LOS MEDANOS COLLEGE



2014 5 CHEDULE

> Degrees Success





2014 IMPORTANT DATES

Fall semester begins
Last day to add semester-length courses
Last day to drop semester-length courses & be eligible for refund 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
Veteran's Day – legal holiday
Last day to drop semester-length courses
Thanksgiving – legal & board holiday
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. The District Office is located at 500 Court Street in Martinez, California 94553.

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

Board of Trustees

John E. Márquez, *President*John T. Nejedly, *Vice President*Vicki Gordon, *Secretary*Greg Enholm, *Member*Matthew Rinn, *Member*Student Trustee

Chancellor

Dr. Helen Benjamin

Los Medanos College

Bob Kratochvil, President

Table of Contents

General Information

Academic Standards94
Admission Information2
Assessment Information 5 & 97
Associate Degree Requirements18
Brentwood Center24
Campus Directory109
Campus Map113
Campus Policies100
Course Offerings
Directions Map112
Fees & Tuition6
Fee Waiver9
Final Exam Schedule27
Financial Assistance9
General Education Reqmt (CSU)20
How to Read the Schedule28
IGETC Requirements21
InSite Portal and InSite Mail11

LMC Foundation	91
Matriculation Regulations	93
New Student Orientation	
Off Campus Classes	26
Online Classes	
Parking Information	102
Programs of Study	
Refund Information	
Registration Info	2
Register Online	14
Short Courses	
Student Code of Conduct	96
Student Planning	13
Student Services	97
Study Abroad Opportunities	92
Transfer Center	99
Transportation Information	103
Verifications	96

Course Listing

Academic and Career Success	25
Administration of Justice	30
Air Conditioning & Refrigeration	31
Anthropology	31
Appliance Service Technology	
Art/Graphic Communications	
Astronomy	
Athletics	
Automotive Technology	37
Biological Science	
Business	40
Business/Management	44
Chemistry	
Child Development	
Chinese	47
Computer Science	
Cooperative Education	
Counseling	50
Dramatic Arts	
Disabled Students Programs (DSPS)	51
Economics	52
Education	
Electrical/Instrumentation Technology	
Emergency Medical Services (EMS)	
Engineering	55
English	
English as a Second Language	58
Ethnic/Multicultural Studies	60
Fire Technology	
French	
History	
Honors Program	
TTt.t	10

talian	65
ournalism	65
Learning Skills	66
Mathematics	67
Music	71
Nursing—Registered	74
Nutrition	
Philosophy	78
Physical Education—Activities	76
Physical Education—Dance	76
Physical Education—Education	76
Physical Education—Fitness	77
Physical Science	78
Physics	
Political Science	79
Process Technology	80
Psychology	
Recording Arts	
Sign Language	
Social Science	
Sociology	84
Spanish	
Speech/Communications	
Supervised Tutoring	
Гravel	
Welding	
· ·	

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 2014 ONLINE REGISTRATION DATES					
DATE	PRIORITY GROUP	CRITERIA			
April 28	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 30	Group 2	Special registration for DSPS note takers, early graduation applicants and qualified athletes for students under 100 degree applicable units or in good standing			
May 1	Group 3a	Continuing*students with 45-75 units within the district			
May 3	Group 3b	Continuing* students with 0-44.99 units within the district			
May 10	Group 3c	Recent matriculated* high school graduates (spring high school graduates for fall start)			
May 11	Group 3d	Continuing* students with 75.01-99.99 units within the district			
May 20	Group 3e	New matriculated* and returning* students with less than 100 units in the district			
May 27	Group 4	Registration for continuing* and returning* students over 100 degree applicable units or on 2nd semester probation or dismissal			
July 1	Group 5	New non-matriculated and exempt students			
Fall 2014 \	WALK-IN REGIST	FRATION DATES			
August 6	Group 6	Walk-in registration for all college students			
August 7	Group 7	ALL Special Admit/Concurrent High School Students			

August 6	Group 6	Walk-in registration for all college students
August 7	Group 7	ALL Special Admit/Concurrent High School Students Registration

For more registration information: www.losmedanos.edu/admissions/instructions.asp

- * Continuing Students Students who have been enrolled at LMC Fall 2013, Spring 2014 or Summer 2014
- * 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 or the Brentwood Center by the last day to add.

How to Register

Continuing student priority registration:

- By appointment online registration only (see page 14 for instructions).
- Registration appointments are automatically assigned to continuing students based on units accumulated as of Fall 2013 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 August 6 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 August 7.

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

Drops/No Shows

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

Closed and Cancelled Classes

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

Residency

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

• Residents: those who have lived in California as legal residents for at least one year prior to the first day of a new semester and who can demonstrate intent to remain a California resident. Non-citizens who meet residency requirements and who desire to enroll as a California resident must provide documentation from 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 or Brentwood Center.

Nonresident Tuition Exemption (SB 150)

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

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.

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.

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.



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 in 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 as needed for counseling appointments or with submission of a Petition to Graduate or by student requests to the 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 in the Admissions & Records Office or at www.losmedanos.edu/veterans.

Vocational Rehabilitation

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

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

New Student Workshops

Before attending your workshop,

complete your English and math assessment tests OR submit other college transcripts or assessment scores, or high school transcripts with advanced math course grades for evaluation. To check for dates and times, please check the website,

www.losmedanos.edu/assessment

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

After submitting your Application for Admission, choose a workshop date and sign up online at www.losmedanos.edu/lmcorientation.

Be sure to arrive ON TIME!

What's in it for you?

- Learn which courses are required to achieve your educational goal
- Learn about LMC's majors, services and procedures
- Discuss your English and math assessment test results
- Plan your first-semester courses with assistance from a counselor
- Receive a free Student Handbook & Schedule of Classes
- Have your individual questions answered by a counselor
- Students who complete an orientation before June 26th will be eligible for priority registration.

REMEMBER! If you register in a class and decide not to attend, you MUST officially drop the class. Otherwise, you are responsible for payment. It's NOT an automatic process!

Date	Time
Wed, May 28	4:00 pm to 7:30 pm
Thurs, May 29	4:00 pm to 7:30 pm
Tues, June 3	4:00 pm to 7:30 pm
Wed, June 4	6:00 pm to 9:30 pm
Thurs, June 5 - Brentwood	9:00 am to 12:30 pm
Mon, June 9	4:00 pm to 7:00 pm
Tues, June 10	9:00 am to 12 noon
Wed, June 11	6:00 pm to 9:00 pm
Thurs, June 12	12 noon to 3:00 pm
Sat, June 14	9:00 am to 12:30 pm
Wed, June 18 - Brentwood	6:00 pm to 9:00 pm
Tues, June 24	9:00 am to 12 noon
Wed, June 25	6:00 pm to 9:00 pm
Thurs, June 26	12 noon to 3:00 pm
Tues, July 1	12 noon to 3:00 pm
Wed, July 9	6:00 pm to 9:00 pm
Mon, July 14	12 noon to 3:00 pm
Sat, July 19	9:00 am to 12:30 pm
Tues, July 22 - Brentwood	4:00 pm to 7:00 pm
Thurs, July 31	12 noon to 3:30 pm
Tues, Aug 5	6:00 pm to 9:30 pm
Thurs, Aug 7	9:00 am to 12:30 pm
Mon, Aug 11 - Brentwood	
Wed, Aug 13	
Fri, Aug 15	10:00 am to 1:30 pm
Classes begin	4 (5)
Friday, August 15	
Online Orientation www.losmedanos.edu/orientationNew	
The second second	

Fees and Tuition

Fee Type	Amount	Required
Enrollment Fee	\$46 per unit* (No maximum)	All students**
Non-Resident Tuition	\$208 per unit* (No maximum)	Non – California residents (must be paid in addition to enrollment fee)
Non-U.S. Citizen Tuition	\$208 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 college Admissions Office. If the student paid by credit card on WebAdvisor, the refund will be processed as a credit to the credit card.

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

A refund will not be made if the student has other outstanding debts to the college. Refund checks will be issued monthly after the first two weeks of instruction each semester. All refund checks will be made payable to the student whether paid by cash, check, money order, cashier's check or credit card. No refund of the enrollment fee will be made to any student who withdraws from classes after the first two weeks of instruction for a full semester class, or after 10% of the class time for a short-term class. An example, a 10-day course would need to be dropped in just one day! And a one-day course would need to be dropped the day before the course.

Students who register and subsequently drop all classes prior to the beginning of the semester may petition for an early refund at the Cashier's Office.

Parking Permit Refunds

Parking permit refunds will be made if the student drops all classes within the first two weeks of instruction for semester-length courses or by 10% of the length of short-term courses. The parking decal must be returned to the Cashier's Office for a refund.

Financial Aid Enrollment Fee Refunds

If subsequent to paying enrollment fees, a student becomes eligible for financial aid and receives an enrollment fee waiver, the student will automatically be mailed/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 applying for a Personal Identification Number (PIN) at www.pin.ed.gov. After obtaining your PIN, you can begin filling out your Free Application for Federal Student Aid (FAFSA) online at www.fafsa.ed.gov.

Stop by the Office of Financial Aid



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 \$5730 for full-time undergraduate students pursuing a degree or certificate.

FEDERAL SUPPLEMENT EDUCATIONAL OPPORTUNITY GRANT

Offers up to \$1000 for full-time students, and is awarded to those who file by March 2 and have the greatest need.

FEDERAL WORK/STUDY

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

CAL GRANTS B AND C

Offers between \$1473 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 2014

• 100% after OCTOBER 17 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.

2014-2015 BOGG

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.

WHAT HAPPENS IF I RECEIVE A BOGFW?

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

You only need to apply once per academic year.

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

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

BOGFW recipients may qualify for discounted parking

BOGFW A: Provide proof of TANF/Cal Works, Supplemental Security Income (SSI), or General Relief benefits you receive. Provide income and household size information by completing section B on the back of the BOGFW application. If you are considered 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 2014-2015 FAFSA.

 Family size	Total Family 2012 Income	Family size	Total Family 2012 Income	
1	\$17,235 or less	5	\$41,355 or less	
2	\$23,265 or less	6	\$47,385 or less	
3	\$29,295 or less	7	\$53,415 or less	
4	\$35,325 or less	8	\$59,445 or less	

Add \$6,030 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
- Reminders of class start dates
- Urgent messages from the College (emergencies, etc.)
- and much more

Important features of InSite Mail

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



www.4cd.edu/webadvisor/faqs.aspx for InSite and InSite Mail FAQs.

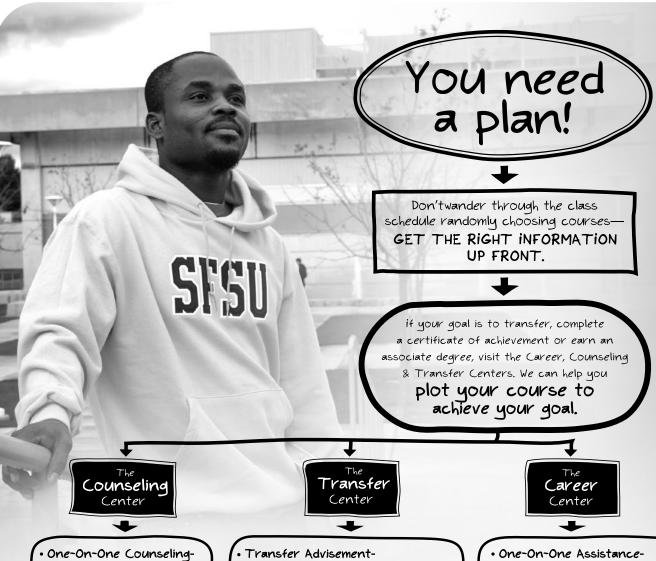
How to activate your account:

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".



Set up instant alerts via text message.





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 the Transfer Center'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 the Transfer Center.

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

Career Advisement-

The career center offers 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-

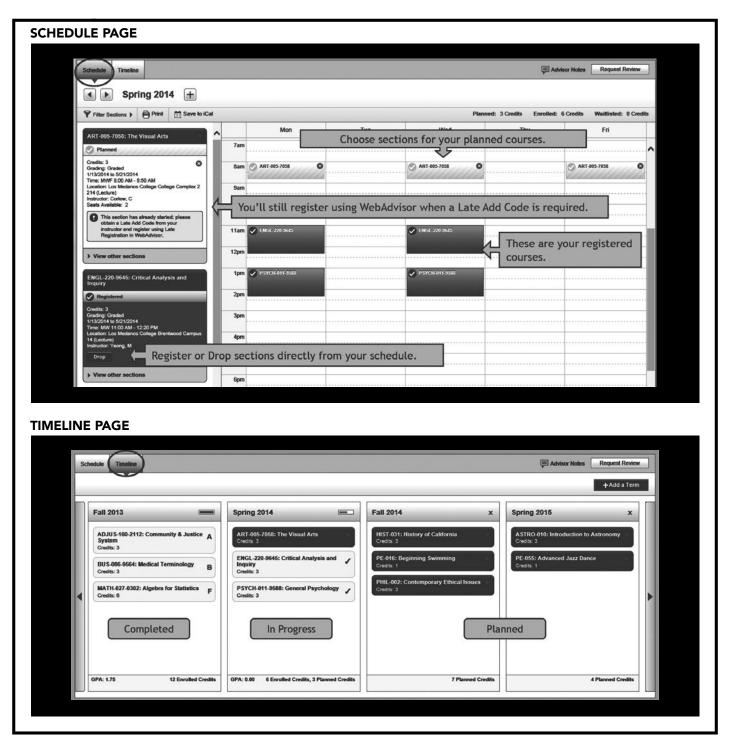
Career exploration and various job search workshops are offered throughout the year.

 More information and sign up for appointments and workshops

www.losmedanos.edu/careercenter

Student Planning

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 2013, Spring 2014 or Summer 2014, or
- You have submitted an application for the Fall 2014 semester.
- *Excludes high-school students, who must register and provide forms in person.

When

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

How to register online on WebAdvisor

- Make a list of the classes you want by reviewing the class schedule.
- On or after your appointment date and time go to www.losmedanos.edu, click on InSite/WebAdvisor and log-in.
- Your User Name is the first letter of your first name, your entire last name, and the last 3 digits of your student ID number (example: Sam Jones would be sjones567).

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

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

You will be logged into the InSite Portal

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

- Select **My Priority Registration Dates** to confirm when you are eligible to enroll.
- If you know which courses you want, you can use Express Registration. You may access a course by entering a section number and term.
- Click on Search for Sections or Search and Register.
- Select the location, the term and other search criteria to locate classes.
- Register for **Previously Selected Sections** page (this is like using a shopping cart to select your classes), choose an action (register) for each course under the preferred sections list and click on the **Submit** button. (Please note: If the course is filled, a red message will appear at the top of this screen.)
- If a course is filled you may choose to put yourself on the waitlist (see waitlist instructions).
- If the course does not have a waitlist or the waitlist is filled, you will need to check back frequently for space in the class.
- On the Registration Results page, review your schedule and print a copy for your records.
- Under the Main menu, click on **Student Account Information**, then click on **Make a Payment** (by credit card) or send a check to the Cashier's Office, Los Medanos College, 2700 E. Leland Road, Pittsburg, CA 94565

On the Insite Portal you are able to:

- Check your student email
- See your scheduled classes
- Participate in team sites for your classes
- And much more

Fee Payment

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

Note Regarding Financial Assistance

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

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

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

COMO REGISTRARSÉ POR INTERNET

Quién

Puede registrarsé por Internet* en su WebAdvisor si:

- Actualmente eres un estudiante desde el semestre de Otoño 2013. Primavera 2014 o Verano 2014 que está continuando sus estudios o
- Ha sometido una solicitud para el nuevo semestre de Otoño 2014.
- *Excluye a estudiantes de nivel preparatoria, los cuales deben presentar sus formas en persona.

Cuándo

• Las inscripciónes 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 dell comienzo de clases. Después del comienzo de las clases, necesitarás un "Late Add Code" Codigo de Admitencia Tardia para poder registrarsé en su clase por WebAdvisor.

Como registrarsé por internet en WebAdvisor

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

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

• Ingresa su codigo o contraseña. Si nunca ha útilizado el **WebAdvisor**, su codigo inicíal sería su fecha de nacimiento en 6 dígitos (ejemplo: si su fecha de nacimiento es Abril 1, 1985, su codigo sería 040185). Una vez que haya ingresado su contraseña el systema le pedirá que proporcione una nueva contraseña que debe tener de entre 6 a 9 letras incluyendo numeros.

Estarás Ingresando dentro de su InSite Portal

- Haga clic en el symbolo de WebAdvisor.
- Elijá Registración Registration sobre el menú de la izquierda.
- Elijá Mi Fecha de Registración de Preoridad My Priority Registration Dates para poder ver y confirmar cuando será elejible para su registración .
- Si ya tiene y sabe las secciónes de sus cursos, puede utilizar Express Registration. Llene el numero de la sección del curso ingresando los cuatro digitos y elijá el término de estudios apropiado.
- · Si necesita buscar los cursos dirijáse a buscar las secciónes donde dice Search

for Sections. Si quiere buscar y registrarsé elijá Search and Register.

- Elijá el colegió donde quiere asistir, el semestre, el año, he información y datos requeridos a como seán necesariós.
- Como Registrarsé para Secciónes que ya Había Salvado. (Esto es como una canasta de mandado que contiene las classes que selecciónaste previamente pero no han sido registradas.) Para registrarsé tienes que escojer una acción que dice Register en cada una de las classes. Siguiente para completar debajo donde dice Preferred Sections List seleccióna el botton que dice Submit para completar su transacción. (Porfavor nota: si el curso esta lleno, o necesita aclarar pre-requisitos un mensaje en color rojó aparecerá en la parte de arriba de la pantalla.) si estó ocurre no está registrado.
- Si el curso esta lleno, la otra opción es ponerte en la lista de espera llamada Waitlist, siempre y cuando esté disponible. Una vez registrandote en la lista de espera eres responsable de monotorizar la lista para registrarté. Eres responsable por seguir las instrucciónes en Manage My Waitlist.
- Si la lista de espera no está disponible tendras que monotorizarla frequentamente para poder añadirte.
- En la pagina para ver resultados de su registración Registration Results revisé e imprima una copia de su curriculo de classes y horarios para sus archivos.
- Dirijase al Menú Principal Main Menue elijá **Student Account Information** Información de la Cuenta de Estudiante, después clic en Make a Payment para pagar su cuenta o cuotas de registración con tarjeta de crédito o puede envíar un cheque por correo a la oficina de pagos: Cashier's Office, Los Medanos College, 2700 East Leland Road, Pittsburg, CA 94565.
- Dirijase al Menú Principal Main Menue elijá **Student Account Information** Información de la Cuenta de Estudiante, después clic en Make a Payment para pagar su cuenta o cuotas de registración con tarjeta de crédito o puede envíar un cheque por correo a la oficina de pagos: Cashier's Office, Los Medanos College, 2700 East Leland Road, Pittsburg, CA 94565.

En su Insite Portal puedes:

- · Ver tu correo electronico
- Mirar el currículo de sus clases
- Participar en grupos de internet sobre sus clases
- · Y mucho mas

Pago de Cuotas

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

Notas Sobre La Ayuda Financiera

Si está recibiendo ayuda financiera por medio de el 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.

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



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/AS-T*	Networking and Security			AS
Basic Law Enforcement Academy Intensive		•	7.5/7.5	Networking and Security (Advanced)		•	7.5
Basic Law Enforcement Academy Intermediate				Networking and Security (Basic)		•	
Basic Law Enforcement Academy Advanced		•		PC Repair Technician (A+ Certification)	•		
Basic Law Enforcement Academy Module I	•			Web Design	•		
Criminal Investigations				Drama			
Criminal Law				Acting			AA
Anthropology			AS	Theatre Arts			AA-T*
Appliance Service Technology			AS	Electrical/Instrumentation Technology			7.0.1.
Heating, Ventilation &			1.0	Electrical Technology		•	AS
Air Conditioning Specialist	•			Instrumentation Technology		•	AS
Electrical Appliance Technician	•			Emergency Medical Services	•		1.0
Refrigeration Technician	•			EMS Recertification	•		
Art				Engineering			AS
Fine Arts			AA	English			AA-T*
Graphic Communications		•	AA	Fire Technology		•	AS
Studio Arts			AA-T*	Fire Academy	•	•	
Automotive Technology		•	AS	Fire Prevention	•		
Air Conditioning Specialist	•			Fire Protection	•		
Automotive Chassis Specialist	•			History			AA-T*
Engine Performance	•			Journalism			AS/AA-T*
Engine Repair & Machining Specialist	•			Kinesiology			AA-T*
Smog Technician Specialist	•			Liberal Arts			7
Transmission Specialist	•			Arts and Humanities			AA
Biological Science			AS	Behavioral Science and Social Science			AA
Business				Math and Science			AA
Accounting		•	AS	Management and Supervision		•	AS
Business Administration			AS-T*	Mathematics			AS
Office Administration		•	AS	Music			AA
Retail Management		•		Commercial Music – Business Management		•	
Small Business Management and Operations		•	AS	Commercial Music – Performance		•	
Chemistry			AS	Commercial Music – Pedagogy		•	
Child Development		•	AS-T*	Nursing			
Assistant Teacher	•			Registered			AS
Associate Teacher	•			Vocational		•	
Curriculum in Early Childhood Education	•			Process Technology		•	AS
Infant Toddler Care	•			Physics			AS-T*
School-Age Child Care	•			Psychology			AA-T*
School-Age Development & Education	•			Real Estate		•	AS
School-Age Associate Teacher	•			Recording Arts		•	AA
Site Supervisor/ Program Director	•			Sociology			AA-T*
Special Needs Care & Education	•			Travel Marketing	•	•	AS
Communication Studies			AA-T*	Cruise Specialist	•		
Computer Science			AS	Home-Based Travel Specialist	•		
Computer Support Specialist			AS	Welding Technology		•	AS
Computer Support Specialist (Advanced)		•		Pre-Apprenticeship	•		
Computer Support Specialist (Basic)		•		World Languages	•		
Core Competencies	•			American Sign Language	•		
Foundation	•			Cultural Competence	•		
Game Design	•			Spanish	•		
Microcomputer Systems Specialist		•		r i i	1		1

Three Pathways to an Associate

STANDARD • TRANSFER • ASSOCIATE DEGREE FOR TRANSFER

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

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

See a counselor for specific details.

The Transfer Center is the place to go...

Information to get you where you want to go

TRANSFER CENTER RESOURCES

- College catalogs and directories
- Reference books on higher education
- Internet access for college transfer information including ASSIST and CSU Mentor
- Major & Career information: Bridges
- Transfer major advising guides
- CSU, 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 CENTER SERVICES

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

SPECIAL TRANSFER PROGRAMS

TAG (Transfer Admission Guarantee)

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)

Transfer Center

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, 205, 230, 231 HUMAN – 019, 020, 021, 022, 024, 030, 035, 040; JOURN – 035, 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 2014 - 2015

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 ASTRO-010 CHEM-006, 007, 008, 025, 026, 028, 029	(3-6 units)
	PHYS-015, 035, 036, 040, 041, 042 PHYSC-005	

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

B3 Laboratory Activity ASTRO-010 and 011 BIOSC-007, 008, 010, 020, 021, 0

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



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, DRAMA-015, 016	5, 070
	MUSIC-010, 012, 015, SPAN-060	

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-065, 066, 067, 068



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 & Arche	eology	ANTHR-005, 006, 007
D2	Economics		ECON-010, 011
D3	Ethnic Studies	CHDE	EV-050, HIST-046, 047, 052 SOCSC-045, SPCH-150
D4	Gender Studies		ENGL-135, PSYCH-014
D6	History		N-005, HIST-029, 030, 031, 34, 035, 038, 039, 040, 047

D7 Interdisciplinary Social or Behavioral Science CHDEV-010, 020, 050, JOURN-035, SPCH-130, 150

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, 220*

Sociology and Criminology ADJUS-110, 220 SOCIO-015, 016, 017



Lifelong Understanding and Self-Development

Minimum of one course, 3 units.

ACS-010, ANTHR-007, BIOSC-005, CHDEV-010, ACS-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 2014 – 2015

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.



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 1A

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

3B Humanities: ART-017, CHIN-040, DRAMA-030, ENGL-127, 128, 129, 132, 133, 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.



Social & Behavioral Sciences

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

4A Anthropology and Archaeology: ANTHR-005, 006, 007

4B Economics: ECON-010, 011

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

Gender Studies: PSYCH-014 4D

4F History: ECON-005, HIST-029, 030, 031, 033, 034, 035, 038,

039, 040

4G Interdisciplinary, Social and Behavioral Sciences: CHDEV-010, HIST-047, 052, JOURN-035, POLSC-043, SPCH-130

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

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

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

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: BIOSC-007, 010, 020, 021, 040, 045, 050

All science courses listed above include lab activity, except for: PHYSC-005 and ASTRO-010. ASTRO-011 may be completed along with ASTRO-010 for lab activity credit.

