Townsend, J	Semester
1028	TTH	9:30-10:50am	CS1-110	Townsend, J	Semester
Brent	wood C	enter			
9645	T	4:00-6:50pm	BRT-10	Jones, E	Semester

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

ADVISORY: Eligibility for ENGL-100

0365

TTH

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

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

1:00-2:20pm

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

CO-102

Hori-Garcia, L

Semester

Brent	wood Cen	ter			
9601	M	12:30-3:20pm	BRT-16	Norris, B	Semester
9605	M	4:00-6:50pm	BRT-12	Norris, B	Semester
9629	W	7:00-9:50pm	BRT-3	Staff, L	Semester
Online	e Course				
0366			ONLINE	Perry, J	Semester
	This is an	ONLINE section for	or 3 hours each	week.	
	Email que	stions to JPerry-Fo	olino@losmeda	nos.edu	
0362			ONLINE	Carbajal, H	Semester
	This is an	ONLINE section for	or 3 hours each	week. Email question	to
	hcarbajal(@losmedanos.edu			
0364			ONLINE	Perry, J	9/14-12/11
	Honors Co	ontract Available			
	This is an	ONLINE section for	or 4.15 hours ea	ach week.	
	Email que	stions to JPerry-Fo	olino@losmeda	nos.edu	

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

ADVISORY: ENGL-100

LMC Degree: GE: 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 CO-103 O'Neil, S Semester

Honors Contract Available

Brentwood Center

9630 M 4:00-6:50pm BRT-5 O'Neil, S Semester

Continued next column

ETHNIC/MULTICUTURAL STUDIES

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

9/14-12/4

Carbaial, H

Online Course

0612

0628 ONLINE Perry, J Semester This is an online section for 3 hours each week. Email question to

ONLINE

iPerry-Folino@losmedanos.edu.

Honors Contract Available

This is an ONLINE section for 4.5 hours each week.

Email questions to jcarbajal@losmedanos.edu or so'neil@losmedanos.edu.

ENGL-128 Introduction to Asian American Literature - 3 Units

ADVISORY: Eligibility for ENGL-090

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

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

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

Online Course

ONLINE Perry, J Semester 1252 This section is completely online. Email question to

¡Perry-Folino@losmedanos.edu

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

Do you want to explore the unique history and power of African American Literature? In ENGL-129, we will study the great African American poets, fiction writers, and playwrights from the Harlem Renaissance (1920's) to the present day.

We will learn a process of textual analysis which will help us understand the works of great authors such as Langston Hughes, James Baldwin and Toni Morrison. We will discuss these works together, and share our ideas and insights during class. We may also attend book events such as poetry readings and plays by noted African

American authors in the Bay Area. SC

Τ 1:00-3:50pm SC1-102 Caldwell, T 1255 Semester

This section has an online component.

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

ADVISORY: Eliaibility for ENGL-100

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

What impact does popular culture have on our perceptions of ourselves and others in America? We will analyze and evaluate images of Native Americans, African-Americans, Asian-Americans, Hispanic-Americans and women that Hollywood presents to us and compare and contrast them with novels and essays written by individuals from these communities revealing a variety of American experiences. SC 1259 TH 12:30-3:20pm CC3-365 Hobbs, J Semester

INSTRUCTOR ENGL-135 Introduction to Lesbian, Gay, Bisexual, Transgender

(LGBT) Studies - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA

Transfer: UC, CSU Gen. Ed. Area D4

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

Online Course

1277 ONLINE Matthews, J Semester This section is completely online.

Email question to immatthews@losmedanos.edu.

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: GE: 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

Brentwood Center

9615 TTH 9:30-10:50am BRT-16 Tirado, P Semester Honors Contract Available

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: 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

Brentwood Center

9614 TTH 8:00-9:20am BRT-16 Tirado, P Semester

SOCSC-045 Issues Facing African Americans - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE:Ethnic/Multicultural Studies; Social and Behavioral Sciences; 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 Τ 4:00-6:50pm CC2-214 Jackson, M Semester

Brentwood Center

9639 TH 7:00-9:50pm BRT-11 Jackson, M Semester

FIRE TECHNOLOGY

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

SOCSC-135

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

ADVISORY: Eliaibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA

Transfer: CSU

Lesbian, Gay, Bisexual and Transgendered (LGBT) people have been around since the dawn of recorded human history, yet it's only been during the last 135 years that our modern conceptions of sexual orientation and gender identity have emerged, less than 50 years since the contemporary LGBT Rights movement formed, and only in very recent history that the U.S. Government recognized a same-sex couple's equal right to marry. This course provides an overview of the historical, political, social and cultural issues that have affected -- and been affected by -the LGBT community throughout time and across the world. You'll read essays and literature, view art, watch films, and listen to music by and about LGBT people from a wide variety cultures and eras, gaining a greater understanding of how matters related to sexual orientation and gender identity impact everyone in society. LR 0557 Matthews, J Semester

This section is completely online.

Email JMMathews@losmedanos.edu if vou have questions.

SPCH-150 Intercultural Communication - 3 Units

ADVISORY: Eligibility for ENGL 100

LMC Degree: GE: 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

MW 2014 8:30-9:50am CO-101 Cross. E Semester

FIRE TECHNOLOGY

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 pro-

cess. SC

1896 TH 1:00-3:50pm SC2-225 Grillo, A Semester W 7962 4:00-6:50pm CC2-213 Grillo, A Semester **Brentwood Center** 9638 M 7:00-9:50pm BRT-3 Grillo, A Semester

FIRE-102 Fire Behavior and Combustion - 3 Units

ADVISORY: FIRE-101; eligibility for ENGL-090 LMC Dearee: DA

Transfer: CSU

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

Brentwood Center

9609 Т 4:00-6:50pm BRT-3 Grillo, A Semester

FIRE-103 Fire Protection Equipment and Systems - 3 Units

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

LMC Degree: DA Transfer: CSU

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

SC 1903 W

4:00-6:50pm

CC1-114

Kelleher, J.

Semester

DATES

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

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

LMC Degree: DA Transfer: CSU

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

1902 T 7:00-9:50pm CO-102 Torres. D Semester

FIRE-105 Fundamentals of Fire Prevention - 3 Units

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

LMC Degree: DA Transfer: CSU

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

Achievement or an Associate Degree in Fire Technology SC

1540 TH 7:00-9:50pm CO-101 Robinson, J Semester

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

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

Brentwood Center

9649 F 11:00-1:50pm BRT-11 Hurtado, R Semester

S 9:00-2:50pm SITE

This is a partially online section, a combination of class room lecture and online instruction. This class meets 8/21, 8/28, 9/11, 9/18, 10/9, 10/30, 11/13 and 12/11 with the remaining hours online.

FIRE-120 **Basic Fire Academy - 15 Units**

PREREQUISITE: FIRE-101,107 and 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 preparesyou 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 studentsbegin 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

on oumpus stude								
1689	ŤΤΗ	6:00-9:50pm	SITE	Staff, L	Semester			
	S	8:00-5:50pm						
	SU	9:00-12:00pm						

FRENCH

Elementary French I - 5 Units FRNCH-060

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Do you want to improve your French skills, converse in French with your friends and coworkers or transfer to a four-year university? French 60 is a visual/oral/aural approach to comprehending, speaking, reading, and writing French as it is used in France and other francophone countries. The content used in learning the language is drawn from the rich French, Canadian, Swiss, Belgian and North African cultures. This is part one of a two part elementary French program. It is highly recommended that upon successful completion of this course. FRNCH-061 be taken the following semester. This course is equivalent to two years of high school French. SC 0615 TTH 9:30-11:50am SC1-129 Kline, F Semester

INSTRUCTOR DATES

FRNCH-061 Elementary French II - 5 Units

PREREQUISITE: FRNCH-060 or WEB CAPE Placement Score of 281-345.

ADVISORY: Eligibility for ENGL-090

LMC Dearee: 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 CC1-120 Kline, F Semester

HISTORY

HIST-029 The American World Until 1865: Creating A "New World" America - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; 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. Partially fulfills the CSU American Institutional/Ideals requirement. SC

0130 TH 4:00-6:50pm CC3-336 Sandberg, M Semester Honors Contract Available

Brentwood Center

9526 BRT-11 Staff, L Т 7:00-9:50pm Semester

Online Course

0152 ONLINE Higdon, N Semester

> This is an ONLINE section for 3 hours each week. Email questions to nhigdon@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 and Behavioral Sciences; 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 everexpanding urban-industrial order contributed to the United States being both the most envied and feared "super-power" of the 21st century? These guestions and others will be covered in this course. Partially fulfills the CSU American Institutional/ Ideals requirement. SC

0157 M 4:00-6:50pm CC2-214 Staff, L Semester 0153 TTH 1:00-2:20pm CO-101 Staff, L Semester

Online Course

0150 ONLINE Tirado, P Semester

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

HONORS

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

HIST-031 California History - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; 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 Semester

0193 M 7:00-9:50pm CC1-114 Bohakel, C

HIST-035 Western Inheritance in Global Perspective: Modern World History - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F

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

0196 W

7:00-9:50pm Semester CC3-361 Staff, L

Brentwood Center

9646 F 11:00-1:50pm BRT-4 Staff, L Semester

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F

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

Brentwood Center

9522 T 4:00-6:50pm Bohakel, C Semester

HIST-039 **Ancient World History: Peoples and Their Governance** until 1500 C.E. - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC: CSU Gen. Ed. Area D6: IGETC Area 4F

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

0190 TTH 9:30-10:50am MU3-710 Staff, L Semester

Honors Contract Available **Brentwood Center**

9523 TH 4:00-6:50pm BRT-4 Staff, L Semester Honors Contract Available

DATES

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC: CSU Gen. Ed. Area D6: IGETC Area 4F

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

Brentwood Center

9524 F 9:00-11:50am BRT-6 Staff, L Semester

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: GE: 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

Brentwood Center

9:30-10:50am BRT-16 9615 TTH Tirado, P Semester

Honors Contract Available

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: 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

Brentwood Center

9614 TTH 8:00-9:20am BRT-16 Tirado, P Semester

HONORS

ASTRO-010 **Introduction to Astronomy - 3 Units**

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

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

Do constellations, black holes, and the expansion of the Universe sound interesting? Join us as we survey the world's oldest science with a study of the objects and phenomena visible to astronomers. Topics will include the Moon, planets, stars, galaxies, and the Universe using hands-on, in-class activities and the college planetarium for Pittsburg sections. LR

3654 **MWF** 9:00-9:50am CC2-220 Cabral, S Semester HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

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

DAYS HOURS ROOM INSTRUCTOR SEC DATES

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; 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 CSU American Institutions and Ideals transfer requirement. SC

0134 MW 1:00-2:20pm CC2-212

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

FNGI -221 Advanced Composition and Critical Thinking - 3 Units

PREREQUISITE: ENGL-100 LMC Degree: 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. LR

1405 MWF 10:00-10:50am CC2-296

Sterling, A

Lugani, S

Semester

Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

HUMAN-030 **Modernist Paris: Artists and Intellectuals** (1890-1950) - 3 Units

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

Paris is as much a state of mind as a beautiful city. From the middle of the seventeenth century until the present day, Paris has been one of the world's most important arenas of artistic and intellectual achievement. But in the years between 1890 and 1950, more astonishing changes in Western lifestyles occurred in any other comparable time frame, and the artists and intellectuals living in Paris during those years effected revolutions in perception and thought that continue to reverberate strongly in our own age. In order to understand our present time, we must go back a century and learn what modernism was, how it was expressed, and by whom. LR 0122 TTH 9:30-10:50am CO-102 Saito, J. Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

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

PREREQUISITE: ENGL-100

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

Do you want to learn strategies to work through ethical issues? In this class you will choose an ethical issue to examine and try various strategies to determine a solution that you can support with evidence and sound value considerations. LR

0091 7:00-9:50pm CC2-213 Smith, J Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

HOURS ROOM INSTRUCTOR SEC DAYS DATES

SPCH-110 **Speech Communication - 3 Units**

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

Transfer: UC; CSU Gen. Ed. Area A1; IGETC Area 1C

Develop skills toward being a more effective public speaker and a critical listener. Learn to be clear, focused, direct, and interesting in a variety of context. This is an introduction to basic concepts and principles of public speaking, including methods of obtaining and organizing material for clarity of thought and development of both imaginative and discursive modes of verbal and nonverbal expression. LR 2000

11:00-12:20pm CO-101 TTH

HONORS COURSE

Arcidiacono, M

Semester

Semester

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

HUMANITIES

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

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

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

0104 11:00-12:20pm CC2-221 Alexander, K Honors Contract Available

HUMAN-022 Introduction to the American Humanities - 3 Units

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

The United States entered the 21st century experiencing a crisis of identity that encompassed our political, military, religious, philosophical, historical and literary/artistic cultures. Who are we? Are we rugged pioneers and individualists? Capitalists and entrepreneurs or small cogs in a corporate machine? Political mavericks and champions of democracy? Open-handed supporters of freedom or arrogant imperialists and world policemen? Models of religious toleration? Pillars of moral rectitude or self-righteous judges of the behavior of others? You see the problem. Now, see how we came to this critical crossroads in order to help us resolve it in the future. LR

Brentwood Center

9627 9:00-11:50am BRT-16 Alexander, K Semester Honors Contract Available

ITALIAN

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

HUMAN-024

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

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

Shakespeare created an exciting series of plays about the English kings who sought to gain the crown of France while holding on to their own crowns (and heads) at home. These are powerful, tragic, heroic, and often funny plays that chronicle England's evolution from a medieval kingdom to a modern nation. You'll see the murders of two kings and several princes, love matches and broken hearts, cynical alliances and betrayals among members of the nobility, and the fighting, doubledealing, conspiracy, drinking, thievery and wenching of almost everyone else. You'll investigate the literary conventions of Shakespeare's day and study the history of the period, both real and as interpreted by the author for dramatic purposes or political "spin." Scenes from the plays will be informally read and/or enacted in class as a means to access Shakespeare's intent and recreate his cast of kings, gueens, bishops, knights and pawns in their game of heroes, knaves and fools. LR TTH 1:30-2:50pm CC2-221 Alexander, K Semester

Honors Contract Available

HUMAN-030 **Modernist Paris: Artists and Intellectuals** (1890-1950) - 3 Units

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

Paris is as much a state of mind as a beautiful city. From the middle of the seventeenth century until the present day, Paris has been one of the world's most important arenas of artistic and intellectual achievement. But in the years between 1890 and 1950, more astonishing changes in Western lifestyles occurred in any other comparable time frame, and the artists and intellectuals living in Paris during those years effected revolutions in perception and thought that continue to reverberate strongly in our own age. In order to understand our present time, we must go back a century and learn what modernism was, how it was expressed, and by whom. LR 9:30-10:50am CO-102 Saito, J 0122 Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

ITALIAN

Elementary Italian I - 5 Units ITAI -NAN

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Do you want to improve your Italian skills, being able to pronounce and understand menu items, converse in Italian with your friends and co-workers or transfer to a four-year university? Italian 60 is a visual/oral/aural approach to comprehending. speaking, reading, and writing Italian as it is used in Italy and other Italian speaking countries. Italian is also spoken in Switzerland, communities in Argentina, Canada, Australia and in many urban centers of the United States. The course content used in learning the language is drawn from the rich Italian heritage and culture. This is part one of a two-part elementary Italian program. It is highly recommended that upon successful completion of this course, ITAL-061 be taken the following semester. This course is equivalent to two years of high school Italian. SC

0033 TTH 7:00-9:20pm CC1-120 Kline, F Semester **JOURNALISM**

Mass Communication - 3 Units JOURN-100

HOURS

ADVISORY: ENGL-090 or eligibility for ENGL-100 LMC Degree: GE: Arts and 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

ROOM

INSTRUCTOR

DATES

0101 MWF 9:00-9:50am CC2-221 Livingston, R Semester Honors Contract Available 0817 TTH 9:30-10:50am CC3-365 McGrath, C Semester Honors Contract Available

Brentwood Center

7:00-9:50pm BRT-12 Staff, L 9620 T Semester

JOURN-110 Writing for the Media - 3 Units

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

Transfer: CSU

Learn the basics of collecting, evaluating and writing information and news for the print, Internet and broadcast media. You'll be taught to gather information through interviews and observation, and from public records. You'll study the difference between fact and opinion, and write news, feature and opinion articles. And you'll examine issues of law and ethics pertinent to media writers and audiences. SC 11:00-12:25pm CC2-221 4813 MWF McGrath, C Semester

Honors Contract Available

JOURN-115A Media Writing Practicum I - 1 Unit

ADVISORY: JOURN-110 LMC Dearee: DA Transfer: CSU

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

Experience. SC

1516 M McGrath, C 1:00-1:50pm CC3-301 Semester

JOURN-115B Media Writing Practicum II - 1 Unit

PREREQUISITE: JOURN-115A ADVISORY: JOURN-110 LMC Degree: DA

Transfer: CSU

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

1523 M 1:00-1:50pm CC3-301 McGrath, C Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES

JOURN-115C Media Writing Practicum III - 1 Unit

PREREQUISITE: JOURN-115B ADVISORY: JOURN-110 LMC Degree: DA Transfer: CSU

Practice and refine your basic newsgathering, reporting, persuasion and writing skills by working as a staff member on the weekly college newspaper. In this course you'll get the opportunity to plan, research, organize and write an investigative or enterprise news story or series, in addition to writing a variety of regular story assignments for the print and online editions of the Experience. SC

1593 M 1:00-1:50pm CC3-301 McGrath, C Semester

JOURN-129 Media Production: An Overview of Newsroom Skills and Practices - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Do you have a nose for news? Can you perform under deadline pressure? Do you enjoy the thrill of seeing your work published? Answer those questions for yourself as you get an overview of the skills and practices employed in a working newsroom. This laboratory course also introduces you to communication law and ethics, and requires work each week as you shadow and assist advanced student editors on the college newspaper, online news site, and/or magazine. SC

0012 MWF 10:00-10:50am CC3-301 McGrath, C Semester

+ 4 hours on Wednesdays between 2:00-10:00pm.

JOURN-130 Media Production: Practicum I - 3 Units

PREREQUISITE: JOURN-110 or JOURN-129 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

You know you like to write — especially for an audience. Now build on those skills as you experience the excitement of a working newsroom while learning publication production techniques used in the news and information media. This laboratory course also addresses issues of communication law and ethics, and requires extensive work each week on the college newspaper, online news site, and/or magazine. SC

0004 TTH 11:00-12:20pm CC3-301 McGrath, C Semester + 4 hours by arrangement each week.

JOURN-131 Media Production: Practicum II - 3 Units

PREREQUISITE: JOURN-130 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Experience the excitement of a working newsroom while honing intermediate publication production techniques used in the news and information media. Students enrolled in this course will also learn leadership skills as entry-level news editors. This laboratory course also addresses issues of communication law and ethics, and requires extensive work each week on the college newspaper, online news site, and/or magazine. SC

0009 TTH 11:00-12:20pm CC3-301 McGrath, C Semester
+ 4 hours by arrangement each week.

0003 W 7:00-9:50pm CC3-301 McGrath, C Semester
+ 4 hours by arrangement each week.

SEC DAYS HOURS ROOM INSTRUCTOR DATES

JOURN-132 Media Production: Practicum III - 3 Units

PREREQUISITE: JOURN-131 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Experience the excitement of a working newsroom while honing advanced publication production techniques used in the news and information media. Students enrolled in this course will also refine leadership skills as senior news editors. This laboratory course also addresses issues of communication law and ethics, and requires extensive work each week on the college newspaper, online news site,

 and/or magazine.
 SC

 0007
 TTH
 11:00-12:20pm
 CC3-301
 McGrath, C
 Semester

 + 4 hours by arrangement each week.

 0005
 W
 7:00-9:50pm
 CC3-301
 McGrath, C
 Semester

JOURN-161A Visual Storytelling Practicum I - 1 Unit

+ 4 hours by arrangement each week.

ADVISORY: JOURN-110 or JOURN-160

LMC Degree: DA Transfer: CSU

Practice and refine your photography, digital media and graphic arts storytelling skills by working as a visual reporter. You'll have the opportunity to take photos, create basic multimedia stories about campus events and activities, shoot video for news and feature reports, and design basic informational graphics for the print and online editions of the Experience. SC

1597 T 1:30-2:55pm CC3-301 Corlew, C Semester Assignments involve taking pictures/video on campus at other times and on other days.

JOURN-161B Visual Storytelling Practicum II - 1 Unit

PREREQUISITE: JOURN-161A ADVISORY: JOURN-110 or JOURN-160

LMC Degree: DA Transfer: CSU

Practice and refine your photography, digital media and graphic arts storytelling skills by working as a visual reporter. You'll have the opportunity to create photo stories and essays, shoot video for in-depth news and feature reports, produce in-depth informational graphics, and design persuasive illustrations for the print and online editions of the Experience.

SC 1598

T 1:30-2:55pm CC3-301 Corlew, C Semester Assignments involve taking pictures/video on campus at other times and on other days.

JOURN-161C Visual Storytelling Practicum III - 1 Unit

PREREQUISITE: JOURN-161B ADVISORY: JOURN-110 or JOURN-160

LMC Degree: DA Transfer: CSU

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

1600 T 1:30-2:55pm CC3-301 Corlew, C Semester Assignments involve taking pictures/video on campus at other times and on other days.

LEARNING SKILLS

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

0813 Staff, L

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

JOURN-180 Internship in Journalism - 1-4 Units

PREREQUISITE: Approved online application and employer placement

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

(formerly 170A) **Earn College Elective Credits While You Learn On-The-Job**!! An Occupational Work Experience Internship is for students who have declared a major, have taken classes in the major, and are ready for on-the-job experience in a paid or unpaid position. An internship involves working in a skilled or professional level assignment in the area of a student's vocational or academic major or field of interest. Students may earn up to 4 units per semester for a maximum of 16 units during community college attendance which may be applied as electives toward graduation. 12 units are transferable to CSU. SC

0814

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.

LEARNING SKILLS

LRNSK-050 Multimodal Strategies for Reading and Spelling -

LMC Degree: NDA

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

2998 M 6:00-9:50pm CC2-212 Potter, M Semester 2999 TTH 9:00-10:50am SS4-412 Locke, C 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 MW 3:30-6:50pm LIB-214 Ghiselli, N Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

Semester

individualized math study skills strategies to help you succeed. SC 2981 TTH 3:00-4:20pm CO-102 Locke. C

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 Locke, C Semester

MATHEMATICS

MATH-004 Foundations of Arithmetic & Study Skills - 3 Units

ADVISORY: Eligibility for ENGL-070 or higher

LMC Degree: NDA

Do you want to learn arithmetic skills? Do you want to learn the reasons behind the math steps? Do you want to learn the study skills techniques that successful college students use? Do you want preparation for higher math courses? Then this course is the one for you! Math 4 is designed for students who need to improve their arithmetic skills including fractions, decimals and percents, learn the foundational concepts behind those skills, and learn the study skills for success in future college courses. Basic calculator recommended. SC

0849	MWF	1:00-2:50pm	MA2-208	Staff, L	Semester
0299	MW	2:00-4:50pm	SC2-227	Staff, L	Semester
0301	TTH	4:00-6:50pm	MA2-208	Freeland, D	Semester

MATH-012 **Prealgebra - 4 Units**

LMC Degree: NDA

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

1133 MWF 8:40-9:50am MA2-204 Poku, K Semester

+ 2 hours by arrangement each week.

1455 MW 9:00-10:50am CC2-228 Ramos, D Semester

+ 2 hours by arrangement each week.

0306 MW 11:00-12:50pm MA2-206 Matthews, S Semester

+ 2 hours by arrangement each week.

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

0256 MW 1:00-2:50pm MA2-204 Ghannadan, S Semester + 2 hours by arragement each week.

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

► Continued next page

MATHEMATICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0261	MW	2:00-3:50pm	CC1-121	Ramos, D	Semester					o spend a minimum	
0201		y arrangement e		namos, B	Comoto			e of class each v		o opona a minimam	or orgine mound
0258	MW	3:00-4:50pm	SC2-229	Liang, W	Semester	0980	,	10:00-11:50am		Zheng, B	Semester
	+ 2 hours b	y arrangement e	ach week.	o,			+ 1 hour by	arrangement ead	ch week.	0.	
0260	MW	5:00-6:50pm	MA2-204	Newball, W	Semester	1467		10:00-11:50am		Filane, L	Semester
	+ 2 hours b	y arrangement e	ach week.				+ 1 hour by	arrangement ead	ch week.		
0136	MW	7:00-8:50pm	MA2-204	Crosby, B	Semester	0179	MW	11:00-1:50pm	CC1-121	Liang, W	Semester
		y arrangement e						arrangement ead			
				xpected to use compu	ters for a				tion may be e	expected to use comp	outers for a
	,	heir coursework.			_		,	neir coursework.			
0450	TTH	9:00-10:50am	MA2-204	Poku, K	Semester	0225		7:00-9:50pm	CC1-115	Leffler, W	Semester
4400		y arrangement e		D 1 1/	0 .		,	arrangement ead			
1166	TTH	11:00-12:50pm		Poku, K	Semester				tion may be e	expected to use comp	outers for a
		y arrangement e		unantad ta una namuu	tara far a	1000	,	neir coursework.	1112 200	Datus D	Compostor
		hronea in triis sei heir coursework.		xpected to use compu	ters for a	1656		3:00-5:50pm	MA2-208	Batra, P	Semester
0255	TTH	1:00-2:50pm	MA2-204	Raymond, B	Semester			arrangement ead		pected to use compu	tore for a
0233		y arrangement e		naymona, b	Semester			neir coursework.	ion will be ex	ρετιεά το άδε τοπιρά	leis iui a
				xpected to use compu	ters for a	0245	,	7:00-9:50pm	MA2-206	Wreh, E	Semester
		heir coursework.		specieu io use compu	tors for a	0240		arrangement ead		VVICII, L	Ocinicator
0264	TTH	2:30-4:20pm	CO-101	Lavender, S	Semester					expected to use comp	outers for a
		y arrangement e						neir coursework.			
0253	TTH	5:00-6:50pm	MA2-206	Sklar, M	Semester	0859		11:00-1:50pm	PS1-13	Elseikali, J	Semester
	+ 2 hours b	y arragement ea	ch week.					arrangement ead	ch week.		
	Students ei	nrolled in this se	ction may be e.	xpected to use compu	ters for a		Students en	nrolled in this sec	tion may be e	expected to use comp	outers for a
	portion of t	heir coursework.					portion of th	neir coursework.			
0262	TTH	7:00-8:50pm	MA2-206	Garcia, V	Semester	0981	TTH	4:00-6:50pm	SC2-227	Magante, M	Semester
		y arrangement e	ach week.					arrangement ead			
	wood Cent				_	1659		7:00-9:50pm	MA2-208	Crain, M	Semester
9572	MW	9:00-10:50am	BRT-5	Khalilieh, J	Semester			arrangement ead			
		y arrangement e							tion may be e	expected to use comp	outers for a
				pected to use compute	ers for a	Duant	portion of tr wood Cente	neir coursework.			
9573	MW	heir coursework.		Staff, L	Competer	9576		8:30-10:50am	BRT-6	Stricker, M	Compotor
90/3		1:00-2:50pm <i>y arrangement e</i>	BRT-11	Stall, L	Semester	9376		o.su-10.suaiii / arrangement ea		Stricker, ivi	Semester
				pected to use compute	are for a					pected to use compu	tors for a
		heir coursework.		rected to use compute	as ioi a			neir coursework.	IOII WIII DE EX	рестви то изв сотри	lers for a
9570	MW	5:00-6:50pm	BRT-7	Staff, L	Semester	9571	,	11:00-1:20pm	BRT-7	Durrenberger, J	Semester
00.0		y arrangement e		Otali, L	0011100101	0071		/ arrangement ea		Burronborgor, o	Comoctor
		, ,		nected to use compute	ers for a					pected to use compu	ters for a
		heir coursework.		,,,,,				neir coursework.		, , , , ,	
9575	TTH	11:00-12:50pm	BRT-4	Spake, R	Semester	9578	MW	1:00-3:20pm	BRT-10	Staff, L	Semester
	+ 2 hours b	y arrangement e	ach week.	·			+ 2 hours by	/ arrangement ea	nch week.		
	Student en	rolled in this sec	tion will be exp	pected to use compute	ers for a		Student enr	olled in this sect	ion will be ex	pected to use compu	ters for a
	portion of t	heir coursework.					,	neir coursework.			
9574	TTH	1:00-2:50pm	BRT-16	Gangar, J	Semester	9580		7:00-9:20pm	BRT-8	Staff, L	Semester
		y arrangement e						/ arrangement ea			
				pected to use compute	ers for a				ion will be ex	pected to use compu	ters for a
0500	,	heir coursework.		0 1	0 .	0577	,	neir coursework.	DDT 4	0 1 0	0 .
9520	TTH	7:00-8:50pm	BRT-7	Gangar, J	Semester	9577		8:30-10:50am	BRT-4	Spake, R	Semester
		y arrangement e		nontrad to use service	era for a			/ arrangement ea		nantad to was sar	store for a
				pected to use compute	ers for a				ıvıı wiii de ex	pected to use compu	ters for a
	μυτιιυπ υπ	heir coursework.				9579	,	neir coursework. 12:30-2:50pm	BRT-10	Gravert, M	Semester
						30/3		+2:30-2:50pm / arrangement ea		GIAVEIL, IVI	Semester
MATH-		Elementary A								pected to use compu	ters for a
		TH-012 with a g	rade of "C" or	better, or completion				neir coursework.	OU WILL DE EX	ροσιού το άδο συπρά	1010 IUI a
work a	t another col	lege that is com	narable to Ma	th 12 with a grade of	"C" or better.	0507	portion of th	A OO O EO	DDT F		

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

► Continued next colummn

9567

4:30-6:50pm

+ 2 hours by arrangement each week.

portion of their coursework.

Student enrolled in this section will be expected to use computers for a

Horne, D

Semester

MATHEMATICS

INSTRUCTOR HOURS ROOM DATES SEC DAYS SEC DAYS HOURS ROOM INSTRUCTOR DATES MATH-026 Plane Geometry - 3 Units MATH-030 Intermediate Algebra - 4 Units PREREQUISITE: MATH-025, MATH-29 or equivalent PREREQUISITE: MATH-025 with a grade of "C" or better, or completion of course-LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking; work 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 Geometry surrounds us! From ancient war machines to modern GPS tracking assessment process, or equivalent assessment recommendation from another colsystems, cultures old and new recognize the importance of formally studying the leae, or successful completion of high school Alaebra II. spatial relationships that we see everywhere. This course will teach you not only LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking; what these relationships are, but how to use logical and mathematical reasoning to discover and explain them. Topics include lines, planes, angles, triangles, polygons, MATH-030 is an intermediate algebra course with focus on linear, quadratic, expocircles, transformations, similar figures, perimeter, area, volume, logical proof, connential, and logarithmic functions. Students will investigate algebra concepts from structions, the use of drawing tools, and the Pythagorean Theorem. This course satmultiple perspectives including tables, graphs, symbolic forms with variables, and written descriptions. Students will develop proficient skills in communication of isfies the math requirement for an associate degree, and is a required pre-requisite for pre-calculus. SC mathematics, problem-solving, use of multiple representations, effective learning 0640 TTH 9:30-10:50am Lavender, S skills and learning to apply algebra to analyze and solve real-life problems takes MA2-206 Semester + 2 hours by arrangement each week. time and effort. A graphing calculator or graphing software is required. SC 0637 7:00-8:20pm MA2-205 Freeland, D 2298 MW8:00-9:50am MA2-207 Filane, L Semester Semester + 2 hours by arrangement each week. + 2 hours by arrangement each week. 2310 1:00-2:50pm MW MA2-205 Norris, M Semester + 2 hours by arrangement each week. MATH-027 Algebra for Statistics - 6 Units Students enrolled in this section may be expected to use computers for a LMC Degree: DA portion of their coursework. Is there a relationship between income and education? Do banks practice discrimina-2301 MW 3:00-4:50pm MA2-207 Johnson, S Semester tory lending practices? How can concepts from arithmetic, algebra, and introductory + 2 hours by arrangement each week. statistics help us answer these questions? We will study core concepts from arith-2299 5:00-6:50pm MA2-207 Wreh. E MW Semester metic, algebra, and introductory statistics that are needed to understand the basics + 2 hours by arrangement each week. of college-level statistics. This is a new approach designed for students who do NOT 2307 5:00-6:50pm MW CC2-222 Johnson, S. Semester plan to major in math, science, computer science, or business. "This course does not + 2 hours by arrangement each week. satisfy the math requirement for the Associate's Degree". SC 2308 MW 7:00-8:50pm MA2-207 Newball, W Semester 0302 MWF 9:00-11:30am MA2-203 Norris, M + 2 hours by arrangement each week. MW 12:00-3:50pm 0316 MA2-203 Knueppel, N Semester Student enrolled in this section will be expected to use computers for a 0314 TTH 9:00-12:50pm MA2-203 Perrone, M Semester portion of their coursework. PATH TO STATISTICS PROGRAM. 1173 9:00-10:50am PS1-13 Elseikali, J Semester Students will enroll in MATH-034 in the spring semester. + 2 hours by arrangement each week. 0315 1:00-4:50pm MA2-203 Norris, M Semester Students enrolled in this section may be expected to use computers for a This section is open to TRANSFER ACADEMY PROGRAM students only. portion of their coursework. 9:00-10:50am MA2-207 2321 Landers, M Semester + 2 hours by arrangement each week. MATH-029 Accelerated Elementary & Intermediate Algebra -11:00-12:50pm SC1-131 2303 Allen, M Semester 7 Units + 2 hours by arrangement each week. 2312 11:00-12:50pm MA2-207 Cohen, J Semester work at another college that is comparable to MATH-012 with a grade of "C" or bet-+ 2 hours by arrangement each week. ter, or demonstration of equivalent prealgebra skills based on our LMC assessment Students enrolled in this section may be expected to use computers for a process, or equivalent assessment recommendation from another college. portion of their coursework LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking; Staff, L 2304 1:00-2:50pm MU3-710 Semester + 2 hours by arrangement each week. Want to complete the same content as MATH-025 & 030 in one semester? MATH-Students enrolled in this section may be expected to use computers for a portion of their coursework. This section is open to TRANSFER ACADEMY PROGRAM students only. 2316 TTH 1:00-2:50pm MA2-207 Cohen, J Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a

PREREQUISITE: MATH-012 with a grade of "C" or better, or completion of course-

029 is an accelerated Elementary and Intermediate Algebra equivalent to taking both MATH-025 and MATH-030. In this course you will study proportional reasoning and linear, quadratic, exponential, and logarithmic functions. You will investigate algebra concepts from multiple perspectives including tables, graphs, symbolic forms with variables, and written descriptions. A graphing calculator is required. This course is recommended for students who are motivated to learn at an accelerated pace and willing to spend a minimum of 14 study hours outside of class each week. SC

0304	MW	8:30-11:50am	MA2-205	Von Bergen, J	Semester		
	+ 2 hou	rs by arrangement ea	ach week.				
0307	TTH	9:00-12:20pm	MA2-208	Von Bergen, J	Semester		
	+ 2 hou	rs by arrangement ea	ach week.				
0311	TTH	12:00-3:20pm	CC1-115	Staff, L	Semester		
+ 2 hours by arrangement each week.							
0309	TTH	12:30-3:50pm	MA2-208	Staff, L	Semester		

+ 2 hours by arrangement each week.

This section is for students in the UMOJA program. Please email jastewart@losmedanos.edu for information. This section is for qualified CHILD DEVELOPMENT students ONLY. For details and authorization contact Melissa Jackson at (925)473-7637 or mjackson@losmedanos.edu.

Allen, M

Crump, M

MA2-204

MA2-204

Students enrolled in this section may be expected to use computers for a

portion of their coursework.

portion of their coursework.

3:00-4:50pm

+ 2 hours by arrangement each week.

7:10-10:00pm

+ 2 hours by arrangement each week.

2311

2320

TTH

► Continued next colummn

Semester

Semester

MATHEMATICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES				
Brent	wood Cent	ter							
9581	MW	9:00-10:50am	BRT-14	Johnson, S	Semester				
	+ 2 hours	by arrangement ea	ach week.						
			ion will be exp	nected to use compute	rs for a				
		their coursework.							
9583	MW	11:00-12:50pm		Johnson, S	Semester				
		by arrangement ea							
				pected to use compute	rs for a				
0500	,	their coursework		0, 11, 1	0 .				
9566	MW	1:00-2:50pm	BRT-6	Staff, L	Semester				
	+ 2 hours by arrangement each week. Student enrolled in this section will be expected to use computers for a								
		their coursework.	ıorı wili be exp	ecteu to use compute.	is iui a				
9585	MW	5:00-6:50pm	BRT-16	Gwin, E	Semester				
3000		by arrangement ea		GWIII, L	OCITICATO				
		Student enrolled in this section will be expected to use computers for a							
		their coursework.	,	,					
9582	, TTH	8:30-10:20am	BRT-5	Gravert, M	Semester				
	+ 2 hours by arrangement each week.								
	Student enrolled in this section will be expected to use computers for a								
	portion of	their coursework.							
9584	TTH	1:00-2:50pm		Staff, L	Semester				
		+ 2 hours by arrangement each week.							
			ion will be exp	nected to use compute	rs tor a				
0500	,	their coursework.	DDT 40	0, 11, 1	0 .				
9586	TTH	7:00-8:50pm	BRT-10	Staff, L	Semester				
		by arrangement ea		poeted to use compute	ro for a				
		their coursework.	ion will be exp	pected to use compute	is iUI d				
	μυι τιστί στ	uigii couisevvoik.							

MATH-032 Mathematical Concepts for Elementary Teachers: Number Systems - 4 Units

PREREQUISITE: MATH-030; MATH-029 or equivalent

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

Transfer: UC, CSU Gen. Ed. Area B4

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 4:00-5:50pm MA2-205 Landers, M Semester + 2 hours by arrangement each week.

MATH-034 Introduction to Statistics - 4 Units

PREREQUISITE: MATH-030, MATH-029 or equivalent

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

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

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 would 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

1175 MW 8:00-9:50am MA2-206 Matthews, S Semester + 2 hours by arrangement each week.

Continued next column

				MAT	THEMATICS
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
2296	MW	8:00-9:50am	CC1-115	Gishe, J	Semester
	+ 2 hours l	by arrangement ea	ach week.		
1176	MW	12:00-1:50pm	PS1-13	Mircheva, D	Semester
	+ 2 hours L	by arrangement ea	ach week.		
2300	MW	3:00-4:50pm	MA2-204	Ghannadan, S	Semester
	+ 2 hours L	by arrangement ea	ach week.		
0923	MW	5:00-6:50pm	MA2-206	Holtmann, E	Semester
	+ 2 hours l	by arrangement ea	ach week.		
2286	MW	7:00-8:50pm	MA2-203	Holtmann, E	Semester
	+ 2 hours l	by arrangement ea	ach week.		
1177	TTH	9:00-10:50am	CC3-319	Estrada, R	Semester
	+ 2 hours b	by arrangement ea	ach week.		
2291	TTH	9:00-10:50am	CC2-228	Carville, G	Semester
	+ 2 hours b	by arrangement ea	ach week,		
2237	TTH	11:00-12:50pm	CC2-229	Carville, G	Semester
	+ 2 hours L	by arrangement ea			
2297	TTH	1:00-2:50pm	SC1-131	Estrada, R	Semester
	+ 2 hours L	by arrangement ea	ach week.		
				MY PROGRAM studer	nts only.
2293	TTH	3:00-4:50pm	MA2-206	Von Bergen, J	Semester
	+ 2 hours b	by arrangement ea	ach week.	0	
2289	TTH	7:00-8:50pm		Sklar, M	Semester
	+ 2 hours l	by arrangement ea			
2288	F	1:00-2:50pm		Snell, M	Semester
	This section			on Fridays 8/21, 10/2,	10/30 and
				Remaining hours are o	
Brent	wood Cent			Ü	
9587	MW	9:00-10:50am	BRT-12	Staff, L	Semester
	+ 2 hours l	by arrangement ea	ach week.		
				pected to use comput	ters for a
		their coursework.			
9589	MW	11:00-12:50pm	BRT-5	Yamakoshi, L	Semester
	+ 2 hours L	by arrangement ea	ach week.	,	
9561	MW	1:00-2:50pm	BRT-14	Staff, L	Semester
	+ 2 hours l	by arrangement ea		,	
		,			

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

portion of their coursework. Honors Contract Available
9592 MW 7:00-8:50pm BRT-7 Staff, L Semester
+ 2 hours by arrangement each week.