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

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

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

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



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 2014 Online Courses

Course	Title	Section	Dates	Instructor	Instructor's Email
BUS-035A	Microsoft Word	0378	10/13-12/12	Knauer, C	cknauer@losmedanos.edu
BUS-035C	Microsoft Powerpoint	0380	8/18-10/17	Knauer, C	cknauer@losmedanos.edu
BUS-051	Keyboarding	0445	8/18-10/17	Knauer, C	cknauer@losmedanos.edu
BUS-051	Keyboarding	0451	10/13-12/12	Knauer, C	cknauer@losmedanos.edu
BUS-055	Typing Speed/Accuracy Development	0446	8/18-10/17	Knauer, C	cknauer@losmedanos.edu
BUS-055	Typing Speed/Accuracy Development	0452	10/13-12/12	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 Edu	ication 0573	Semester	Perfumo, P	pperfumo@losmedanos.edu
CHDEV-001	Introduction to Principles and Practices in Early Childhood Edu	cation 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	9/15-12/12	Jones, E	ejones@losmedanos.edu
CHDEV-065	Health, Safety, and Nutrition in Early Childhood Programs .	0579	Semester	Virgilio, J	jvirgilio@losmedanos.edu
CHDEV-095	Administration of Early Childhood Programs	0761	Semester	Virgilio, J	jvirgilio@losmedanos.edu
COMSC-010	Introduction to Computer Networking	0883	8/18-10/17	Smith, C	csmith@losmedanos.edu
COMSC-012	Introduction to Network Security	0884	10/20-12/17	Smith, C	csmith@losmedanos.edu
COMSC-037	Help Desk Customer Technical Support	0945	Semester	Jones, S	sjones@losmedanos.edu
COMSC-040	Introduction to Computers		Semester		kstanton@losmedanos.edu
COMSC-080	A Survey of Operating Systems		Semester	Young, D	dyoung@losmedanos.edu
DRAMA-015	Multicultural Perspectives within Theatre		9/8-12/5		jperry-felino@losmedanos.edu
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis		9/15-12/5		jperry-felino@losmedanos.edu
DRAMA-070	Film as an International Art Form		Semester		jperry-felino@losmedanos.edu
ENGL-100	College Composition	0865	Semester	-	jhiltbrand@losmedanos.edu
ENGL-100	College Composition		Semester	•	jhiltbrand@losmedanos.edu
ENGL-128	Introduction to Asian American Literature		Semester		jperry-felino@losmedanos.edu
ENGL-230	Thinking and Writing Critically about Literature	1948	Semester		kwethington@losmedanos.edu
ENGL-231	Mystery and Detective Literature		Semester		knakaji@losmedanos.edu
DRAMA-015	Multicultural Perspectives within Theatre		9/8-12/5	·	jperry-felino@losmedanos.edu
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis		9/15-12/5	-	jperry-felino@losmedanos.edu
ENGL-128	Introduction to Asian American Literature		Semester	-	jperry-felino@losmedanos.edu
HIST-029	The American World Until 1865: Creating A "New World" Ar		Semester		bschaffer@losmedanos.edu
HIST-030	The American World From 1865: Creating a Modern World Hec		Semester		bschaffer@losmedanos.edu
MUSIC-012	Popular Music in American Culture		Semester		mzilber@losmedanos.edu
MUSIC-012	Popular Music in American Culture		Semester		mzilber@losmedanos.edu
POLSC-010	Introduction to American Government: Institutions and Idea		Semester		tnelson@losmedanos.edu
POLSC-010	Introduction to American Government: Institutions and Ide		Semester		tnelson@losmedanos.edu
TRAVL-072	Introduction to Travel		Semester		dwilson@losmedanos.edu
TRAVL-074	North American Destination Specialist		Semester		dwilson@losmedanos.edu
TRAVL-074	Travel Sales and Marketing		Semester		cmcgill@losmedanos.edu
TRAVL-070	All About Cruising		Semester		cmcgill@losmedanos.edu
TRAVL-082	Caribbean Destination Specialist		8/18-10/17		dwilson@losmedanos.edu
TRAVL-004	Group Travel Management		10/20-12/17		dwilson@losmedanos.edu
TRAVL-114	Home Based Travel: Launching Your Business		8/18-9/25		cmcgill@losmedanos.edu
TRAVL-130	Home Based Travel: Success Factors		9/29-12/17		=
IRAVL-131	nome based fraver: Success Factors	4503	7/27-12/1/	MCGIII, C	cmcgill@losmedanos.edu

Brentwood Center Courses: Fall Semester

Course	Section	Title	Days	Times	Room	Length
AD IIIC 440	0510		TT-11	44.00.40.00	DDT 0	<u> </u>
ADJUS-110	9519 9518	Introduction to Criminal Justice Introduction to Criminal Justice	TTH TH	11:00-12:20pm	BRT-9	Semester Semester
ADJUS-110 ANTHR-005	9500	General Anthropology	MW	4:00-6:50pm 9:00-10:20am	BRT-8 BRT-11	Semester
ANTHR-006	9631	Cultural Anthropology	F	9:00-11:50am	BRT-1	Semester
ANTHR-006	9501	Cultural Anthropology	MW	11:00-12:20pm	BRT-11	Semester
ANTHR-006	9611	Cultural Anthropology	TH	4:00-6:50pm	BRT-16	Semester
ANTHR-007	9502	Culture Change and Globalization	M	7:00-9:50pm	BRT-6	Semester
ASTRO-010	9541	Introduction to Astronomy	TH	7:00-9:50pm	BRT-6	Semester
BIOSC-005	9532	Biology of Health	TTH	1:00-2:50pm	BRT-6	Semester
BIOSC-010	9533	General Biology	TTH TTH	4:30-5:50pm 6:00-7:50pm	BRT-6 BRT-LAB	Semester Semester
BIOSC-020	9643	Principles of Biology: Cellular Processes	TTH	1:00-2:20pm	BRT-7	Semester
		.,	TTH	2:30am-5:20pm	BRT-LAB	Semester
BIOSC-021	9642	Principles of Biology: Organismal	TTH	8:00-9:20am	BRT-8	Semester
			TTH	9:30-12:20pm	BRT-LAB	Semester
BIOSC-030	9628	Introduction to Anatomy and Physiology	M	5:00-6:20pm	BRT-6	Semester
			W MW	5:00-6:20pm 6:30-7:50pm	BRT-12 BRT-LAB	Semester Semester
BUS-086	9565	Medical Terminology	M	7:00-9:50pm	BRT-9	Semester
BUS-086	9564	Medical Terminology	TH	1:00-3:50pm	BRT-3	Semester
BUS-109	9514	Introduction to Business	M	12:00-2:50pm	BRT-9	Semester
BUS-109	9569	Introduction to Business	T	7:00-9:50pm	BRT-3	Semester
CHDEV-010	9617	Child Growth and Development	W	4:00-6:50pm	BRT-6	Semester
CHDEV-050	9629	Teaching in a Diverse Society	W	7:00-9:50pm	BRT-12	Semester
CHDEV-062	9619	Curriculum Foundations for the Young Child	W TH	7:00-9:50pm	BRT-1	Semester
COMSC-030 COMSC-031	9544 9545	Web Site Development-Part I Web Site Development - Part II	TH	7:00-9:50pm 7:00-10:15pm	BRT-9 BRT-9	8/21-10/16 10/23-12/11
COMSC-040	9546	Introduction to Computers	M	7:00-76:15pm	BRT-10	Semester
COUNS-030	9511	Orientation to College	F	9:00-11:50am	BRT-2	8/15-9/19
COUNS-033	9602	Transfer Planning	F	9:00-11:50am	BRT-14	10/3-11/7
DRAMA-015	9601	Multicultural Perspectives within Theatre	М	12:30-3:20pm	BRT-16	Semester
DRAMA-015	9605	Multicultural Perspectives within Theatre	M	4:00-6:50pm	BRT-12	Semester
DRAMA-016	9641	Theatre Appreciation	MW	10:30-11:50am	BRT-3	Semester
DRAMA-016	9613	Theatre Appreciation	TTH	4:00-5:20pm	BRT-12	Semester
DRAMA-030 ECON-005	9630 9625	Chicano/a Mexican American Cinema: A Critical Analysis Economic History of the United States	M F	4:00-6:50pm 9:00-11:50am	BRT-5 BRT-8	Semester Semester
ECON-011	9527	Principles of Macroeconomics	ттн	11:00-12:20pm	BRT-10	Semester
ENGL-070	9547	Fundamentals of English: Reading, Writing and Thinking	MW	8:00-10:50am	BRT-16	Semester
ENGL-070	9621	Fundamentals of English: Reading, Writing and Thinking	MW	4:00-6:50pm	BRT-10	Semester
ENGL-070	9549	Fundamentals of English: Reading, Writing and Thinking	MW	7:00-9:50pm	BRT-2	Semester
ENGL-070	9548	Fundamentals of English: Reading, Writing and Thinking	TTH	9:30-12:20pm	BRT-8	Semester
ENGL-070	9550	Fundamentals of English: Reading, Writing and Thinking	TTH	7:00-9:50pm	BRT-1	Semester
ENGL-090	9552	Integrated Reading, Writing and Critical Thinking	MW	8:00-10:50am	BRT-2	Semester
ENGL-090	9553	Integrated Reading, Writing and Critical Thinking	MW	2:00-4:50pm	BRT-2	Semester
ENGL-090 ENGL-090	9509 9551	Integrated Reading, Writing and Critical Thinking Integrated Reading, Writing and Critical Thinking	MW TTH	4:00-6:50pm 9:00-11:50am	BRT-4 BRT-7	Semester Semester
ENGL-090	9554	Integrated Reading, Writing and Critical Thinking	TTH	1:00-3:50pm	BRT-14	Semester
ENGL-090	9525	Integrated Reading, Writing and Critical Thinking	TTH	4:00-6:50pm	BRT-14	Semester
ENGL-090	9555	Integrated Reading, Writing and Critical Thinking	TTH	7:00-9:50pm	BRT-2	Semester
ENGL-100	9557	College Composition	MW	8:30-9:50am	BRT-4	Semester
ENGL-100	9559	College Composition	MW	11:00-12:20pm	BRT-14	Semester
ENGL-100	9558	College Composition	TTH	9:30-10:50am	BRT-12	Semester
ENGL-100	9622	College Composition	TH TH	4:00-6:50pm 7:00-9:50pm	BRT-10	Semester
ENGL-100 ENGL-100	9560 9607	College Composition College Composition	W	7:00-9:50pm 7:00-9:50pm	BRT-5 BRT-10	Semester Semester
ENGL-220	9608	Critical Analysis and Inquiry	M	9:00-11:50am	BRT-1	Semester
ENGL-221	9563	Advanced Composition and Critical Thinking	TTH	9:30-10:50am	BRT-1	Semester
ENGL-221	9562	Advanced Composition and Critical Thinking	T	7:00-9:50pm	BRT-14	Semester
ENGL-230	9556	Thinking and Writing Critically about Literature	MW	11:00-11:50am	BRT-16	Semester
ENGL-926	9624	Accelerated Reading, Writing, and Critical Thinking	MW	11:00-1:50pm	BRT-2	Semester
ENGL-926	9610	Accelerated Reading, Writing, and Critical Thinking	TTH	12:30-3:20pm	BRT-2	Semester
FIRE-101	9638	Fire Protection Organization	M	4:00-6:50pm	BRT-3	Semester
FIRE-102	9609 9522	Fire Behavior and Combustion	T M	4:00-6:50pm	BRT-3 BRT-4	Semester
HIST-038 HIST-039	9523	Contemporary U.S. History Ancient World History: Peoples and Their Governance until 1500 C.E.	T	11:00-1:50pm 4:00-6:50pm	BRT-4	Semester Semester
HIST-040	9524	Modern World History: Peoples and Their Governance than 1500 C.E.	F	9:00-11:50am	BRT-6	Semester
HIST-046	9615	History and Cultures of Native Americans in North America				
		(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-020	9510	Medieval and Renaissance Humanities	F	9:00-11:50am	BRT-16	Semester
JOURN-100	9620	Mass Communication	T	7:00-9:50pm	BRT-12	Semester
MATH 012	9572	Prealgebra	MW	9:00-10:50am	BRT-5	Semester
MATH-012 MΔTH-012	9573 9570	Prealgebra Prealgebra	MW MW	1:00-2:50pm 5:00-6:50pm	BRT-5 BRT-7	Semester Semester
MATH-012 MATH-012	9575	Prealgebra Prealgebra	TTH	11:00-12:50pm	BRT-7 BRT-4	Semester
MATH-012	9574	Prealgebra	TTH	1:00-2:50pm	BRT-5	Semester
MATH-012	9520	Prealgebra	TTH	7:00-8:50pm	BRT-7	Semester
				'		

Brentwood Center Courses: Fall Semester

Course	Section	Title	Days	Times	Room	Length
MATHORE	057/	Florendam, Alexber	N 4) A /	0.20.10.50	DDT 7	Carrantan
MATH-025 MATH-025	9576 9571	Elementary Algebra	MW MW	8:30-10:50am	BRT-7 BRT-7	Semester Semester
MATH-025	9578	Elementary Algebra Elementary Algebra	MW	11:00-1:20pm 1:00-3:20pm	BRT-10	Semester
MATH-025	9580	Elementary Algebra	MW	7:00-9:20pm	BRT-8	Semester
MATH-025	9577	Elementary Algebra	TTH	8:30-10:50am	BRT-11	Semester
MATH-025	9579	Elementary Algebra	TTH	12:30-2:50pm	BRT-10	Semester
MATH-025	9567	Elementary Algebra	TTH	4:30-6:50pm	BRT-5	Semester
MATH-030	9581	Intermediate Algebra	MW	9:00-10:50am	BRT-6	Semester
MATH-030	9583	Intermediate Algebra	MW	11:00-12:50pm	BRT-6	Semester
MATH-030	9566	Intermediate Algebra	MW	1:00-2:50pm	BRT-6	Semester
MATH-030	9585	Intermediate Algebra	MW	5:00-6:50pm	BRT-16	Semester
MATH-030	9582	Intermediate Algebra	TTH	9:00-10:50am	BRT-6	Semester
MATH-030	9584	Intermediate Algebra	TTH	1:00-2:50pm	BRT-12	Semester
MATH-030	9586	Intermediate Algebra	TTH	7:00-8:50pm	BRT-10	Semester
MATH-034	9587	Introduction to Statistics	MW	9:00-10:50am	BRT-12	Semester
MATH-034	9589	Introduction to Statistics	MW	11:00-12:50pm	BRT-10	Semester
MATH-034	9561	Introduction to Statistics	MW	1:00-2:50pm	BRT-14	Semester
MATH-034	9592	Introduction to Statistics	MW	7:00-8:50pm	BRT-7	Semester
MATH-034	9588	Introduction to Statistics	TTH	9:00-10:50am	BRT-10	Semester
MATH-034	9590	Introduction to Statistics	TTH	11:00-12:50pm	BRT-16	Semester
MATH-034	9591	Introduction to Statistics	TTH	1:00-2:50pm	BRT-16	Semester
MATH-040	9594	Precalculus	MW	9:00-10:50am	BRT-14	Semester
MATH-040	9593	Precalculus	TTH	11:00-12:50pm	BRT-6	Semester
MATH-050	9596	Calculus and Analytic Geometry I	TTH	11:00-12:50pm	BRT-12	Semester
MATH-050	9595	Calculus and Analytic Geometry I	TTH	1:00-2:50pm	BRT-8	Semester
MATH-060	9597	Calculus and Analytic Geometry II	TTH	8:00-9:50am	BRT-5	Semester
MATH-070	9599	Calculus and Analytic Geometry III	TTH	10:00-11:50am	BRT-14	Semester
MATH-080	9600	Differential Equations	TTH	10:30-11:50am	BRT-5	Semester
NUTRI-055	9534	Introduction to Nutrition	F	9:00-11:50am	BRT-10	Semester
PHIL-002	9529	Contemporary Ethical Issues	W	7:00-9:50pm	BRT-5	Semester
PHIL-040	9530	Introduction to Philosophy	MW	9:00-10:20am	BRT-8	Semester
PHIL-041	9531	Critical Thinking	T	7:00-9:50pm	BRT-6	Semester
PHYSC-005	9540	General Physical Science	MW	3:00-4:50pm	BRT-8	Semester
PHYS-035	9634	College Physics I	MW	9:00-10:50am	BRT-10	Semester
			M	11am-1:50pm	BRT-LAB	Semester
PHYS-037	9635	General College Physics Calculus Supplement I	W	11:00-11:50am	BRT-12	10/22-12/17
POLSC-010	9507	Introduction to American Government: Institutions and Ideals	MW	5:30-6:50pm	BRT-11	Semester
POLSC-010	9506	Introduction to American Government: Institutions and Ideals	TTH	1:00-2:20pm	BRT-11	Semester
PSYCH-010	9508	Individual and Social Processes	M	7:00-9:50pm	BRT-12	Semester
PSYCH-010	9505	Individual and Social Processes	TTH	8:00-9:20am	BRT-3	Semester
PSYCH-010	9632	Individual and Social Processes	W	4:00-6:50pm	BRT-1	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	9:00-11:50am	BRT-12	Semester
SIGN-065	9535	American Sign Language I	Т	7:00-9:50pm	BRT-8	Semester
SIGN-066	9536	American Sign Language II	TH	7:00-9:50pm	BRT-12	Semester
SOCSC-045	9639	Issues Facing African Americans	TH	7:00-9:50pm	BRT-11	Semester
SOCIO-012	9633	Introduction to Marriage and Family	MW	12:00-1:20pm	BRT-1	Semester
SOCIO-012	9568	Introduction to Marriage and Family	TTH	9:30-10:50am	BRT-3	Semester
SOCIO-015	9503	Introduction to Sociology	W	4:00-6:50pm	BRT-5	Semester
SOCIO-016	9504	Introduction to Social Problems	T	4:00-6:50pm	BRT-16	Semester
SPAN-044	9640	Conversational Spanish I	W	4:00-6:50pm	BRT-14	Semester
SPAN-050	9616	Elementary Spanish I	MW	12:30-2:50pm	BRT-12	Semester
SPAN-050	9538	Elementary Spanish I	M TTL	7:00-9:50pm	BRT-16	Semester
SPAN-050	9539 9537	Elementary Spanish I Elementary Spanish II	TTH	7:00-9:20pm	BRT-16	Semester
SPAN-051 SPCH-110	9537		TTH	11:00-1:20pm 8:30-9:50am	BRT-1	Semester
SPCH-110 SPCH-110	9606 9623	Speech Communication Speech Communication	MW TTH	8:00-9:20am 8:00-9:20am	BRT-3 BRT-2	Semester
SPCH-110	9623 9604	Speech Communication Speech Communication	TTH	11:00-12:20pm	BRT-2	Semester Semester
SPCH-110	9603	Speech Communication	W	1:00-12:20pm 1:00-3:50pm	BRT-16	Semester
SPCH-110	9612	Speech Communication	W	7:00-3:50pm 7:00-9:50pm	BRT-6	Semester
SPCH-110	9636	Interpersonal Communication	TTH	9:30-10:50am	BRT-2	Semester
SPTUT-020	9637	Supervised Tutoring	1111	7.50-10.50aiii	DIVI-Z	Semester
31 101-020	/03/	supervised lutering				Jemester



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
February ADJUS-005	Basic Law Enforcement Academy - Intensive	2/24-8/22
May	ŕ	
ADJUS-005	Basic Law Enforcement Academy - Intensive	5/14-11/14
August		
COUNS-030	Orientation to College	8/15-9/19
MATH-034	Introduction to Statistics	8/15-12/12
COUNS-030	Orientation to College	8/18-10/15
BUS-035C	Microsoft Powerpoint	8/18-10/17
BUS-051	Keyboarding	8/18-10/17
BUS-055	Typing Speed/Accuracy Development	8/18-10/17
COMSC-010	Introduction to Computer Networking	8/18-10/17
ETEC-010	Direct Current Circuits	8/18-10/16
ETEC-022	Semiconductor Devices	8/18-10/15
MATH-050	Calculus and Analytic Geometry I	8/18-10/16
PTEC-007	Industrial Technology Career Skills	8/18-10/13
PTEC-045	Process Technology III - Operations	8/18-10/16
TRAVL-084	Caribbean Destination Specialist	8/18-10/17
TRAVL-130	Home Based Travel: Launching Your Business	8/18-9/25
ACS-110	Academy for College Excellence Foundation Course	8/19-8/28
COUNS-034	College Success	8/19-9/25
MATH-025	Elementary Algebra	8/19-10/17
PTEC-012	Petrochemical Safety, Health, and Environment	8/19-10/14
PTEC-025	Process Technology I - Equipment	8/19-10/16
COUNS-032	Career Development	8/21-10/16
COMSC-030	Web Site Development-Part I	8/21-10/16
BUS-093	Dealing with Difficult People	8/23-9/20
COUNS-030	Orientation to College	8/25-10/1

Course	Title	Dates
Septembe	M	
COUNS-033	Transfer Planning	9/2-10/9
MUSIC-074	Jazz Studio - from Basie through Coltrane	9/3-12/17
COUNS-030	Orientation to College	9/5-10/10
COUNS-034	College Success	9/5-10/10
DRAMA-015	Multicultural Perspectives within Theatre	9/8-12/5
CHDEV-010	Child Growth and Development	9/15-12/12
DRAMA-030	Chicano/a Mexican American Cinema:	// 13-12/12
DIVAIVIA-030	A Critical Analysis	9/15-12/5
RNURS-001	Nursing Career Seminar	9/20-9/20
TRAVL-131	Home Based Travel: Success Factors	9/29-12/17
110 (02 101	Frome Based Haven Success Factors	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
October		
COUNS-033	Transfer Planning	10/3-11/7
CHDEV-033	Developmentally and Culturally Appropriate	
	Practice for the School Age Child	10/4-11/8
COUNS-034	College Success	10/6-11/5
PTEC-027	Applied Instrument Analysis	10/11-12/13
BUS-035A	Microsoft Word	10/13-12/12
BUS-051	Keyboarding	10/13-12/12
BUS-055	Typing Speed/Accuracy Development	10/13-12/12
COMSC-049	Computer Literacy	10/16-12/11
BUS-092	Business Ethics	10/18-11/15
COUNS-034	College Success	10/20-12/17
COMSC-012	Introduction to Network Security	10/20-12/17
ETEC-012	Alternating Current Circuits	10/20-12/11
ETEC-024	Digital Devices	10/20-12/17
MATH-060	Calculus and Analytic Geometry II	10/20-12/17
PHYS-037	General College Physics Calculus Supplement I	10/20-12/15
PTEC-060	Industrial Technology Career Preparation	10/20-12/15
TRAVL-114	Group Travel Management	10/20-12/17
MATH-030	Intermediate Algebra	10/21-12/12
PTEC-035	Process Technology II - Systems	10/21-12/11
PTEC-048	Process Troubleshooting	10/21-12/11
PHYS-037	General College Physics Calculus Supplement I	10/22-12/17
COUNS-032	Career Development	10/23-12/11
COMSC-031	Web Site Development - Part II	10/23-12/11
Novembe		
BUS-095	Developing Customer Service Satisfaction	11/1-12/6
RNURS-001	Nursing Career Seminar	11/15-11/15
APPLI-046	Principles and Repair of Microwave Ovens	11/22-12/13

Off Campus Classes: Fall 2014

CONTRA COSTA COUNTY OFFICE OF THE SHERIFF

340 Marina Blvd. • Pittsburg

ADJUS-005 Basic Law Enforcement Academy - Intensive

CONTRA COSTA COUNTY FIRE TRAINING CENTER

2945 Treat Blvd • Concord

FIRE-120 Basic Fire Academy

Final Exam Schedule

Monday - Friday

Final examination week at Los Medanos College is Thursday, Dec. 11, through Wednesday, Dec 17. (Make-up finals will be scheduled on Wednesday 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 Friday, Dec. 12 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 Tuesday, Dec. 16, 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 Thursday, Dec. 11, and end Wednesday evening, Dec. 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, Dec. 13.

	FAL	L 20 1	4 Da	y Clo	ıss Sc	hedu	le		
	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm
MON	A	В	C	D	E	F	G	Н	
T U E	J		K	L		M	N		0
WED	A	В	С	D	E	F	G	Н	
T H U	J		K	L		M	N		0
F R				D	Е	F	G	Н	

Day Time Final Exam Schedule

			_					
DATE	8-10am	10am-noon	noon-2pm	2-4pm				
Thursday Dec. 11	J	K	M	N				
Friday Dec. 12	Α	С	E	G				
Monday Dec. 15	В	D	F	Н				
Tuesday Dec. 16	J	L	M	0				
Wednesday Dec. 17								
Brentwo	od Friday-only	classes will hav	e their finals o	n Friday.				

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**.