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

9588 TTH 9:00-10:50am BRT-6 DeStefano, J Semester
+ 2 hours by arrangement each week.
Students enrolled in this section will be expected to use computers for a

portion of their coursework.
9590 TTH 11:00-12:50pm BRT-16 Yamakoshi, L Semester

+ 2 hours by arrangement each week.

9591 TTH 1:00-2:50pm BRT-5 Yamakoshi, L Semester
+ 2 hours by arrangement each week.

MATH-037 **Applied Calculus - 4 Units**

PREREQUISITE: MATH-030, MATH-029 or equivalent

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

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

What is the optimal length of time to pay off your student loan? How will price changes affect a small business? How much caffeine from your morning coffee remains in your body at noon? This course is an introduction to calculus and applications of calculus to daily life, business, economics, biology and social sciences. We will use problem solving and modeling using functions to investigate these fields. Use of a mathematical software package or graphing calculator required. SC 2285 TTH 5:00-6:50pm MA2-203 Garcia, V Semester

+ 2 hours by arrangement each week.

MATH	MATHEMATICS									
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	
	0.0			H-029 or equivalent		9595	MF TTH + 2 hours	8:30-10:50am 8:30-10:50am by arrangement e	BRT-7 BRT-10 ach week.	De

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

Students will learn how functions are used to describe real-world situations. Students will study functions grouped into families: linear, exponential, trigonometric, power, and others. Students will investigate functions using algebra, tables. graphs, and verbal descriptions. This course is primarily intended to prepare students for calculus but may also serve as an advanced course for students not intending to continue with calculus. Graphing calculator required. SC

LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking;

2282	MW	1:00-2:50pm	MA2-207	Batra, P	Semester
	+ 2 hou	rs by arrangement ea	ach week.		
2281	MW	3:00-4:50pm	MA2-206	Crump, M	Semester
	+ 2 hou	rs by arrangement ea	ach week.		
2283	TTH	10:00-11:50am	CC1-115	Raymond, B	Semester
	+ 2 hou	rs by arrangement ea	ach week.		
0453	TTH	5:00-6:50pm	MA2-204	Blundell, S	Semester
	+ 2 hou	rs by arrangement ea	ach week.		

Brentwood Center Ι//\//

9593

9594	MW	11:00-12:50pm	BRT-10	Khalilieh, J	Semester			
	+ 2 hou	ırs by arrangement ea	ch week.					
	Students enrolled in this section will be expected to use computers for a							
	nortion	of their coursework						

11:00-12:50pm BRT-6 DeStefano, J. Semester

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

MATH-050 Calculus and Analytic Geometry I - 4 Units

PREREQUISITE: MATH-026 and 040 or equivalent

LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking;

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

Do you want to know how scientists, engineers and economists use mathematics in research? Math 50 is an introduction to calculus and the geometry of functions, including the use of calculus in scientific fields. We will introduce, explore, and apply the derivative and introduce the integral in the context of rates of change. This course is the first of the three-semester calculus sequence. Applications are made to various fields including physics, engineering, biology, and social science. This course is required for math, science and engineering majors. Use of a mathematical software package or graphing calculator required. SC

2278	MW	10:00-11:50am	MA2-204	Perrone, M	Semester
	+ 2 hou	rs by arrangement ea	ach week.		
2279	MW	1:00-2:50pm	CC1-115	Estrada, R	Semester
	+ 2 hou	rs by arrangement ea	nch week.		
	Honors	Contract Available			

2277 MW 1:00-2:50pm MA2-206 Pedersen, R 8/17-10/16 11:00-2:50pm This section is designed to be taken in the same semester as Math 60 - 1676.

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

Brentwood Center

9596	TTH	11:00-12:50pm	BRT-12	Horne, D	Semester
	+ 2 hou	irs hy arrangement ea	ich week		

+ 2 hours by arrangement each week.

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES		
9595	MF TTH	8:30-10:50am 8:30-10:50am	BRT-7 BRT-10	DeStefano, J	8/17-10/16		
	+ 2 hours	+ 2 hours by arrangement each week.					
Student enrolled in this section will be expected to use computers f							

portion of their coursework. This section is designed to be taken in the same semester as Math 60-9516. Students enrolled in both sections will be able to complete both Math 50 and

MATH-060 Calculus and Analytic Geometry II - 4 Units

Math 60 in the same semester.

PREREQUISITE: MATH-050 or equivalent

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

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

This course is the second of the three-semester calculus sequence, intended for students in mathematics, science and engineering. Math 60 builds on the concepts of Calculus I teaches students about: the derivative and the anti-derivative of a function; techniques of integration; polar and parametric equations; realistic applications to the fields of physics, biology, engineering, computer science, statistics and economics: basic differential equations and their solutions: infinite sequences and series; and series approximation of functions. A graphing calculator is required. SC

1680	MW	1:00-2:50pm	CC2-229	Staff, L	Semester
1000				Stall, L	Semester
	+ 2 ho	urs by arrangement e	ach week.		
1678	TTH	7:00-8:50pm	MA2-207	Magante, M	Semester

+ 2 hours by arrangement each week. 1676 MW 1:00-2:50pm MA2-206 Pedersen, R 10/19-12/17

TTH 11:00-2:50pm

This section is designed to be taken in the same semester as Math 50 - 2277. Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester

Brentwood Center

9597 TTH 1:00-2:50pm Hubbard, S Semester + 2 hours by arrangement each week.

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

9516 MF 8:30-10:50am BRT-7 10/19-12/18 DeStefano, J TTH 8:30-10:50am BRT-10

+ 2 hours by arrangement each week.

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

This section is designed to be taken in the same semester as Math 60 - 9516. Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester.

MATH-070 Calculus and Analytic Geometry III - 4 Units

PREREQUISITE: MATH-060 or equivalent

LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking;

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

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

2268 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 Stricker, M Semester + 2 hours by arrangement each week.

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

Continued next columns

Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC

MATH-075 Linear Algebra - 3 Units

PREREQUISITE: MATH-060 or equivalent ADVISORY: Eligibility for ENGL-090

LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking;

DΑ

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

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

Holtmann, E

1428 TTH 11:00-12:20pm CO-102

+ 2 hours by arrangement each week.

MUSIC-006 Sophomore Recital Preparation - 1 Unit

HOURS

Recital Class - 1 Unit

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

DAYS

MUSIC-005

0156

Semester

LMC Degree: DA

Transfer: UC, CSU

TTH

PREREQUISITE: MUSIC-005 and placement audition

majors must complete two semesters of this class. LR

1:00-1:50pm

+ 1 hour by arrangement each week.

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

ROOM

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

pus public recitals and have the opportunity to perform off campus as well. Music

normally not found in other music classes. The students will present several on cam-

MU3-720

INSTRUCTOR

Knight, J

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 TTH 1:00-1:50pm MU3-720 Knight, J Semester

+ 1 hour by arrangement each week.

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

PREREQUISITE: MATH-060 or equivalent ADVISORY: Eligibility for ENGL-090

LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking;

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

011 MWF 11:00-11:50am MA2-208 + 2 hours by arrangement each week.

Brentwood Center

9600 TTH 10:30-11:50am BRT-5 Hubbard, S Semester

+ 2 hours by arrangement each week.

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

PREREQUISITE: MATH-050 or equivalent

ADVISORY: Concurrent enrollment in MATH-060 or higher

LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking;

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

Are you a computer science, math or computer engineering major? Discrete Math is an introduction to fundamental topics for computer science and mathematical applications. Topics include: Logic, proof techniques, mathematical induction, sets, relations, functions and recursion, graphs and trees, elementary number theory, basic combinatorics, algebraic structures, discrete probability theory and modeling computation. SC

Brentwood Center

9652 MW 1:30-3:20pm BRT-1 Gwin, E 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 0169

Zilber, M Semester

1.5 hours by arrangement each week.

MUSIC-008 Applied Music - .5 Unit

PREREQUISITE: Audition

ADVISORY: Prior or concurrent enrollment in Music 5, 6, or in major performance medium; Music 30, 31,32, 33a or 33b; music theory course at appropriate level (Music 15, 16, 17, 18 or 81); and chamber ensembles (Music 50-56). Pianists, vocalists, and guitarists may substitute alternative music courses to satisfy chamber ensemble requirement.

LMC Degree: DA Transfer: CSU

Are you a music major who wants to become a skilled vocalist or instrumentalist and a more effective performer? Music 8 provides you with individual instruction and weekly practice to improve your performance skills. Limited spaces available. Audition required. SC

4778 Henderson, S Semester

1.5 hours by arrangement each week

Class meets first Thurs of the semester 1:00-1:50pm in room MU3-720.

MUSIC-010 Music Literature - 3 Units

ADVISORY: Eligibility for ENGL-090 LMC Degree: GE: Arts and Humanities; DA

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

Discover music from its inception to contemporary times, especially in regards to music of the Western world. This course investigates music as an interdisciplinary course. Class activities include listening to many styles of music ranging from classical to rock. Find out who was important, how music was and how it affects music today. SC

 0208
 MWF
 12:00-12:50pm
 MU3-710
 Knight, J
 Semester

 0211
 M
 7:00-9:50pm
 MU3-702
 Staff, L
 Semester

Online Course

ONLINE Chuah, C Semester

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

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

MUSIC-012 Popular Music in American Culture - 3 Units

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

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

Cultures Requirement at UCB

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

0215 MW 1:00-2:20pm MU3-710 Williams, M Semester 0219 Τ 7:00-9:50pm SC1-136 Zilber, M Semester

Online Course

0075 ONLINE Zilber, M Semester

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 mzilber@losmedanos.edu.

0976

ONLINE Zilber, M Semester

Maltester, D

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 mzilber@losmedanos.edu.

MUSIC-013 Musicianship I - 2 Units

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

or concurrent enrollment in MUSIC-031

LMC Degree: DA Transfer: UC, CSU

This course is the first semester of Musicianship, required for music majors and is designed to develop ear training, musical dictation and overall general musicianship. LR

0988 TTH 9:30-10:50am MU3-702

+ .5 hour by arrangement each week.

MUSIC-014 Musicianship II - 2 Units ADVISORY: MUSIC-030, MUSIC-015, MUSIC-016

LMC Degree: DA Transfer: UC, CSU

This is the second semester of the Musicianship course. It is a continuation of Music 13 and is required for music majors. It is designed to develop ear training, sight sing-

ing, musical dictation and overall musicianship. LR

0220 9:30-10:50am MU3-702 Maltester, D Semester TTH

+.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: Arts and Humanities; DA

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

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

0226 MW 9:00-10:20am MU3-730

Knight, J Semester TH 0223 7:00-9:50pm MU3-710 Staff, L Semester **Online Course**

ONLINE Chuah, C 0977 Semester

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

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 Gen. Ed. Area C1: IGETC Area 3A

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 M 1:30-2:50pm MU3-750 Chuah, C Semester

Τ 4:00-5:20pm MU3-720 + 3 hours by arrangement each week.

MUSIC-020 Baroque Ensemble - 1 Unit

ADVISORY: Fundamental skill on a string instrument or wind instrument is recom-

mended LMC Degree: DA Transfer: UC, CSU

Experience the world of baroque performance on a string, wind or keyboard instrument in a small group setting. Guided by an experienced baroque musician, you will be able to receive more individual attention on baroque performance techniques and interpretation of the music of Bach, Händel, Vivaldi and their contemporaries. Opportunities to perform on replicas of baroque period instruments including the harpsichord are available. Fundamental skill on your instrument is recommended.

There will be several public performances. LR

Μ 7:00-9:50pm 1521 MU3-720 Ting, D Semester

MUSIC-030 Basic Keyboard Skills - 1.5 Units

LMC Degree: DA Transfer: UC, CSU

Semester

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 Henderson, S Semester

MUSIC-031 Piano I - 1.5 Units

ADVISORY: Ability to read music at elementary level

LMC Degree: DA Transfer: UC, CSU

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

TTH 5:30-6:50pm 0420 MU3-750 Cifarelli, J Semester 1662 W 7:00-9:50pm MU3-750 Staff, L Semester

MUSIC-032 Piano II - 1.5 Units

ADVISORY: MUSIC-031 or equivalent

LMC Dearee: 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 MU3-750 Cifarelli, J 5:30-6:50pm Semester

DAYS HOURS ROOM INSTRUCTOR DATES HOURS ROOM INSTRUCTOR SEC SEC DAYS

MUSIC-035 Introduction to the Guitar - 1.5 Units

LMC Degree: DA Transfer: UC, CSU

Have you always wanted to learn to play the guitar? This course is designed for the student with little or no background playing the guitar. Come learn how to play some

of your favorite popular songs. LR

0388 MW 3:30-4:50pm MU3-720 Williams, M Semester

MUSIC-036 Intermediate Guitar - 1.5 Units

ADVISORY: MUSIC-035 LMC Degree: DA Transfer: UC, CSU

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

ADVISORY: MUSIC-036 LMC Degree: DA Transfer: UC, CSU

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

MW 5:00-6:20pm MU3-720 0391 Williams, M Semester

Concert Band - 2 Units MUSIC-040

PREREQUISITE: Fundamental skill on a band instrument; assessed by audition

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

This course is for everyone who loves music and plays a band instrument! While you should have fundamental skills on your band instrument, the LMC Concert Band is here to take you from where you are now, to the next level of musicianship. Students will be exposed to a broad and varied spectrum of classical and contemporary literature for the wind band, with extensive work in sight-reading. There will be frequent public performances, both on and off campus, in tandem with other school, community, and collegiate ensembles. LR

11:00-12:50pm MU3-720 0480 TTH Dehlinger, R Semester

+ 2 hours by arrangement each week.

MUSIC-052 Chamber Ensembles: Emphasis Strings - 1 Unit

LMC Degree: DA Transfer: UC. CSU

Hone your performance skills on a string instrument in a small group setting. Guided by an experienced professional musician, you will be able to receive more individual attention than in a large ensemble. Chamber music is essential for the development of superior musicianship! Fundamental skill on your instrument is required. There will be several public performances. LR

M 7:00-9:50pm MU3-720 1519 Ting, D Semester MUSIC-060 College Chorus I - 2 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

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

performances. LR

MW 0470 12:00-1:20pm MU3-702 Henderson, S Semester

+ 3 hours by arrangement each week.

MUSIC-065 Class Voice - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC. CSU

This course is for everyone who desires to work on fundamentals techniques in singing, tone production, musicianship and interpretation. Designed for varied ability

levels. Possible public recitals will be included. LR

1477 5:30-6:50pm MU3-710 Henderson, S Semester

+ 1.5 hours by arrangement each week.

MUSIC-066 Gospel Choir - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

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

lic performances. LR

0440 Τ 7:00-9:50pm MU3-720 Henderson, S Semester

+ 2 hours by arrangement each week.

Jazz and Vocal Popular Techniques - 1 Unit MUSIC-067

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Learn to sing popular forms of music such as blues, jazz, gospel and musical theatre selections. This course will analyze individual vocal styles and approaches and offer corrective vocal warm ups. Breath control, tone production, vocal placement, phonetics in group and individual practice and performing emphasizing the special needs of self-presentation will be explored. LR

5:30-6:50pm MU3-710 Henderson, S 0151 Semester

+ 1.5 hours by arrangement each week.

MUSIC-073 Large Jazz Ensemble styles of Thad Jones and Maria Schneider - 2 Units

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

instrument LMC Degree: DA Transfer: CSU

Thad Jones and Maria Schneider are considered among the most important American jazz composers of the past 50 years. Their influence is felt in virtually everything we listen to today. Are you a musician looking for the opportunity to improve your skills in soloing, writing and reading interesting and exciting music in these styles, and doing so under the expert guidance of four of the Bay Area's best jazz musicians? Then this is the band for you! This is a band where you can do that as well as perform some of the best available compositions in the styles of Jones and Schneider. LR

0167 TTH 2:00-3:50pm MU3-720 Dehlinger, R Semester

+ 2 hours by arrangement each week.

NURSING - REGISTERED

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

MUSIC-074 Jazz Studio - from Basie through Coltrane - 2 Units

ADVISORY: Fundamental skill on a jazz band instrument and placement audition by professor

LMC Degree: DA Transfer: UC, CSU

Are you an aspiring musician looking for the opportunity to improve your skills in soloing, writing and reading entry level jazz music of all eras, and doing so under the expert guidance of four of the Bay Area's best jazz musicians? Then this is the band for you! This is a band where you can do that as well as perform some of the best available level-appropriate compositions for modern big band. There will be several public performances both on and off campus, and students will have the opportunity to play with some of the country's leading jazz soloists, who will be guest artists with the band. As well, the band will take field trips to leading Bay Area clubs and concert venues to hear jazz masters in their natural environment as well as possibly participating in on-campus clinics with some of these same master musicians, dependent on funding. LR

0165 W 7:00-9:50pm MU3-720 Dehlinger, R 9/2-12/16

+ 3.75 hours by arrangement each week.

MUSIC-077 Chamber Chorale - 2 Units

LMC Degree: DA Transfer: UC. CSU

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

public performances included. LR

MW 0472 12:00-1:20pm MU3-702 Henderson, S Semester

+ 3 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

+ 3 hours by arrangement each week.

MUSIC-094 Studio Music Production II - 2 Units

ADVISORY: MUSIC-015: concurrent enrollment in MUSIC-016 or MUSIC-028

LMC Degree: DA Transfer: CSU

You will be able to learn the various roles of music production including the role of the artist, producer, manager, business manager, agent, and songwriter. Discussion will include issues regarding management contracts, partnership/band contracts, agency contracts. Business entities will be explored. You will also learn to compose an intermediate-level original musical work using electronic musical equipment. SC 0474 Τ 5:30-6:50pm MU3-730 Chuah, C Semester

+ 3.5 hours by arrangement each week.

NURSING - REGISTERED

RNURS-001 Nursing Career Seminar - .3 Unit

LMC Degree: NDA

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

Weekend Course

0802	S	9:00-2:50pm	SC1-136	Herman, M	9/19-9/19
0800	S	9:00-2:50pm	SC1-136	McDowell, C	11/14-11/14

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: \$145 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 Τ 12:30-2:20pm CC3-361 Herman, M Semester W 9:00-10:50am

THF 7:00-2:50pm CLINIC

On Thurs/Fri. 8/20-9/5 students will meet in Room CC3-340 from 8-2:50pm. On Fri. 11/22 students meet in room CC3-340 from 7:00am-2:50pm. Students will prep for Pt. care every Wednesday afternoon for approximately 2-3 hours starting on 9/16 to 12/9. *Some students will have clinic on Thur/Fri. 3-11pm.

RNURS-023 Nursing Skills Simulation I - 1 Unit

PREREQUISITE: Must be admitted to the Registered Nursing Program

CO-REQUISITE: RNURS-022 and 024

LMC Degree: DA Transfer: CSU

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

Kit . LR 0821 8:00-10:35am CC3-340 Martin, K Semester

This class meets on Mon. 9/21 7:30-11:50am in room CC3-340. 0824 8:00-8:50am CC3-340 Martin, K Semester 10:45-12:20pm

This class meets on Mon. 9/21 12:20-4:50pm in room CC3-340.

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

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

11:00-11:50am CC3-361 Bent, J Semester

RNURS-031 Nursing in Health and Illness IIh - 9.5 Units

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

RNURS-026, 027, and 028 or equivalent

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

LMC Degree: DA Transfer: CSU

This third semester course builds upon concepts presented in RNURS-022 and 026 and introduces principles of care for acute health problems in the pediatric and adult population. Prototype disease processes are studied in relation to preventive and restorative nursing care. Concurrent practice in the college laboratory and clinical experience in community facilities is provided throughout the semester. Mandatory fees associated with this course may include: \$145 for Background Check and Drug Screening (for advance placement students only); \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$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

Τ CC3-336 0259 9:00-10:50am Shrieve, E Semester

W 8:00-9:50am

THF CLINIC 7:00-2:50pm

On Thurs-Fri. 8/20-8/28 students will meet in Room CC3-336 from 9-2:50pm. 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 manneguins, 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 10:00-10:50am CC3-340 Martin, K Semester 12:45-2:20pm

This class meets on Mon. 9/14 from 12:30-4:50pm in room CC3-336.

0265 10:00-12:35pm CC3-340 Martin, K Semester This class meets on Mon. 9/14 from 7:30-11:50am in room CC3-336.