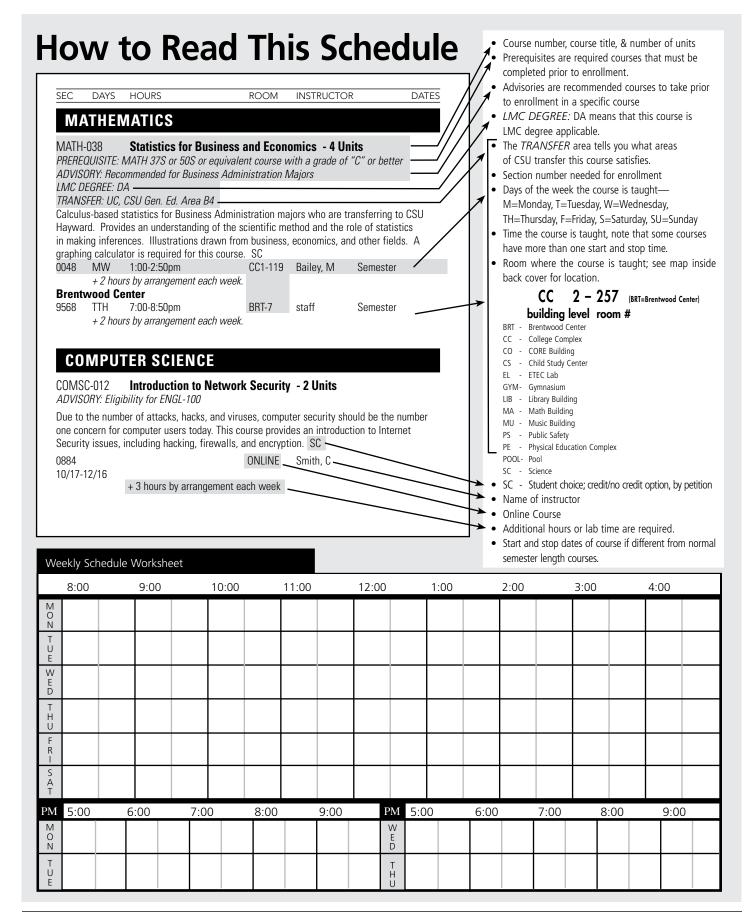
Bookmark the webpage link for easy access: www.losmedanos.edu/classcancel



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



DATES

INSTRUCTOR SEC DAYS **HOURS** ROOM 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: 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

0318	MW	2:30-3:50pm	CC2-229	Adams, A	Semester
	This s	section is open to TRAI	NSFER ACAL	DEMY PROGRAM stu	udents only.
0217	TTH	9:30-10:50am	CC2-212	Cross, M	Semester
	This s	section is open to TRAI	NSFER ACAL	DEMY PROGRAM stu	udents only.
0317	TTH	9:30-10:50am	SC1-132	Adams, A	Semester
	This s	ection is open to TRAI	NSFER ACAL	DEMY PROGRAM sto	udents only.
0319	TTH	12:30-1:50pm	CC2-226	Adams, A	Semester

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

LMC Dearee: 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

1054	MWF	12:00-12:50pm	MA2-205	Calhoun, A	Semester
1055	TTH	11:00-12:20pm	PS1-16	D'Albora, A	Semester

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

ADVISORY: Eligible for ENGL-090

LMC Degree: DA

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

1550 Τ CO-103 2:00-2:50pm Hernandez, C Semester

HOURS COUNS-030 Orientation to College - 1 Unit

ADVISORY: Completion of the LMC Assessment Test or equivalent

LMC Degree: NDA

DAYS

SEC

Confused about college? Not sure what's in the catalog? Then, this class is for you! This course will introduce you to valuable resources, academic programs and services to help you start college. You'll learn about all the transfer and training options available to you in California. You'll also develop a personalized educational plan designed to help you meet your goals P/NP

ROOM

uc	orgriot	a to noip yo	a moot your gour	0. 1/141		
00	78	MW	9:00-9:50am	CC2-226	Abril, E	8/18-10/15
This section designed for PUENTE students only. Enrollment in ENGL-090-1						
		is required.				

0039 MW 1:30-2:50pm CC2-214 Moy, F 8/25-10/1 9:00-12:05pm CC2-223 0800 Morales, L 9/5-10/10 This section designed for ESL students only.

Brentwood Center

F 9:00-11:50am BRT-2 9511 Ramirez, S 8/15-9/19

COUNS-032 Career Development - 1 Unit

LMC Dearee: 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	CO-103	Fracisco, W	8/21-10/16
0903	TH	4:00-7:10pm	CC2-214	Fracisco, W	10/23-12/11

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

TTH 2:00-3:20pm Moy, F 0905 CC2-229 9/2-10/9

Brentwood Center

9602 F 9:00-11:50am BRT-14 Ramirez, S 10/3-11/7

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	CC2-228	Harris, D	8/19-9/25	
	This se	ection designed for UI	MOJA studei	nts only.		
1442	F	9:00-12:05pm	CO-101	Godinez, M	9/5-10/10	
0024	MW	1:30-3:00pm	CC2-214	Moy, F	10/6-11/5	
0081	MW	9:00-9:50am	CC2-226	Abril, E	10/20-12/17	
This section designed for PLIENTE students only Enrollment in ENGL-090-1629						

is required.

ADMINISTRATION OF JUSTICE

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

ADMINISTRATION OF JUSTICE ACADEMY

ADJUS-005 Basic Law Enforcement Academy - Intensive - 25 Units

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Are you considering a challenging career in law enforcement? The Basic Law Enforcement Academy prepares you mentally and physically for an entry-level position with a California Law Enforcement Agency. The Academy meets the requirements of basic certification by the Commission on Peace Officer Standards and Training (P.O.S.T.). This highly-disciplined fundamental course features curriculum, guidelines, and assessments that cover criminal law, evidence procedure, investigation, firearms, defensive tactics, use of chemical agents, physical training, and other related police subjects. Interested students must contact the Office of the Sheriff, Contra Costa County, Law Enforcement Training Center, 340 Marina Blvd., Pittsburg, CA by calling (925) 427-8238 to register for the Academy. Mandatory materials fee of \$4,385 is due on first day of instruction. LR

Off-Campus Class

0900	MTWTHF	7:30-3:20pm	SITE	Staff, L	2/24-8/22
0908	MTWTHF	7:30-3:20pm	SITE	Staff, L	5/14-11/14

ADMINISTRATION OF JUSTICE

ADJUS-110 Introduction to Criminal Justice - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA

Transfer: UC, CSU, Gen Ed. areas D8, D0

(formerly ADJUS-120) Do you ever wonder about our justice system? Why are some people charged with crimes and others aren't? This course is a study of the complex workings of the criminal justice system which includes law enforcement, the court system, and corrections. Roles and expectations of the criminal justice system and society; crime causations, punishments and rehabilitation's, ethics, education and training for the various careers will be analyzed. If you are looking for a career in the field of criminal justice,this course is a "must have" so that you can understand how it all fits together. This is the foundation course for a degree in criminal justice and fulfills a general education requirement. SC

1004	MVV	11:00-12:20pm	PS1-16	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
Brenty	wood (Center			
9519	TTH	11:00-12:20pm	BRT-9	Hailey, A	Semester
9518	TH	4:00-6:50pm	BRT-8	Hailey, A	Semester

ADJUS-120 Concepts of Criminal Law - 3 Units

PREREQUISITE: ADJUS-110 (formerly ADJUS-120)

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

(formerly ADJUS-121) Do you want to be a criminal defense attorney or the best law enforcement officer you can be? Or do you just want to understand criminal law better? You will learn about the historical development and philosophy of the application of the U.S. Constitution by doing legal research and analysis of current case decision. You will also conduct a detailed examination of legal definitions, classifications of law, corpus delicti, parties to crimes, legal defenses, with a brief introduction to laws of arrest. This course is a great course for many career paths in

law and order. SC

0477 W 7:00-9:50pm SC2-229 Cabral, D Semester

ADJUS-122 Criminal Trial Process - 3 Units

PREREQUISITE: ADJUS-110 (formerly ADJUS-120)

ADVISORY: Eligibility for ENGL-100

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 identification of a suspect, the accusatory process to the appeals process. SC

2110 M 7:00-9:50pm SC1-131 Conaty, J 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

AIR CONDITIONING/REFRIGERATION

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

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: CSU

(formerly ADJUS-130) 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

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 Semester

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

(formerly ADJUS-042) Are you thinking of a career in the field of corrections, or parole and probation? This course will provide you with a history of correctional science including its development, explanations of criminal behavior, current concepts and practices, and the functions of corrections and intermediate sanctions. Career

opportunities in the field of corrections will also be discussed. SC

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

ADJUS-220 Juvenile Procedures - 3 Units

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

LMC Degree: DA

Transfer: CSU, Gen Ed. area D0

(formerly ADJUS-222) Are you interested in a career in the criminal justice system, iuvenile 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: CSU

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

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

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

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

LMC Degree: DA Transfer: CSU

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

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

ACREF-170 **Occupational Work Experience Education in Air** Conditioning/Refrigeration - 1-4 Units

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0869 Staff, L

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

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

ANTHROPOLOGY

ANTHR-005 **General Anthropology - 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 anthropologist? Have you always wanted to do a real life archaeology dig? In this course you will learn about the uniqueness of human learning, evolution of cultural and physical variation, human and non-human primate development, religious and artistic expression combined with an onsite archeology dig. Who knows what kind of artifacts and fossils you will discover. SC

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

0237 W 4:00-6:50pm CC2-213 Revenaugh, A Semester

Brentwood Center

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

Honors Contract Available

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 COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

Brentwood Center

BRT-1 Valkenier, L Semester 9631 F 9:00-11:50am MW 9501 11:00-12:20pm BRT-11 Padilla-Wilson, L Semester 9611 TH 4:00-6:50pm BRT-16 Padilla-Wilson, L Semester

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

ADVISORY: Eligibility for ENGL-100

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

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

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

Brentwood Center

9502 M 7:00-9:50pm BRT-6 Revenaugh, A Semester

APPLIANCE SERVICE TECHNOLOGY

APPLI-016 Advanced Electrical Appliances II - 4 Units

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

Transfer: CSU

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

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

APPLI-020 Electrical Appliance Shop Practice - 5 Units

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

LMC Degree: DA Transfer: CSU

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

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

APPLI-024 Advanced Refrigeration Tech I - 3 Units

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

LMC Degree: DA Transfer: CSU

Are you interested in starting a new career working with technology and refrigeration products? Do you like to work independently and find satisfaction in helping people? This course is designed for students wanting to acquire refrigeration theory and develop diagnostic skills. You will learn how to repair high tech refrigeration units using the latest technology and computer simulation. EPA materials will be presented and universal certification testing will be provided. Servicing of standard type compressors systems, variable speed compressors and troubleshooting electrical/electronic circuits are the major content of this course. Special emphasis will be given to understanding new mechanical systems and electronic parts used in today's modern refrigeration systems. Proper use of test equipment will be covered in troubleshooting and diagnosing of refrigeration units. Material that is covered in the lecture will be put into practice in the accompanying lab / shop practice class. SC 2954 6:00-8:50pm CC3-505 Τ Price, L Semester

APPLIANCE SERVICE TECHNOL

HOURS ROOM INSTRUCTOR DATES SEC DAYS

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

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

APPI I-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 MTWTHF 8:00-10:50am CC3-506 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 Dearee: 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

APPLI-037 **Intermediate Appliance and Refrigeration Lab:** Tech I - 1 Unit

ADVISORY: APPLI-021, APPLI-031. Concurrent enrollment in APPLI-023, 024, 025, or

026

LMC Degree: DA Transfer: CSU

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

HOURS DAYS ROOM INSTRUCTOR

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

SEC

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 refriger-

ants. SC

Semester

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

Semester

APPI I-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, troubleshooting techniques and safety procedures. You will also learn related information on job safety, shop practices, repair orders, troubleshooting, maintenance, use of microwave leak detectors and service techniques. SC

Weekend Course

2953 S 8:00-2:50pm CC3-505 Price, L 11/22-12/13 Meeting Dates: 11/22, 12/6 and 12/13

APPLI-170 Occupational Work Experience in Appliance Service **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

0870

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

ART/GRAPHIC COMMUNICATIONS

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

ART / GRAPHIC COMMUNICATIONS

ART-005 Visual Arts Concepts - 3 Units

ADVISORY: Eligibility for ENGL-100

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

Are you creative? Like most people, you probably are, but you might not recognize it. This course focuses on the creative process and how artists have learned to use it to create works that address universal human concerns: birth, death and marriage, politics, religion, nature, everyday life, imagination and fantasy. Learn how the visual elements, principles of design, different media and methods can be used to create drawings, paintings, photography and sculpture. Learn how to evaluate art in personal and cultural terms. Learn how art can (and should be) part of your life. LR

4625	MWF	8:00-8:50am	CC2-214	Corlew, C	Semester
	Honors	Contract Available			
0161	MW	12:00-1:20pm	SC1-131	Snow, L	Semester
	Honors	Contract Available			
0163	TTH	5:30-6:50pm	CO-101	Staff, L	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 reflect their values and beliefs. LR

0062 MW 1:30-2:50pm CC2-221 Alexander, K Semester

Honors Contract Available

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. SC

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/GRAPHIC COMMUNICATIONS

HOURS ROOM INSTRUCTOR DATES SEC HOURS ROOM INSTRUCTOR SEC DAYS DAYS

ART-017 American Art History - 3 Units

ADVISORY: Eligibility for ENGL-100 LMC Degree: GE: Arts and Humanities; DA Transfer: UC, CSU, Gen Ed. areas C2, IGETC 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

TTH 9:30-10:50am CC2-221 0168 Alexander, K Semester

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

0172 TTH 1:30-4:20pm CC3-307 Pettite, J

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 1:30-4:20pm CC3-307 Pettite, J Semester

ART-040 Introduction to Painting - 3 Units

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

LMC Dearee: 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 9:30-12:20pm CC3-309 Pettite. J Semester

ART-041 Intermediate Painting - 3 Units

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

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

optional material fee may be applied. SC

0176 TTH 9:30-12:20pm CC3-309 Pettite, J Semester 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

0755 TTH 11:00-1:20pm CC3-314 Corlew. C Semester

ART-054 Adobe Photoshop - 3 Units

LMC Degree: DA Transfer: CSU

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

scans, photos and drawings to help you make your ideas a reality. SC

3:30-5:50pm 0072 TTH CC3-314 Corlew. C Semester

ART-066 **Introduction to Ceramics - 3 Units**

ADVISORY: ART-011: eliaibility 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

Semester

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

ART-067 Intermediate Ceramics - 3 Units

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

LMC Dearee: 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

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

Introduction to Digital Photography - 3 Units ART-072

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

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

ASTRONOMY

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

ART-074 Photo II: Developing a Personal Vision - 3 Units

PREREQUISITE: ART-072 LMC Degree: DA Transfer: CSU

This course is for photographers who have learned the basics of photography and are ready to improve their artistic vision as well as their technical proficiency. We'll cover film and digital concepts, use Photoshop as our darkroom, and work with stu-

dio lighting on our way to creating a photographic portfolio. P/NP

0060 MW 9:00-11:20am CC3-314 Corlew. C Semester

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

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

Animation and 3D Modeling - 3 Units ART-086

LMC Degree: DA Transfer: 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 Talley, R Semester

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: 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 motions visible in the night sky along with the nature and evolution of planets, stars, galaxies, and the cosmos. We will also investigate the history and development of astronomy along with the process and ethics of science. LR

3654 **MWF** 9:00-9:50am CC2-220 Cabral, S Students enrolled in this section are required to use computers for a portion of their coursework. Honors Contract Available

3656 **MWF** 10:00-10:50am CC2-220 Cabral, S Semester Students enrolled in this section are required to use computers for a portion of their coursework. Honors Contract Available

0681 1:00-3:50pm CC2-220 Lim. D Semester Students enrolled in this section are required to use computers for a portion of their coursework.

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

3661 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. Honors Contract Available

CC2-220 5262 Τ 4:00-6:50pm Cabral, S Semester Students enrolled in this section are required to use computers for a portion of their coursework. Honors Contract Available

0028 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 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. Honors Contract Available

ASTRO-011 Astronomy Laboratory - 1 Unit

PREREQUISITE: Prior or concurrent enrollment in ASTRO-010

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

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

Would you be interested in learning how astronomers measure the properties of the moon, planets, stars, our galaxy, and the universe as a whole? In this course you will refine your understanding of fundamental astronomical concepts and gain practical knowledge in the use of telescopes, 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 7:00-9:50pm CC2-220 Friddle, R Semester Honors Contract Available

ATHLETICS

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

1054 **MWF** 12:00-12:50pm MA2-205 Calhoun, A Semester 1055 TTH 11:00-12:20pm PS1-16 D'Albora, A Semester

AUTOMOTIVE TECHNOLOGY

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

ATH-062 Advanced Baseball Skills for Athletes - 2 Units

ADVISORY: High school baseball or club experience recommended LMC Degree: DA Transfer: UC, CSU

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

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 TTH 3:30-6:20pm SB-FIELD Griffith, T Semester

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

1061 Panzella. L 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

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

ATH-089 Intercollegiate Soccer - 3 Units

ADVISORY: High school soccer or club experience recommended

LMC Degree: DA Transfer: UC, CSU

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

Conference with State Championship playoff possibilities. SC

1092 Bryant, M Semester

Hours by arrangement

ATH-090 Intercollegiate Basketball for Women - 3 Units

ADVISORY: High school basketball or club experience recommended

LMC Degree: DA Transfer: UC, CSU

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

Hours by arrangement

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

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

LMC Degree: DA Transfer: CSU

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

0812 Martin, A Semester

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

AUTOMOTIVE TECHNOLOGY

AUTO-035 **Automotive Fundamentals - 4 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

SC

0284 WF 8:00-9:50am CC3-512A Ortiz, E Semester WF 10:00-11:20am 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

1666	MW	6:00-6:50pm	CC3-512	Ortiz, E	Semester
	MW	7:00-9:50pm	CC3-512A		
1668	TTH	1:00-1:50pm	CC3-512	Ortiz, E	Semester
	TTH	2:00-4:50pm	CC3-512A		

BIOLOGICAL SCIENCE

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS

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

0088 WF 1:00-4:50pm CC3-512 Ortiz, E

AUTO-043 Automotive Suspension and Steering - 4 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

you for the ASE A-4 examination. SC

0257 TTH 8:00-11:50am 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 TTH 6:00-6:50pm CC3-512 Dearman, J Semester TTH 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 MW 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 Semester

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

SEC DAYS HOURS ROOM INSTRUCTOR DATES

AUTO-920 Automotive Service Writing - 2.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: 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

Semester

0300 S 9:00-12:50pm CC3-512 Torres, P Semester

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

nequire	sment for 20	ience as or summ	ier zuit. Lh		
0273	MW	8:30-9:50am	SC1-132	Waters, S	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	11:00-12:20pm	SC1-136	Wellbrook, S	Semester
	T	12:30-1:20pm	SC1-103		
	Honors Co.	ntract Available			
0281	TTH	11:00-12:20pm	SC1-136	Wellbrook, S	Semester
	TH	12:30-1:20pm	SC1-103		
	Honors Co.	ntract Available			
0274	TTH	7:00-8:20pm	SC1-132	Staff, L	Semester
	TH	8:30-9:20pm	SC1-103		
0276	W	6:00-8:50pm	SC1-136	Lal, R	Semester
	W	9:00-9:50pm	SC1-103		
Brent	wood Cent	er			
9532	TTH	1:00-2:50pm	BRT-6	Staff, L	Semester

BIOSC-008 Human Biology - 4 Units

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

LMC Degree: GE: Natural Sciences; DA Transfer: CSU Gen. Ed. Area B2. B3

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

0001	M	8:00-10:50am	SC1-102	Wellbrook, S	Semester
	W	8:00-10:50am	SC1-126		
	Hond	ors Contract Available			
0002	M	11:30-2:20pm	SC1-102	Wellbrook, S	Semester
	W	11:30-2:20pm	SC1-126		
	Hono	ors Contract Available			