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 Τ 11:00-11:50am CC3-336 Shrieve, E Semester

NURSING - VOCATIONAL

VONUR-010 Intermediate Concepts to Clinical Pharmacology -1 Unit

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

LMC Degree: DA

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

the surgical adult client. LR

2955 M 9:00-9:50am CC3-361 Goldfarb, S Semester

Medical Surgical Nursing - 5 Units VONUR-011

PREREQUISITE: VONUR-005; Admission to the Vocational Nursing Program

CO-REQUISITE: Concurrent enrollment in VONUR-010, 012

LMC Degree: DA

This is the second theory course in the three-semester program geared towards final completion and certification for the vocational nursing program. Completion of the program allows the student to take the licensure examination. This course emphasizes the causes, diagnosis and treatment of various medical diseases and how these affect the maternal, pediatric or psychiatric patient and their families. LR

10:00-11:50am CC3-361 2956 M Goldfarb, S Semester

9:00-11:50am

VONUR-012 **Medical-Surgical Nursing Practice - 6 Units**

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

LMC Degree: DA

THF

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

2957 M 12:00-12:50pm CC3-340 Goldfarb, S Semester 3:00-4:50pm

THF 6:45-3:15pm **CLINIC**

For the first two weeks of school 8/20-8/28 students will meet Thurs/Friday 8am-3:50pm in CC3-361. Some Students will have clinical on Thur/Fri. 3-11pm or on weekends or alternative days.

2958 12:00-12:50pm CC3-340 М Goldfarb, S Semester 1:00-2:50pm

6:45-3:15pm CLINIC

For the first two weeks of school 8/20-8/28 students will meet Thurs/Friday 8am-3:50pm in CC3-361. Some Students will have clinical on Thur/Fri. 3-11pm

or on weekends or alternative days.

NUTRITION

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

Semester

Semester

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 6:00-8:50pm SC1-136 McConnell, D 0041 Semester

W 12:00-2:50pm 0291 **Brentwood Center**

SC1-102 9534 F 9:00-11:50am BRT-10 McConnell, D Semester

McConnell, D

Domenichelli, D

PE - ACTIVITIES

Volleyball - 1 Unit PF-014

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 MWF 12:00-12:50pm GYM

PF-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

TTH 9:30-10:50am 1468 FB-FIELD Cumbo, S 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 11:00-12:20pm COURTS 0501 TTH Villegas, R Semester

Weekend Course

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

PE-046 Basketball - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Hoop it up! Enhance your basketball skills through the fundamentals of dribbling, passing, shooting. You will learn different strategies to compete in a full court and

half court game. SC

1627 **MWF** 11:00-11:50am GYM Villegas, R Semester 1431 TTH 11:00-12:20pm 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 5:30-6:50pm PED-1 Ryan, V 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 chore-

ography. SC

0100 TTH 5:30-6:50pm PED-1 Ryan, V Semester

PE - EDUCATION

PE-100 Introduction to Kinesiology - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

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

MW 5:30-6:50pm Biles, D 1454 SC1-136 Semester Honors Contract Available

Semester

1451 TTH 8:00-9:20am SC1-136 Ralston, C

Honors Contract Available

PE-105 CPR/First Aid - 3 Units

LMC Degree: DA Transfer: UC, CSU

As a Kinesiology major you may be required to respond to emergency situations including physical injury and illness. In this class, you will learn how to identify and treat common first aid and potential life threatening medical situations. These situations can occur on a daily basis when working with the physically active in Athletics and Kinesiology. Topics of discussion will include those pertinent to the professions within the Kinesiology major. This course will cover first aid and cardiopulmonary resuscitation (CPR) for the infant, child and adult. Certification card will be issued upon successful completion of testing given in this course. LR

1298 M 1:00-3:50pm CC3-361 Hess. T Semester 1270 M 4:00-6:50pm CC3-361 Hess. T Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC [

PE - FITNESS

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

0346 MW 4:00-5:20pm PED-1 Biles, L Semester

PE-006 Physical Fitness - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Would you like to improve your flexibility, strength and cardiovascular fitness levels? Physical Fitness a class that will have you walking, running, cycling and using a variety of strength training principles to improve your overall level of fitness. SC

0166 MWF 11:00-11:50am PER-1 Domenichelli, D Semester 0145 TTH 12:30-1:50pm PER-1 Domenichelli, D Semester

PE-008 Weight Training - 1 Unit

LMC Degree: DA Transfer: UC, CSU

This course includes instruction in all elements of weight training. It will involve techniques, safety procedures, knowledge of muscle groups, equipment use, warmup, strength and endurance training, exercise progression and improved fitness. SC

MWF 9:00-9:50am PEW-1 Villegas, R Semester 0025 Semester 1186 **MWF** 10:00-10:50am PEW-1 Villegas, R 0308 TTH 6:00-7:20pm PEW-1 Villegas, R Semester

PE-010 **Circuit Training - 1 Unit**

LMC Degree: DA Transfer: UC, CSU

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. SC

MW 8:00-9:20am PER-1 1457 Ralston, C Semester 0050 MW 6:00-7:20pm PER-1 McDermott, J Semester 0042 TTH 9:30-10:50am PER-1 Ralston, C Semester

PE-012 Power Walk, Stretch and Tone - 1 Unit

LMC Degree: DA Transfer: UC, CSU

This class will provide a complete low impact fitness program for students of all ages and abilities. You will learn the skills necessary to develop a lifelong fitness plan that will include; cardiovascular fitness, muscular strength and endurance, flexibility and weight control. SC

1436 TTH 11:00-12:20pm PED-1 Ralston, C Semester

PE-017 **Lap Swimming - 1 Unit**

LMC Degree: DA Transfer: UC, CSU

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

0054 MW 12:00-1:20pm **POOL** Staff, L Semester 0059 MW 1:30-2:50pm **POOL** Staff, L Semester TTH 11:00-12:20pm POOL 0490 Staff, L Semester 0485 TTH 2:00-3:20pm **POOL** Cumbo, S Semester EC DAYS HOURS ROOM INSTRUCTOR DATES

PE-018 Water Fitness - 1 Unit

LMC Degree: DA Transfer: UC, CSU

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

0058 MW 12:00-1:20pm P₀0L Staff, L Semester 0064 PO₀L MW 1:30-2:50pm Staff, L Semester POOL 0491 TTH 11:00-12:20pm Staff, L Semester Cumbo, S 0486 TTH 2:00-3:20pm **POOL** Semester

PE-033 Cardio Kickboxing - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Get fit with this fun and fast paced class! Cardio Kickboxing will combine punches, kicks, sports conditioning and drills to provide a workout that will improve your cardiovascular fitness, muscular strength and flexibility. This course is designed for all

fitness levels. SC

1268 TTH 12:30-1:50pm PED-1 Cumbo, S Semester

PE-049 Total Body Sculpting - 1 Unit

LMC Degree: DA Transfer: UC, CSU

A fun, energetic fitness class for those who want to work out! Tone your entire body through the use of conditioning exercises, hand weights, Pilates exercise for core strength, cardio activities for cardiovascular fitness, and flexibility for lifelong fit-

ness. SC

1249 MW 9:30-10:50am PED-1 Ralston, C Semester

PE-057 Yoga for Health and Fitness - 1 Unit

LMC Degree: DA Transfer: UC, CSU

This course will introduce you to basic yoga poses to enhance your strength, flexibility, muscle control, mental concentration, alertness. You will learn breathing and

relaxation techniques to help reduce stress and tension. SC

 0126
 MW
 11:00-12:20pm
 PED-1
 Ralston, C
 Semester

 0124
 MW
 5:30-6:50pm
 PED-1
 Biles, L
 Semester

PHILOSOPHY

PHIL-002 Contemporary Ethical Issues - 3 Units

PREREQUISITE: ENGL-100

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

Do you want to learn strategies to work through ethical issues? In this class you will choose an ethical issue to examine and try various strategies to determine a solution

that you can support with evidence and sound value considerations. LR

0117 TTH 9:30-10:50am SC2-227 Smith, J Semester 0091 T 7:00-9:50pm CC2-213 Smith, J Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

PHISICAL SCIENCE

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

PHIL-033 A History of Political Thought: The Problem Of **Democracy - 3 Units**

ADVISORY: Eligibility for ENGL-100 LMC Degree: GE: Arts and 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

12:00-12:50pm MA2-207 MWF Zimny, D Semester

Honors Contract Available

PHIL-040 **Introduction to Philosophy - 3 Units**

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

What are the implications of Hume's proof that the self does not exist? Would it change the way you live? Would you continue to work hard to get good grades and, hopefully, improve your future prospects? Perhaps self-improvement is not, as Plato insists, a reasonable goal, for that would assume that you have much control over you destiny than you, or anyone, actually had. Schopenhauer was not the first to say this. Nietzsche, on the other hand, thinks that those who choose to see the glass half empty are simply unwilling, or too lazy, to fight one's way to the top. What to do? Join us in Philosophy -040 and we'll explore these issues. Be prepared to write a lot of short essays and to decipher the deeper philosophical message of some thought-provoking movies. LR

0531	TTH	11:00-12:20pm	MU3-710	Smith, J	Semester	
	Honors Co	ntract Available				
0530	TH	7:00-9:50pm	CC2-213	Velonis, U	Semester	
	Honors Co	ntract Available				
Brentwood Center						
9530	MW	9:00-10:20am	BRT-8	Smith, J	Semester	
	Honors Co	ntract Available				
9543	W	7:00-9:50pm	BRT-5	Sherick, B	Semester	

PHII -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

0555 MW 9:00-10:20am CC2-223 Bos. T Semester 0578 M 7:00-9:50pm CC2-214 Bos. T Semester

Brentwood Center

9531 Т 7:00-9:50pm BRT-6 Sherick, B Semester

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

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

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

ROOM

INSTRUCTOR

DATES

0121 MW 11:00-12:20pm CC2-229 Velonis, U Semester Honors Contract Available

Brentwood Center

9617 7:00-9:50pm BRT-4 Velonis, U Semester

PHYSICAL SCIENCE

PHYSC-005 **General Physical Science - 3 Units**

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

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

Learn about the major disciplines of physical science: physics, chemistry, earth science, and astronomy. We will explore the following questions: How is energy generated and used? What is so special about the periodic table? Is there really a single theory that explains most of the features on the surface of the earth? What are stars? How do they work? You will also discover how all of these disciplines are interrelated, and how they apply to everyday life, from sports, to how planes fly, to how to survive in the wilderness. LR

0093 W 3:00-6:50pm CC2-220 Moore, R Semester **Brentwood Center** 9540 M 3:00-3:50pm BRT-18 Staff, L Semester 4:00-4:50pm BRT-8 M W 3:00-4:50pm

PHYSICS

Introduction to Physics - 4 Units PHYS-015

PREREQUISITE: MATH-025 or equivalent; or one year high school algebra

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

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

Have you ever wondered why airplanes can fly, how heat engines and refrigerators work, how an electric motor works, or how to make your own electricity? Physics 15 provides the answers to all of these questions and more! This course explains the physics principles behind modern day technology, including motion, thermal physics, electricity and magnetism, waves, and modern physics. Learn how to solve problems and see what physical principles are behind issues facing the public today, such as the debate on global warming and sources of alternative energies. You will watch these principles at work in the laboratory and learn about the history of physics. SC

0596 MWF 10:00-10:50am SC2-229 Staff, L Semester W 11:00-11:50am SC2-230

11:00-12:50pm

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

Honors Contract Available

0594 11:00-11:50am SC2-225 Staff, L Semester Τ 12:00-1:50pm SC2-226

TH 11:00-12:50pm SC2-225

12:00-12:50pm

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

Semester

College Physics I - 4 Units PHYS-035

PREREQUISITE: MATH-040 or equivalent ADVISORY: PHYS-015 LMC Degree: DA

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

Do you want to understand how the world works from a physical perspective and see for yourself in a hands-on lab? In PHYS-035 we will study mechanics, thermody-

namics, and oscillations. This course is offered in the fall only. LR

10:00-10:50am SC2-227 MWF Nakaji, D W 12:00-3:50pm SC2-226

Honors Contract Available

Brentwood Center

9634 MW 9:00-10:50am BRT-10 Crowder, K Semester Μ 11:00-1:50pm BRT-18

PHYS-037 General College Physics Calculus Supplement I -.5 Unit

CO-REQUISITE: PHYS-035; MATH-037 or MATH-050

LMC Degree: DA Transfer: CSU, UC

Taking this course, along with PHYS-035, is equivalent to taking a calculus-based physics course. You will learn how to solve calculus-based physics problems in mechanics and thermodynamics, such as center of mass, moments of inertia, and the work done by a gas undergoing various types of expansion. You will discover that it is actually easier to formulate the laws of physics in terms of exact calculus based formulas than in terms of the approximate formulas used in non-calculus courses. This course is typically required for Architecture and Pre-Med majors. LR 0604 12:00-12:50pm SC2-229 Nakaji, D 10/19-12/14 **Brentwood Center**

9635 W 11:00-11:50am BRT-14 Crowder, K 10/21-12/16

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, 5C

Do you want to understand how the world works from a mechanical perspective and see for yourself in a hands-on lab? In Physics 40 we will study motion, Newton's Laws, work and energy, linear and angular momentum, rotational kinematics and dynamics, equilibrium, oscillations, and gravitation. LR

0606	M	8:00-10:50am	SC2-226	Moore, R	Semester
	WF	8:00-9:50am	SC2-225		
0602	M	12:00-2:50pm	SC2-226	Moore, R	Semester
	WF	8:00-9:50am	SC2-225		

PHYS-041 Physics for Scientists and Engineers II - 4 Units

PREREQUISITE: PHYS-040 and prior or concurrent enrollment in MATH-070

LMC Dearee: DA

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

Do you want to understand how the world works from an electrical and magnetic perspective and see for vourself 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

0593	TTH	7:30-9:20am	SC2-227	Bonner, J	Semester
	W	4:00-6:50pm	SC2-226		
0603	TTH	7:30-9:20am	SC2-227	Bonner, J	Semester
	F	12:00-2:50pm	SC2-226		

POLITICAL SCIENCE

POLSC-010 **Introduction to American Government: Institutions** and Ideals - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; 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 t	he American	ı Institutions gradua	ition requiremer	it at LMC and the CSU s	ystem. SC
0369	MWF	10:00-10:50am	CC2-214	Zimny, D	Semester
	Honors Co.	ntract Available			
	OPEN TO T	TRANSFER ACADE	MY PROGRAM	STUDENTS ONLY	
0370	MW	11:00-12:20pm	CC2-214	Clarke, M	Semester
0371	MW	1:00-2:20pm	CC2-214	Clarke, M	Semester
0368	TTH	8:00-9:20am	CC2-214	Clarke, M	Semester
0384	TTH	9:30-10:50am	CC1-114	Zimny, D	Semester
	Honors Co.	ntract Available			
0383	TTH	11:00-12:20pm	CC2-214	Clarke, M	Semester
0381	TTH	12:30-1:50pm	SC2-227	Zimny, D	Semester
	Honors Co.	ntract Available			
0375	W	4:00-6:50pm	CC2-212	Clarke, M	Semester
Brent	wood Cent	er			
9507	MW	5:30-6:50pm	BRT-11	Archuleta, I	Semester
Online	e Course				
0221			ONLINE	Nelson, T	Semester
	This is an	ONLINE section fo	r 3 hours each	week.	
	Contact to	elson@losmedand	s.edu if you ha	ve questions.	
0372			ONLINE	Nelson, T	Semester
	This is an	ONLINE section fo	r 3 hours each	week.	
	Contact to	elson@losmedand	s.edu if you ha	ve questions.	
Week	end Cours	e			
0374	S	9:30-12:20pm	SC1-132	Montgomery, B	Semester

POLSC-033 A History of Political Thought: The Problem Of **Democracy - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; 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. Designed for History and Social Science majors. SC 0022 MWF 12:00-12:50pm MA2-207 Zimnv. D Semester

Honors Contract Available

POLSC-043 International Relations - 3 Units

ADVISORY: POLSC-010 and ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D8; IGETC Area 4G

War. Terrorism. Globalization. Nuclear proliferation. National security. Do these issues matter to you? Would you like to understand the complex workings of global politics? Then this is the course for you. We will give you the tools you need to comprehend the fascinating realm of international relations and your place in it. We'll explore the issues of foreign policy facing the U.S. and its friends and foes around the world. If you'd like to gain a deeper understanding of our global community and the common challenges we must confront, join us in POLSC-043. SC

Off-Campus Class

0392

MW SITE Gardner, K 2:00-4:05pm 9/12-12/10 This section will be held in Barcelona, Spain in conjunction with the semester study abroad program from September 12th to December 12th 2015. Contact kgardner@losmedanos.edu or the Diablo Valley College study abroad office for more details on this or future semester abroad programs.

PROCESS TECHNOLOGY

SEC DAYS HOURS ROOM INSTRUCTOR DATES

PROCESS TECHNOLOGY

PTEC-007 Industrial Technology Career Skills - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

What are non-technical career skills? Why are they important? Industrial career skills are the personal and interpersonal skills we use to motivate ourselves, interact favorably with others, and excel in the rigorous environment of industrial technology. They are the non-technical, intangible, personality-specific skills that determine our strengths as a leader, listener, self starter, negotiator, and conflict mediator. Research has shown that a person's non-technical career skills are often more important to many organizations than technical expertise. This highly interactive course will expose you to the skills that will help you excel in your job in critically important areas of interaction and achieve a work/life balance in the industrial environment. Not only will you learn a great deal about how to interact favorably with others and succeed in the industrial technology environment, but you will gain a greater appreciation of your own self worth and potential. SC

0959 Μ 2:00-3:50pm SC1-131 Martin, J 8/17-10/12 0955 5:00-6:50pm CO-103 Martin, J 8/17-10/12

PTEC-010 Introduction to Process Technology - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Are you looking for a challenging and well paying career? Why not consider the opportunities in the petrochemical industry? This introductory course will provide a clear overview of everyday life in this progressive industry. You will learn about and experience first hand the variety of equipment used in typical processes and see how important safety and environmental considerations are in petrochemical operations. These classes are not just "classroom" encounters but include labs and field trips to typical plants where you will see the real world of chemical and petroleum manufacturing. You will be amazed at how exciting and rewarding a career in this field can be. Note: You will be expected to climb ladders to the top of processing units, wear and carry safety equipment, and work in confined spaces. SC

CC2-214 TH 7:00-9:50pm 0354 Sechler, S Semester CC3-319 0353 W 12:00-2:50pm Cruz, W Semester

PTEC-012 Petrochemical Safety, Health, and Environment -1 Unit

ADVISORY: PTEC-010; eligibility for ENGL-100

LMC Dearee: DA

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 5:30-6:20pm CC3-319 Cruz, W Semester 0325 Τ 7:00-8:50pm CC2-221 8/18-10/13 Murray, K

SEC DAYS **HOURS ROOM** INSTRUCTOR DATES

PTEC-024 **Process Instrumentation - 3 Units**

ADVISORY: PHYS-015, PTEC-010; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Have you ever wondered how your heating or air conditioning system at home is able to automatically control the temperature in your home or how the governor in your car is able to control your car's speed when it is on cruise control? This class puts together all of the typical components of a "control loop" and explains how an instrument control system works. You will also learn about the instruments that measure and control process variables such as pressure, temperature, and flow and you will gain an appreciation of why this is critical and applicable knowledge. You may be surprised to find that instruments do most of the work in a typical petrochemical process. SC

0938 W 6:00-6:50pm CC3-319 Martucci, P Semester W 7:00-9:50pm SC1-132

PTEC-025 Process Technology I - Equipment - 3 Units

ADVISORY: PHYS-015; MATH-030; PTEC-010, 012; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Ever drive by a chemical or petroleum plant and wonder what all of those pipes, tanks, and columns do? With the foundation you have obtained in Introduction to Process Technology, you will learn further about equipment such as heat exchangers. distillation towers, reactors, valves, and pumps. Not only will you acquire essential skills that will help you pursue a career in the petrochemical industry, but the next time you drive past a chemical plant, you will be able to explain to your family or friends what is really going on SC

0948 TTH 7:00-9:50pm CC3-361 Broker, J 8/18-10/15

PTEC-027 Applied Instrument Analysis - 1 Unit

PREREQUISITE: CHEM-006 or CHEM-007 CO-REQUISITE: CHEM-006 or CHEM-007 ADVISORY: PTEC-010: eliaibility for ENGL-100

LMC Degree: DA Transfer: CSU

Ever wonder what it is like to work in a laboratory? This class in Applied Instrument Analysis will give you hands-on experience in analytical instruments used in typical laboratories such as gas chromatographs and chemical titrating instruments. You will learn to apply various methods of sampling and analyzing to determine the composition of typical liquids, solids, and gases used in the petrochemical industry. This class will give you additional skills needed for an exciting career in the petrochemical industry. SC

Weekend Course

0933 10:00-1:50pm SC2-227 S Odongo, G 10/10-12/12 No Class on 11/28.

PTFC-035 Process Technology II - Systems - 3 Units

ADVISORY: PTEC-012, 025; CHEM-006 or 007; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Ever wonder how the different water and gas systems in a petrochemical operation work and why they are necessary? Building on what you learned in Process Technology I - Equipment (PTEC-025), you will learn about the various "systems" that tie this equipment together and keep them operating. You will see how you will be able to interact with these systems as a technician and you will learn about financial considerations which make an operation profitable. This course adds to the skills you have already obtained to better prepare you for an exciting career in the petrochemical industry. SC

0949 TTH 7:00-9:50pm CC3-361 Cole, K 10/20-12/17

HOURS DAYS ROOM INSTRUCTOR HOURS ROOM INSTRUCTOR SEC DATES SEC DAYS

PTEC-044 **Petrochemical Simulation Laboratory - 1 Unit**

PREREQUISITE: PTEC-035 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

How do you men and women learn to run the big equipment in oil refineries? They practice using computer simulations. This PTEC laboratory teaches a critical skill; equipment operation through a computer simulation. You will learn and practice skills such as troubleshooting real petrochemical problems and, more importantly,

learn how to operate the equipment safely and efficiently. P/NP

0079 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 7:00-9:50pm CC3-319 Ferrante, F 8/17-10/15 M TTH 7:00-9:20pm

PTEC-048 **Process Troubleshooting - 3 Units**

PREREQUISITE: PTEC-035; MATH-025

ADVISORY: PTEC-044, 045; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Ever have a problem you found difficult to solve? This PTEC class teaches a critical skill; problem solving, or what is commonly referred to in industry as troubleshooting. You will learn and practice skills such as deductive and inductive reasoning and root cause analysis to troubleshoot real petrochemical problems and, more importantly, learn how to help prevent problems from occurring in the future. The last PTEC class brings together everything you have learned and gives you a real feel for what a career in the petrochemical industry will be like. You will gain skills you can also apply in your personal life, because the need for effective problem solving is a large part of everyday existence. SC

0961 TTH 7:00-9:50pm CC3-319 Cruz, W 10/20-12/17

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

0964 M 5:00-6:50pm CO-103 Martin, J 10/19-12/14

PTEC-170 **Occupational Work Experience Education in Process** Technology - 1-4 Units

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0880 Staff, L

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

PSYCHOLOGY

PSYCH-010 **Individual and Social Processes - 3 Units**

ADVISORY: Eliaibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D9; IGETC Area 41

Learn about living in today's world. Topics in this course include stress, attraction, love and marriage, and how to cope more effectively with life events. This course is designed to explore the role that psychological factors play in behavior. Required for nevehology majore SC

payerio	iogy iliajora	. 00			
0234	T	1:30-4:20pm	CC3-336	De Anda, N	Semester
0533	T	7:00-9:50pm	SC1-129	Gayton, L	Semester
Brent	wood Cen	ter			
9508	M	7:00-9:50pm	BRT-12	Gayton, L	Semester
9505	TTH	8:00-9:20am	BRT-3	De Anda, N	Semester
9632	W	4:00-6:50pm	BRT-3	Mandell, M	Semester

PSYCH-011 **General Psychology - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D9; IGETC Area 41

Study the fascinating facts that describe, explain, and predict your behavior. Learn techniques to change behavior. This class explores the extensive role that psychological factors play in your life from a scientific perspective. Required for psychology majors.

SC									
0588	MWF	8:00-8:50am	MA2-208	Davi, E	Semester				
0328	MWF	9:00-9:50am	MA2-208	Davi, E	Semester				
0331	MWF	10:00-10:50am	MA2-208	Davi, E	Semester				
0241	MWF	11:00-11:50am	SC2-225	Davi, E	Semester				
0242	M	7:00-9:50pm	SC1-132	Davi, E	Semester				
0239	TTH	9:30-10:50am	CC2-213	Davi, E	Semester				
0335	TTH	11:00-12:20pm	SC1-132	Davi, E	Semester				
0332	W	4:00-6:50pm	CC3-365	Davi, E	Semester				
Brent	Brentwood Center								
9513	MW	11:00-12:20pm	BRT-8	Miles-Maranz, K	Semester				
9515	MW	1:00-2:20pm	BRT-8	Miles-Maranz, K	Semester				

RECORDING ARTS

INSTRUCTOR SEC DAYS **HOURS** ROOM DATES

Psychology of Human Sexuality - 3 Units PSYCH-014

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area D4, D9, E; IGETC Area 4D, 41

This is an introductory course examining human sexuality from a psychological, physiological, social and cultural perspective. Learn the secrets that were never taught at home or in school. Turn "meat and potatoes" sex into a "gourmet meal." This class addresses how to keep a committed long-term relationship physically, emotionally

and psychologically vital and alive. SC

0337 TTH 9:30-10:50am Beaver, D CC2-212 Semester 0357 TH 1:30-4:20pm CC2-223 Beaver, D Semester

Brentwood Center

9:00-11:50am BRT-12 9517 F Beaver, D Semester

PSYCH-017 Introduction to Research Methods In Psychology -3 Units

PREREQUISITE: PSYCH-011; MATH-034 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area D9; IGETC Area 41

This course is an introduction to scientific methodology in psychology and other behavioral sciences. Emphasis is placed on descriptive, experimental, and applied research. Topics include hypothesis formation, review of professional literature, research design, collection of data, statistical analysis, and scientific report writing.

SC

0351 ΤH 7:00-9:50pm CC2-212 Staff, L Semester

RECORDING ARTS

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

+ 3 hours by arrangement each week.

7:00-9:50pm 0510 MU3-702 Dorritie, F Semester

+ 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

7:00-9:50pm MU3-730 0511 Shiner, R Semester

+ 2 hours by arrangement each week.

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

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 wonder how professional recording engineers configure their computer-based recording systems? This class addresses all of these issues. Offered in the fall only. LR 0512 M 7:00-9:50pm MU3-730 Shiner, R Semester

+ 3 hours by arrangement each week.

RA-032 Recording Arts Workshop - 1 Unit

ADVISORY: RA-010 and 020; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The class will divide its time between lectures, demonstrations, and observation of and participation in actual recording sessions. Bands, musical and or choral groups that students participate in may be eligible to provide the music for in class recording sessions. Basics of digital recording and DAWs, console operations including use of the patch-bays, microphone selection and placement, and signal processing gear for recording and mixing will be discussed. There will be one field trip to a recording

studio. LR

0158 TH 5:00-7:50pm MU3-730 Shiner, R Semester

RA-035 ProTools Production and Editing - 3 Units

ADVISORY: RA-010 and 020

LMC Degree: DA Transfer: CSU

This class will explore the audio production and editing process in the fields of music and radio production through lectures and demonstrations. The primary context will be the Pro Tools DAW (Digital Audio Workstation). The class will survey the features and operation of Pro Tools and will also undertake an editing and mixing project in the form of a radio spot. There will be one field trip to a recording studio.

LR

0040 TH 2:00-4:50pm MU3-730 Shiner, R Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

SIGN LANGUAGE

SIGN-065 American Sign Language I - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Do you want to learn how to sign? This intensive course is designed for persons wanting to learn communication skills in American Sign Language. Note: equivalent to two years of high school Sign Language. Students enrolled in this section are required to have a webcam, and are not limited only to

webcam but also have any recording capability such as iPhone, iPad, tablet or laptop computer that has a built-in webcam device. SC

0766 M 4:00-6:50pm SC2-225 Finnigan, J Semester
This section has a required ONLINE webcam componet. Please email
instructor for details one week prior to class start date at
ifinnigan@losmedanos.edu.

0768 T 12:00-2:50pm SC2-225 Germany, J Semester
This section has a required ONLINE webcam componet. Please email
instructor for details one week prior to class start date at
jgermany@losmedanos.edu.

0767 W 7:00-9:50pm CC2-212 Finnigan, J Semester
This section has a required ONLINE webcam componet. Please email
instructor for details one week prior to class start date at
ifinnigan@losmedanos.edu.

Brentwood Center

9535 T 7:00-9:50pm BRT-8 Gatehouse, L Semester
This section has a required ONLINE webcam componet. Please email
instructor for details one week prior to class start date at I
gatehouse@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. Students enrolled in this section are required to have a webcam, and are not limited only to webcam but also have any recording capability such as iPhone, iPad, tablet or laptop computer that has a built-in webcam device. SC

0230 T 4:00-6:50pm SC2-225 Germany, J Semester This section has a required ONLINE webcam componet. Please email instructor for details one week prior to class start date at jgermany@losmedanos.edu.

Brentwood Center

9536 TH 7:00-9:50pm BRT-12 Gatehouse, L Semester This section has a required ONLINE webcam componet. Please email instructor for details one week prior to class start date at I gatehouse@losmedanos.edu.

SIGN-067 American Sign Language III - 3 Units

PREREQUISITE: SIGN-066
ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

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 SC2-225 Germany, J Semester

SOCIAL SCIENCE

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE:Ethnic/Multicultural Studies; Social and Behavioral Sciences; 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
 Jackson, M
 Semester

 Brentwood Center
 9639
 TH
 7:00-9:50pm
 BRT-11
 Jackson, M
 Semester

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA

Transfer: CSU

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

This section is completely online.

Email JMMathews@losmedanos.edu if you have questions.

SOCIOLOGY

SOCIO-012 Introduction to Marriage and Family - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area E

This course is an analysis of the family and how socio-cultural and economic forces have shaped the family. This course is designed to help students better understand family system dynamics and appreciate the variety and diversity among families today. Students will be introduced to a variety of topics including: traditional family and changing family forms, gender roles and socialization, communication patterns, singlehood, cohabitation and other non-marital options, family violence, crises and change, and the future of the family. LR

0352 4:00-6:50pm CC2-213 Staff, L Semester **Brentwood Center** 9633 MW 12:00-1:20pm BRT-1 Staff, L Semester 9568 TTH 9:30-10:50am BRT-3 Gayton, L Semester

SPANISH

of Artion								
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES			
SOCIO-		Introduction to	o Sociology	- 3 Units				
		cial and Behavio	oral Sciences:	DA				

Join your fellow students in a journey through the land of sociology. See and hear the excitement of discovering culture, socialization, stratification, urbanization, race, and gender inequality. You can become a team member of an educational adventure that you will never forget. Required for Sociology majors. SC

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0339	MWF	10:00-10:50am	CC2-213	Sample, A	Semester			
0529	MWF	11:00-11:50am	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			
0545	TTH	11:00-12:20pm	CC2-213	Sample, A	Semester			
Brentwood Center								
9503	W	4:00-6:50pm	BRT-5	Sample, A	Semester			
9503	W	4:00-6:50pm	BRT-5	Sample, A	Semeste			

SOCIO-016 Introduction to Social Problems - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D10; IGETC Area 4J

Transfer: UC; CSU Gen. Ed. Area D10; IGETC Area 4J

I am inviting you to examine some of the most complex social problems in American society. Discussions will include wealth and poverty, the sex industry, drugs, crime, race and gender inequality. Social change starts with understanding the causes and the solutions to American social problems. Required for Sociology majors. SC

0556 TTH 12:30-1:50pm CC2-213 Sample, A Semester **Brentwood Center**

9504 T 4:00-6:50pm BRT-16 Sample, A Semester

SPANISH

SPAN-044 Conversational Spanish I - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Have you ever wanted to speak Spanish? This is the class for you! This introductory course will prepare you for the practical, daily use of Spanish at work, home and in your community. In addition to basic vocabulary, this course will cover oral language proficiency, grammar, idiomatic expressions and culture. Vocational Spanish language instruction will be the focus for some off-campus course offerings. Emphasis will be placed on practical Spanish for everyday use. SC

Brentwood Center

9640 W 4:00-6:50pm BRT-14 Huffman, L Semester

SPAN-050 Elementary Spanish I - 5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Do you want to improve your Spanish skills, converse in Spanish with your friends and coworkers to transfer to a four-year university? Spanish 50 is a visual/oral/aural approach to comprehending, speaking, reading, and writing Spanish as it is used in Mexico, Central/South America, Spain, the Caribbean and the Southwestern United States. The content used in learning the language is drawn from the rich Mexican, Chicano, and Latino Afro-Caribbean cultures. This is part one of a two part elementary Spanish program. It is highly recommended that upon successful completion of this course, SPAN-051 be taken the following semester. This course is equivalent to two years of high school Spanish. SC

0635	MW	8:30-10:50am	PS1-16	Boehme, G	Semester
0627	TTH	8:30-10:50am	PS1-16	Alfonso, E	Semester
0639	TTH	7:00-9:20pm	CC2-226	McGill, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Brent	wood Cer	nter			
9616	MW	12:30-2:50pm	BRT-12	Huffman, L	Semester
9538	M	7:00-9:50pm	BRT-16	Huffman, L	Semester
	This is a	'partially online' se	ection. Class r	meets face to face on l	M
	7:00-9:50	Dpm, with an addition	onal 36 hours	of online work require	ed over the
	course of	f the semester. Ple	ase email inst	ructor 2 weeks prior to	o class start
	date for a	access information	at lhuffman@	losmedanos.edu.	
9539	TTH	7:00-9:20pm	BRT-16	McGill, M	Semester

SPAN-051 Elementary Spanish II - 5 Units

PREREQUISITE: SPAN-050 or 2 years of high school Spanish: or WEB CAPE

Placement test score of 281-345

LMC Degree: DA

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

Improve your Spanish skills, converse in Spanish with your friends and coworkers, work toward certification and/or transfer to a four-year university. Spanish 51 is the continuation of Spanish 50 of a four semester series of speaking, reading, and writing Spanish as it is used in Mexico, Central/South America, Spain, Caribbean, and the Southwestern United States. The content used in learning is drawn from the rich Mexican, Chicano, Latino and Afro-Caribbean cultures. It is highly recommended, after successful completion of this course, to enroll in SPAN-052 the following semester. Credit by Exam (CBE) available for this course. Please check with counselors and details for CBE are listed on the World Languages page of the LMC Web site. SC

0638	MW	10:00-12:20pm	CC1-114	Alfonso, E	Semester
Brenty	vood C	enter			
9537	TTH	11:00-1:20pm	BRT-1	McGill, M	Semester

SPAN-052 Intermediate Spanish I - 5 Units

PREREQUISITE: SPAN-051 or 3 years high school Spanish; or native fluency in reading and writing of Spanish; or WEB CAPE Placement Test score of 346-403 LMC Dearee: DA

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

Do you want to continue improving your Spanish skills, increase your speaking and writing vocabulary and learn more about the rich Latino culture in more than 21 Spanish speaking regions around the world? The course builds fluency in understanding, speaking, reading, and writing Spanish through the visual/oral/aural approach. The focus is on Spanish speaking literature and culture in a global society. This is part one of a two part intermediate Spanish program. It is highly recommended that upon successful completion of SPAN-052, the second course (SPAN-053) be taken the following semester. SC

11:00-12:20pm CC1-114 0642 TTH Huffman, L Semester This is a 'partially online' section. Class meets face to face on TTH 11:00-12:20pm, with an additional 36 hours of online work required over the course of the semester. Please email instructor 2 weeks prior to class start date for access information at lhuffman@losmedanos.edu.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	PEECH/COMMUN INSTRUCTOR	DATES
SPAN- PRERE and w LMC D Transfe Do you and wr 22 Spa Compli ing Spa literatu Spanis SPAN-	OD53 COUISITE: SP. COUISITE: S	Intermediate AN-052 or 4 years whish; or WEB CAF Gen. Ed. Area C2 Intinue improving valuary, and learn mang regions around ourse builds fluer the the visual/oral/ ure in a global soot it is highly recomman for Spanish Spe ten the following soon the following s	Spanish II - s high school See Placement 7 Per Placement 7 Per Placement 7 Per Placement 7 Per Placement 8 Per Placement 8 Per Placement 9 Per	Spanish or native fluer est score of 403 and a 88, 6 kills, increase your spirich Latino culture in rill earn a Spanish Certinding, speaking, read The focus is on Spanish Certinology, speaking, read the two of a two part in the focus is on successful complete. The focus of a two part in two of a two part in the focus of a two part in the focus of a two part in two two	ncy in reading above. eaking more than ficate of ing, and writnish speaking ntermediate etion of ino Cinema Semester TH 11:00-eer the course	SPCH-1: ADVISO LMC De Transfer Do you I study th will be r that affe what yo prepare Brentw 9651	20 RY: Eligibili gree: GE: UC, CSU ove to argu e principles esearching ect our worl u know it's to make ch rood Cent MW npus Clas MW This sectio study abro kgardner@	Argumentati ity for ENGL 100 Social and Beha Gen. Ed. Area A Jue, but want to lis s of argumentati and analyzing c Id and learning h what you can pr Juanges in our wo Juanges	on and Deba vioral Science 1, A3; IGETC A earn how to do on theory throu urrent events, now to persuace rove, so take the rld. SC BRT-3 SITE Barcelona, Spa September 12 or the Diablo	s; DA	class, you will debates. We nical issues nce. It isn't illenge and Semester 9/12-12/10 the semester 2015. Contact
SPCH- ADVIS LMC D Transfo Develo Learn 1 introdu of obta imagin 2082 2093 2002	.110 ORY: Eligibil Degree: GE: er: UC; CSU pp skills towato be clear, for the base aining and or the same attive and diative and diative MW MW MW	ocused, direct, ar pic concepts and p rganizing material scursive modes or 9:30-10:50am 11:30-12:50pm 12:30-1:50pm	nunication ies; DA ; IGETC Area effective publi id interesting i rinciples of pu for clarity of t f verbal and no SC1-131 CO-101 CO-102	oc speaker and a critic n a variety of context blic speaking, including hought and developm enverbal expression. I Staff, L Cross, E Staff, L	. This is an eng methods lent of both LR Semester Semester Semester	LMC De Transfer Do you v applies Topics ir terns, as impact of 2013 Brentw 9636	RY: Eligibili gree: GE: A : UC, CSU want to imp the principl nclude self- ssertiveness of culture an MW rood Cent TTH	ity for ENGL-100 Arts and Human. Gen. Ed. Area D prove your commes of interpersol concept, percep s, listening, contind gender on ea 10:00-11:20am ier 8:00-9:20am	tities; DA 7; IGETC Area nunication skill nal communica- tion, verbal an lict resolution, ch aspect of co CO-101 BRT-2 Communica	ation - 3 Units 4G s in your relationship ation as it relates to c d nonverbal commun, relationship develop ommunication. SC Cross, E Staff, L	ur daily lives. cation pat-
2006 2005 2037 2000 2028 Brent 9623	online insi 11/16, 11/ srodolfo@ M TTH TTH HONORS	truction. This class /30 and 12/7 from Dosmedanos.edu i 7:00-9:50pm 9:30-10:50am 11:00-12:20pm COURSE HONORS TRANSF 7:00-9:50pm	s meets Monda 1:00-3:50pm ii f you have que CO-101 CO-101 CO-101	Rodolfo, S ation of class room led by 8/17, 9/14, 10/5, 10 by CO-101. Please email stions. Rodolfo, S Arcidiacono, M Arcidiacono, M STUDENTS ONLY Rodolfo, S Staff, L	/12, 11/2,	LMC De Transfer Are you explores question backgroi these to ethnogra 2014	gree: GE: L : UC, CSU interested issues of cases: What unds and expics and maphy! SC MW	Ethnic/Multicultu Gen. Ed. Area D in interacting w communication I t makes a culturu experience in our ore through grou 8:30-9:50am Forensics -	aral Studies; D. 3, D7; IGETC A th people from ike norms and e? Improve you ever-changing up discussion, CO-101 3 Units		ng such rom different ome explore
9623 9604	TTH	9:30-10:50am 11:00-12:20pm	BRT-2 BRT-2	Petersen, N	Semester		RY: Eligibili gree: DA	ity for ENGL 100			

LMC Degree: DA Transfer: UC, CSU

Semester

Semester

Feisty? In this class, students will research and analyze current events and philosophical issues that affect our world and learn how to persuade an academic audience. Team members will meet research, prepare, deliver, and analyze formal argumentation for competitive and public debates. Tournament competition is held off-campus during weekends during the academic year. Become a force to be reckoned with! SC

2001 W 4:00-6:50pm CC1-115 Staff, L Semester Honors Contract Available

TTH SITE Gardner, K 9/12-12/10 10:45-1:10pm This section will be held in Barcelona, Spain in conjunction with the semester study abroad program from September 12th to December 12th 2015. Contact kgardner@losmedanos.edu or the Diablo Valley College study abroad office for more details on this or future semester abroad programs.