MW S.397-50pm SC1-126 MW 8.09-550pm SC1-126 Scheeps SC1-126 MW 1.30-250pm SC1-138 Speer, D Semestary Seminary Sem	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 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 0782 MW 1:30-2:50pm SC1-132 Waters, S Semester MW 3:00-4:50pm SC1-126 7458 MW 4:00-5:20pm SC1-102 Gallin, R Semester MW 5:30-7:20pm SC1-126 7457 MW 6:30-7:50pm SC1-102 Lewis, M Semester MW 8:00-9:50pm SC1-126 0770 TTH 9:30-10:50am SC1-136 Rickman, J Semester TTH 1:00-2:50pm SC1-126 BRT-6	INSTRUCTOR	DATES
ADVISION ANATHOR 2 or higher allegibility for ENEIG 280 or higher IAC Diagness C. I.C. CSU Gen. Ed. Anato 82, 82 (IGFT Case 69 The student will discover the elegance of status white examining the basic structure all and functional components of living organisms. This course includes both lecture at the General Education Requirement for Lab Sciences. IR ONZ MAY 300-455pm S01-120 MAY 300-455pm S01-120 MAY 300-455pm S01-120 MAY 300-455pm S01-120 MAY 300-1000 S01-130 MAY 300-1000 S01-120 MAY 300-1000 S01-120 MAY 300-1000 S01-130 MAY 300-1000 S01-120 MAY	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 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 0782 MW 1:30-2:50pm SC1-132 Waters, S Semester MW 3:00-4:50pm SC1-126 7458 MW 4:00-5:20pm SC1-102 Gallin, R Semester MW 5:30-7:20pm SC1-126 7457 MW 6:30-7:50pm SC1-102 Lewis, M Semester MW 8:00-9:50pm SC1-126 0770 TTH 9:30-10:50am SC1-136 Rickman, J Semester TTH 1:00-2:50pm SC1-126 BRT-6	nd Physiology - 4	Units
Resident Cl. CSV Gen. Ed. Area EZ, ES, GETC Area 59	Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B 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 0782 MW 1:30-2:50pm SC1-132 Waters, S Semester MW 3:00-4:50pm SC1-126 SC1-126 This course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course in human a		
The student will discover the eligance of nature while examining the basic structure and lab activities provided in a modern organisms. This course meets the financian organisms of the construction of the c	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 O782 MW 1:30-2:50pm SC1-132 Waters, S Semester MW 3:00-4:50pm SC1-126 SC1-126 This course meets will discovering how the human body works. Those into course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course meets and preserved for many LVN, Paramedic and Firefighter Problems in the physiological experiments and demonstrate models, pre-dissected human cadavers and preserved for many LVN and the human body works. Those into course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course meets being simple physiological experiments and demonstrate models, pre-dissected human cadavers and preserved for many LVN, Paramedic and Firefighter Problems in the human body works. Those into course in human anatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course meets the simple physiological experiments and demonstrate models, pre-dissected human cadavers and preserved for many LVN, Paramedic and Firefighter Problems in the human hatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course meets the served for many LVN, Paramedic and Firefighter Problems in the human hatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course meets the served for many LVN, Paramedic and Firefighter Problems in the human hatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find this course meets the served for many LVN, Paramedic and Firefighter Problems in the human hatomy and physiology to prepare hensive BIOSC-040 and BIOSC-045 should find th		
al and functional components of living organisms. This course includes both lecture and lab activities provided in a modern science seating facility. This course missts the General Education Requirement for Lab Science. LB state of the Course is also the General Education Requirement for Lab Science. LB state of the Course is also the General Education Requirement for Lab Science. LB state of LB science. LB state of LB science. LB state of LB science. LB	al 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 0782 MW 1:30-2:50pm SC1-132 Waters, S Semester MW 3:00-4:50pm SC1-126		
and lab activities provided in a modern science teaching facility. This course meets the General Education Requirement for Lab Science. It is also seen to the Company Will provide the Will provide the Company Will provide the Will provide Will provide the Will provide Will provide the Will provide Will pr	and lab activities provided in a modern science teaching facility. This course meets the General Education Requirement for Lab Science. LR 0782 MW 1:30-2:50pm SC1-132 Waters, S Semester MW 3:00-4:50pm SC1-126 bine simple physiological experiments and demonstration models, pre-dissected human cadavers and preserver models, pre-dissected human cadavers and prese		
the General Education Requirement for Lab Science. LR Will 300-450pm SC1-126 MW 300-450pm SC1-126 SC1-127 S	the General Education Requirement for Lab Science. LR 0782 MW 1:30-2:50pm SC1-132 Waters, S MW 3:00-4:50pm SC1-126 bine simple physiological experiments and demonstrated models, pre-dissected human cadavers and preserved models, pre-dissected human cadavers a		
MW 3.004-50pm SC1-126 Sc1-127 Sc1-12	MW 3:00-4:50pm SC1-126 models, pre-dissected human cadavers and preserved models, pre-dissected human cadavers and preserved models. 7458 MW 4:00-5:20pm SC1-102 Gallin, R Semester 1301 MW 1:30-2:50pm SC1-131 MW 5:30-7:20pm SC1-126 MW 3:00-4:20pm SC1-133 7457 MW 6:30-7:50pm SC1-102 Lewis, M Semester 1302 TTH 1:30-2:50pm SC1-136 MW 8:00-9:50pm SC1-126 MW 1:30-2:50pm SC1-133 0770 TTH 9:30-10:50am SC1-136 Rickman, J Semester Brentwood Center TTH 1:00-2:50pm SC1-126 BRT-6		
MW	7458 MW 4:00-5:20pm SC1-102 Gallin, R Semester 1301 MW 1:30-2:50pm SC1-131 7457 MW 6:30-7:50pm SC1-102 Lewis, M Semester 1302 TTH 1:30-2:50pm SC1-136 MW 8:00-9:50pm SC1-126 SC1-136 MW 1:30-2:50pm SC1-133 0770 TTH 9:30-10:50am SC1-136 Rickman, J Semester Brentwood Center TTH 1:00-2:50pm SC1-126 BRT-6		anatomical
MW S.397-50pm SC1-126 MW 8.09-550pm SC1-126 Scheeps SC1-126 MW 1.30-250pm SC1-138 Speer, D Semestary Seminary Sem	MW 5:30-7:20pm SC1-126 MW 3:00-4:20pm SC1-133 7457 MW 6:30-7:50pm SC1-102 Lewis, M Semester 1302 TTH 1:30-2:50pm SC1-136 MW 8:00-9:50pm SC1-126 MW 1:30-2:50pm SC1-133 0770 TTH 9:30-10:50am SC1-136 Rickman, J Semester Brentwood Center TTH 1:00-2:50pm SC1-126 9628 M 5:00-6:20pm BRT-6		0 .
MW B.30F-50pm SC1-126 Lewis, M Semester 1302 TH 1.30-250pm SC1-136 Speer, D Semester TH 1.30-250pm SC1-136 Rickman, J Semester SC1-136 Rickm	7457 MW 6:30-7:50pm SC1-102 Lewis, M Semester 1302 TTH 1:30-2:50pm SC1-136 MW 8:00-9:50pm SC1-126 MW 1:30-2:50pm SC1-133 0770 TTH 9:30-10:50am SC1-136 Rickman, J Semester Brentwood Center TTH 1:00-2:50pm SC1-126 9628 M 5:00-6:20pm BRT-6	Davis, J	Semester
MW 8,00 + 950pm SC1 + 126 Mc 1-100 + 1250pm SC1 + 126 Mc Mc 1-100 + 1250pm SC1 + 126 Mc Mc Mc Mc Mc Mc Mc M	MW 8:00-9:50pm SC1-126	Sneer D	Semester
Breintwood Center	0770 TTH 9:30-10:50am SC1-136 Rickman, J Semester Brentwood Center TTH 1:00-2:50pm SC1-126 9628 M 5:00-6:20pm BRT-6	орос., 2	0011100101
This 9.30 1.50 am Sci 1.36 Rickman, J Semester This 1.30 1.50 pm Sci 1.26 Lewis, M Semester This 1.30 1.50 pm Sci 1.26 Lewis, M Semester This 1.30 1.50 pm Sci 1.26 Lewis, M Semester This 1.30 1.50 pm Sci 1.26 Staff, L Semester This 1.30 1.50 pm Sci 1.26 Staff, L Semester This 1.30 1.20 pm Sci 1.25 Staff, L Semester This 1.30 1.20 pm Sci 1.25 Staff, L Semester This 1.30 1.20 pm Sci 1.25 Staff, L Semester This 1.30 1.20 pm Sci 1.25 Semester Semester This 1.30 1.20 pm Sci 1.25 Semester Semester This 1.30 1.20 pm Sci 1.25 Semester This 1.30 1.20 pm Sci 1.30 Semester Semester This 1.30 1.20 pm Sci 1.30 Semester Semester Semester This 1.30 1.20 pm Sci 1.30 Semester Semester Seminary Se	· · · · · · · · · · · · · · · · · · ·		
TITH	11//1 TTH 9/31-11/51am ST1-136 Rickman I Somoster W 5/11-6/11nm RRI-17	Speer, D	Semester
Title			
TH			
ADVISORY: BIOSC-020 or equivalent TH 4.00-5:20pm SC1-120 Staff, L Semester TH 6:30-7:20pm SC1-126 BT 1H 6:30-7:50pm SC1-126 BT 1H 1:00-2:20pm SC1-126 BT 1H 1:00-2:20pm SC1-130 BT 1H 1:00-2:20pm SC1-13	TTH 3:00-4:50nm SC1-126		
Description of the Control of the	HONORS COURSE BIOSC-040 Human Anatomy - 5 Units		
Tith 5.30-7.20pm SC1-12C Lewis, M Semester Tith 8.00-9.50pm SC1-12C Lewis, M Semester Tith 8.00-9.50pm SC1-12C Lewis, M Semester Tith 8.00-9.50pm BRT-6 Ball, W Semester Tith 6.00-7.50pm BRT-6 Ball, W Semester Abultance Center Semester Seme	UPEN TO HONORS THANSEN PROGRAM STODENTS ONLT		
Semestration Seme	0265 TTH 4.00-3.20pill SGT-102 Staff, L Selflestel Transfer: LIC: CSU Cap Ed Arga P2 P2: IGETC Arga	a 5B	
TTH 8:00-9:50pm SC1-128 Brentwood Center 9533 TH 4:30-5:50pm BRT-6 Ball, W Semester TTH 6:00-7:50pm BRT-LAB BIOSC-020 Principles of Biology: Cellular Processes - 5 Units BIOSC-020 Principles of Biology: Cellular Processes - 5 Units PREFECUISITE: MATH-029, MATH-030 are equivalent ADVISORY: BIOSC-010, High school biology, chemistry LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B A8 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 BIOSC-021 Principles of Biology: Cellular Processes - 5 Units PREFECUISITE: BIOSC-070, High school biology, chemistry LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B ANW 1:00-12:50pm SC1-130 BRT-132 Staff, L Semester MW 7:00-9:50pm SC1-132 Kenrick, M Semester MW 7:00-9:50pm SC1-132 Kenrick, M Semester MW 7:00-9:50pm SC1-132 Kenrick, M Semester TTH 1:00-2:20pm SC1-130 BRT-LAB BIOSC-021 Principles of Biology: Organismal - 5 Units PREFECUISITE: BIOSC-020 ADVISORY: BIOSC-010, High school biology, chemistry LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B A8 an integrated study of life froms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution accology of these life forms. Laboratory experiences will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-133 SC1-135 Semester SC1-136 Speer, D Semester SC1-137 TH 5:30-6:50pm SC1-131 Wellbrook, T Semester TTH 2:30-5:20pm SC1-130 BRT-14B BRT-14B BRT-14B BRT-14B BRT-15B BRT-14B BRT-15B BRT	Fyplares group and migroscopic human anotomy. Disc		adavers and
Brentwood Center First Household Center	TTH 8:00-9:50pm SC1-126 preserved animal organs will constitute the bulk of the		
Semest S	Brentwood Center any combination of two or more substandard grades	(D,F or NC) or withdr	rawals (Ws)
BIOSC-020 Principles of Biology: Cellular Processes - 5 Units PREREQUISITE: MATH-029, MATH-030 or equivalent ADVISORY: BIOSC-010, High school biology, chemistry LIMC Degree: DA Transfer: UC; CSU Gen. Ed. Area 82, 83; IGETC Area 5B As an integrated study of life forms, primarily of plants and animals, this course focuses on the cellular structures and physiology of these life forms. Laboratory experiences will supplement lecture material. Required for biological science majors. LIR 0832 MW 8:30-10:50am SC1-136 Rickman, J Semester MW 7:00-9:50pm SC1-130 Speer, D Semest Please note the difference in lab hour. Honors Contract Available Will:00-12:50pm SC1-130 Speer, D Semest Please note the difference in lab hour. Honors Contract Available Will:00-12:50pm SC1-130 Speer, D Semest Please note the difference in lab hour. Honors Contract Available Will:00-12:0pm SC1-130 Speer, D Semest Please note the difference in lab hour. Honors Contract Available Will:00-12:0pm SC1-130 Speer, D Semest Please note the difference in lab hour. Honors Contract Available Will:00-12:0pm SC1-130 Speer, D Semest Please note the difference in lab hour. Honors Contract Available Will:00-12:0pm SC1-130 Wellbrook, T Semester SIDISC-021 Principles of Biology: Organismal - 5 Units PREREQUISITE: BIOSC-020 ADVISORY: BIOSC-010, High school biology, chemistry LIMC Degree: DA Transfer: UC; CSU Gen. Ed. Area 82, 83; IGETC Area 5B As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-130 Semester TTH 2:00-2:20pm SC1-130 Semester SC1-132 Staff, L Semester SC2-133 Honors Contract Available William Required Sc2-134 Semester SC2-135 Semester SC2-136 Septem SC1-133 Wellbrook, T Semester SC3-137 Semester SC3-138 Honors Contract Available William Required Sc2-138 Septem SC1-139 Semester SC2-139 Sc2-139 Sc2-	9533 TTH 4.30-5.50pm Bh1-6 Ball, W Semester 0.290 MM/ 9:00 0:20cm SC1 131	Rock-Brosius M	Samastar
BIOSC-020 Principles of Biology: Cellular Processes - 5 Units PREREQUISITE: MATH-029, MATH-039 or equivalent ADVISORY: BIOSC-010, High school biology, chemistry LMC Degree: DA Transfer: UC, CSU Gen. Ed. Area B2, B3; IGETC Area 5B As an integrated study of life forms, primarily of plant 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 SC1-136 Rickman, J Semester MW 7:00-9:50pm SC1-130 SC1-130 Please note the difference in lab hour. Honors Contract Available 0777 MW 12:00-1:20pm SC1-136 Speer, D Semest TIH 1:00-12:50pm SC1-130 SC1-131 Wellbrook, T Semest Honors Contract Available 0783 MW 5:30-6:50pm SC1-130 SC1-130 TIH 7:00-9:50pm SC1-130 SC1-130 Honors Contract Available 0784 TIH 8:00-9:20pm SC1-130 SC1-130 Honors Contract Available 0785 TIH 5:30-6:50pm SC1-131 Wellbrook, T Semest 1787 TIH 5:30-6:50pm SC1-131 Wellbrook, T Semest 1787 TIH 5:30-6:50pm SC1-131 Wellbrook, T Semest 1787 TIH 5:30-6:50pm SC1-131 Wellbrook, T Semest 1788 MW 7:00-9:50pm SC1-130 Speer, D Semest 1788 MW 7:00-9:50pm SC1-130 Speer, D Semest 1798 MW 12:00-1:20pm SC1-133 Speer, D Semest 1799 MW 12:00-1:20pm SC1-136 Speer, D Semest 1790 MW 12:00-1:20pm SC1-136 Speer, D Sem	11H 0'UU-/':'DUOM BBI-LAB	Hock-Diosius, IVI	Semester
PREFEQUISITE: MATH-029, MATH-030 or equivalent ADVISORY: BIOSC-010, High school biology, chemistry LMC Degree: DA Transfer: UC, CSU Gen. Ed. Area B2, B3; IGETC Area 5B As an integrated study of life forms, primarily of plants and animals, this course focuses on the cellular structures and physiol- gexperiences will supplement lecture material. Required for biological science majors. LR B339 MW 8:30-10:50am SC1-136 Rickman, J Semester MW 11:00-12:50pm SC1-130 B340 MW 5:30-6:50pm SC1-130 B354 MW 5:30-6:50pm SC1-130 B355 TTH 8:00-9:20am SC1-132 Staff, L Semester MW 7:00-9:50pm SC1-130 B466 TTH 8:00-9:20am SC1-132 Kenrick, M Semester B643 TTH 1:00-2:20pm BRT-7 Liubicich, D Semester TTH 2:30-5:20pm BRT-1AB BIOSC-021 Principles of Biology, Organismal - 5 Units PREREQUISITE: BIOSC-020 ADVISORY: BIOSC-0710, High school biology, chemistry LMC Degree: DA Transfer: UC, CSU Gen. Ed. Area B2, B3; IGETC Area 5B As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR B056 TTH 1:00-2:20pm SC1-130 SC1-130 Sc1-130 Semester TTH 2:00-5:20pm SC1-130 SC1-130 SC1-130 Semester TTH 2:00-2:20pm SC1-130 SC1-130 SC1-130 SC1-130 Semester TTH 2:00-2:20pm SC1-130 S	Honors Contract Available		
ADVISORY: BIOSC-010, High school biology, chemistry LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B As an integrated study of life forms, primarily of plants and animals, this course focuses on the cellular structures and physiology of these life forms. Laboratory experiences will supplement lecture material. Required for biological science majors. LR B032 MW 8:30-10:50am SC1-136 Rickman, J Semester MW 11:00-12:50pm SC1-130 Sci-130 Speer, D Semest TITH 1:00-3:50pm SC1-136 Speer, D Semest TITH 1:00-3:50	,	Ruggiero, J	Semester
LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B As an integrated study of life forms, primarily of plants and animals, this course focuses on the cellular structures and physiology of these life forms. Laboratory experiences will supplement lecture material. Required for biological science majors. LR 0832 MW 8:30-10:50am SC1-136 Rickman, J Semester MW 11:00-12:50pm SC1-130 Seper, D Semest TITH 1:00-3:50pm SC1-133 Sper, D Semest TITH 1:00-3:50pm SC1-133 Wellbrook, T Semest TITH 5:30-6:50pm SC1-133 Wellbrook, T Semest TITH 2:30-5:20pm BRT-AB BIOSC-021 Principles of Biology: Organismal - 5 Units PREREQUISITE: BIOSC-020 ADVISORY: BIOSC-010, High school biology, chemistry LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-132 Staff, L Semester			
Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B As an integrated study of life forms, primarily of plants and animals, this course focuses on the cellular structures and physiology of these life forms. Laboratory experiences will supplement lecture material. Required for biological science majors. LR 0832 MW 8:30-10:50am SC1-136 Rickman, J Semester MW 11:00-12:50pm SC1-130 SC1-130 Honors Contract Available 0834 MW 5:30-6:50pm SC1-132 Staff, L Semester Honors Contract Available 0846 TTH 8:00-9:20am SC1-132 Kenrick, M Semester 9:30-12:20pm SC1-130 BIOSC-021 Principles of Biology: Organismal - 5 Units PREPEQUISITE: BIOSC-020, High school biology, chemistry LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-132 Staff, L Semester SC1-133 Please note the difference in lab hour. Honors Contract Available 9:00-11:50am SC1-136 Please note the difference in lab hour. Honors Contract Available MW 12:00-1:20pm SC1-133 Please note the difference in lab hour. Honors Contract Available 1TH 1:00-9:50pm SC1-131 Wellbrook, T Semester TTH 7:00-9:50pm SC1-131 Wellbrook, T Semester HTH 7:00-9:50pm SC1-132 Wellbrook, T Semester TTH 7:00-9:50pm SC1-130 Honors Contract Available 1TH 1:00-2:20pm SC1-130 Wellbrook, T Semester TTH 7:00-9:50pm SC1-132 Staff, L Semester SC1-130 Honors Contract Available 1TH 1:00-1:20pm SC1-130 Wellbrook, T Semester TTH 7:00-9:50pm SC1-133 Wellbrook, T Semester SC1-130 Honors Contract Available 1TH 1:00-9:00pm SC1-130 Wellbrook, T Semester TTH 7:00-9:00pm SC1-130 Wellbrook, T Semester SC1-130 Wellbrook, T SC1-130 Wellbr	, , , ,	Spoor D	Competer
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 Semester MW 15:00-12:50pm SC1-130 Semester MW 7:00-9:50pm SC1-130 Semester Semester MW 7:00-9:50pm SC1-130 Semester MW 7:00-9:50pm SC1-130 Semester Semester MW 7:00-9:50pm SC1-130 Semester Seme		ореег, и	Semester
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 8:30-10:50pm SC1-136 Rickman, J Semester MW 11:00-12:50pm SC1-130 Semester MW 11:00-12:50pm SC1-130 Semester MW 7:00-9:50pm SC1-130 Semester MW 7:00-9:50pm SC1-132 Staff, L Semester MW 7:00-9:50pm SC1-132 Kenrick, M Semester 9:30-12:20pm SC1-132 Kenrick, M Semester Semester TTH 1:00-2:20pm BRT-7 Liubicich, D Semester TTH 2:30-5:20pm BRT-AB BIOSC-021 Principles of Biology: Organismal - 5 Units PREREQUISITE: BIOSC-010, High school biology, chemistry LMC Degree: DA Transfer: UC, CSU Gen. Ed. Area BZ, B3; IGETC Area 5B As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-132 Staff, L Semester School Sch			
UR	focuses on the cellular structures and physiology of these life forms. Laboratory Honors Contract Available		
MW 8:30-10:50am SC1-136 Rickman, J Semester Please note the difference in lab hour. Honors Contract Available 0834 MW 5:30-6:50pm SC1-130 SC1-130 TITH 5:30-6:50pm SC1-131 Wellbrook, T Semester MW 7:00-9:50pm SC1-130 SC1-131 TITH 7:00-9:50pm SC1-133 Wellbrook, T Semester SC1-130 SC1-13		Speer, D	Semester
MW 11:00-12:50pm SC1-130	· ·		
MW 5:30-6:50pm SC1-132 Staff, L Semester 1757 TTH 5:30-6:50pm SC1-131 Wellbrook, T Semester MW 7:00-9:50pm SC1-130 SC1			
MW 7:00-9:50pm SC1-130 0846 TTH 8:00-9:20am SC1-132 Kenrick, M Semester 9:30-12:20pm SC1-130 Brentwood Center 9643 TTH 1:00-2:20pm BRT-7 Liubicich, D Semester TTH 2:30-5:20pm BRT-LAB BIOSC-021 Principles of Biology: Organismal - 5 Units PREREQUISITE: BIOSC-020 ADVISORY: BIOSC-010, High school biology, chemistry LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-130	· ·	Wellbrook, T	Semester
Brentwood Center 9643 TTH 1:00-2:20pm BRT-7 Liubicich, D Semester TTH 2:30-5:20pm BRT-LAB BIOSC-021 Principles of Biology: Organismal - 5 Units PREREQUISITE: BIOSC-020 ADVISORY: BIOSC-010, High school biology, chemistry LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-130		,	
Brentwood Center 9643 TTH 1:00-2:20pm BRT-AB BIOSC-021 Principles of Biology: Organismal - 5 Units PREREQUISITE: BIOSC-020 ADVISORY: BIOSC-010, High school biology, chemistry LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-130			
BIOSC-021 Principles of Biology: Organismal - 5 Units PREREQUISITE: BIOSC-020 ADVISORY: BIOSC-010, High school biology, chemistry LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-130			
BIOSC-021 Principles of Biology: Organismal - 5 Units PREREQUISITE: BIOSC-020 ADVISORY: BIOSC-010, High school biology, chemistry LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-130			
BIOSC-021 Principles of Biology: Organismal - 5 Units PREREQUISITE: BIOSC-020 ADVISORY: BIOSC-010, High school biology, chemistry LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-130	·		
PREREQUISITE: BIOSC-020 ADVISORY: BIOSC-010, High school biology, chemistry LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-130			
PREREQUISITE: BIOSC-020 ADVISORY: BIOSC-010, High school biology, chemistry LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-130	DIOSC 021 Principles of Dialogus Organismal Ellaita		
ADVISORY: BIOSC-010, High school biology, chemistry LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-130			
LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-130			
As an integrated study of life forms, primarily of plant and animal systems, this course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-130			
course focuses on the classification, life cycles, comparative anatomy and physiology along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-130			
ogy along with the evolution and ecology of these life forms. Laboratory experiences will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-130			
will supplement lecture material. LR 0856 TTH 1:00-2:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-130			
0856 TTH 1:00-2:20pm SC1-132 Staff, L Semester TTH 2:30-5:20pm SC1-130	· · · · · · · · · · · · · · · · · · ·		
TTH 2:30-5:20pm SC1-130	"		
Brentwood Center			
	Brentwood Center		
9642 TTH 8:00-9:20am BRT-8 Liubicich, D Semester	•		
TTH 9:30-12:20pm BRT-LAB	IIH 9:30-12:ZUPM BKI-LAB		

BUSINESS

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

BIOSC-045 **Human Physiology - 5 Units**

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

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

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

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	Staff, L	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

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	2:30-5:20nm	SC1-127		

BUSINESS

BUS-002 Legal Office Procedures and Records Management - 3 Units

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

LMC Degree: DA Transfer: CSU

In this course you will learn administrative legal office procedures. The class will give you the foundation that you need to learn about various branches of the legal field. You will learn about the law office, office duties, computers and office systems, preparing legal correspondence, the court structure, litigation procedures, and substantive law. You will be introduced to the legal library and the tools for basic legal research at a secretarial level. You will finish the class with a working knowledge of the basic terms and concepts related to Family Law, Real Estate Law, Corporate Law, Criminal Law, Trusts, Wills, and Probate. You will be able to select documents appropriate for a particular situation, identify the information necessary to complete the documents and be able to prepare the documents correctly You will also learn how to create a resume, cover letter, fill out an employment application, and prepare for an interview. SC

0030 W 7:00-9:50pm LIB-213 Low, R Semester

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

icaiii tu	ι αμμιγ ιποδο	s skills to practica	ii nasiiiess bior	Jiellis. 30	
0019	TTH	11:00-12:20pm	LIB-214	Adkins, T	Semester
	+ 1 hour Oi	NLINE lab per wee	ek.		
0014	W	7:00-9:50pm	CC3-336	Lombardo, A	Semester
	+ 1 hour Oi	NLINE lab per wee	ek.		

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	T	12:30-3:20pm	LIB-214	Adkins, T	Semester
	+ 1 ho	ur ONLINE lab each v	veek.		
0519	W	7:00-9:50pm	LIB-214	Adkins, T	Semester
	+ 1 ho	ur ONLINE lab each v	veek.		

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

iiiipoitt	31100 01	the business plan. o	O .		
0303	TH	7:00-9:50pm	SC2-227	Staff, L	Semester
0310	W	1:00-3:50pm	CO-101	Wilkins, P	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 TH 12:30-3:20pm LIB-214 Pearman, E Semester + 1 hour ONLINE lab each week

10/13-12/12

HOURS ROOM INSTRUCTOR DATES SEC DAYS

BUS-035A Microsoft Word - 1.5 Units

ADVISORY: Eliaibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

Online Course

0378 ONLINE Knauer, C 10/13-12/12

This is an ONLINE section for 5 hours each week.

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

BUS-035C Microsoft Powerpoint - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA Transfer: CSU

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

Online Course

0380 ONLINE Knauer C 8/18-10/17

This is an ONLINE section for 5 hours each week.

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

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 Μ 12:30-3:20pm Knauer, C Semester LIB-214

INSTRUCTOR HOURS ROOM SEC DAYS

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

0451

0445 ONLINE Knauer, C 8/18-10/17

ONLINE

Knauer, C

This is an ONLINE section for 3 hours each week.

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

This is an ONLINE section for 3 hours each week.

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

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 Knauer, C 8/18-10/17

This is an ONLINE section for 3 hours each week.

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

0452 Knauer, C ONLINE 10/13-12/12

This is an ONLINE section for 3 hours each week.

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

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 TTH 0469 9:30-10:50am LIB-214 Beal, T Semester 0461 Τ 7:00-9:50pm CC2-229 Staff, L Semester

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 interview 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 Τ 0691 7:00-9:50pm CO-103 Beal, T Semester

BUSINESS

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

BUS-065 Word Processing with MS Word 2013 - 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 intermediate-level MS Word features and functions and will help you to develop MS Windows file management skills. You will also improve your business problem-solving proficional SC

ciency. SC

0607 TH 7:00-9:50pm LIB-214 Beckham, S 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

8895 Т 7:00-9:50pm LIB-214 Gower J Semester **Brentwood Center** 9565 M 7:00-9:50pm BRT-9 Soraoka, C Semester 9564 TH 1:00-3:50pm BRT-3 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 Hogg, P Semester

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

Weekend Course

0668 S 9:00-12:50pm SC1-102 Norman, J 10/18-11/15

This section meets Saturday 10/18 & 11/15 only.

BUS-093 Dealing with Difficult People - .5 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

DATES

Weekend Course

0671 S 9:00-12:50pm SC1-102 Norman, J 8/23-9/20 This section meets Saturday 8/23 & 9/20 only.

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

Weekend Course

4608 S 9:00-12:50pm SC1-129 Lamb, K 11/1-12/6 *This section meets on Saturday 11/1 & 12/6 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 prepared to the survey of the survey

0584 Μ 7:00-9:50pm MA2-205 Winkler, L Semester 0586 TH 12:00-2:50pm LIB-213 Adkins, T Semester **Brentwood Center** 9514 M 12:00-2:50pm BRT-9 Adkins, T Semester Honors Contract Available 9569 7:00-9:50pm BRT-3 Lombardo, A Semester **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.

BUSINESS / MANAGEMENT

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

unit of credit. SC

0876 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

8890 MW 1:30-2:50pm SC1-136 Pearman, E Semester + 1 hour ONLINE lab each week.

+ 1 hour ONLINE lab each week.