Petersen, N

Petersen, N

BRT-16

BRT-6

This is a partially online section, a combination of class room lecture and

online instruction. This class meets Wednesday 8/19, 8/26, 9/23, 9/30, 10/28,

9603

9612

2007

W

W

Off-Campus Class

1:00-3:50pm

7:00-9:50pm

11/4, 11/25 and 12/2 from 1:00-3:50pm in BRT-16.

SUPERVISED TUTORING

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOUR

SUPERVISED TUTORING

SPTUT-020 Supervised Tutoring - 0 Unit

ADVISORY: Student must be referred by a counselor or instructor per Title 5, 58170(e)

LMC Degree: Non-Credit

Do you need a little help with your studies? Whether you are writing a term paper, studying for a math test or need to brush up on your child development skills you can get individualized tutoring from trained tutors in any one of the many labs at both the Pittsburg and Brentwood campuses. Ask your instructor or counselor for a referral to receive tutoring in basic skills, academic and vocational subject matter by enrolling in this free, non-credit course. P/NP

0600	,	Ferrante, F	Semester
	Hours by arrangement: PTEC lab room 320		
1288		Rust, T	Semester
	Hours by arrangement: Math Lab		
1449		Hobbs, J	Semester
	Hours by arrangement: Center for Acaden	nic Support	
9637		DeStefano, J	Semester
	Hours by arrangement: BRT Math Lab		

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

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

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

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

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

This is an ONLINE section for 3 hours a week.

Email instructor at cmcgill@losmedanos.edu when you are enrolled.

TRAVL-085 **South Pacific Destination Specialist - 1.5 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The South Pacific region attracts thousands of travelers year-round. Explore the countries "down under" - Australia and New Zealand - and discover why they are so popular. Continue exploring the diversity of the numerous Pacific Islands, which offer something for everyone, from the familiar to the exotic. SC

Online Course

0437 ONLINE Wilson, D 10/19-12/18

This is an ONLINE section for 3 hours each week.

Email instructor at dwilson@losmedanos.edu when you are enrolled.

TRAVL-114 Group Travel Management - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Group travel is one of the most effective ways to increase the profit potential of your travel business. Groups are everywhere, and travel is even more fun in groups! Learn where to find groups and how to develop them to grow your business. Explore the best ways to increase enthusiasm and promote your groups, including the use of social media. Learn the basics of booking group cruises, tours, hotel groups, and air travel. Join us and get going with groups! SC

Online Course

0414 ONLINE Wilson, D 8/17-10/16

This is an ONLINE section for 3 hours each week. Email instructor at dwilson@losmedanos.edu when you are enrolled.

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

TRAVL-130 Home Based Travel: Launching Your Business - 1 Unit

ADVISORY: ENGL-090 LMC Degree: DA Transfer: CSU

If you are like most people who want to start a home-based business you are entering an entirely new environment that has its own challenges and opportunities. This course will help you understand the various components you need to have in place to establish your travel business. This exciting course will offer an overview of the home-based travel business and discuss what it takes to run a home-based travel business. There are various ways to operate a home -based travel business; find out if this business is right for you! SC

Online Course

4502 ONLINE McGill, C 8/17-9/24 This is an ONLINE section for 3 hours each week. Email instructor at cmcgill@losmedanos.edu when you are enrolled.

TRAVL-131 Home Based Travel: Success Factors - 2 Units

ADVISORY: ENGL-090 LMC Degree: DA Transfer: CSU

Every home-based travel entrepreneur needs a plan for success! This class will help you define your business goals and objectives, identify critical success factors, and help you start your formal business plan. You will explore marketing options to help reach your goals, learn about resources to help create a profitable and thriving business, and start to evaluate potential business partnerships with host agencies and preferred suppliers. You will also learn about the legal responsibilities and requirements that pertain to a home-based travel business. Join us, and map out a plan for success! SC

Online Course

4503 ONLINE McGill, C 9/28-12/18 This is an ONLINE section for 3 hours each week. Email instructor cmcgil@losmedanos.edu when you are enrolled.

WELDING

Basic Arc Welding Theory - 3 Units WELD-010

ADVISORY: Concurrent enrollment in WELD-011; eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

Are you interested in a career with a positive employment future? Welding may be for you. This course will prepare you with the basic fundamental theory of arc welding that is required for a position in the welding industry. Students can get hands on experience with welding by taking WELD-011 concurrently. LR

2008 MW 12:00-1:20pm CC2-228 Mever. J Semester 2009 TH 7:00-9:50pm CC3-336 Staff, L Semester

WELD-011 **Basic Shielded Metal Arc Welding Practice - 2 Units**

ADVISORY: WELD-010; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you interested in a career with a positive employment future? Welding may be for you. This hands-on course will prepare you with the basic fundamental practice of Shielded Metal Arc welding that is required for a position in the welding industry. It is recommended that student take Welding 10 before or concurrently with this course. NOTE: Safety equipment is required and will be discussed during the first

lab session. SC

2011	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
2026	MT	6:30-9:20pm	CC3-517	Staff, L	Semester
2032	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
2091	WTH	2:30-5:20pm	CC3-517	Staff, L	Semester
2029	WTH	6:30-9:20pm	CC3-517	Staff, L	Semester
Week	end Cou	ırse			
2018	S	8:00-1:50pm	CC3-517	Staff, L	Semester

WELD-020 Intermediate Shielded Metal Arc Welding Practice -2 Units

ADVISORY: WELD 10 and WELD-011; eligibility for ENGL-090 and MATH-012.

LMC Degree: DA Transfer: CSU

This course is a continuation of WELD-011. You will learn how to use the Shielded Metal Arc Welding process to make T-joint (fillet) weldments in all positions, experience different electrodes, and accomplish the skills to pass both a visual inspection and a break test. SC

2025	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
2031	MT	6:30-9:20pm	CC3-517	Staff, L	Semester
2030	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
2092	WTH	2:30-5:20pm	CC3-517	Staff, L	Semester
2047	WTH	6:30-9:20pm	CC3-517	Staff, L	Semester
Weeke	nd Course				
2050	S	8:00-1:50pm	CC3-517	Staff, L	Semester

WELD-021 Advanced Shielded Metal Arc Welding Practice -2 Units

ADVISORY: WELD-010 and WELD-020; eligibility for ENGL-090 and MATH-012

LMC Degree: DA Transfer: CSU

This course is a continuation of WELD-020. You will learn how to use the Shielded Metal Arc Welding process to make groove welds with backing in all positions, and accomplish the skills to pass both a visual inspection and a bend or X-ray test SC

accomp	HOLL THE SKILL	s to pass both a v	nsuai inspectio	ili aliu a beliu di A-lay	icsi. oc
2034	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
2041	MT	6:30-9:20pm	CC3-517	Staff, L	Semester
2033	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
2094	WTH	2:30-5:20pm	CC3-517	Staff, L	Semester
2046	WTH	6:30-9:20pm	CC3-517	Staff, L	Semester
Weeke	end Course)			
2039	S	8:00-1:50pm	CC3-517	Staff, L	Semester

WELD-031 **TIG Welding Practice - 2 Units**

ADVISORY: WELD-010, 015, 040 or concurrent enrollment; MATH-012; ENGL-090

LMC Degree: DA Transfer: CSU

This popular welding course covers practical hands-on training and skill development in GTAW (TIG) as commonly performed in the fabrication, aerospace, and motorsport industries. This process requires a high degree of finesse and workmanship, while offering excellent employment opportunities and good wages. SC

2049	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
2068	MT	6:30-9:20pm	CC3-517	Staff, L	Semester
2036	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
2095	WTH	2:30-5:20pm	CC3-517	Staff, L	Semester
2073	WTH	6:30-9:20pm	CC3-517	Staff, L	Semester
Week	end Cour	rse			
2059	S	8:00-1:50pm	CC3-517	Staff, L	Semester

WELDING

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES

WELD-033 MIG Welding Practice - 2 Units

ADVISORY: WELD-010, WELD-040 or concurrent enrollment; ENGL-090; MATH-012

LMC Degree: DA Transfer: CSU

This popular welding course covers practical hands-on training and skill development in GMAW (MIG) as commonly performed in the fabrication and sheetmetal industries. Knowing how to use this process is a skill that every welder must have as it is used in almost every industry. MIG brings together efficiency, productivity, and

simplici	ty togetner i	to make it one of	tne most popul	ar welding processes	2C
2051	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
2053	MT	6:30-9:20pm	CC3-517	Staff, L	Semester
2052	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
2098	WTH	2:30-5:20pm	CC3-517	Staff, L	Semester
2057	WTH	6:30-9:50pm	CC3-517	Staff, L	Semester
Weeke	end Course)			
2058	S	8:00-1:50pm	CC3-517	Staff, L	Semester

WELD-035 Blueprint Reading for Welders - 3 Units

ADVISORY: WELD-010, WELD-040; ENGL-090; MATH-012

LMC Degree: DA Transfer: CSU

Blueprint reading skills and the ability to interpret American Welding Society Welding Symbols is required by the metal welding and fabrication industry. It is a must for employment as a welder and/or a fitter. It is required for employment as a journeyman welder. This course makes you more valuable to employers and will improve your employment potential. LR

2076 TTH 11:00-12:20pm CC3-319 Meyer, J Semester

WELD-040 TIG, MIG and FCA Welding Theory - 3 Units

ADVISORY: WELD-010: ENGL-090: MATH-012

LMC Dearee: DA Transfer: CSU

Are you interested in continuing your experience with welding? This is the second course in welding theory sequence with an emphasis on gas tungsten arc, gas metal arc, and flux-cored processes. Students can get hands on experience with TIG, MIG and FCA welding by taking WELD-031 concurrently. LR

1233 W 7:00-9:50pm CC2-214 Staff, L Semester

WFI D-041 Pipe Welding Practice - 2 Units

PREREQUISITE: WELD-010, WELD-011 and WELD-021

ADVISORY: WELD-031; MATH-012; ENGL-090

LMC Dearee: DA Transfer: CSU

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 background to take the Pipe Welder Certification Test for employment as a Certified Pine Welder SC

i ipo vi	oluci. Oo				
2079	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
2090	MT	6:30-9:20pm	CC3-517	Staff, L	Semester
2038	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
2103	WTH	2:30-5:20pm	CC3-517	Staff, L	Semester
2097	WTH	6:30-9:20pm	CC3-517	Staff, L	Semester
Week	end Cours	е			
2087	S	8:00-1:50pm	CC3-517	Staff, L	Semester

SEC DAYS **HOURS** ROOM INSTRUCTOR DATES

WELD-043 Flux-Core Arc Welding Practice - 2 Units

ADVISORY: WELD-010, WELD-040 or concurrent enrollment; ENGL-090; MATH-012

LMC Degree: DA Transfer: CSU

This popular welding course covers practical "hands-on" training and skill development in FCAW as commonly performed in the fabrication and structural industries. Experience with this process is highly sought after by employers as it is becoming more dominant in many industries. SC

2060 2065 2064 2105 2070	MW MT TTH WTH WTH	8:30-11:20am 6:30-9:20pm 7:30-10:20am 2:30-5:20pm 6:30-9:20pm	CC3-517 CC3-517 CC3-517 CC3-517 CC3-517	Meyer, J Staff, L Meyer, J Staff, L Staff, L	Semester Semester Semester Semester
Week	end Cours	e			
2071	S	8:00-1:50pm	CC3-517	Staff, L	Semester

WELD-170 **Occupational Work Experience Education in** Welding - 1-4 Units

PREREQUISITE: Approved online application ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

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

0922 Staff, L Semester

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

WORLD LANGUAGES

International Language and Culture - 3 Units WDLG-100

Excited about studying abroad? Our life and culture class makes sure you have all the tools you will need at your disposal to make the most of your trip and connect with the people in foreign cultures. The food, the history, the values—knowing these key elements is the difference between studying in another place, and studying abroad! SC

Off-Campus Class

0705

TTH SITE Gardner, K 4:15-6:20pm 9/12-12/10 This section will be held in Barcelona, Spain in conjunction with the semester study abroad program from September 12th to December 12th 2015. Contact kgardner@losmedanos.edu or the Diablo Valley College study abroad office for more details on this or future semester abroad programs.



Preparing a career in science. math or engineering? You don't need to look very far -

LOS MEDANOS COLLEGE OFFERS

- >> first-class programs in the STEM majors (Science, Technology, Engineering and Math)
- >> talented and inspiring instructors
- >> state-of-the art labs and classrooms

- >> a supportive community of similarly focused students, and talented and inspiring faculty
- >> a MESA program (Math, Engineering, Science Achievement)
- >> the support of a STEM grant providing additional services and support for STEM programs

Check us out at www.losmedanos.edu/stem

LOS MEDANOS COLLEGE

TRANSFER PROGRAMS & SERVICES IS THE PLACE TO GO Information to get you where you want to go CAL POLY SFSU SFSU CAL POLY CAL PO

TRANSFER RESOURCES

- Reference books on higher education
- Internet access for college transfer information including ASSIST and CSU Mentor
- CSU, UC, and private university admission applications
- A variety of college guides to help you choose the right school for you
- The Transfer Center offers a variety of services and resources to help students transfer to the four-year institution of their choice.

TRANSFER SERVICES

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

SPECIAL TRANSFER PROGRAMS

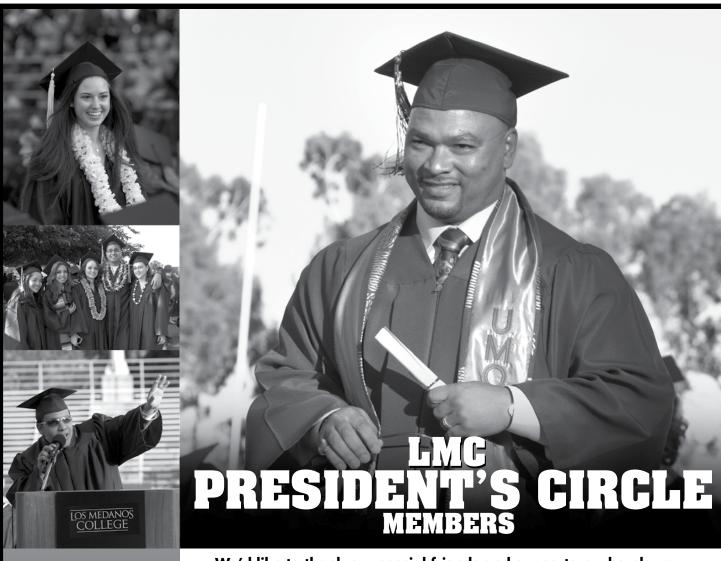
- TAG (Transfer Admission Guarantee)
 TAG guarantees students admission to a specific major as a junior if they complete the specified requirements. LMC does TAGs with UC Davis, UC Santa Barbara, UC Irvine, UC Merced, UC Santa Cruz, UC Riverside, University of the Pacific, National University, Fisk University, St.Mary's College of California, Clark Atlanta University and Arizona State University.
- Cross Registration (CSUEB or Mills College)
 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 or Mills College 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.

• Transfer Academy

The Transfer Academy provides a dynamic academic experience with strong supports in and outside of the classroom, like academic counseling, academic support, workshops, leadership development and campus tours.

FIND US ONLINE!

www.losmedanos.edu/transfer



Los Medanos awards more than \$150,000 in scholarships to deserving LMC students.

We'd like to thank our special friends and supporters who play a vital role in continuing the legacy of excellence at Los Medanos College.

Champion of Education

The Dow Chemical Company Tesoro

Partners of Education

Pacific Gas and Electric Company USS POSCO Industries

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Daryl and Jeanne Bonner Contra Costa Building and Construction Trades Council Industrial Association of Contra Costa County Rotary Club of Antioch tBP/Architecture Wells Fargo John C. Nielson NRG

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LOS MEDANOS COLLEGE

Foundation

Building Futures, Changing Lives Construyendo Futuros, Cambiando Vidas

www.losmedanos.edu/foundation

Study Abroad

Contra Costa Community College District invites you to participate in our study abroad programs. Courses are taught by our own Community College Professors and may be UC and CSU transferable. Students can enjoy and learn from their valuable experiences in a foreign country, while completing course credits from their host college. Financial aid is available to qualifying students.

Below is a list of future offerings:

Florence, Italy Spring Semester 2016

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.

London, England Fall Semester 2016

Our newest study abroad semester program is set in Barcelona, the capital of Catalonia, the second largest city in Spain and said to be the most cosmopolitan city in that country. Take a full course load of transferable community college units while exploring and experiencing the wonders of this European treasure. Contact the Study Abroad Office for information meetings or further details.

Study Abroad Office

studyabroad@dvc.edu

Student Success & Support Program (3SP)

WELCOME TO 3SP

(Formerly Matriculation)

The Student Success and Support Program staff at Los Medanos College welcomes our students and appreciates the opportunity to teach, inspire, nurture, and be an integral part of their learning process.

The Student Success and Support Program (3SP) is designed to support the transition of new students into the college by providing core services that promote academic achievement and successful completion of degrees, transfer preparation, career technical education certificates, or career advancement. The mission of 3SP includes ensuring fair and equal access to campus resources, accurate and unbiased assessment and placement, and the provision of quality guidance and support for students to reach their educational goals.

After you complete your college application, www.losmedanos.edu/new, you will be required to complete the following:

All students new to Los Medanos College must complete the online orientation at www.losmedanos.edu/lmcorientation and attend a New Student Workshop. Sign up for a New Student Workshop online: www.losmedanos.edu/lmcorientation/. At

Orientation (New Student Workshops) -

up for a New Student Workshop online: www.losmedanos.edu/lmcorientation/. At the workshop students will be able to clarify their educational goals, learn about student programs and services, as well as develop an educational plan.

Assessment - Assessment is required for all LMC students. The English or ESL and Math assessment tests are designed to help you and your counselor determine which courses are appropriate for your skill level. Students who have taken math classes in high school, or who have passed certain tests, may not need to take the assessment tests to fulfill this requirement. For more information please go to www.losmedanos.edu/assessment and to schedule an assessment.

Educational Plan- All LMC students are required to have an online educational plan. Students will meet with a academic counselor who will assist them in planning their classes and show them how to create an educational plan on InSite/WebAdvisor. Then students will use the electronic educational plan to register for their classes. As part of the educational planning process all students must state a specific educational goal no later than upon completion of 15 units of coursework. The education plan that students' develop with an academic counselor becomes a roadmap, outlining the classes a student needs to complete in order to achieve their goal.

All new students must complete their orientation, assessment, and an educational plan in order to maintain priority registration and meet state mandated requirements, there are no exemptions.

Services are available at both the Pittsburg Campus and the Brentwood Center. For more information please go to www.losmedanos. edu/registration or call the Welcome Desk at (925) 473-7434.

Enrollment and Degree Verifications

Enrollment and Degree Verifications can now be done online through the National Student Clearinghouse. To obtain a free copy of the your official verification of enrollment (24 hours a day, 7 days a week), go to (**www.losmedanos.edu**). Log onto inSite/WebAdvisor and click on "Enrollment Verification" where you can obtain this free service.

If an organization needs to verify your enrollment or degree and will not accept your printed copy, refer them to: National Student Clearinghouse, 13353 Sunrise Valley Drive, Suite 300, Herndon, VA 20171, Web: (www.studentclearinghouse.org), E-mail: service@studentclearinghouse.org, Phone: 703-742-4200, Fax: 703-742-4239. Your enrollment information is sent to the Clearinghouse three times each semester. Rush requests from the Admissions and Records office will be processed in 24 hours for \$5. Standard service is \$2 and will be processed in 3-4 business days.

Academic Scholarship Standards

Attendance

Students are expected to be punctual and attend all courses in which they are enrolled. Students may be dropped by the instructor for failure to attend class in the following circumstances:

- 1. Failure to attend first class meeting.
- 2. Absence from three consecutive weeks of instruction.
- At any point when it is concluded that absences have irretrievably affected the student's progress in his/her coursework

Grades should not be used as punishment for absences. However, academic grades may be lowered to the degree that instructors can estimate the loss of cognitive, affective, or skills learning due to student absences.

Grading

The evaluation in college-level courses is a prime responsibility of the instructor. Such evaluation involves the measurements of achievement against the objectives of the course and the assignment of a letter grade to denote the student's degree of success.

The grade, as submitted by the instructor, shall be considered final and permanent. Grades cannot be changed by submitting additional course work or taking examinations after the semester (or term) is completed. Under state law, the instructor's determination is final unless the grade given was the result of 1) mistake, 2) fraud, 3) bad faith, or 4) incompetency. (Ed. Code Section 76224.)

No grade may be challenged more than one year after the end of the session in which the grade was assigned. For information on the policy regarding grade challenges, contact the Office of Student Life.

Final Grades

Final grades can be accessed at the end of instruction, following instructor grade entry on-line.

Students can view their final grades by logging into WebAdvisor.

Evaluative Symbols Grading Scale

Sym	bol & Definition Grade Points
A	Excellent
В	Good
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)
NID	N. D (1

- NP No Pass (less than satisfactory or failing units not counted in GPA)
- W Indicates withdrawal from a course within the allowed time
- **MW** Military Withdrawal occurs when a student who is a member of an active or reserve US Military service receives orders compelling a withdrawal from courses
- I Incomplete Academic work that is incomplete for unforeseeable emergency and justifiable reasons at the end of a term; student must be passing course to be eligible for incomplete. Student will not re-enroll in the course to complete pending assignments, projects or exams. A final grade is assigned when the work has been completed or after one year.

Pass/No Pass Grade Option:

The purpose of the Pass/No Pass (P/NP) option is to allow students to take challenging courses while avoiding undue concern for their grade point averages. Students who select this option are, however, expected to complete the course, comply with attendance requirements, and comply with all other requirements of the course.

Selected courses have been labeled with "SC" to indicate student choice for the P/NP option. If students do not choose the P/NP option before the deadline, they will be issued a letter grade for the course. It is often best to discuss this choice with a counselor.

In order to exercise this option, a petition must be filed with the Admissions and Records Office at the time of registration or no later than the deadline listed for a full-semester class. Petitions for summer session and short-term courses must be filed within the first thirty percent of the course. After the deadline has passed, the grading choice may not be reversed.

Important information related to the P/NP option:

- A P grade represents a letter grade of A, B, or C
- A NP grade represents a letter grade of D or F
- Units earned on a P/NP basis will not be used to calculate grade point averages
- Units attempted for which NP is recorded will be considered in factoring probation and dismissal status
- Units earned on a P/NP basis will apply to the 60 units required for an associate degree
- Students should be aware that other colleges and universities may or may not limit the number of P units that will be accepted from transfer students.

Probation & Dismissal

Probation and dismissal status is based on coursework that is attempted and completed within the Contra Costa Community College District. Students should be aware that their academic standing is not based solely on LMC units.

Categories of Probation & Dismissal

- **Probation 1 Status:** One (1) semester with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or more than 50 percent of attempted courses resulting in a W, I, and/or NP.
- **Probation 2 Status:** Two (2) consecutive semesters with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or more than 50 percent of attempted courses resulting in a W, I, and/or NP.
- **Dismissal Status:** Three (3) consecutive semesters with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or more than 50 percent of attempted courses resulting in a W, I, and/or NP.

BEGINNING FALL 2016

Students will lose their

Board of Governor's Fee
Waiver (BOGFW)

upon two (2) consecutive semesters on probation and will need to appeal.

Notification of Probation and Dismissal

Students on probation or dismissal status are notified by the Dean of Counseling and Student Support as soon as possible, but not later than the end of the following term.

Students on probation or academic dismissal status must meet with an LMC counselor prior to registering

Reinstatement for Academic Probation and Dismissal

A student may appeal his/her probation 2 or dismissed status by completing the process that applies to their respective status:

Probation 1 Status:

Step 1: Review notice of probation 1 status emailed to Insite.4cd.edu address

Step 2: Earn cumulative GPA of 2.0 or better, with 12 or more cumulative units attempted, and W, I, F and/or NP grades in less than 50 percent of cumulative units attempted.

Probation 2 Status:

Step 1: Review notice of probation 2 status emailed to Insite.4cd.edu address

Step 2: Register to attend LMC Probation 2 Workshop (go to http://www.losmedanos.edu/counseling/workshops.asp)

Step 3: Attend LMC Probation 2 Workshop and submit Probation 2 Strategic Success Plan and Academic Hold Release Request petition to Student Success Reengagement Counselor

Step 4: Receive notification of Hold Release Request petition (i.e. approved, denied, or pending) at Insite.4cd.edu address within 10 business days after completing LMC Probation 2 Workshop

Step 6: If probation 2 petition is not granted, student must follow-up with an SSRT counselor. If probation 2 petition is granted, student may register for classes and must adhere to the following guidelines:

Step 7: Earn a minimum term GPA 2.0 or better with no grade below C, including an NP. I or W.

Step 8: Submit Academic Progress Report (APR) by date specified to LMC Student Success Reengagement to maintain admissibility.

APR submission due dates—Fall: October 2-9, 2015, Spring: March 11-18, 2016

NOTE: Students on Probation 2 will lose their registration priority but may appeal their registration date with Admission and Records, if their Hold Release petition is approved.

Based on student cumulative GPA, 1 or more semesters may be required to remove student from probation 2 status. Probation 2 students dismissed for failing to make satisfactory academic performance, are required to meet with a Student Success Reengagement counselor before registering to attend a Reinstatement Workshop.

Dismissal Status:

Step 1: Review notice of dismissal status emailed to Insite.4cd.edu address

Step 2: Register to attend LMC Reinstatement Workshop (go to http://www.losmedanos.edu/counseling/workshops.asp)

Step 3: Attend LMC Reinstatement Workshop and submit Petition for Reinstatement and Strategic Plan to Student Success Reengagement Counselor

Step 4: Receive notification of Petition for Reinstatement Status (i.e. approved, denied, or pending) at Insite.4cd.edu address within 10 business days after completing LMC Reinstatement Workshop

Step 6: If reinstatement petition is not granted, student must follow-up with an SSRT counselor. If reinstatement petition is granted, student may register for classes and must adhere to the following guidelines:

Step 7: Earn a minimum term GPA 2.0 or better with no grade below C, including no NP, I or W.

Step 8: Submit Academic Progress Report (APR) by date specified to LMC Student Success Reengagement to maintain admissibility.

APR submission due dates—Fall: October 2-9, 2015, Spring: March 11-18, 2016

Students who fail to earn a term GPA 2.0 or better with no grade below a C, including an NP, I or W and/or fail to submit an APR will be dismissed for a period of one semester. Based on student cumulative GPA, 1 or more semesters may be required to remove student from dismissal status.

NOTE: Students on Dismissal will lose their registration priority but may appeal their registration date with Admission and Records, if their Hold Release petition is approved.

Course Repetition

Courses are not repeatable unless noted within the course descriptions listed in the catalog. Students may repeat a non-repeatable course only to alleviate a substandard grade of D, F or NC/NP.

Students are limited to enrolling in credit classes a maximum of three times. This includes students earning substandard grades or dropping with a "W." Students enrolling for a third time will be blocked from registration and required to submit a petition to repeat. Students are urged to manage course load and be aware of the number of enrollments for a specific course. Carefully consider dropping courses and understand all deadlines. Take advantage of tutoring and other support services to achieve successful completion of all courses.

When a course is repeated to alleviate a substandard grade, the previous grade will be disregarded in computing the student's grade point average. The substandard grade will remain on the student's transcript with a notation that the course has been repeated.

Courses that are repeatable are noted in the college catalog with the number of repeats allowed. Students may not repeat a course beyond the maximum repeats, even to alleviate substandard grades.

Course repetition cannot be used to make up an incomplete 'I' grade.

Withdrawals

- Students who have documented extenuating circumstances such as accidents, illness or other circumstances beyond the control of the student, may apply for a withdrawal after the 75 percent of the term (petition required).
- A 'W' shall not be assigned if the student withdraws due to the impact of fire, flood or other extraordinary conditions (petition required).
- In the case of discriminatory treatment or retaliation for discriminatory treatment a 'W' shall not be assigned.
- Active or reserve military students who receive orders compelling a withdrawal from courses will receive a military withdrawal which shall not be counted in the limit of withdrawals or progress probation.

Repeat of Biology Courses

Students who have received two substandard grades or 'W's or any combination in the same Biology 40, 45 or 50 course will be blocked from future enrollment in that course. Students may appeal the policy using the *Petition for Course Repetition* form.

Academic Renewal Policy

Based on the Academic Renewal Policy, substandard grades may be disregarded if they are not reflective of a student's demonstrated academic ability. If Academic Renewal is approved, the student's permanent record will be notated with appropriate comments and the substandard (D, F, NC/NP) unit values will not be computed in the cumulative grade point average. The "renewed" courses and the related grades will not be removed from the record, as the district is required to show a complete and accurate academic record for every student (Title 5, Section 55046). Students MUST meet with a counselor to review options for Academic Renewal, as this procedure is irreversible.

- 1. You may only utilize Academic Renewal one time within the District
- 2. Only substandard grades will be renewed
- 3. You must have completed 20 units of satisfactory work that has been completed within the Contra Costa Community College District or any other accredited college or university, since receiving the last substandard grade (the unit count begins the semester after the substandard grade is received.) In-Progress semesters cannot be included.
- 4. If you have coursework from another college, student must provide official transcript.
- You must not have received any D's, F's or NC/NP since the substandard work (minimum 2.0 since substandard work)
- Courses that have already been removed from GPA by course repetition cannot be reversed.
- 7. Academic Renewal cannot be reversed.
- 8. There is no minimum or maximum time limit (no waiting period since the substandard work)
- 9. A maximum of 24 units within the district may be renewed, however each college will make their own adjustments.
- 10. The processing time is 2 weeks.

Student Conduct and Discipline

Student conduct is governed by rules designed to preserve both individual and community freedoms. The individual student, in order to learn and grow, must enjoy freedom of expression and action. The academic community, if it is to properly serve the student, must enjoy freedom from disruption. Students enrolling in the

College assume an obligation to conduct themselves in a manner compatible with the College's function as an educational institution, and in accordance with the Student Code of Conduct.

Students shall conduct themselves consistent with the Student Code of Conduct while on campus or participating off campus in online or hybrid courses, or at college sponsored events or programs, including but not limited to field trips, student conferences, debate competitions, athletic contests, club-sponsored events, and international study programs, regardless of location. Students shall also conduct themselves consistent with the Student Code of Conduct in any matter related to school activity or attendance.

Misconduct that constitutes grounds for disciplinary action includes, but is not limited to:

- Acts of academic dishonesty, including, but not limited to, cheating, tampering, fabrication, plagiarism, or assisting others in an act of academic dishonesty
- Continued disruptive behavior, continued willful disobedience, habitual profanity, or vulgarity, or the open and persistent defiance of the authority of, or persistent abuse of, college personnel.
- Assault, battery, 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.
- Willful or persistent smoking in any area where smoking has been prohibited by law or by regulation of the Governing Board.
- 7. Persistent, serious misconduct where other means of correction have failed to bring about proper conduct.
- 8. Dishonesty, such as lying, or knowingly furnishing false information to the College.

- 9. Forgery, alteration, or misuse of College documents, records, or identification.
- 10. Theft or damage to property of the College, of members of the college community or of college visitors.
- 11. Unauthorized entry to or use of college facilities.
- 12. Violation of College policies or regulations, including regulations concerning the formation and registration of student organizations; the use of college facilities; or the time, place and manner of public expression.
- 13. Gambling on College property.
- 14. Conduct off campus inimical to the welfare and well-being of the College community.

For a complete copy of the Student Code of Conduct, which includes additional information, call 925-473-7424, or visit the college website at: www.losmedanos.edu/studentcodeofconduct/

Student Right-To-Know Reports

In compliance with the Student Right-to-Know and Campus Security Act of 1990 (Public Law 101-542), it is the policy of the Contra Costa Community College District and Los Medanos College to make the following information available:

- The completion or graduation rates of certificate or degree-seeking, first-time, full-time students beginning Fall 2010 and annually thereafter. Based on a cohort of first-time, full-time freshman with a declared program of study, 30.05% attained a certificate or degree or became 'transfer prepared' during a three-year period, from Fall 2010 to Spring 2013. Based on the cohort of first-time freshmen with a declared program of study, 13.02% transferred to another public institution in California (UC, CSU, or other California Community College) prior to attaining a degree or certificate or becoming "transfer-prepared" during a five semester period, from Spring 2011 to Spring 2013.
- Annual reports of criminal activity on campus and procedures for prevention of campus crime, as required by the Crime Awareness and Campus Security Act of 1991. This information is available, on request, from the campus Police Services Office or the LMC website under Campus Police.

STUDENT SERVICES

Admissions & Records

www.losmedanos.edu/admissions 925-473-7500

SS3-301

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 Services

www.losmedanos.edu/assessment 925-473-7431

SS3-314

Assessment Services offers assessment tests which are used to determine a student's placement in English, math and ESL courses. The purpose of the assessment is to help students enroll in the courses most appropriate to their skill level. The placement results can assist students and their counselors to plan an effective course of study. Students new to college should take an assessment test prior to attending a student orientation, enrollment workshop, or counseling appointment.

Students can review test samples to prepare and make an appointment to take the test by visiting the assessment center website at www.losmendanos.edu/assessment.

Bookstore

www.losmedanos.edu/bookstore 925-439-2056

CC3-810

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, Visa, and MasterCard for your purchases. Checks are not accepted. The bookstore is located next to the LMC Cafeteria. Visit our website to order books online and to check for current store hours.

CalWORKs

www.losmedanos.edu/calworks/ 925-473-7482

SS4-414

The LMC CalWORKs program is a statefunded program assisting TANF/ CalWORKs recipient students, and those in transition off of welfare, to achieve longterm self-sufficiency through coordinated student services. CalWORKs offers support services including: work study, job placement, child care, book voucher, counseling, and developmental workshops.

Career Services

www.losmedanos.edu/careerservices 925-473-7535

SS4-435 (Career/Transfer/Employment)

LMC Career Services provides students and alumni with current information, career assessment and counseling services designed to assist in exploring career potential and possibilities. Services include: career/job search web access, career assessment, career

exploration, labor market information, vocational program information, workshops, and roundtable discussions.

C.A.R.E.

www.losmedanos.edu/care 925-473-7481

SS4-414

A component of the EOPS program, Cooperative Agencies and Resources for Education (CARE) assists students who are receiving TANF/CalWORKs (Temporary Assistance to Needy Families/California Work Opportunities and Responsibility to Kids), single head of household, with children under 14 years of age. CARE can assist students in completing collegelevel educational and training programs, and in becoming more employable and economically self-sufficient. Eligible students may receive Café Tix, auto maintenance, childcare, transportation and financial assistance through an educational grant. Specialized workshops, seminars and courses are offered to CARE students to ensure college success.

Cashier's Office

925-473-7502

SS3-308

The Cashier's office processes student payments and billings. The office is adjacent to the Admissions & Records office.

Center for Academic Support

www.losmedanos.edu/cas 925-473-7590

CO3-300

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 925-473-7640

Child Study Center

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 925-473-7415

CO4-400

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 925-473-7449

SS4-400

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 a student educational plan (SEP) during a counseling appointment and have that plan updated every semester. Completed on line, SEPs outline a sequence of courses required for achievement of academic success, i.e., certificate, transfer to 4-year college/university, and AA/AS degrees. Students may earn AA-T/AS-T degrees that guarantee transfer admission to a specific 4-year college/university. If you are interested in transferring, please ask us about the many Transfer Admissions Guarantees (TAGs) we offer.

Meeting with a counselor on a regular basis is essential to success at LMC, and counselors take their role of promoting student success very seriously. The Counseling Department also provides courses, taught by counselors, that can help students in many ways. Include these courses in your success plan! Please call to make an appointment.

Disabled Students Programs and Services

www.losmedanos.edu/dsps 925-473-7471 TDD 925-439-5709

SS3-321

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. Please visit our website or call to confirm our location.

Drop-In Computer Lab

www.losmedanos.edu/computerlab 925-473-7582

CO2-200

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 paraprofessionals, student instructional aides, instructors and peer tutors. Lab equipment is constantly updated to reflect the ongoing changes in technology.

E.O.P.S.

Extended Opportunity Programs and Services

www.losmedanos.edu/eops 925-473-7480

SS4-414

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.

Financial Aid

www.losmedanos.edu/financialaid 925-473-7525

SS3-309

www.losmedanos.edu/employment

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 Program

www.losmedanos.edu/puente

The Puente Program is a nationally-recognized program that serves to increase the number of educationally under-served students who transfer to and complete university degrees. Puente students are specially trained to become dynamic and impassioned leaders who return to the community and affect positive change in the lives of our youth. As such, Puente provides three areas of service to students:

English, Counseling and Mentoring. Puente students always enjoy a supportive and invigorating environment where their consciousness is continually expanded through the exploration of Latino history and literature. Simply put, we are in the business of training scholars with vision! If this sounds like something you're interested in, we'd like to hear from you!

Scholarship Program

www.losmedanos.edu/scholarship 925-473-7518

SS3-309

Applying for scholarships is easier than you think! Find out about the latest scholarship opportunities on our website.

Student Life

www.losmedanos.edu/studentlife 925-473-7555

GA Building

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 925-473-7555

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.

Student Success Reengagement

925-473-7488

SS4-419

The Student Success Reengagement Team (SSRT) provides effective learning strategies, academic development skills workshops, resource networking and individualized counseling to support student achievement. SSRT assists students on probationary and/or dismissed status to reestablish and maintain good academic performance.

Transfer Academy

www.losmedanos.edu/transferacademy 925-473-7444

The Transfer Academy at LMC, funded by the Title V EXITO Grant, is a program for students who want to transfer to a four-year college or university. At LMC, we recognize that our campus is the first step for many students on their educational journey, and we want you to be successful! The Transfer Academy provides a dynamic academic experience with strong supports in and outside of the classroom, like academic counseling, tutoring, workshops, social and cultural experiences, leadership development, and campus tours. Students commit to being full-time students, engaging in the academic community, and sharing in campus life. The academy is a community of students, faculty, and staff working together to keep you on target to transfer in a reasonable time period.

Transfer Services

www.losmedanos.edu/transfer 925-473-7444

SS4-435 (Career/Transfer/Employment)

LMC Transfer Services offers assistance to students who plan to transfer to a state college, university, or private four-year institution. Support services are available to help students explore transfer opportunities and to assist students with the transfer process. Guaranteed transfer agreements are available.

Tutoring Services

www.losmedanos.edu/tutoring CO3-300

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: 925-473-7421

Requests for the elevation and addition of sports may also be directed to Gail Newman.

Inquiries/Complaint Procedures

Informal Procedure

Students who have questions about the procedures to file a complaint of unlawful discrimination or feel they have been discriminated against, may contact the local Title IX coordinator, the Senior Dean of Student Services, Gail Newman.



by calling 925-473-7421. The Senior Dean may work with the student-complainant, respondent, and other appropriate college personnel to attempt an informal resolution. The President, or designee, will monitor the informal complainant process and any proposed resolution. The process will be completed within 30 calendar days of receiving the complaint. A record of the complaint and resolution will be kept.

Formal Procedure

Students also have the right to submit an unlawful discrimination complaint through a formal procedure. The Senior Dean will provide students with the District complaint form and forward the completed form to the District Vice Chancellor Human Resources.

Upon receipt of a formal complaint, the District will immediately notify the State Chancellor's Office. Within 10 calendar days of receipt, the District shall commence an investigation of the complaint and notify the complainant. The District has 90 calendar days in which to investigate the complaint and report the administrative findings to the complainant and the State Chancellor's Office. The complainant may appeal the administrative determination to the District Governing Board within 15 calendar days of notice of such determination. The District Governing Board has 45 calendar days in which to act on the appeal. Failure of the Board to act within the 45 days denotes approval of the administrative determination. The complainant has the right to file a written appeal with the State Chancellor's Office within 30 calendar days after the Governing Board issues the final District decision or permits the administrative decision to become final pursuant to the above. The Chancellor has

discretion to accept or reject any such petition for review in employment discrimination cases.