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 7:00-8:50nm LIB-213 Pearman F Semester

0144 M 7:00-8:50pm LIB-213 Pearman, E + 3 hours ONLINE lab each week. SEC DAYS HOURS ROOM INSTRUCTOR

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 inves-

tors and creditors to make decisions. LR

0118	MW	10:00-11:50am	CC3-365	Wilkins, P	Semester
		ntract Available			
0222	TTH	2:00-3:50pm	CC2-226	Wilkins, P	Semester
	Honors Co	ntract Available			
0120	T	6:00-9:50pm	CC3-336	Wilkins, P	Semester
	Honors Co	ntract 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

0706MW1:30-3:20pm
Honors Contract AvailableSC2-225Beckham, SSemester0707TH6:00-9:50pmCO-102Staff, LSemester

BUS-294 Business Law - 3 Units

ADVISORY: BUS-109; eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

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

0148 MW SC2-225 12:00-1:20pm Norman, J Semester 0154 M 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 Degree: 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

CHEMISTRY

SEC DAYS HOURS ROOM INSTRUCTOR DATES

MANGT-060 Making Effective Decisions - 3 Units

ADVISORY: MANGT-050; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

programs. SC

0847 TH 7:00-9:50pm SC2-229 Beal, T Semester

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

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

LMC Degree: DA

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

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

3247	MWF	11:00-11:50am	SC2-229	Gravert, D	Semester
	M	12:00-2:50pm	SC2-234		
	F	9:00-9:50am	SC2-229		
3246	MW	5:30-6:50pm	SC2-229	Okorley, J	Semester
	M	7:00-9:50pm	SC2-234		
	W	7:00-7:50pm			
3255	M	2:00-4:50pm	SC2-235	Cruz, W	Semester
	T	2:00-4:50pm	CC2-212		
	TH	3:00-3:50pm			
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	8:00-8:50am	SC2-234	Odongo, G	Semester
	S	9:00-11:50am	SC2-229		
	S	12:00-2:50pm	SC2-234		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES

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

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

LMC Dearee: 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

IVIIC	ionioiodă (pi	U3G-030J. LN			
1410) MWF	10:00-10:50am	SC2-225	Gravert, D	Semester
	M	9:00-9:50am	SC2-229		
	T	9:30-12:20pm	SC2-235		
116	9 MWF	12:00-12:50pm	SC2-227	Staff, L	Semester
	M	1:00-1:50pm	SC2-229		
	TH	11:00-1:50pm	SC2-235		
001	5 MW	5:30-6:50pm	SC2-227	Khazaeli Parsa, P	Semester
	M	7:00-7:50pm	SC2-235		
	W	7:00-9:50pm			

CHEM-025 General College Chemistry - 5 Units

PREREQUISITE: CHEM-006 or (one year of High School chemistry); MATH-030

LMC Degree: DA

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

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

4803	TTH	11:00-12:20pm	SC2-227	Dehghani, A	Semester
	TTH	12:30-3:20pm	SC2-234		
0566	WF	1:00-2:20pm	SC2-229	Staff, L	Semester
	WF	2:30-5:20pm	SC2-234		

CHEM-026 General College Chemistry - 5 Units

PREREQUISITE: CHEM-025 or equivalent

LMC Degree: DA

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

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

insight into the chemical workings of their lives. SC

0569	TTH	5:30-6:50pm	SC2-229	Gelfand, V	Semester
	TTH	7:00-9:50pm	SC2-234		

CHEM-028 Organic Chemistry - 5 Units

PREREQUISITE: CHEM-026

LMC Degree: DA

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

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

0571	TTH	12:30-1:50pm	SC2-229	Gravert, D	Semester
	TTH	2:00-4:50pm	SC2-235		

HOURS ROOM INSTRUCTOR HOURS ROOM INSTRUCTOR SEC DAYS DATES SEC DAYS

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

11:00-12:20pm CS1-110 Perfumo, P 0572 TTH Semester Honors Contract Available 0429 7:00-9:50pm W CS1-110 Cuny, N Semester Honors Contract Available

Online Course

0432

ONLINE 0573 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, counselors, Required for Child Development Major. Satisfies Department of Social Services Category I and the Child Development Permit Matrix Requirement. SC

0430	MW	9:00-10:20am	CS1-110	Jones, E	Semester			
	Honors Co	ontract Available						
1402	MW	10:30-11:50am	CS1-110	Jones, E	Semester			
	Honors Co	ontract Available						
0359	TTH	8:00-9:20am	CS1-110	Townsend, J	Semester			
	Honors Co	ontract Available						
0415	T	12:30-3:20pm	CS1-110	Brown, S	Semester			
	Honors Co	ontract Available						
0576	TH	7:00-9:50pm	CS1-110	Kahn, J	Semester			
	Honors Co	ontract Available						
Brent	Brentwood Center							
9617	W	4:00-6:50pm	BRT-6	Wahliq, D	Semester			
Online	Online Course							

0431 ONLINE Jones, E Semester This section taught entirely ONLINE. A reliable internet connection and

computer are required, as well as basic knowledge of computer operations and applications. Email questions to instructor at ejones@losmedanos.edu ONLINE Jones, E 9/15-12/12

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

CHDFV-011 Observation and Assessment - 3 Units

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. Students may choose to register for CHDEV 170A for .5 unit concurrently to meet the work/volunteer requirement.

Required for CHDEV majors. SC

12:30-3:20pm CS1-110 Townsend, J. 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

1038	MW	12:00-1:20pm	CS1-110	Jones, E	Semester
	Honors C	ontract Available			
1033	T	7:00-9:50pm	CS1-110	Rowe, D	Semester
	Honors C	ontract Available			

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 class and/or family community. SC

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

Creative Art for Young Children - 2 Units CHDFV-025

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Learn about the positive potential of promoting art and creativity in your early childhood program as you paint, glue, build, sculpt and create! This course covers how to plan and implement a quality creative arts program, including environment design, appropriate materials, creativity and artistic expression, and integrating art and the creative process across the curriculum.

SC

0644 4:30-6:20pm CS1-110 Rowe, D Semester

CHILD DEVELOPMENT

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

CHDEV-033 Developmentally and Culturally Appropriate Practice for the School Age Child - 3 Units

ADVISORY: Concurrent enrollment in CHDEV-170A

LMC Degree: DA Transfer: CSU

Working with school-age children is rewarding and important work. Come and learn about the essential components of a school-age program. This course meets the requirement of a school-age course for the Child Development Permit Matrix with a School-Age Emphasis. SC

Weekend Course

0648 S 8:00-4:50pm SC1-131 Brown, S 10/11-11/15

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, 7

This class is designed and directed to current and future teachers. Embark on a journey that will help you increase your sensitivity and understanding of the racial, cultural and ethnic diversity of our society and create effective strategies to support each child's development. You will learn how to develop and implement an anti-bias, multicultural and culturally relevant curriculum that will support children in becoming competent members of a diverse society. SC

1028 TTH 9:30-10:50am CS1-110 Townsend, J Semester

Brentwood Center

9629 W 7:00-9:50pm BRT-12 Wahliq, D 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

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 child-centered activities in the area of science, art, music, reading, writing, math and much more. Students need to work or volunteer with a group of children a minimum of 3 hours weekly in a licensed early childhood program in order to complete curriculum assignments. Students may choose to register for CHDEV-083 concurrently to meet the work/volunteer requirement. Required for CHDEV majors. LR

0464 TH 4:00-6:50pm CS1-110 Jones, E Semester

Honors Contract Available

Brentwood Center

9619 W 7:00-9:50pm BRT-1 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

0579 ONLINE Virgilio, J Semester

Honors Contract Available

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

CHDEV-083 Field Experience in Early Childhood Programs - 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 handson experience with young children in college-certified toddler, preschool, or school age programs as you meet the experience requirements for the Child Development Permit and for licensing. **TB clearance required BEFORE lab hours will**

be scheduled. TB skin test expires after 2 years. TB chest x-ray expires after 5 years. SC

0760 Townsend, J Semester

3 to 9 hours by arrangement each week.

Mandatory orientation meeting: Thursday August 14, 5:00-6:00pm Child Study Center room 110.

Honors Contract Available

DATES

8/18-10/17

DAYS HOURS ROOM INSTRUCTOR DATES HOURS ROOM INSTRUCTOR SEC SEC DAYS

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

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Gain direct hands-on student teaching experience in an approved Mentor site (on-campus or in our local community). Apply concepts of 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

4:00-6:50pm 0844 W CS1-110 Perfumo, P

Semester + 6 hours by arrangement each week at a college approved mentor site. Mandatory orientation meeting; Friday August 15th at 5pm Child Study Center room 110.

Honors Contract Available

CHDEV-095 Administration of Early Childhood Programs - 3 Units

PREREQUISITE: CHDEV-001 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

Online Course

0761 ONLINE Virgilio, J Semester 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

> 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.

CHINESE

Elementary Chinese I - 5 Units CHIN-030

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Would you like to shop in Hong Kong or try delicious Chinese cuisine? Or perhaps visit the Great Wall in China or just China Towns here in the United States? Then, please join us in Chinese 30 for the beginning of an exciting cultural and language journey in Mandarin Chinese that will not only enrich your academic experience, but will also enable you to expand your horizons and communicate with a new and diverse group of people. We will embark on our "travels" by engaging in a wide variety of activities that should be both academically enriching and lots of fun as

well! SC

0073 TTH 7:00-9:20pm CC1-120 Yao, M Semester

CHIN-040 Elementary Chinese II - 5 Units

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Would you like to expand your ability to speak, read and write Mandarin Chinese? Then, please join us in Chinese 40 for this exciting cultural and language journey. You will enrich your academic experience, as well as enable you to expand your horizons further. We will continue on our "travels" by engaging in a wide variety of activities that should be both academically enriching and lots of fun as well! SC 0074 TTH 7:00-9:20pm CC1-120 Yao, M Semester

COMPUTER SCIENCE

COMSC-010 Introduction to Computer Networking - 2 Units

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. SC

Online Course

0883 ONLINE Smith, C

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 10/20-12/17

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

COMPUTER SCIENCE

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

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 8/21-10/16

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

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

LMC Degree: DA Transfer: CSU

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

Brentwood Center

9545 TH 7:00-10:15pm BRT-9 Mistal, J 10/23-12/11

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 10:00-10:50am CO-103 Smith, C Semester + 2 hours ONLINE lab each week. 12:00-12:50pm CO-103 0915 **MWF** Smith. C Semester + 2 hours ONLINE lab each week. 0911 TTH 9:30-10:50am Fialiulo, M Semester + 2 hours ONLINE lab each week. 0924 7:00-9:50pm CO-103 Young, D Semester + 2 hours ONLINE lab each week.

Brentwood Center

9546 M 7:00-9:50pm BRT-10 Berringer, M Semester + 2 hours ONLINE lab each week.

Online Course

7909 ONLINE Stanton, K Semester

This is an ONLINE section for 5 hours each week. Email questions to kstanton@losmedanos.edu.

COMSC-049 Computer Literacy - 1.5 Units

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 Figliulo, M 10/16-12/11

+ 1 hour ONLINE lab each week.

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 Laptops, Personal Digital Assistants (PDA's), Global Positioning Systems (GPS's), Digital Cameras and Bluetooth devices. SC

0410 TTH 11:00-12:20pm C0-103 Jones, S Semester + 3 hours ONLINE lab each week.

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

Semester

Online Course

0917 ONLINE Young, D

This is an ONLINE section for 4 hours each week. Email questions to dyoung@losmedanos.edu.

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

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 W 9:00-9:50pm CO-210

+ 1 hour ONLINE lab each week.

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

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

graphical user interfaces. SC

0944 T 3:00-6:50pm CO-103 Stanton, K Semester

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 0950 11:00-12:20pm CO-102 Giambattista, L Semester 0940 W CO-103 7:00-9:50pm Giambattista, L Semester

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

ADVISORY: COMSC-040: eliaibility 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 W 7:00-9:50pm CO-101 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

0942 Μ 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 Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

COOPERATIVE EDUCATION

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

PREREQUISITE: Approved Online Application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0819

Davi, A Semester

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 or equivalent

LMC Degree: NDA

Confused about college? Not sure what's in the catalog? Then, this class is for you! This course will introduce you to valuable resources, academic programs and services to help you start college. You'll learn about all the transfer and training options available to you in California. You'll also develop a personalized educational plan designed to help you meet your goals. P/NP

0078 MW 9:00-9:50am CC2-226 Abril. E 8/18-10/15 This section designed for PUENTE students only. Enrollment in ENGL-090-1629 is required.

0039 MW 1:30-2:50pm CC2-214 Moy, F 8/25-10/1 0800 9:00-12:05pm CC2-223 Morales, L 9/5-10/10 This section designed for ESL students only.

Brentwood Center

BRT-2 9511 F 9:00-11:50am Ramirez, S 8/15-9/19

DRAMATIC ARTS

SEC DAYS **HOURS** ROOM INSTRUCTOR DATES 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 CO-103 Fracisco, W 8/21-10/16 TH 0903 4:00-7:10pm CC2-214 Fracisco, W 10/23-12/11

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 CC2-229 Moy, F 9/2-10/9

Brentwood Center

9602 F 9:00-11:50am BRT-14 Ramirez, S 10/3-11/7

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 CC2-228 Harris, D 8/19-9/25 This section designed for UMOJA students only. 1442 F 9:00-12:05pm CO-101 Godinez, M 9/5-10/10 0024 MW 1:30-3:00pm CC2-214 Moy, F 10/6-11/5 Abril, E 10/20-12/17 0081 MW 9:00-9:50am CC2-226

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

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 Carbajal, H Semester **Brentwood Center** 9601 M 12:30-3:20pm BRT-16 Norris, B Semester 9605 Μ 4:00-6:50pm BRT-12 Norris, B Semester **Online Course** Perry, J 0364 ONLINE 9/8-12/5

Honors Contract Available

This is an ONLINE section for 4.15 hours each week. Email questions to jperry-folino@losmedanos.edu

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

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.

Brentwood Center								
	Honors Con	ntract Available						
0411	TTH	11:00-12:20pm	CC3-322	Broadfoot, R	Semester			
	Honors Con	ntract Available						
0408	TTH	9:30-10:50am	CC3-322	Garcia, N	Semester			
00								

9641 MW 10:30-11:50am BRT-3 Carbaial, H Semester 9613 TTH 4:00-5:20pm BRT-12 Broadfoot, R Semester

DRAMA-020 Principles of Acting I - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Dearee: 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 CO-103 Garcia, N Semester Honors Contract Available

Brentwood Center

9630 M 4:00-6:50pm BRT-5 O'Neil. S Semester **Online Course** 0612 **ONLINE** 9/15-12/5 Perry, J

Honors Contract Available

This is an ONLINE section for 4.5 hours each week. Email questions to jperry-folino@losmedanos.edu

HOURS ROOM INSTRUCTOR DATES SEC DAYS

- 3 Units

DRAMA-040 **Theatrical Stagecraft** 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

7:00-9:50pm CC3-322 Garcia, N

+ 1 hour by arrangement each week.

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

7:00-9:50pm CC3-322 0032 MW Garcia, N Semester

+ 3 hours by arrangement each week.

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

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 Semester 0053 Perrv. J This is an ONLINE section for 5 hours each week. Email

DSPS

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

jperry-folino@losmedanos.edu if you have any questions.

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

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

TTH 6:00-8:20pm LIB-213 Kolthoff, J Semester

ROOM HOURS INSTRUCTOR SEC DAYS

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 Semester

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

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

LMC Degree: NDA

This course is the second of two basic self-paced math strategy courses designed for students with disabilities which impact learning math concepts. If you have always struggled to learn fraction or decimal concepts, more time to learn math concepts, or math skills don't stick with you, this course is for you. This self-paced course includes assessment to identify your learning strengths and weaknesses, as well as individualized math study skills strategies to help you succeed. SC 2986 TTH 4:30-5:50pm CO-102 Staff, L Semester

ECONOMICS

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

ADVISORY: Eliaibility 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

motitut	motitutions and ideals transfer requirement. Oo							
0134	MW	1:00-2:20pm	CC2-212	Lugani, S	Semester			
	Honors Co	ntract Available						
0146	M	7:00-9:50pm	CO-103	Sandberg, M	Semester			
0135	TTH	8:00-9:20am	CC2-212	Reyes-Juman, E	Semester			
Brentwood Center								
9625	F	9:00-11:50am	BRT-8	Reyes-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

0180	MWF	10:00-10:50am	CC2-212	Lugani, S	Semester
	Honors Co	ntract Available			
0181	MWF	11:00-11:50am	CC2-212	Lugani, S	Semester
	Honors Co	ntract Available			
0184	T	7:00-9:50pm	CC2-212	Scofield, M	Semester

EDUCATION

INSTRUCTOR SEC DAYS **HOURS** ROOM DATES

Principles of Macroeconomics - 3 Units ECON-011

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 W 0798 7:00-9:50pm MA2-208 Scofield, M Semester

Brentwood Center

9527 TTH 11:00-12:20pm BRT-10 Reyes-Juman, E 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

0829 Staff, L

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

Introduction to Electrical Technology - 3 Units

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

LMC Degree: DA Transfer: CSU

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

Martucci, P

4760 MW CC2-228 3:30-5:50pm

FTFC-010 **Direct Current Circuits - 4 Units**

ADVISORY: MATH-012; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

ETEC major SC

4761 MW 8:00-10:50am CC2-229 Staff, L 8/18-10/16

TTH 8:00-10:50am CC2-228

HOURS SEC DAYS ROOM INSTRUCTOR DATES

ETEC-012 Alternating Current Circuits - 4 Units

PREREQUISITE: ETEC-010

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

0426 MW 8:00-11:10am CC2-229 Staff, L 10/20-12/11

TTH 8:00-11:10am CC2-228

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 Τ 8:00-9:50am Nasworthy, C

> TH 8:00-11:50am

Semiconductor Devices - 2 Units ETEC-022

PREREQUISITE: ETEC-012

ADVISORY: Eligibility for ENGL-100

LMC Dearee: DA Transfer: CSU

Semester

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

4755 MW 8:00-11:50am CC2-228 Nasworthy, C 8/18-10/15

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 8:00-11:50am CC2-228 Nasworthy, C 10/20-12/17

ELECTRICAL/INSTRUMENTATION TECHNOLOGY

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

FTFC-040 National Electric Code - 3 Units

CO-REQUISITE: ETEC-042

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

LMC Dearee: DA Transfer: CSU

Want to learn the ins and outs of the National Electric Code of residential, commercial, and industrial wiring? Need to prepare for the California Department of Apprenticeship Standards Electrical Certification Exam? This course will focus on the National Electric Code as it applies to the design and safe installation of wiring in electrical systems. You will learn skills that prepare you for certification or re-certification as a general electrician, fire/life safety technician, non-residential lighting technician or voice/data/video technician. This course also meets the needs of the journey-level apprentice or trainee, as well as building inspectors and officials, who want to upgrade their skills. Required course for Electrical/Electronic Specialization.

SC

4764 Μ 7:00-9:50pm CC2-228 Williams J Semester

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

CO-REQUISITE: ETEC-040

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

LMC Degree: DA Transfer: CSU

Want to learn how to install electrical wiring? In this hands-on course, you will learn to use the tools, methods, and materials to install electrical wiring systems to code specifications in residential, commercial, and industrial settings. You will learn to bend all kinds of conduit, using hand, mechanical, and hydraulic benders. You will learn wire-pulling methods to draw conductors through all sizes of raceway using hand and mechanical pullers. You will also gain skills in splicing wire as well as insulating and terminating conductors. This course meets the requirements for California State Department of Apprenticeship Standards (DAS) Certification for general and residential electricians, fire, life and safety technicians, non-residential lighting technicians, voice/data/video technicians, stationary engineers, and maintenance electricians. Required course for Electrical/Electronic Specialization. SC 4765 7:00-9:50pm Williams, J Semester

ETEC-044 Transformers and Power Distribution - 3 Units

PREREQUISITE: ETEC- 012

ADVISORY: MATH-025 or equivalent; eligibility for ENGL-100.

LMC Dearee: DA Transfer: CSU

You will develop a basic understanding of three phase power distribution used today and examine the two basic types of three phase distribution. Learn about transformers and transformer theory, harmonics, balanced and unbalanced three phase circuits. Learn to read schematic diagrams. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for Electrical/Electronic Specialization SC

4768 Τ 5:00-6:50pm Nasworthy, C CC2-228 Semester 7:00-9:50pm FI -1

FTFC-046 DC & AC Motors and Generators - 3 Units

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

LMC Degree: DA Transfer: CSU

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

4769 TH 4:00-5:50pm CC2-228 Navarro, S Semester TH 6:00-9:50pm EL-1

ETEC-050 Instrumentation - Process Control - 3 Units

CO-REQUISITE: ETEC-052

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

LMC Dearee: DA Transfer: CSU

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

4772 M 7:00-9:50pm EL-1 Burmann, M Semester

FTFC-052 Applied Process Control Lab - 1 Unit

CO-REQUISITE: ETEC-050

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

100

LMC Degree: DA Transfer: CSU

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

4774 T 7:00-9:50pm EL-1 Pedersen, R Semester

EMERGENCY MEDICAL SERVICES

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

ETEC-056 Codes for Instrument Application - 1 Unit

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

LMC Degree: DA Transfer: CSU

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

Instrumentation Specialization. SC

4775 W 5:00-5:50pm CC2-229 Burmann, M Semester

ETEC-058 Analytical Instrumentation - 2 Units

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

ENGL-100 LMC Degree: DA Transfer: CSU

Learn how industry uses instruments to identify properties of their products and byproducts to insure their quality and the quality of the environment. Gain a practical and theoretical understanding of sensing and measurement devices and how they are used in industries such as chemical plants, refineries, steel processing and water treatment plants. Learn to operate the test and calibration equipment used in industry to insure that the processes are within the levels of tolerance. Electrician Trainees can continue to work as an electrician under the supervision of a certified electrician while taking this course. Required course for Instrumentation Specialization. SC 4776 W 6:00-9:50pm EL-1 Burmann, M Semester

ETEC-059 System Integration and Troubleshooting - 2 Units

PREREQUISITE: ETEC-012

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

LMC Degree: DA Transfer: CSU

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

4777 TH 6:00-9:50pm EL-1 Nasworthy, C 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 Nasworthy, C Semester

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

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	12:00-4:20pm	CC3-365	Hudock, J	Semester
	T	12:00-2:50pm			
0373	MW	5:30-9:50pm	CC3-365	Staff, L	Semester
	T	5:308:20pm			

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

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

LMC Degree: DA Transfer: CSU

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

unit of credit. SC 0830

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

Staff, L

Semester

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 Crowder. K Semester

TTH 9:00-10:50am SC2-230 Crowder, K Semester Students enrolled in this section are required to use computers for a portion of their coursework.

HOURS DAYS INSTRUCTOR SEC ROOM DATES

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

4:00-6:50pm TTH SC2-230 Staff, L 0027 Semester

FNGIN-030 Materials Science - 4 Units

PREREQUISITE: CHEM-025 and PHYS-040 ADVISORY: Eligibility for ENGL-100

LMC Dearee: DA Transfer: UC. CSU

This course is usually required for all engineering majors. In this course, you will become familiar with the properties of the materials available for building almost all structures, devices, or products. This lecture and lab course that investigates the relationships between microscopic structures and the macroscopic properties of engineering materials--including metals, ceramics, glasses, polymers, and composites. You will learn how to select materials based on their mechanical, thermal, electrical, magnetic, and optical properties. You will also discover which processes for producing and strengthening various materials are available, as well as which failure mechanisms to be aware of. "An optional materials fee may be applied." LR 1588 TTH 7:00-9:50pm 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 Crowder, K Semester 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 Degree: DA Transfer: UC. CSU

All of your previous engineering courses emphasized designing. This course emphasizes creating something. You will be introduced to CNC machining, 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 7:00-8:50pm SC2-230 Staff, L М Semester

W 7:00-9:50pm

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

FNGIN-170 Occupational Work Experience Education in **Engineering - 1-4 Units**

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

LMC Degree: DA Transfer: CSU

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

0873

Staff, L

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

ENGLISH

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

LMC Dearee: NDA

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

1275	MWF	8:00-9:50am	CC2-212	Staff, L	Semester						
0837	MWF	11:00-12:50pm	CC2-222	Staff, L	Semester						
1539	MW	12:00-2:50pm	CC2-226	Caldwell, T	Semester						
	This section	n designed for stu	idents in the Ui	MOJA program only.							
1537	MWF	1:00-2:50pm	CC2-213	Chaiko-Lepley, 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	Moran, K	Semester						
5013	TTH	9:30-12:20pm	CC2-222	Duran, L	Semester						
1544	TTH	11:00-1:50pm	CC2-212	Zhu, Y	Semester						
1512	TTH	4:00-6:50pm	CC2-296	Zhu, Y	Semester						
1559	TTH	4:00-6:50pm	SC1-132	Brown, N	Semester						
1251	TTH	6:00-8:50pm	CC2-222	Stingily, L	Semester						
Brenty	Brentwood Center										
9547	MW	8:00-10:50am	BRT-16	Botea, M	Semester						
9621	MW	4:00-6:50pm	BRT-10	Staff, L	Semester						
9549	MW	7:00-9:50pm	BRT-2	Staff, L	Semester						
9548	TTH	9:30-12:20pm	BRT-8	White-Norman, M	Semester						
9550	TTH	7:00-9:50pm	BRT-1	Staff, L	Semester						