Students may also contact the Office for Civil Rights at the following address: Office for Civil Rights, San Francisco Office U.S. Department of Education Old Federal Building 50 United Nations Plaza, Room 239 San Francisco, CA 94102-4102 Telephone: 415-556-4275;

Fax: 415-437-7783 TDD: 415-437-7786; Email: OCR.SanFrancisco@ed.gov

Inquiries/Complaints on Basis of Disability

Inquiries regarding access, treatment, or employment on the basis of disability, should be directed to the Senior Dean of Student Services/ADA Coordinator, Los Medanos College, 2700 East Leland Rd., Pittsburg, CA 94565, 925-473-7421, or TDD 925-439-5709.

Reglamento de no Discriminación

El Distrito de Colegios Comunitarios del Condado de Contra Costa y el Los Medanos College están comprometidos a ofrecer igualdad de oportunidad en sus programas educacionales y vida estudiantil. El colegio no discrimina ni apoya la discriminación por cuestiones de orígen étnico, edad, sexo, discapacidad física o mental, color, nacionalidad de origen, religión, orientación sexual, estatus de veterano,o condición medica, para el acceso a y trato de cualquiera de sus programas o actividades colegiales. La falta de conocimiento del idioma inglés no serán una barrera para la admision y participación en los programas educativos vocacionales de la institución.

Este reglamento cumple con lo estipulado en el Titulo VI del Acta de 1964 de la Ley de Derecho Civil, con referencia a la discriminación por raza, color, o nacionalidad de orígen; el Titulo IX de las Enmiendas a la Educacion de 1972, referente a la discriminación por sexo; la Sección 504 del Acta de Rehabilitación de 1973, referente a la discriminacion por discapacidad; el Acta de Discriminacion de Edad de 1975 referente a la discriminacion por edad; y el Reglamento del Distrito que aplica.

Contacte: Gail Newman,
Decano de Servicios
Estudiantiles

Correo electrónico:

gnewman@losmedanos.edu

Teléfono: 925-473-7421

Procedimientos de Quejas

Procedimiento Informal

Los estudiantes que tengan preguntas sobre el procedimiento para someter una queja de conducta discriminatoria o creen haber sido víctimas de una acción discriminatoria pueden notificar a la Coordinadora Local del Titulo IX, o a el Decano de Servicios Estudiantiles. Contacte: Gail Newman, Decano de Servicios Estudiantiles, teléfono: (925) 439-2181, extensión 3372. El estudiante tiene la opción de seguir el procedimiento informal con el Decano

de Servicios Estudiantiles quien pudiera facilitar una solución informal a la queja con el personal apropiado del colegio y el alumno demandante. El Presidente del colegio, o persona asignada, vigilarán el proceso de resolución de la queja informal y propondrán una solución a la queja. El proceso de resolución no deberá durar más de 30 días despues de haberse recibida la queja. Se mantendrá un expediente de la queja y la resolución en los archivos correspondientes.

Procedimiento Formal

Estudiantes tienen el derecho de someter una queja de conducta discriminatoria por un procedimiento formal. La Administración Superior proporcionará al alumno con el formulario de quejas del Distrito y enviará el documento al Vice Canciller de Relaciones Humanas del Distrito una vez que este haya sido llenado. Una vez que se haya recibido la queja de manera formal, el Distrito notificará inmediatamente a la Oficina del Canciller del Estado. Dentro de los 10 días siguientes de haberse recibido la queja, el Distrito deberá comenzar una investigación formal y notificar de ello al alumno demandante. El Distrito contará con 90 días para investigar la queja y reportar los resultados administrativos al demandante y a la Oficina del Canciller del Estado. El demandante tendra derecho a apelar la decision administrativa al Consejo Gubernamental del Distrito dentro de los 15 días siguientes a la fecha de notificación de la decisión. El Consejo Gubernamental del Distrito contará con 45 días para actuar sobre la apelación. La falta de actuación del Consejo dentro de los siguientes 45 días otorgados indicará la aprobación de la decisión administrativa tomada. El demandante tendrá derecho a someter una apelación por escrito a la Oficina del Canciller dentro de los 30 días siguientes de que el Consejo Gubernamental haya emitido la decision final del Distrito, o, permitirá que la decision administrativa sea final conforme a lo anterior. El Canciller tendrá la autoridad de aceptar o rechazar cualquier petición semejante en la revisión de casos de discriminación laboral.

Preguntas, Quejas a Base de Incapacidad

Las preguntas sobre el accesso, trato, o empleo de personas discapacitadas deberán ser dirigidas al Decano de Servicios para los Estudiantes/Coordinador de ADA de Los Medanos College; 2700 East Leland Rd., Pittsburg, CA 94565, 925-473-7421, o, al TDD 925-439-5709.

Crime Awareness

Criminal activity can be greatly reduced by preventative efforts. Take steps to protect your possessions and discourage theft.

Federal law requires that crime prevention techniques and statistics be reported annually to the campus community. This report meets all requirements as set forth in the Crime Awareness and Campus Security Act of 1991. This data was prepared not only to comply with the law, but to help keep our students, faculty and staff safe and secure and to provide an environment supportive of teaching and learning.

You are encouraged, as a member of the campus community, to report suspicious circumstances or any criminal acts committed on district properties.

The District, through its Police Services Department is committed to fully investigate reports of criminal acts occurring on district properties.

At Los Medanos College, crimes may be reported by calling Police Services at **925-473-7333** or by visiting the Police Services Department on the ground floor of the College Complex.

In addition to police services, the college district provides:

Escort service upon request

Call Police Services at **925-473-7332** for an escort between offices or to a parking lot.

First aid-cpr service

Police officers and some police aides are trained in CPR and First Aid. Call **925-473-7332** or, in an emergency, **925-473-7333**.

Safety & crime prevention pamphlets

Available at the Police Services offices.

Parking permits

A parking permit is required when parked on campus (except holidays and weekends). To avoid a ticket, the parking permit must be visible at all times.

Police services office hours:

Monday - Thursday

7:30 a.m. - 10:30 p.m.

Friday

7:30 a.m. - 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.

LOS MEDANOS CAMPUS CRIME STATISTICS

Crime Reported	2011		20	2012		2013	
	AO*	HO**	AO*	HO**	AO*	HO**	
Murder & Non negligent Manslaughter	0	0	0	0	0	0	
Negligent Manslaughter	0	0	0	0	0	0	
Forcible Sex Offenses	0	0	0	0	0	0	
Robbery	1	0	2	0	1	0	
Aggravated Assault	1	0	0	0	0	0	
Burglary	12	0	5	0	22	0	
Theft	45	0	57	0	39	0	
Motor Vehicle Theft	12	0	8	0	6	0	
Arson	1	0	0	0	1	0	
Domestic Violence	-	-	-	-	2	0	
Stalking	-	-	-	-	0	0	
TOTALS	72	0	72	0	71	0	

BRENTWOOD CENTER CRIME STATISTICS

Crime Reported	20	11	20	12	20	13
	AO*	HO**	AO*	HO**	AO*	HO**
Murder & Non negligent Manslaughter	0	0	0	0	0	0
Negligent Manslaughter	0	0	0	0	0	0
Forcible Sex Offenses	0	0	0	0	0	0
Robbery	0	0	0	0	0	0
Aggravated Assault	0	0	0	0	0	0
Burglary	0	0	0	0	0	0
Theft	0	0	0	0	0	0
Motor Vehicle Theft	0	0	0	0	0	0
Arson	0	0	0	0	0	0
Domestic Violence	-	-	-	-	0	0
Stalking	-	-	-	-	0	0
TOTALS	0	0	0	0	0	0

^{*}AO - Actual Offenses

NOTE - Domestic violence and stalking - STATS were mandated after 2012

FOR EMERGENCIES ONLY

Call ext. 3-7333 or 9-911

from campus phones.

Note: to secure an outside line, necessary for dialing 911, you must first dial 9 on a campus phone.

DIAL 911 FROM OTHER PHONES

(Pay phones DO NOT charge for 911 calls)

DISTRICT WIDE MISCELLANEOUS ARRESTS

Crime	2011	2012	2013
Liquor Laws	2	0	0
Drugs	9	10	11
Weapons	5	4	5

^{**}HO - Hate Offenses - Number of crimes (homicide, rape, assault) that manifest evidence of prejudice based on race, religion, sexual orientation or ethnicity.

>> New WiFi access <<

How to connect

To connect to "LMC student" -- open a browser and log in with your Portal ID and password

What can be accessed

Access to resources that are available on the internet

Speed Limits

Restricted to 5mb/sec

Timeout

60 minutes of inactivity (may be reduced if we find too many devices inactive)

Problems connecting?

Please call the district IT helpdesk and they will attempt to assist with the most common devices.

Device Limit

No limit since they are not required to register their device and have to login each time they connect.



DAILY CLASS CANCELLATION ROTIFICATION

In an effort to assist our students, we post daily class cancellation notices. We list class cancellations as they are submitted by the instructors so you may need to check this site frequently.



Bookmark the webpage link for easy access:

www.losmedanos.edu/classcancel





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

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

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.

NOTE: We recommend you consult the campus map on the inside back cover to decide where to park. Access is limited between the College Complex building and the east side of campus (Library, Science, Math, P.E.) due to construction. Be sure to allow enough time between your classes if you need to go around the construction area.

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

IPARQ

P.O. Box 60309

San Diego, CA 92166

For questions, call 510-423-7275

REMEMBER: TO AVOID A CITATION

YOUR PERMIT MUST BE VISIBLE AT

ALL TIMES WHILE PARKED ON CAMPUS.

For more information, please visit our website:

https://losmedanos.thepermitstore.com

015 PARKING PERMIT

Purchase online at InSite/WebAdvisor.

Not 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 cash fare is currently \$2.10 or \$5.00 for a local day pass. Bus routes 380, 387, 388 & 391 serve LMC weekdays and routes 392, 393 & 394 serve LMC on weekends and holidays.*

Bus service to the Brentwood Center can be accessed by route 391 and 393 from Pittsburg, Antioch, and Oakley.

The Tri Delta Transit web site also offers a "Trip Planner" link where you can enter origin and destination and the web site will provide you with transit options and times. For more information, please visit: www. trideltatransit.com. Or call Tri Delta Transit at: (925) 754-6622.

*In addition, Tri Delta Transit offers discounts monthly and value passes.



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.

The Marsh Creek bike trail borders the northwest side of the Brentwood Center. The bike trail can be accessed by following the parking lot behind the campus and from Sand Creek Road.

Free trail maps 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) 969-0841.

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

7:00	9.00	8:00	7:00	6:00	5:00	4:00	3:00	2:00	1:00	12:00	11:00	10:00	9:00	8:00		
															MONDAY	
															TUESDAY	
															AVOSANDAM	WEEKLY SCHEDULE WORKSHEET
															THURSDAY	VORKSHEET
															FRIDAY	
															SATURDAY	

<i>Notes</i> –	
- Croces -	



FOR ALL YOUR CAMPUS NEEDS

New, Used and Rental Textbooks College Catalog & Schedule Calculators, Recorders, Electronics & Batteries Gifts, Cards, Snacks, School Supplies and LMC Clothing

Bookstore profits support students!

www.losmedanos.edu/bookstore

Monday-Thursday 7:45am - 7:00pm Friday 7:45am - 3:00pm

Summer Store Hours

Monday-Thursday 7:45am - 5:00pm Closed Friday

We accept cash, Visa and Mastercard. Personal checks are not accepted. ATM located in bookstore.

Los Medanos Campus Directory

MAIN CAMPUS925-439-2181

BRENTWOOD925-513-1625



DEPARTMENT	LOCATION	PHONE
Admissions & Records Office	SS3-301	473-7500
Assessment Center	SS3-314	473-7431
Athletic Programs		473-7605
Bookstore	CC3-810	473-7543
		or 439-2056
Brentwood Center		513-1625
C.A.R.E. Program	SS4-414	473-7481
CalWorks	SS4-417	473-7482
Cashier's and Payment Office	SS3-308	473-7502
Center for Academic Support	CO-300	473-7590
Child Study Center		473-7640
Cooperative Work Experience Education & Workforce		
Development Programs	CO-400	473-7415
Counseling Appointments	SS4-400	473-7449
Disabled Students	SS3-321	473-7471
Disabled Support Services • Learning/Physical (TDD)	SS3-321	473-7471 439-5709
EOP&S Extended Opportunity Programs & Services	SS4-414	473-7480/ 473-7483
Financial Aid • Employment Center	SS3-309	473-7525 473-7515
On Campus Job Placement Foundation Office	CO-404	473-7315
Library Services	L-117	473-7570/
		473-7575
Lost and Found/Police Sevices	CC1-132	473-7332
Music and Recording Arts	MU3-712	439-0200
New Student Orientations	SS3-320	473-7434
Police Services/Lost and Found	CC1-132	473-7332
Emergency Line	000 555	473-3333
Scholarship Information	SS3-309	473-7520
Student Government/Activities	GA Building	473-7554
Student Outreach	SS3-320	473-7430
Transfer & Career Services	SS4-435	473-7444
		or 473-7535
Veterans Benefits	SS3-301	473-7496
Welcome Center	SS3-331	473-7440
Welcome Desk	SS3-320	473-7434

	A 4 1
DEPARTMENT	PHONE
INSTRUCTIONAL LABS	
Appliance	473-7737
Art	473-7819
Automotive	473-7738
Biology	473-7695
Business	473-7787
Computer	473-7582
English	473-7870
ETEC	473-7726
Journalism	473-7827/473-7830
Math Tutorial	473-7665
MIDI (Music)	473-7813
INSTRUCTIONAL DEANS' OFFICES	
Liberal Arts	473-7408/473-7409
Math & Sciences	473-7408/473-7409
Career and Technical Education & Social Sciences	473-7408/473-7409
Individual instructors may be contacted at their campu	us phone extensions.
STUDENT SERVICES DEANS' OFFICE	ES
Dean of Counseling & Student Support	473-7426
Dean of Student Success	473-7424

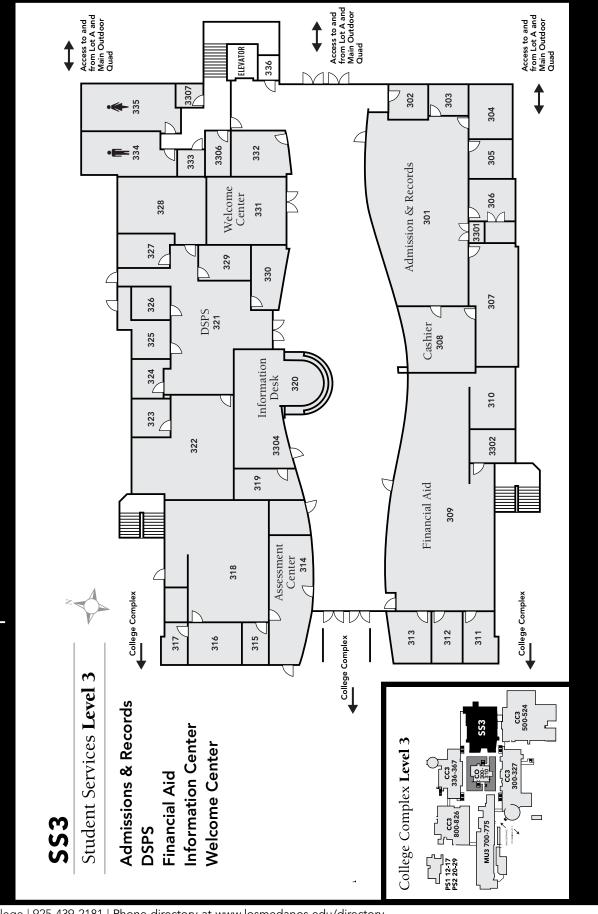


NOTE: These are NEW phone numbers

 $\label{thm:continuous} \mbox{\sc Visit www.losmedanos.edu/directory for entire directory.}$

LMC'S NEW STUDENT SERVICES CENTER

Our one-stop service center - BUILT FOR YOUR SUCCESS



We appreciate the community's support for local public higher education.

For more information visit www.losmedanos.edu/maps

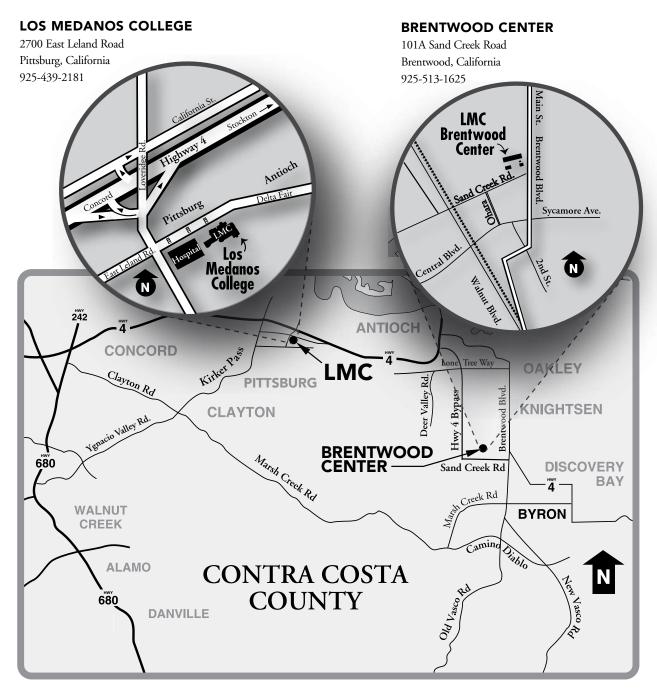
approved by Contra Costa County voters.

Measure A bonds,

This project is supported completely by

Directions to

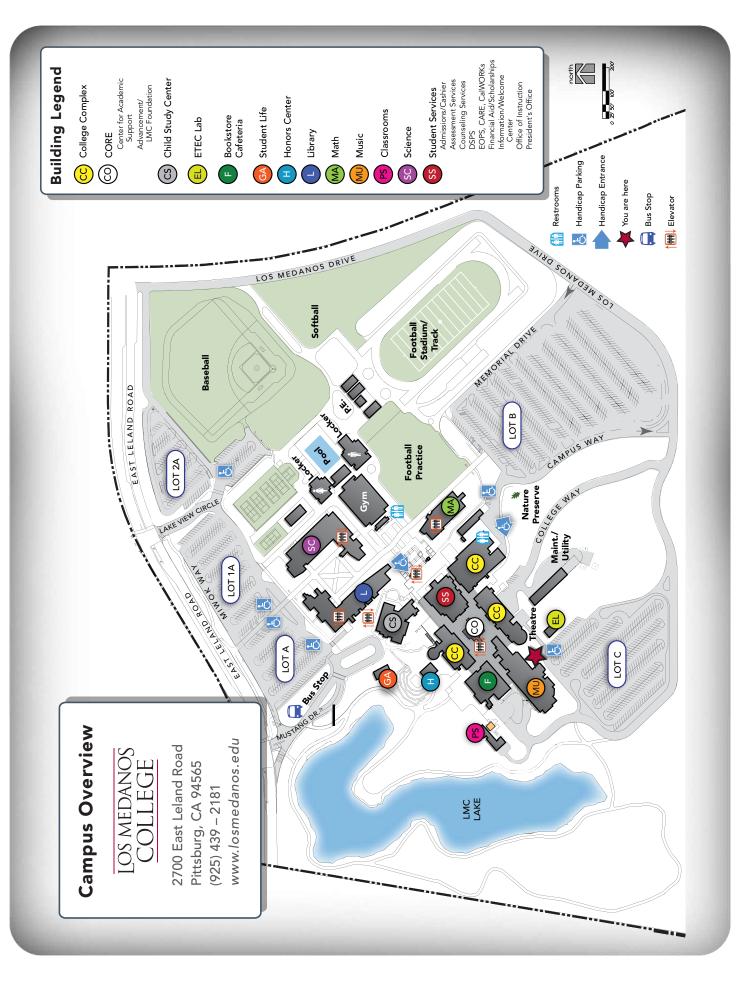
Los Medanos College



www.losmedanos.edu



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











FALL 2015

PITTSBURG CAMPUS 2700 East Leland Road, Pittsburg, CA 94565 925.439.2181

BRENTWOOD CENTER 101A Sand Creek Road, Brentwood, CA 94513 925.513.1625

www.losmedanos.edu