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL-0		Building a Co	ollege Vocal	oulary - 3 Units		1702	MWF	9:00-10:50am	CC1-120	Cross, M <i>MY PROGRAM studen</i>	Semester
	egree: NDA	rovo roodina oo	mnrohonoion o	nd was the right word	whon writing	1629	MWF	10:00-11:50am		Miller, S	Semester
				nd use the right word hile also improving yo		1023		on is open to PUEI		•	OGITICOLOI
				h 70 or English 90 or b		1469	MWF	11:00-12:50pm		Brown, G	Semester
	o all students		en with Englis	ii 70 oi Eligiisii 90 oi t	лу пъеп.	1637	MWF	11:00-12:50pm	CC1-120	Staff, L	Semester
1425	W	4:00-6:50pm	CC2-296	Tubio, A	Semester	0992	MW	12:30-3:20pm	CC1-114	Schwartz, Y	Semester
1720	V V	4.00 0.30pm	002 230	Tubio, A	Ocinicator	1458	MWF	1:00-2:50pm	CC2-223	Staff, L	Semester
						1460	MWF	2:00-3:50pm	CC2-296	Staff, L	Semester
ENGL-(ills for Colle	ge Writing - 3 Uni	ts	1292	MW	4:00-6:50pm	MA2-203	Quan, N	Semester
		ty for ENGL-090				1677	MW	4:00-6:50pm	CC2-226	Russell, T	Semester
	egree: DA					5015	MW	7:00-9:50pm	CC2-221	Tuttle, M	Semester
				become confused whe		5014	TTH	9:30-12:20pm	CC2-296	Hobbs, J	Semester
				ear no more! This co		7466	TTH	12:00-2:50pm	MU3-702	Staff, L	Semester
				g your proofreading a		1473	TTH	12:30-3:20pm	CC2-296	Austin, B	Semester
				iting projects, while le		1456	TTH	4:00-6:50pm	CC2-221	Mitchell-Matthews	
				g sentences, suitable						dents must be proficie	ent computer
				course with the knowl sophisticated sentend				uccessful in this s			
	tasks. SC	essary to compo	se correct and	sopilisticated sentent	ces iii youi	5457	TTH	7:00-9:50pm	SC1-131	Tuttle, M	Semeste
0836	TH	4:00-6:50pm	CC2-226	Boehme, G	Semester	1641	TTH	9:00-11:50am	CC1-121	Budd, S	Semeste
0000	****	1.00 0.00pm	002 220	boomino, d	Ocinicator		wood Cen		DDT 0	0.11 . 0	
						9552	MW	8:00-10:50am	BRT-2	Osikomaiya, O	Semester Semester
ENGL-9	926		Reading, Wi	riting, and Critical	Thinking -	9553	MW	2:00-4:50pm	BRT-2	Staff, L	Semester
		5 Units				9509	MW	on has an online c 4:00-6:50pm	BRT-4	Staff, L	Semester
			ents highly mo	tivated to advance to l	English 100	9551	TTH	9:00-11:50am	BRT-7	Ashmore, J	Semeste
	intensive sei	mester.				9554	TTH	1:00-3:50pm	BRT-14	Keyser, G	Semester
	egree: DA			22 1212 12		9525	TTH	4:00-6:50pm	BRT-14	Staff, L	Semester
				critical thinking course		9555	TTH	7:00-9:50pm	BRT-2	Staff, L	Semester
				926 is a fast-paced co		0000		7.00 0.00pm	DIII 2	otari, L	Comocion
				to English 100 in one al on contemporary to			100				
				in discussion and ess		ENGL-		College Comp			
				is of these readings, a				IGL-090; ENGL-92			
				neans that you will be						sh Composition; DA	
				support from the instr				Gen. Ed. Area A2			thinking and
				ance your skills and co						your critical reading, t success! Students wil	
				student for ENGL-100						eloped essays based	
	-level course									will also read, analyze	
8802	TTH	12:30-3:20pm	CC2-214	Toruno-Conley, S	Semester					ed for the associate of	
	wood Cent						er to CSU or		ouroo io roquii	ou for the account o	logroo ana
9624	MW	11:00-1:50pm	BRT-2	Hiltbrand, J	Semester	1257	MWF	9:00-9:50am	CO-103	Tiscareno, L	Semester
9610	TTH	12:30-3:20pm	BRT-2	Lynn, M	Semester	1475	MWF	9:00-9:50am	CC2-213	Staff, L	Semester
						1404	MWF	10:00-10:50am	MA2-206	Tapiarene, M	Semester
ENGL-(ngn	Integrated Re	ading Writ	ing and Critical Thi	inkina -	1406	MWF	11:00-11:50am	CO-103	Staff, L	Semester
LINGL	000	5 Units	Juding, Will	ing and orthodr in	xiiig	0140	MWF	12:00-12:50pm	CC2-296	Hobbs, J	Semester
PREREI	OUISITE: ENI		70B: or demon	stration of equivalent	skills based					ience Learning Commu	
	essment		,							tion is open to TRANS	SFER
	egree: DA							Y PROGRAM stude	,	_	_
		vill develop the r	eading, writing	g and critical thinking	skills that	1476	MWF	12:00-12:50pm	MA2-204	Tiscareno, L	Semester
				ill use for the rest of y		1096	MWF	1:00-1:50pm	SC2-227	Mitchell, C	Semester
				it from the thinking, re		1414	MW	1:00-2:20pm	CC1-120	Cartwright, R	Semester
				bout relevant, interest						JMOJA program only.	
				manage yourself as a					tudents must b	ne proficient computer	users to be
studen	t and lifelong	g learner. English	90 is exceller	nt preparation for all o		4040		I in this section.	000 000	D II . I	0- :
college	courses, an	d for your life af	ter college, as	well. SC		4810	M	4:00-6:50pm	CC2-296	Bernell, L	Semeste

This section designed for students in the UMOJA program only. This section has an online component. Students must be proficient computer users to be successful in this section.

CC2-222

MU3-702

1466 MWF 9:00-10:50am CC1-121

8:00-9:50am

9:00-11:50am

MWF

MW

1650

0990

Lyons, D This section is open to TRANSFER ACADEMY PROGRAM students only.

Doherty, M

Caldwell, T

Semester

Semester

Semester

1437

1420

1492

0998

1421

M

TTH

TTH

TTH

TTH

7:00-9:50pm

8:00-9:20am

8:00-9:20am

9:30-10:50am

9:30-10:50am

MU3-710

CC1-120

SC1-102

CC2-226

CC1-120

Pendleton, R

Staff, L

Ziff, G

Staff, L

Sterling, A

► Continued next column

Continued next column

Semester

Semester

Semester

Semester

Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
1423	TTH	11:00-12:20pm	CC2-226	Staff, L	Semester
	This section	on has an online co	omponent. Stu	dents must be proficie	nt computer
	users to b	e successful in this	s section.		
0056	T	7:00-9:50pm	CC2-296	Pendleton, R	Semester
1508	W	4:00-6:50pm	SC2-225	Toruno-Conley, S	Semester
Brent	wood Cen	ter			
9557	MW	8:30-9:50am	BRT-4	Cartwright, R	Semester
9559	MW	11:00-12:20pm	BRT-14	Lynn, M	Semester
9558	TTH	9:30-10:50am	BRT-12	Lynn, M	Semester
9622	TH	4:00-6:50pm	BRT-10	Chaffins, H	Semester
9560	TH	7:00-9:50pm	BRT-5	Murphy, A	Semester
9607	W	7:00-9:50pm	BRT-10	Staff, L	Semester
Online	e Course				
0865			ONLINE	Hiltbrand, J	Semester
	This section	on is completely O	NLINE. Email q	uestion to	
	jhiltbrand	@losmedanos.edu.			
0863			ONLINE	Hiltbrand, J	Semester
	This section	on is completely O	NLINE. Email q	uestion to	
	jhiltbrand	@losmedanos.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 ipperry-folino@losmedanos.edu.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES

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

American authors in the Bay Area. SC 1255 W 4:00-6:50pm CC2-221 Caldwell, T 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: 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 CC2-222 Perry, 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: 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

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

PREREQUISITE: ENGL-100 or equivalent

LMC Degree: DA

Transfer: CSU, Gen Ed. Area C2

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 2:30-3:50pm CC2-222 Nakaji, K Semester This section is partially online. Class meets face-to-face on Wednesdays 2:30-3:50pm in CC2-222 with an additional 1.5 hours completed online each week.

ENGLISH AS A SECOND LANGUAGE (ESL)

INSTRUCTOR SEC DAYS **HOURS** ROOM DATES ENGL-220 Critical Analysis and Inquiry - 3 Units

PREREQUISITE: ENGL-100 LMC Degree: DA

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

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

in academic readings, popular culture, and current events. SC

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

9608 M 9:00-11:50am BRT-1 Yeong, M Semester

ENGL-221 Advanced Composition and Critical Thinking - 3 Units

PREREOUISITE: 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

0848	MWF	9:00-9:50am	CC2-296	Staff, L	Semester
1405	MWF	10:00-10:50am	CC2-296	Sterling, A	Semester
	This section	n is open to TRAN	ISFER ACADEN	/IY program students or	nly.
8850	MWF	11:00-11:50am	CC2-296	Sterling, A	Semester
	HONORS (COURSE			
	OPEN TO I	HONORS TRANSFL	ER PROGRAM S	STUDENTS ONLY	
0852	TTH	9:30-10:50am	CC2-214	Conner, R	Semester
8848	TTH	11:00-12:20pm	CC1-120	Conner, R	Semester
8852	TTH	2:00-3:20pm	CC2-223	Stingily, L	Semester
	This section	on designed for stu	idents in the Ul	MOJA program.	
5012	T	7:00-9:50pm	CC2-213	Seelie, M	Semester
0851	TH	7:00-9:50pm	SC1-129	Seelie, M	Semester
Brenty	wood Cent	er			
9563	TTH	9:30-10:50am	BRT-1	Stingily, L	Semester
9562	T	7:00-9:50pm	BRT-14	Brookshire, G	Semester

ENGL-230 Thinking and Writing Critically about Literature -

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 12:30-1:50pm CC2-228 Hobbs, J Semester

Brentwood Center

9556

MW 11:00-11:50am BRT-16 Nakaii. K Semester This section is partially online. Class meets face to face on Mon/Wed. 11:00-11:50am in BRT-16 with an additional hour each week completed online. Students must be proficient computer users to successfully participate in this class.

Continued next column

DAYS SEC **HOURS ROOM** INSTRUCTOR DATES

Online Course

1948 ONLINE Wethington, K Semester This section is completely online. Email kwethington@losmedanos.edu if you have questions.

ENGL-231 Mystery and Detective Literature - 3 Units

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

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

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

Online Course

ONLINE 1532 Nakaji, K Semester This section is completely online. Email knakaji@losmedanos.edu if you

ENGLISH AS A SECOND LANGUAGE (ESL)

ESL-014 Advanced Text Skills - 3 Units

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

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

LMC Dearee: NDA

This is the second of a two-semester upper-level text skills sequence that will focus on developing your reading and vocabulary abilities. In this advanced level course, you will apply and build on the reading and vocabulary skills that you learned in Intermediate Text Skills. The main goals of this course are to help you expand and enrich your vocabulary knowledge and application and to become an active, thoughtful, and confident reader of English. You will also participate in listening, speaking, viewing, and writing activities that will help you understand the readings and enable you to use the new words you are learning.understand and consider the readings and enable you to use the new words and phrases you are learning. SC

1695 MW 11:00-12:50pm CC2-223 Gunder, P Semester

ESL-021 Grammar for Communication I - 4 Units

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

LMC Degree: NDA

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

1688 W 6:00-9:50pm CC1-120 Colaizzo, J Semester

Grammar for Communication II - 4 Units ESL-022

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

LMC Degree: NDA

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

1687 TTH 9:00-10:50am Zhu, Y Semester

ETHNIC/MULTICUTURAL STUDIES

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

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 Dearee: 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

W 1170 6:00-9:50pm CC2-223 Zhu, Y Semester

FSI-032 Conversation/Pronunciation II - 3 Units

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

LMC Degree: NDA

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

1694 MW 9:00-10:50am CC2-223 Gunder, P Semester

FSI -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

1690 TTH 6:00-7:50pm CC2-223 Gunder, P 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 TTH 11:00-12:50pm CC2-223 Gunder, P Semester

ESL-043 Writing and Reading III - 4 Units

PREREQUISITE: ESL-042 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-033

LMC Degree: NDA

Continue to develop and reinforce your writing and reading English skills. Learn how to write a cause and effect essay regarding a real life issue. Become skilled at effectively using library resources which you can use to write successfully in college level courses. SC

1514 Μ 6:00-9:50pm CC2-223 Tubio, A Semester

ETHNIC/MULTICUTURAL 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: CSU

(formerly ADJUS-130) 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

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

9:30-10:50am CS1-110 1028 TTH Townsend, J Semester **Brentwood Center** 9629 W 7:00-9:50pm BRT-12 Wahlia, D Semester

DRAMA-015 Multicultural Perspectives within Theatre - 3 Units

ADVISORY: Eliaibility 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 1:00-2:20pm CO-102 Carbajal, H TTH Semester **Brentwood Center** 9601 M 12:30-3:20pm BRT-16 Norris, B Semester 9605 Μ 4:00-6:50pm BRT-12 Norris, B Semester **Online Course** ONLINE Perrv. J 9/8-12/5

Honors Contract Available

This is an ONLINE section for 4.15 hours each week. Email questions to jperry-folino@losmedanos.edu

ETHNIC/MULTICULTURAL STUDIES

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

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 Garcia, N Semester Honors Contract Available

Brentwood Center

4:00-6:50pm BRT-5 O'Neil. S Semester **Online Course** 0612 ONLINE Perry, J 9/15-12/5

Honors Contract Available

This is an ONLINE section for 4.5 hours each week. Email questions to jperry-folino@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

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

4:00-6:50pm 1255 W CC2-221 Caldwell, T Semester This section has an online component.

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 TH 1259 12:30-3:20pm CC2-222 Perry, J Semester

FNGI -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

1277 7:00-9:50pm CC2-296 Mitchell-Matthews, J 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

9615 9:30-10:50am BRT-16 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 SEC DAYS HOURS ROOM INSTRUCTOR DATES

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 Wade, E Semester

Brentwood Center

9639 TH 7:00-9:50pm BRT-11 Jackson, M Semester

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

2014 MW 8:30-9:50am CO-101 Cross, E Semester

FIRE TECHNOLOGY

FIRE-101 Fire Protection Organization - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

 1896
 TH
 1:00-3:50pm
 SC2-225
 Grillo, A
 Semester

 7962
 W
 7:00-9:50pm
 SC2-227
 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 Degree: DA Transfer: CSU

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

Brentwood Center

9609 T 4:00-6:50pm BRT-3 Grillo, A Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

FIRE-103 Fire Protection Equipment and Systems - 3 Units

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

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

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

FIRE-107 Fire Fighter Safety and Survival - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

1692 M 7:00-9:50pm SC1-136 Hurtado, R Semester This is a partially online section, a combination of class room lecture and online instruction.

FRENCH

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

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

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

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

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

LMC Degree: DA Transfer: CSU

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

0835 Staff, L Semester

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

FRENCH

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Would you like to shop in Paris or try delicious French food? Or perhaps visit other French-speaking locales, as far away as Tahiti or as near as Canada or our own New Orleans? If so, then please join us in French-060 for the beginning of an exciting cultural and language journey that will not only enrich your academic experience, but will also enable you to expand your horizons and communicate with a new and diverse group of people. We will embark on our 'travels' by engaging in a wide variety of activities that should be both academically enriching and lots of fun as well! A bientôt! SC

0615 TTH 9:30-11:50am SC1-129 Kline, F Semester

FRNCH-061 **Elementary French II - 5 Units**

PREREQUISITE: FRNCH-060 or WEB CAPE Placement Score of 281-345.

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

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

0630 TTH 12:30-2:50pm 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

4:00-6:50pm 0130 TH CC1-114 Staff, L Semester

Honors Contract Available

Online Course

0152 ONLINE Schaffer, B Semester

> This is an ONLINE section for 3 hours each week. Email questions to bschaffer@losmedanos.edu.

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social 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 questions and others will be covered in this course. Partially fulfills the CSU American Institutional/ Ideals requirement. SC

0153 TTH 1:00-2:20pm CO-101 Tirado, P Semester

Online Course

0150 ONLINE Schaffer, B Semester

> This is an ONLINE section for 3 hours each week. Email questions to bschaffer@losmedanos.edu.

HIST-031 California History - 3 Units

ADVISORY: Eliaibility 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

0193 М 7:00-9:50pm CC1-114 Bohakel, C Semester

HOURS DAYS ROOM INSTRUCTOR SEC DATES SEC

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 CC2-228 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 M 11:00-1:50pm 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 9:30-10:50am CC1-114 TTH Staff, L Semester Honors Contract Available

Brentwood Center

9523 4:00-6:50pm BRT-4 Staff, L Semester

Honors Contract Available

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 9:00-11:50am BRT-6 Schaffer, B F Semester

ROOM HOURS INSTRUCTOR DATES DAYS

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

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

Tirado, P 9614 TTH 8:00-9:20am BRT-16 Semester

HONORS

Cultural Anthropology - 3 Units ANTHR-006

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 COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

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

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

0282 TTH 1:30-2:50pm SC1-102 Lewis, M Semester

TTH 3:00-4:50pm SC1-126

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

HUMANITIES

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

ENGL-221 Advanced Composition and Critical Thinking - 3 Units

PREREQUISITE: ENGL-100 LMC Degree: DA

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

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

8850

MWF 11:00-11:50am CC2-296 Sterling, A

Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

JOURN-100 Mass Communication - 3 Units

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

(formerly JOURN-035) Experience and examine the mass media - books, newspapers, magazines, radio, television, film, recordings and the Internet - analyzing their impact on society and culture, as well as on your own life. You will also explore current trends, issues, laws and ethics involved with the mass media and related industries. SC

0817

TTH 9:30-10:50am CC3-361

Livingston, R

Gardner, K

Semester

Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

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 SC2-229

0091 7:00-9:50pm HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

SPCH-110 Speech Communication - 3 Units

ADVISORY: Eliaibility 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 Arcidiacono, M Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

INSTRUCTOR

HUMANITIES

Ancient Humanities - 3 Units HUMAN-019

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

DATES

0103 TTH 11:00-12:20pm CC2-221 Alexander, K Semester

Honors Contract Available

Medieval and Renaissance Humanities - 3 Units HUMAN-020

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

Brentwood Center

9510 9:00-11:50am BRT-16 Alexander, K Semester Honors Contract Available

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

ADVISORY: Eliaibility 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 0097

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

Honors Contract Available

DATES

DAYS HOURS ROOM INSTRUCTOR DATES SEC

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

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

Transfer: CSU

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

0106 TTH 1:00-3:05pm CC3-327 Snow, L Semester

ITALIAN

Elementary Italian I - 5 Units ITAL-060

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Would you like to learn about real Italian food, find out where gelato is from or shop in Florence, Rome or Milan? Or perhaps visit Naples, the walled City of Lucca, or perhaps our own Washington Square in San Francisco? If so, please join us in Italian 60 for the beginning of an exciting cultural and language journey that will not only enrich your academic experience, but will also engage you and enable you to communicate with a new and diverse group of people. We will participate in a wide variety of activities that should expand your academic horizons and be fun too! SC 0033 MW 7:00-9:20pm CC2-226 Green. D Semester

JOURNALISM

Mass Communication - 3 Units JOURN-100

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

(formerly JOURN-035) 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

MWF 0101

9:00-9:50am PS1-13 Steers, S Semester TTH 0817 9:30-10:50am CC3-361 Livingston, R Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

Brentwood Center

McGrath, C 9620 Τ 7:00-9:50pm BRT-12 Semester

Writing for the Media - 3 Units JOURN-110

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 4813 MWF 11:00-12:25pm CC2-221 McGrath, C Semester

Honors Contract Available

ROOM HOURS INSTRUCTOR SEC DAYS

JOURN-115A Media Writing Practicum I - 1 Unit

ADVISORY: JOURN-110 LMC Degree: DA Transfer: CSU

(formerly JOURN-015A) 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 1:00-1:50pm CC3-301 McGrath, C Semester

JOURN-115B Media Writing Practicum II - 1 Unit

PREREQUISITE: JOURN-115A ADVISORY: JOURN-110 LMC Degree: DA Transfer: CSU

(formerly JOURN-015B) 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

JOURN-115C Media Writing Practicum III - 1 Unit

PREREQUISITE: JOURN-115B ADVISORY: JOURN-110 LMC Degree: DA Transfer: CSU

(formerly JOURN-015C) 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

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 guestions 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

10:00-10:50am CC3-301 0012 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 11:00-12:20pm CC3-301 McGrath, C Semester

+ 4 hours by arrangement each week.

LEARNING SKILLS

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

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.

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

+ 4 hours by arrangement each week.

JOURN-161A Visual Storytelling Practicum I - 1 Unit

ADVISORY: JOURN-110 or JOURN-160

LMC Degree: DA Transfer: CSU

(formerly JOURN-016A) 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

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

(formerly JOURN-016B) 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

(formerly JOURN-016C) 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

T 1:30-2:55pm CC3-301 Corlew, C Semester Assignments involve taking pictures/video on campus at other times and on other days.

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

0878

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

McGrath, C Semester

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

LEARNING SKILLS

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

LMC Degree: NDA

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

2998 M 6:00-9:50pm CC2-212 Potter, M Semester

LRNSK-070 Adaptive Computer Technology - 3 Units

LMC Degree: NDA

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

1209 TTH 6:00-8:20pm LIB-213 Kolthoff, J 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 Staff, L Semester

										MAT	HEMATICS
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
LRNSk	<-082	Learning Skil	Is Math Rea	soning and Strate	gies II -	1166	TTH	11:00-12:50pm		Santos, R	Semester
		2 Units					+ 2 hours	by arrangement e	ach week.		
			rledge of place	value, multiplication	, and division					xpected to use comput	ers for a
	and strategie					0255	TTH	their coursework. 1:00-2:50pm	MA2-204	Staff, L	Semester
	<i>Degree: NDA</i>		ric colf nacod	math strategy courses	e docianod for	0233		by arrangement e		oldii, L	Semester
				ath concepts. If you h						xpected to use comput	ers for a
				ore time to learn math				their coursework.		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
				or you. This self-paced		0264	TTH	2:30-4:20pm	CO-101	Newball, W	Semester
				ngths and weaknesse	s, as well as			by arrangement e			
		n study skills strat		•	0 .					in Vocational Technolo	
2986	TTH	4:30-5:50pm	CO-102	Staff, L	Semester			uto, HVAC, ana w driguez at mrodri <u>;</u>		ms. For more information	on, contact
MA	THEMAT	ire				0253	TTH	5:00-6:50pm	MA2-206	Moore, A	Semester
IVIA	INEWAI	163				0200		by arragement ea		Widdid, 71	OGITIOOTO
NAATII	004	F	£ A!4141.	0 04l 01.:11.	2 11:4					xpected to use comput	ers for a
MATH		ity for ENGL-070 (& Study Skills -	3 Units			their coursework.			
	on r. Eligibii Jegree: NDA		Ji iliyilei			0262	TTH	7:10-9:00pm	MA2-206	Crump, M	Semester
			s? Do you wai	nt to learn the reason	s behind the			by arrangement e		DRAFAIT . I . OAIII	
				techniques that succe						PMENT students ONL)	Y. For details
studen	ts use? Do	you want prepara	ation for highe	r math courses? Then	this course			rization contact N ©losmedanos.edu		1 at x3 183 UI	
				ts who need to improv		Rrent	wood Cent		-		
				percents, learn the fo		9572	MW	9:00-10:50am	BRT-5	Doob, P	Semester
		iose skills, and lea culator recommend		kills for success in fu	ture college		+ 2 hours i	by arrangement e	ach week.		
0849	S. Basic caid	1:00-2:50pm	MA2-208	Staff, L	Semester	9573	MW	1:00-2:50pm	BRT-5	Matthews, S	Semester
0299	MW	2:00-4:50pm	SC2-227	Ghannadan, S	Semester			by arrangement e			
0301	TTH	4:00-6:50pm	MA2-208	Staff, L	Semester	9570	MW	5:00-6:50pm	BRT-7	Gwin, E	Semester
		·				9575	+ 2 nours i	<i>by arrangement e.</i> 11:00-12:50pm		Gravert, M	Semester
MATH	_∩1 <i>?</i>	Prealgebra -	/ Unite			3373		by arrangement e		Glavert, IVI	Semester
	Degree: NDA		T OIIIG							nected to use computer	rs for a
			nt to get a hea	d start of algebra? Pl	anning to			their coursework.		,	
				Elementary Algebra? I		9574	TTH	1:00-2:50pm	BRT-5	Horne, D	Semester
				lab prealgebra course				by arrangement e			
				knowledge in prepar						pected to use computer	rs for a
				algebra skills, studen		9520	portion of TTH	their coursework. 7:00-8:50pm	BRT-7	Staff, L	Semester
		tills such as self-a t of the LMC Deve		pal-setting, and using	resources.	3320		by arrangement e		Stall, L	Semester
		8:40-9:50am			Semester		7 2 110010 1	sy arrangement of	don wook.		
1100		by arrangement ea		r oka, k	Comotor	NAATII	025	Γla	Umahua Fil	l	
1455	MW	9:00-10:50am	MU3-710	Staff, L	Semester	MATH		Elementary A			of accurac
	+ 2 hours	by arrangement ea	ach week.							better, or completion of th 12 with a grade of	
0306	MW	10:00-11:50am		Holtmann, E	Semester					ased on our LMC asse	
		by arrangement ea								rom another college.	
		enrolled in this sed their coursework.	ction my be exp	pected to use a compu	iter for a		egree: DA			Ü	
0261	MW	10:00-11:50am	PC1_13	Staff, L	Semester					predictions using mat	
0201		by arrangement ea		otan, L	OCHIESTEI					udents to applications	
0256	MW	1:00-2:50pm	MA2-204	Holtmann, E	Semester					ons, and quadratic equ	
		by arragement eac								spend a minimum of	eight hours
	Students (enrolled in this sec		xpected to use a comp	outer for a	or stud	y time outsi MW	de of class each 9:00-11:50am	weeк. SC MA2-205	Estrada. R	Semester
	nortion of	their coursework.				1-107		y arrangement ea		Louidud. II	OUNIESTEI

1467	MW	9:00-11:50am	MA2-205	Estrada. R	Semester
	+ 1 houi	by arrangement ea	ch week.		
0179	MW	11:00-1:50nm	CC1-121	Staff I	Semester

+ 1 hour by arrangement each week.

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

0225 MW 1:00-3:50pm CC1-115 Carville, G Semester + 1 hour by arrangement each week.

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

Semester

Semester

Semester

Semester

0258

0260

0136

0450

MW

MW

TTH

3:00-4:50pm

+ 2 hours by arrangement each week.

5:00-6:50pm

+ 2 hours by arrangement each week.

7:00-8:50pm

+ 2 hours by arrangement each week.

+ 2 hours by arrangement each week.

9:00-10:50am MA2-204

portion of their coursework.

SC2-229

MA2-204

MA2-204

Students enrolled in this section may be expected to use computers for a

Staff, L

Moore, A

Poku, K

Matthews, S

SEC	IEMATICS	DATES	CEC DAVE HOURS BOOM INSTRUCTOR DATES
	DAYS HOURS ROOM INSTRUCTOR	DATES	SEC DAYS HOURS ROOM INSTRUCTOR DATES
1656	MW 3:00-5:50pm MA2-208 Staff, L	Semester	MATH-026 Plane Geometry - 3 Units
	+ 1 hour by arrangement each week. Student enrolled in this section will be expected to use compu	store for a	PREREQUISITE: MATH-025, MATH-29 or equivalent
	portion of their coursework. This section is contextualized for s		LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking
	Vocational Technology (Appliance Service, Auto, HVAC, and we		DA Coometry ourrounds upl From angient was machines to modern CDS tracking
	programs. For more information, contact Melina Rodriguez at	siumy)	Geometry surrounds us! From ancient war machines to modern GPS tracking systems, cultures old and new recognize the importance of formally studying the
	mrodriguez@losmedanos.edu		spatial relationships that we see everywhere. This course will teach you not only
0245	MW 7:00-9:50pm MA2-206 Leffler, W	Semester	what these relationships are, but how to use logical and mathematical reasoning to
02.0	+ 1 hour by arrangement each week.	000010.	discover and explain them. Topics include lines, planes, angles, triangles, polygons,
	Students enrolled in this section may be expected to use comp	outers for a	circles, transformations, similar figures, perimeter, area, volume, logical proof, con-
	portion of their coursework.		structions, the use of drawing tools, and the Pythagorean Theorem. This course sat-
0859	TTH 11:00-1:50pm PS1-13 Elseikali, J	Semester	isfies the math requirement for an associate degree, and is a required pre-requisite
	+ 1 hour by arrangement each week.		for pre-calculus. SC
	Students enrolled in this section may be expected to use comp	outers for a	0640 TTH 9:30-10:50am MA2-206 Santos, R Semester
	portion of their coursework.		+ 2 hours by arrangement each week.
0980	TTH 1:00-3:50pm MA2-208 Staff, L	Semester	0637 TTH 7:00-8:20pm MA2-205 Hoskins, W Semester
	+ 1 hour by arrangement each week.		+ 2 hours by arrangement each week.
0981	TTH 4:00-6:50pm SC2-227 Lavender, S	Semester	
	+ 1 hour by arrangement each week.		MATH-027 Algebra for Statistics - 6 Units
1659	TTH 7:00-9:50pm MA2-208 Newball, W	Semester	MATH-027 Algebra for Statistics - 6 Units LMC Degree: DA
	+ 1 hour by arrangement each week.		Is there a relationship between income and education? Do banks practice discrimina
	Students enrolled in this section may be expected to use comp	outers for a	tory lending practices? How can concepts from arithmetic, algebra, and introductory
0040	portion of their coursework.	0.40.40.47	statistics help us answer these questions? We will study core concepts from arith-
0243	TTH 9:00-12:50pm MA2-205 Estrada, R	8/19-10/17	metic, algebra, and introductory statistics that are needed to understand the basics
	F 9:00-11:50am		of college-level statistics. This is a new approach designed for students who do NOT
	+ 3 hours by arrangement each week.		plan to major in math, science, computer science, or business. "This course does not
Dront	This section designed for students in the UMOJA program. wood Center		satisfy the math requirement for the Associate's Degree". SC
9576	MW 8:30-10:50am BRT-7 Gravert, M	Semester	0314 TTH 9:00-12:50pm MA2-203 Staff, L Semester
3370	+ 2 hours by arrangement each week.	Semester	PATH TO STATISTICS PROGRAM.
	Student enrolled in this section will be expected to use compu	iters for a	Students will enroll in MATH-034 in the spring semester.
	portion of their coursework.	1010 101 4	0315 TTH 1:00-4:50pm MA2-203 Tran, T Semester
9571	MW 11:00-1:20pm BRT-7 Khalilieh, J	Semester	This section is open to TRANSFER ACADEMY PROGRAM students only.
0071	+ 2 hours by arrangement each week.	0011100101	0302 MWF 9:00-11:30am MA2-203 Ryan, C Semester
	Student enrolled in this section will be expected to use compu	iters for a	
	portion of their coursework.		MATH-029 Accelerated Elementary & Intermediate Algebra -
9578	MW 1:00-3:20pm BRT-10 Doob, P	Semester	7 Units
	+ 2 hours by arrangement each week.		PREREQUISITE: MATH-012 with a grade of "C" or better, or completion of course-
	Student enrolled in this section will be expected to use compu	iters for a	work at another college that is comparable to MATH-012 with a grade of "C" or bet-
	portion of their coursework.		ter, or demonstration of equivalent prealgebra skills based on our LMC assessment
9580	MW 7:00-9:20pm BRT-8 Gwin, E	Semester	process, or equivalent assessment recommendation from another college.
	+ 2 hours by arrangement each week.		LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking
	Student enrolled in this section will be expected to use compu	iters for a	DA
	portion of their coursework.		Want to complete the same content as MATH-025 & 030 in one semester? MATH-
9577	TTH 8:30-10:50am BRT-11 Gravert, M	Semester	029 is an accelerated Elementary and Intermediate Algebra equivalent to taking both
	+ 2 hours by arrangement each week.		MATH-025 and MATH-030. In this course you will study proportional reasoning and
	Student enrolled in this section will be expected to use compu	iters for a	linear, quadratic, exponential, and logarithmic functions. You will investigate algebra
	portion of their coursework.		concepts from multiple perspectives including tables, graphs, symbolic forms with
9579	TTH 12:30-2:50pm BRT-10 Spake, R	Semester	variables, and written descriptions. A graphing calculator is required. This course is
	+ 2 hours by arrangement each week.		recommended for students who are motivated to learn at an accelerated pace and
	Student enrolled in this section will be expected to use compu	iters for a	willing to spend a minimum of 14 study hours outside of class each week. SC
0507	portion of their coursework.	Ca	0309 MW 12:00-3:20pm MA2-203 Wagener, J Semester
9567	TTH 4:30-6:50pm BRT-5 Gangar, J	Semester	+ 2 hours by arrangement each week.
	+ 2 hours by arrangement each week.	store for c	0307 TTH 9:00-12:20pm MA2-208 Staff, L Semester
	Student enrolled in this section will be expected to use compu	ileis iui a	2 hours by arrangement each week

+ 2 hours by arrangement each week.

Student enrolled in this section will be expected to use computers for a

portion of their coursework.

								MA	THEMATIC
SEC	DAYS HOURS ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MATH		Units			wood Center				
	QUISITE: MATH-025 with a grade of "C" or			9581		:00-10:50am	BRT-6	Stricker, M	Semester
	t another college that is comparable to MA				+ 2 hours by a				
	or demonstration of equivalent elementary							pected to use comput	ters for a
	ment process, or equivalent assessment rec		n anotner col-	9583	portion of the MW 1	1:00-12:50pm		Durrenberger, J	Semester
	r successful completion of high school Alge egree: GE: Language and Rationality: Comi		alutical Thinking:	3303	+ 2 hours by a			Durremberger, 3	Semester
DA D	egree. GL. Language and Hationanty. Comi	nunication and And	атушсат тттктту,					pected to use comput	ters for a
	030 is an intermediate algebra course with	focus on linear qu	adratic expo-		portion of the			pootou to doo compat	.o.o.o.ro.r. u
	, and logarithmic functions. Students will in			9566	,	:00-2:50pm	BRT-6	Hubbard, S	Semester
	e perspectives including tables, graphs, syr				+ 2 hours by a	arrangement e	ach week.		
writter	descriptions. Students will develop profici	ent skills in commu	nication of					pected to use comput	ters for a
	natics, problem-solving, use of multiple rep				portion of the				_
	nd learning to apply algebra to analyze and			9585		:00-6:50pm	BRT-16	Hubbard, S	Semester
	nd effort. A graphing calculator or graphing				+ 2 hours by a			mantad to use semanut	tava fav a
2298	MW 8:00-9:50am MA2-207	Ghannadan, S	Semester		portion of the			pected to use comput	ers ior a
2311	+ 2 hours by arrangement each week. MW 11:00-12:50pm MA2-206	Batra, P	Semester	9582	,	:00-10:50am	BRT-6	Lanzas, K	Semester
2311	+ 2 hours by arrangement each week.	Dalla, I	Semester	3302	+ 2 hours by a			Lanzas, K	OCITICATO
	Students enrolled in this section may be e.	xpected to use com	nuters for a					pected to use comput	ters for a
	portion of their coursework.	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,		portion of the			,	
2310	MW 1:00-2:50pm MA2-205	Staff, L	Semester	9584		:00-2:50pm	BRT-12	Stricker, M	Semester
	+ 2 hours by arrangement each week.				+ 2 hours by a				
	Students enrolled in this section may be e.	xpected to use com	puters for a					pected to use comput	ters for a
	portion of their coursework.			0500	portion of the			0	0 .
2301	MW 3:00-4:50pm MA2-207	Staff, L	Semester	9586		:00-8:50pm	BRT-10	Gangar, J	Semester
2200	+ 2 hours by arrangement each week.	NA	C		+ 2 hours by a			montad to use comput	tora for a
2299	MW 5:00-6:50pm MA2-207	Magante, M	Semester		portion of the			pected to use comput	ers iui a
2308	+ 2 hours by arrangement each week. MW 7:00-8:50pm MA2-207	Magante, M	Semester		portion or the	II COUISEVVOIK.			
2300	+ 2 hours by arrangement each week.	iviayante, ivi	Semester						_
	Student enrolled in this section will be exp	pected to use compl	uters for a	MATH				for Elementary Te	achers:
	portion of their coursework.			00505			ems - 4 Uni		
1173	TTH 9:00-10:50am CC2-229	Elseikali, J	Semester		QUISITE: MATH				hatiaal Thinking
	+ 2 hours by arrangement each week.			DA	regree: GE: Lan	guage and Ra	tionanty: Com	munication and Anal	унсаг типкину,
	Students enrolled in this section may be e.	xpected to use com	puters for a		er: UC, CSU Ge	n Ed Δrea R/	1		
0004	portion of their coursework.		0 .					032 is a course desig	ned for
2321	TTH 9:00-10:50am MA2-207	Landers, M	Semester					dates. The focus is or	
2304	+ 2 hours by arrangement each week. TTH 11:00-12:50pm CC2-229	Batra, P	Semester					s, fractions and decin	
2304	+ 2 hours by arrangement each week.	Dalla, F	Semester					s will learn relevant of	
	Students enrolled in this section may be e.	xnected to use com	nuters for a					er cultures and introd	
	portion of their coursework.	apootod to doo oom	patero rer a					matical concepts thro	
	This section is open to TRANSFER ACADE	MY PROGRAM stud	lents only.					entary school studen	
2312	TTH 11:00-12:50pm MA2-207	Cohen, J	Semester					Middle School teache	
	+ 2 hours by arrangement each week.							campuses. MATH-032 jors only. Please see	
	Students enrolled in this section may be e.	xpected to use com	puters for a		o enrolling. SC	HOTE TO LIBOR	ai otuulos iliaj	jors offing. I loade dec i	a counscioi
0000	portion of their coursework.	1: \	0 .	2270	-	:00-4:50pm	MA2-204	Landers, M	Semester
2303	TTH 11:00-12:50pm SC1-131	Liang, W	Semester	22.0	+ 2 hours by a			241146167111	0011100101
2210	+ 2 hours by arrangement each week.	Cahan	Compostor		,	Ü			
2316	TTH 1:00-2:50pm MA2-207 + 2 hours by arrangement each week.	Cohen, J	Semester						
	Students enrolled in this section may be e.	vnerted to use com	nuters for a						
	portion of their coursework.	Apoctou to use com	paters for a						
2307	TTH 5:00-6:50pm MA2-205	Hoskins, W	Semester						
	+ 2 hours by arrangement each week.	.,							
2320	TTH 7:00-8:50pm MA2-204	Wreh, E	Semester						
	+ 2 hours by arrangement each week.								
0182	TTH 9:00-1:20pm MA2-205	Estrada, R	10/21-12/12						
	F 9:00-11:50am								
	+ 1.5 hours by arrangement each week.	unantari t	tava f						
	Students enrolled in this section may be en	xpected to use com	puters for a						
	portion of their coursework. This section designed for students in the L	IMO IA program							
	This section designed for students III the C	. •	ued next column						
		- contin			Eall 2	014 D oc:	star Onlin	• www.losmedar	000 0du 40

HOURS SEC DAYS ROOM **INSTRUCTOR** DATES SEC DAYS **HOURS ROOM** INSTRUCTOR DATES Introduction to Statistics - 4 Units MATH-034 MATH-037 **Applied Calculus - 4 Units** PREREQUISITE: MATH-030, MATH-029 or equivalent PREREQUISITE: MATH-030, MATH-029 or equivalent LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking; LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking; Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2A 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 What is the optimal length of time to pay off your student loan? How will price someone has ESP? How do statistics and probability help us answer these queschanges affect a small business? How much caffeine from your morning coffee tions? This course will introduce you to the would of statistics and its connection to remains in your body at noon? This course is an introduction to calculus and applicaprobability. You will learn to produce, interpret, present and draw conclusions from tions of calculus to daily life, business, economics, biology and social sciences. We data. Technology, either a graphing calculator or software, will be required. Details will use problem solving and modeling using functions to investigate these fields. given on the first day of class. SC Use of mathematical software package or graphing calculator required. SC 1175 MW 8:00-9:50am MA2-206 Liana, W Semester 2285 5:00-6:50pm MA2-203 Von Bergen, J Semester + 2 hours by arrangement each week. + 1 hour by arrangement each week. 2296 **MWF** 8:40-9:50am CC1-115 Staff, L Semester + 2 hours by arrangement each week. MATH-040 Precalculus - 4 Units **MWF** 12:00-1:10pm PS1-13 Staff, L Semester 1176 PREREQUISITE: MATH-026 and MATH-030 or MATH-029 or equivalent + 2 hours by arrangement each week. CO-REQUISITE: MATH-026 2300 MW 3:00-4:50pm MA2-204 Staff, L Semester LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking; + 2 hours by arrangement each week. 0923 MW 5:00-6:50pm MA2-206 Olwell, J Semester Transfer: UC: CSU Gen. Ed. Area B4: IGETC Area 2A + 2 hours by arrangement each week. Students will learn how functions are used to describe real-world situations. 7:00-8:50pm MA2-203 2286 MW Blundell, S Semester Students will study functions grouped into families: linear, exponential, trigonomet-+ 2 hours by arrangement each week. ric, power, and others. Students will investigate functions using algebra, tables, 1177 9:00-10:50am CC3-365 Gishe, J Semester graphs, and verbal descriptions. This course is primarily intended to prepare students + 2 hours by arrangement each week. for calculus but may also serve as an advanced course for students not intending to 2237 11:00-12:50pm MA2-206 Knueppel, N Semester continue with calculus. Graphing calculator required. SC + 2 hours by arrangement each week. 1:00-2:50pm 2282 MW MA2-207 Staff, L Semester 2291 1:00-2:50pm TTH MA2-206 Poku, K Semester + 2 hours by arrangement each week. + 2 hours by arrangement each week, 3:00-4:50pm 2281 MW MA2-206 Batra, P Semester 2297 1:00-2:50pm SC1-131 Sklar, M Semester + 2 hours by arrangement each week. + 2 hours by arrangement each week. 2283 TTH 10:00-11:50am CC1-115 Staff, L Semester This section is open to TRANSFER ACADEMY PROGRAM students only. + 2 hours by arrangement each week. 2293 TTH 3:00-4:50pm MA2-206 Von Bergen, J Semester 0453 5:00-6:50pm MA2-204 Crump, M Semester + 2 hours by arrangement each week. + 2 hours by arrangement each week. 2289 TTH 7:00-8:50pm MA2-203 Sklar, M Semester **Brentwood Center** + 2 hours by arrangement each week. 9594 MW 9:00-10:50am BRT-14 Semester Destefano, J **Brentwood Center** + 2 hours by arrangement each week. 9587 MW 9:00-10:50am Destefano, J Semester Students enrolled in this section will be expected to use computers for a + 2 hours by arrangement each week. portion of their coursework. Students enrolled in this section will be expected to use computers for a 9593 11:00-12:50pm BRT-6 TTH Lanzas, K Semester portion of their coursework. Honors Contract Available + 2 hours by arrangement each week. 9589 MW 11:00-12:50pm BRT-10 Yamakoshi, L Semester Students enrolled in this section will be expected to use computers for a + 2 hours by arrangement each week. portion of their coursework. MW9561 1:00-2:50pm BRT-14 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. Honors Contract Available 9592 MW 7:00-8:50pm BRT-7 Bailey, M Semester + 2 hours by arrangement each week. TTH 9588 9:00-10:50am BRT-10 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 1:00-2:50pm Yamakoshi, L BRT-16 Semester + 2 hours by arrangement each week. **Weekend Course** 2288 F 1:00-2:50pm MA2-203 Snell, M 8/15-12/12 This section is mostly online. Class meets on Fridays 8/15, 10/3, 10/31 and 12/12 from 1-2:50pm in room MA2-203. Remaining hours are online.

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

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

2279 MW 10:00-11:50am MA2-207 Semester Saito, J + 2 hours by arrangement each week. Honors Contract Available

2278 4:00-5:50pm Johnson, S TTH MA2-207 Semester + 2 hours by arrangement each week. 2277 MTWTH 1:00-2:50pm PS1-16 Staff, L 8/18-10/16

> + 4 hours by arrangement each week. This section is part of the CALC PATH program

Brentwood Center

11:00-12:50pm BRT-12 9596 TTH Johnson, 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.

1:00-2:50pm BRT-8 9595 TTH Johnson, 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.

MATH-060 Calculus and Analytic Geometry II - 4 Units

PREREQUISITE: MATH-050 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 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 MA2-206 Allen, M Semester + 2 hours by arrangement each week. 1678 7:00-8:50pm MA2-207 Lavender, S Semester + 2 hours by arrangement each week. 1676 MTWTH 1:00-3:05pm Staff, L 10/20-12/17

+ 4 hours by arrangement each week.

This section is part of the CALC PATH program

Brentwood Center

BRT-5 9597 TTH 8:00-9:50am Horne, D Semester + 2 hours by arrangement each week.

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

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.

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;

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

This is a one-semester introduction to Linear Algebra and its applications. The aim of the course is to study application to various fields while providing a transition from computational mathematics to more theoretical mathematics. Students will read and construct mathematical proofs. The methods and concepts of linear algebra prepare the student for higher math courses and supplies problem-solving methods for many other fields. SC

11:00-12:20pm SC1-102 1428 Holtmann, E Semester + 2 hours by arrangement each week.

MATH-080 **Differential Equations - 3 Units**

PREREQUISITE: MATH-070 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

MWF 11:00-11:50am MA2-208 Poku, K 5011 Semester + 2 hours by arrangement each week.

Brentwood Center

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

HOURS DAYS ROOM **INSTRUCTOR** DATES

MUSIC

Music Studio 3 (Dynamics / Balance) - .5 Unit MUSIC-003

CO-REQUISITE: Concurrent enrollment in any music performance course

ADVISORY: MUSIC-002; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course is designed for students who are involved in vocational, associate degree, or transfer programs. All music students who are participating in any performance-oriented class need development in refining their skills on their instrument or voice. This class offers the student the availability of a variety of learning aids, which will benefit his/her musical performance by developing certain fundamental

skills. SC 0155

Zilber, M Semester

1.5 hours by arrangement each week.

MUSIC-005 Recital Class - 1 Unit

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

LMC Degree: DA Transfer: UC. CSU

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

1:00-1:50pm 0156 TTH

MU3-720 Knight, J Semester

+ 1 hour by arrangement each week.

MUSIC-006 Sophomore Recital Preparation - 1 Unit

PREREQUISITE: MUSIC-005 and placement audition

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

LMC Degree: DA Transfer: UC, CSU

This course is for music majors about to graduate or transfer to a four year school. The student will prepare a solo recital to be performed at the Los Medanos College

Music Department. Placement audition required. LR

0098 TTH 1:00-1:50pm MU3-720 Knight, J Semester

+ 1 hour by arrangement each week.

MUSIC-008 **Private Lessons Practicum - 1.5 Units**

PREREQUISITE: Audition

ADVISORY: Prior or concurrent enrollment in MUSIC-005, 006, or in major performance medium; MUSIC-030, 031, 032, 033A or 033B; music theory course at appropriate level (MUSIC-015, 016, 017,018 or 081); and chamber ensembles (MUSIC-050-056). Pianists, vocalists, and guitarists may substitute alternative music courses to satisfy chamber ensemble requirement.

LMC Degree: DA Transfer: CSU

Are you a music major who wants to become a skilled vocalist or instrumentalist and a more effective performer? Music 8 provides you with individual instruction from Bay Area professional musicians. Limited spaces available. Audition required. P/NP 4766 Henderson, S Semester

5 hours by arrangement each week

Class meets first Thurs of the semester 1:00-1:50pm in room MU3-720.

SEC DAYS **HOURS** ROOM INSTRUCTOR DATES

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

MWF 0208 12:00-12:50pm MU3-710 Knight, J Semester 0211 M 7:00-9:50pm MU3-702 Chuah, C Semester

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 7:00-9:50pm SC1-136 Zilber, M Semester

Online Course

ONLINE Zilber, M 0075 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.

ONLINE

0976 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.

MUSIC-013 Musicianship I - 2 Units

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

LMC Degree: DA Transfer: UC, CSU

This class is required for music majors and is designed to develop ear training, sight

singing, musical dictation and overall general musicianship. LR

0988 TTH 9:30-10:50am MU3-702 Maltester, D Semester

+ .5 hour by arrangement each week.

MUSIC-014 Musicianship II - 2 Units

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

previous or concurrent enrollment in MUSIC-032

LMC Degree: DA Transfer: UC, CSU

0220 TTH 9:30-10:50am MU3-702 Maltester, D Semester

+.5 hour by arrangement each week.

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

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

9:00-10:20am 0226 MW MU3-730 Knight, J Semester 0977 Τ 7:00-9:50pm MU3-702 Chuah, C Semester 0223 ΤH 7:00-9:50pm MU3-710 Chuah, C Semester

MUSIC-017 Music Theory II: Tonal Harmony - 4 Units

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

032 or 033A LMC Degree: DA Transfer: UC, CSU

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

semester. LR

0396 M 3:00-4:50pm MU3-750 Staff, L Semester TH 4:00-5:20pm MU3-720

+ 2.5 hours by arrangement each week.

MUSIC-030 Basic Keyboard Skills - 1.5 Units

LMC Degree: DA Transfer: UC, CSU

Designed for anyone wanting to learn how to play the piano. No music background $% \left(1\right) =\left(1\right) \left(1\right) \left$

needed. Does not fulfill piano requirement for music majors. LR

1520 TTH 11:00-12:20pm MU3-750 Thompson, C 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

 0420
 TTH
 5:30-6:50pm
 MU3-750
 Cifarelli, J
 Semester

 1662
 W
 7:00-9:50pm
 MU3-750
 Thompson, C
 Semester

MUSIC-032 Piano II - 1.5 Units

ADVISORY: MUSIC-031 or equivalent

LMC Degree: DA Transfer: UC, CSU

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

LR

0422 MW 5:30-6:50pm MU3-750 Cifarelli, J Semester

MUSIC-033A Intermediate Piano - 1.5 Units

ADVISORY: MUSIC-032 or placement audition

LMC Degree: DA Transfer: UC, CSU

Piano study with an emphasis on stylistic interpretation, preparation, and performance of intermediate level keyboard literature from all historical periods. Ensemble and accompaniment skills will be covered as well as keyboard theory and technical

aspect of piano playing. LR

0424 M 7:00-9:50pm MU3-750 Cifarelli, J Semester

MUSIC-033B Advanced Piano - 1.5 Units

ADVISORY: MUSIC-033A or placement audition

LMC Degree: DA Transfer: UC, CSU

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

LR

0425 M 7:00-9:50pm MU3-750 Cifarelli, J Semester

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 MU3-730 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

0391

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 Williams, M Semester

NURSING - REGISTERED

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

MUSIC-040 Concert Band - 2 Units

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 Dehlinger, R 0480 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

7:00-9:50pm 0395 TH MU3-720 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

0470 MW 12:00-1:20pm MU3-702 Henderson, S Semester

+ 3 hours by arrangement each week.

MUSIC-065 Class Voice - 1 Unit

ADVISORY: Eliaibility for ENGL-090

LMC Dearee: 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 M Henderson, S Semester

+ 1.5 hours by arrangement each week.

Gospel Choir - 1.5 Units MUSIC-066

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 7:00-9:50pm MU3-720 Henderson, S Semester

+ 2 hours by arrangement each week.

MUSIC-067 Jazz and Vocal Popular Techniques - 1 Unit

ADVISORY: Eligibility for ENGL-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

0151 Τ 5:30-6:50pm MU3-710 Henderson, S Semester

+ 1.5 hours by arrangement each week.

MUSIC-070 Jazz Ensemble styles of Duke Ellington and Miles Davis - 2 Units

ADVISORY: 3 or more years rehearsing/performing in a jazz big band on a jazz band instrument

LMC Degree: DA Transfer: UC, CSU

Duke Ellington and Miles Davis both dominated the American musical landscape for over 1/2 a century, innovating a variety of genres from swing to be op to modal to modern jazz. They are considered among the ten most important American musicians of the 20th century. 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 Ellington and Davis. LR

TTH 2:00-3:50pm MU3-720 Dehlinger, R 0160 Semester + 2 hours by arrangement each week.

MUSIC-074 Jazz Studio - from Basie through Coltrane - 2 Units

ADVISORY: Fundamental skill on a jazz band instrument and placement audition by professor

LMC Degree: DA Transfer: UC, CSU

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

7:00-9:50pm MU3-720 Dehlinger, R 0165 9/3-12/17 + 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

Henderson, S 0472 MW 12:00-1:20pm MU3-702 Semester

+ 3 hours by arrangement each week.

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

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.

5:30-6:50pm 0774 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	Bent, J	9/20-9/20
0800	S	9:00-2:50pm	SC1-136	McDowell, C	11/15-11/15

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 Friday 8/15 students meet 9:00am-2:50pm in Room CC3-340. On Thurs/ Fri 8/21 to 9/5 students meet 7:00am-2:50pm in room CC3-340. On Fri. 11/21 students meet in room CC3-340 from 7:00am-2:50pm.

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 Martin, K 0821 8:00-10:35am CC3-340 Semester This class meets on Mon. 9/22 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. 9/22 12:20-4:50pm in room CC3-340.

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 0823 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

0259 9:00-10:50am CC3-336 Shrieve, E Semester W 8:00-9:50am

THF 7:00-2:50pm CLINIC

On the first day of class, Fri. 8/15 students will meet 9:00am-2:50pm in room CC3-336. Students will meet Thurs/Fri. 8/21-8/22 from 7:00am-2:50pm in room CC3-336. Some students will have clinical on Thurs/Friday from 3:00-11:00pm or on weekends or on alternative days.

NUTRITION

SEC DAYS **HOURS** ROOM INSTRUCTOR DATES

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 Dearee: 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. 9/15 from 12:30-4:50pm in room CC3-336.

0265 10:00-12:35pm CC3-340 Semester Martin, K This class meets on Mon. 9/15 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 11:00-11:50am CC3-336 0268 Τ Shrieve, E 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 0041 ΤŇ 6:00-8:50pm SC1-136 McConnell, D Semester 0291 W 11:30-2:20pm SC1-102 McConnell, D Semester

Brentwood Center

9534 F 9:00-11:50am BRT-10 McConnell, D Semester

PE - ACTIVITIES

PE-014 Volleyball - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Have you always wanted to learn the game of volleyball or improve the game you already have? This course will teach you the skills of serving, blocking, and digging, setting and spiking so you can effectively play the game. Designed for the beginning,

intermediate and advanced player. SC

0036 TTH 6:30-7:50pm Luguet, D Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES

PE-026 Soccer-Coed - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Enhance your soccer skills through the fundamentals of dribbling, passing, shooting, and trapping. You will learn the basic technical and tactical strategies to play in an

full 11 v 11 game. SC

1468 **MWF** 10:00-10:50am FB-FIELD Staff, L Semester

PE-030 Tennis - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Have you always wanted to learn the game of tennis or improve the game you already have? This course will teach you the skills for the serve, forehand, backhand, strokes, so you can effectively play the game. Designed for the beginning, intermediate and advanced player. Student must supply own racquet and 3 new balls. SC 0501 TTH 11:00-12:20pm COURTS Villegas, R Semester

Weekend Course

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

PE-042 Golf - 1 Unit

LMC Degree: DA Transfer: UC, CSU

This course will teach you to golf with the best. You will learn basic fundamentals of golf; including proper grip, stance, swing, chipping, putting, etiquette, scoring, and strategy. Practical exercises will be given, as well as practice in using various golf clubs. Mandatory PE Facility fee of \$20 due prior to first class meeting. Please pay at LMC cashiers office. SC

Weekend Course

0504 S 9:00-11:50am PER-2 Biles. D Semester Students must pay \$20 fee by 1st Drop date. Instructor will drop student from class.

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

MWF 1627 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 9:30-10:50am PED-1 Britton, J Semester

PE-054 Intermediate Jazz Dance - 1 Unit

ADVISORY: Beginning Jazz Dance is recommended

LMC Degree: DA Transfer: UC, CSU

So you think you can dance? Or you would like to learn intermediate skills, intermediate choreography, or dance with intermediate students. This course is designed for the student who has had some training in Ballet, Jazz, Afro, Hip-Hop, or current trend styles of dance. Students will learn intermediate dance technique and choreography. SC

TTH 0100 9:30-10:50am PED-1 Britton, J Semester

HOURS ROOM INSTRUCTOR DATES SEC DAYS

PE - EDUCATION

Introduction to Sports Medicine & Athletic Training -PE-067 3 Units

ADVISORY: BIOSC-030 or equivalent

LMC Degree: DA Transfer: UC, CSU

(formerly ATH-067) Are you interested in Medicine? How about Athletics? Then why not take this class and blend the two into the exciting field of Sports Medicine and Athletic Training. This class is an introduction to the growing field of Athletic Training and Sports Medicine. Topics to be covered include basic anatomy, athletic injury terminology, recognition and evaluation of injuries, first aid and emergency procedures, reconditioning and protective taping and wrapping techniques. This is designed for the prospective coach, athletic trainer, physical therapist, and health and physical educator. SC

0507 CC3-365 MW 8:00-8:50am Martin, A Semester

MWF 9:00-9:50am

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 9:30-10:50am 1454 SC1-129 Ralston, C Semester 1451 TTH 8:00-9:20am SC1-136 Ralston, C Semester

PE-105 CPR/First Aid - 3 Units

LMC Degree: DA Transfer: 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

Staff. L TH 4:00-6:50pm CC3-365 1270 Semester

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 MW 0346 4:00-5:20pm PED-1 Biles, L Semester

ROOM HOURS INSTRUCTOR SEC DAYS DATES

PE-006 **Physical Fitness - 1 Unit**

LMC Degree: DA Transfer: UC, CSU

Would you like to improve your flexibility, strength and cardiovascular fitness levels? Physical Fitness is the course for you. This cross training class will have you walking, running, cycling and using a variety of strength training principles to improve

your overall level of fitness. Become a healthier you. SC

0145 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

0025 **MWF** 9:00-9:50am PEW-1 Villegas, R Semester 1186 **MWF** PEW-1 10:00-10:50am Villegas, R Semester 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. Become a new you. SC

1457 **MWF** 8:00-8:50am PER-1 McDermott, J Semester 0042 TTH 9:30-10:50am PER-1 Ralston, C Semester

PE-011 Super Shape-Up - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Let's get busy! Super Shape-up is a fun and exhilarating workout to stimulate heart and lung activity in developing cardiovascular fitness, muscular strength, endurance, and flexibility for life-long fitness. Nutrition, weight control, and stress management will also be addressed. SC

1450 TTH 11:00-12:20pm PED-1 Ralston, C Semester

PE-012 Power Walk Stretch and Tone - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Do you want to get fit by walking? This class will provide a complete low impact fitness program for students of all ages and abilities. You will learn the skills necessary to develop a lifelong fitness plan that will include; cardiovascular fitness, muscular strength and endurance, flexibility and weight control. SC

MW 1436 8:00-9:20am **GYM** 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

0490 **MWF** 11:00-11:50am POOL Domenichelli, D Semester 0485 **MWF** 12:00-12:50pm POOL Domenichelli, D Semester

DHII UGUDHA

I IIILO	001 111									
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR
PE-018		Water Fitness	- 1 Unit			PHIL-03	33			ght: The Problem
LMC De	earee: DA							Democracy -	3 Units	

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

0491 **MWF** 11:00-11:50am POOL Domenichelli, D Semester **MWF** 12:00-12:50pm POOL 0486 Domenichelli, D Semester

PF-033 Cardio Kickboxing - 1 Unit

LMC Dearee: 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

MWF 11:00-11:50am PED-1 Staff, L 1268 1628 TTH 6:30-7:50pm PED-1 Ryan, V Semester

PF-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 TTH 5:00-6:20pm PED-1 Ryan, V Semester

PF-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

0124 MW 5:30-6:50pm PED-1 Biles, L Semester

PHILOSOPHY

Contemporary Ethical Issues - 3 Units PHIL-002

PREREQUISITE: ENGL-100

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

7:00-9:50pm

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

0487 MWF 10:00-10:50am CC2-221 Ramirez D Semester 0091 M 7:00-9:50pm SC2-229 Gardner, K Semester HONORS COURSE OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

0117 TTH 9:30-10:50am

0090

TH

SC2-225 **Brentwood Center** W 7:00-9:50pm BRT-5 9529 Velonis, U Semester

SC2-227

Problem of

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

DATES

questions and others related to democracy. SC

12:00-12:50pm CC2-212 8000 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

tilougiii	. provoking i	HOVICO. LII			
0531	TTH	11:00-12:20pm	MU3-710	Ramirez, D	Semester
	Honors Co.	ntract Available			
0530	TH	7:00-9:50pm	CC2-213	Velonis, U	Semester
	Honors Co.	ntract Available			
Brenty	vood Cent	er			
9530	MW	9:00-10:20am	BRT-8	Smith, J	Semester

PHIL-041 Critical Thinking - 3 Units

Honors Contract Available

ADVISORY: Eligibility for ENGL-100

LMC Dearee: DA

Transfer: UC; CSU Gen. Ed. Area A3

Some people believe that former president George Bush is the mastermind behind the 911 bombing, that global warming is a hoax, and that plastic water bottles cause cancer. Perhaps you are one of these people. Would you be willing to test these beliefs? First, however, you must examine the grounds for deciding the truth of an argument and consider how logic works and what constitutes a reasonable inference. But in searching for answers to persistent questions, you would do well to remember Socrates' words to the wise: "Know thyself." SC

0544	MWF	9:00-9:50am	CC2-221	Ramirez, D	Semester
	Honors Co	ntract Available			
0555	TTH	11:00-12:20pm	CC1-114	Smith, J	Semester
	Honors Co.	ntract Available			
0578	T	7:00-9:50pm	CC2-214	Smith, J	Semester
	Honors Co	ntract Available			
Brent	wood Cent	er			
9531	T	7:00-9:50pm	BRT-6	Staff, L	Semester

Ramirez, D

Sterling, A

Semester

Semester

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

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 0121

MWF 11:00-11:50am SC1-131 Ramirez, D Semester Honors Contract Available

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 Staff, L Semester

Brentwood Center

BRT-8 Crowder, K 9540 MW 3:00-4:50pm Semester

PHYSICS

PHYS-015 Introduction to Physics - 4 Units

PREREQUISITE: MATH-025 or equivalent; or one year high school algebra

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

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

Have you ever wondered why airplanes can fly, how heat engines and refrigerators work, how an electric motor works, or how to make your own electricity? Physics 15 provides the answers to all of these questions and more! This course explains the physics principles behind modern day technology, including motion, thermal physics, electricity and magnetism, waves, and modern physics. Learn how to solve problems and see what physical principles are behind issues facing the public today, such as the debate on global warming and sources of alternative energies. You will watch these principles at work in the laboratory and learn about the history of physics. SC 0596 MWF 10:00-10:50am SC2-229 Staff, L Semester

W 11:00-11:50am SC2-230

F 11:00-12:50pm

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

Honors Contract Available

PHYS-035 College Physics I - 4 Units

PREREQUISITE: MATH-040 or equivalent ADVISORY: PHYS-015

LMC Degree: DA Transfer: UC: CSU Gen. Ed. Area B1. B3: IGETC Area 5A

Do you want to understand how the world works from a physical perspective and see for yourself in a hands-on lab? In PHYS-035 we will study mechanics, thermody-

namics, and oscillations. This course is offered in the fall only. LR

10:00-10:50am SC2-227 0601 **MWF** Nakaji, D Semester W 12:00-3:50pm SC2-226

Honors Contract Available

Brentwood Center

9634 MW 9:00-10:50am BRT-10 Crowder, K Semester **BRT-LAB** Μ 11:00-1:50pm

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 M 12:00-12:50pm SC2-229 Nakaji, D 10/20-12/15

Brentwood Center

9635 W 11:00-11:50am BRT-12 Staff, L 10/22-12/17

PHYS-040 Physics for Scientists and Engineers I - 4 Units

PREREQUISITE: Prior or concurrent enrollment in MATH-060

LMC Degree: DA

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

Do you want to understand how the world works from a mechanical perspective and see for yourself in a hands-on lab? In Physics 40 we will study motion, Newton's Laws, work and energy, linear and angular momentum, rotational kinematics and

dynamics, equilibrium, oscillations, and gravitation. LR

0602	MWF	9:00-9:50am	SC2-227	Stone, A	Semester
	M	12:00-2:50pm	SC2-226		
	F	8:00-8:50am	SC2-227		
0606	WF	8:00-9:50am	SC2-225	Staff, L	Semester
	M	8:00-10:50am	SC2-226		

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

Do you want to understand how the world works from an electrical and magnetic perspective and see for yourself in a hands-on lab? In Physics 41 we will study motion, Coulomb's Law, Gauss' Law, electric fields, electric potential, Ohm's Law, DC circuits, Capacitance, magnetic fields, Faraday's Law, electric oscillations, electromagnetic waves, Maxwell's equations and AC circuits. This course is offered in the

fall only. LR

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	12:00-2:50nm	SC2-226		

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

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 the American Institutions graduation requirement at LMC and the CSU system SC.

LIVIO	and the Cot	Jayatem. 00			
0369	MWF	10:00-10:50am	CC2-214	Zimny, D	Semester
	Honors (Contract Available			
0370	MWF	11:00-11:50am	CC2-214	Clarke, M	Semester
0371	MW	12:00-1:20pm	CC2-214	Clarke, M	Semester
0374	MWF	1:00-1:50pm	CC2-296	Hobbs, D	Semester
	This sec	tion is part of the Ar	nerican Expe	erience Learning Cor	nmunity with
	ENGL 10	0-0140/POLSC 010-	0374. This se	ection is open to TRA	ANSFER
	ACADEN	AY PROGRAM stude	nts only.		
	Honors (Contract Available			
ሀ368	TTH	8·00-9·20am	CC2-214	Clarke M	Samastar

	11011013	GUITH ACL AVAITABLE			
0368	3 TTH	8:00-9:20am	CC2-214	Clarke, M	Semester
0384	4 TTH	9:30-10:50am	MU3-710	Zimny, D	Semester
	Honors	Contract Available			
0383	3 TTH	11:00-12:20pm	CC2-214	Clarke, M	Semester
038	I TTH	12:30-1:50pm	SC2-227	Zimny, D	Semester
	Honors	Contract Available			
0375	5 W	4:00-6:50pm	CC2-212	Clarke, M	Semester
Bre	ntwood Ce	enter			
9507	7 MW	5:30-6:50pm	BRT-11	Staff, L	Semester
9506	6 TTH	1:00-2:20pm	BRT-11	Hobbs, D	Semester
Onl	ine Course)			
022	l		ONLINE	Nelson, T	Semester

This is an ONLINE section for 3 hours each week.

Contact tnelson@losmedanos.edu if you have questions.

ONLINE Nelson. T

ONLINE Nelson, T
This is an ONLINE section for 3 hours each week.
Contact tnelson@losmedanos.edu if you have questions.

POLSC-020 Introduction to Politics: Institutions and Ideals - 3 Units

ADVISORY: ENGL-100

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

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

0376 MW 1:00-2:20pm CC2-222 Gardner, K Semester Honors Contract Available

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 CC2-212 Zimny, D Semester

Honors Contract Available

PROCESS TECHNOLOGY

PTEC-007 Industrial Technology Career Skills - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

What are non-technical career skills? Why are they important? Industrial career skills are the personal and interpersonal skills we use to motivate ourselves, interact favorably with others, and excel in the rigorous environment of industrial technology. They are the non-technical, intangible, personality-specific skills that determine our strengths as a leader, listener, self starter, negotiator, and conflict mediator. Research has shown that a person's non-technical career skills are often more important to many organizations than technical expertise. This highly interactive course will expose you to the skills that will help you excel in your job in critically important areas of interaction and achieve a work/life balance in the industrial environment. Not only will you learn a great deal about how to interact favorably with others and succeed in the industrial technology environment, but you will gain a greater appreciation of your own self worth and potential. SC

 0959
 M
 2:00-3:50pm
 CC3-361
 Martin, J
 8/18-10/13

 0955
 M
 5:00-6:50pm
 CC3-361
 Martin, J
 8/18-10/13

PTEC-010 Introduction to Process Technology - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Semester

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

 0354
 TH
 7:00-9:50pm
 CC3-319
 Sechler, S
 Semester

 0353
 W
 12:00-2:50pm
 CC3-361
 Cruz, W
 Semester

PTEC-012 Petrochemical Safety, Health, and Environment - 1 Unit

ADVISORY: PTEC-010; eligibility for ENGL-100

LMC Degree: 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
 1:00-1:50pm
 CC3-361
 Cruz, W
 Semester

 0325
 T
 7:00-8:50pm
 CC2-221
 Murray, K
 8/19-10/14

PROCESS TECHNOLOGY

DATES

DAYS HOURS ROOM INSTRUCTOR DATES HOURS ROOM INSTRUCTOR SEC SEC DAYS

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 Martucci, P 6:00-6:50pm CC3-319 Semester W 7:00-9:50pm SC1-132

PTFC-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 Mortimer, H 8/19-10/16

PTEC-027 Applied Instrument Analysis - 1 Unit

PREREQUISITE: CHEM-006 or CHEM-007 CO-REQUISITE: CHEM-006 or CHEM-007 ADVISORY: PTEC-010; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Ever wonder what it is like to work in a laboratory? This class in Applied Instrument Analysis will give you hands-on experience in analytical instruments used in typical laboratories such as gas chromatographs and chemical titrating instruments. You will learn to apply various methods of sampling and analyzing to determine the composition of typical liquids, solids, and gases used in the petrochemical industry. This class will give you additional skills needed for an exciting career in the petrochemical industry. SC

Weekend Course

10:00-1:50pm SC2-227 0933 S Schweickert, M 10/11-12/13 No Class on 11/30.

Process Technology II - Systems - 3 Units PTEC-035

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 7:00-10:10pm CC3-361 Cole, K 10/21-12/11

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 MT 7:00-9:20pm CC3-319 Cruz, W 8/18-10/16

CC3-365

PTEC-048 **Process Troubleshooting - 3 Units**

PREREQUISITE: PTEC-035; MATH-025

ADVISORY: PTEC-044, 045; eligibility for ENGL-100

7:00-9:50pm

LMC Degree: DA Transfer: CSU

TH

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 Т 7:00-10:10pm CC3-319 Cruz, W 10/21-12/11 TH 7:00-10:10pm CC3-365

Industrial Technology Career Preparation - 1 Unit PTEC-060

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 CC3-361 Martin, J 10/20-12/15

PSYCHOLOGY

INSTRUCTOR SEC DAYS **HOURS** ROOM DATES

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 Cruz, W

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 nsychology majors SC

po, 0					
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-1	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

0. 00				
MWF	8:00-8:50am	MA2-208	Davi, E	Semester
MWF	9:00-9:50am	MA2-208	Davi, E	Semester
MWF	10:00-10:50am	MA2-208	Davi, E	Semester
MWF	11:00-11:50am	SC2-225	Davi, E	Semester
M	7:00-9:50pm	SC1-132	Davi, E	Semester
TTH	9:30-10:50am	CC2-213	Davi, E	Semester
TTH	11:00-12:20pm	SC1-132	Davi, E	Semester
W	4:00-6:50pm	CC3-336	Davi, E	Semester
twood Ce	enter			
MW	11:00-12:20pm	BRT-8	Miles-Maranz, K	Semester
MW	1:00-2:20pm	BRT-8	Miles-Maranz, K	Semester
	MWF MWF MWF M TTH TTH W twood Ce	MWF 8:00-8:50am MWF 9:00-9:50am MWF 10:00-10:50am MWF 11:00-11:50am M 7:00-9:50pm TTH 9:30-10:50am TTH 11:00-12:20pm W 4:00-6:50pm twood Center MW 11:00-12:20pm	MWF 8:00-8:50am MA2-208 MWF 9:00-9:50am MA2-208 MWF 10:00-10:50am MA2-208 MWF 11:00-11:50am SC2-225 M 7:00-9:50pm SC1-132 TTH 9:30-10:50am CC2-213 TTH 11:00-12:20pm SC1-132 W 4:00-6:50pm CC3-336 twood Center MW 11:00-12:20pm BRT-8	MWF 8:00-8:50am MA2-208 Davi, E MWF 9:00-9:50am MA2-208 Davi, E MWF 10:00-10:50am MA2-208 Davi, E MWF 11:00-11:50am SC2-225 Davi, E M 7:00-9:50pm SC1-132 Davi, E TTH 9:30-10:50am CC2-213 Davi, E TTH 11:00-12:20pm SC1-132 Davi, E W 4:00-6:50pm CC3-336 Davi, E twood Center MW 11:00-12:20pm BRT-8 Miles-Maranz, K

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES

PSYCH-014 Psychology of Human Sexuality - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Dearee: 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	SC1-102	Beaver, D	Semester
0357	TH	1:30-4:20pm	CC3-365	Beaver, D	Semester

Brentwood Center

9517 F 9:00-11:50am BRT-12 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 T 1:00-3:50pm CC1-121 Rouzer, C Semester

RECORDING ARTS

RA-010 Introduction to Recording Arts - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you curious about what it would be like to work in the Recording Industry? This course is designed to provide you with an overview of the various aspects of the Recording Arts. You will learn the basic skills used by recording engineers, while working on professional recording sessions. Throughout the course, demonstrations and hands-on experiences are offered using professional-level recording equipment such as the Avid Pro Tools|HD Accel-3 digital recording system. LR

0509	TTH	5:00-6:20pm	MÜ3-702	Dorritie, F	Semester
	+ 3 hou	ırs by arrangement e	ach week.		
0510	W	7:00-9:50pm	MU3-702	Dorritie, F	Semester
	+ 3 hou	ırs by arrangement e	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 Shiner, R Semester

+ 2 hours by arrangement each week.

HOURS ROOM INSTRUCTOR DATES HOURS ROOM INSTRUCTOR SEC DAYS SEC DAYS 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 Dorritie, F 4:00-6:50pm MU3-710 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 Savage, S Semester

ProTools Production and Editing - 3 Units RA-035

ADVISORY: RA-010 and 020

LMC Degree: DA Transfer: CSU

This class will explore the audio production and editing process in the fields of music and radio production through lectures and demonstrations. The primary context will be the Pro Tools DAW (Digital Audio Workstation). The class will survey the features and operation of Pro Tools and will also undertake an editing and mixing project in the form of a radio spot. There will be one field trip to a recording studio.

LR

0040 TH 2:00-4:50pm MU3-730 Savage, S Semester SIGN LANGUAGE

American Sign Language I - 3 Units SIGN-065

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 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 7:00-9:50pm BRT-8 Jamison, M Semester This section has a required ONLINE webcam componet. Please email instructor for details one week prior to class start date at mjamison@losmedanos.edu.

SIGN-066 American Sign Language II - 3 Units

PREREQUISITE: SIGN-065 ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Have you completed a basic ASL sign language class and want to build on your current skills? This class will support your efforts to communicate more effectively with people in the deaf community. You will learn the signing skills for ASL Level II. 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

BRT-12 9536 TH 7:00-9:50pm Gatehouse, L Semester This section has a required ONLINE webcam componet. Please email instructor for details one week prior to class start date at Igatehouse@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 Τ 7:00-9:50pm SC2-225 Germany, J Semester EC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

SOCIAL SCIENCE

SOCSC-045 Issues Facing African Americans - 3 Units

ADVISORY: Eliaibility 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 Wade, E Semester **Brentwood Center**9639 TH 7:00-9:50pm BRT-11 Jackson, M Semester

SOCIOLOGY

SOCIO-012 Introduction to Marriage and Family - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA

Transfer: 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	T	4:00-6:50pm	CC2-213	Rouzer, C	Semester
Brent	wood Ce	enter			
9633	MW	12:00-1:20pm	BRT-1	Valkenier, L	Semester
9568	TTH	9:30-10:50am	BRT-3	Gayton, L	Semester

SOCIO-015 Introduction to Sociology - 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

Join your fellow students in a journey through the land of sociology. See and hear the excitement of discovering culture, socialization, stratification, urbanization, race, and gender inequality. You can become a team member of an educational adventure that you will never forget. Required for Sociology majors. SC

0339	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
Brenty	wood Cent	er			
9503	W	4:00-6:50pm	BRT-5	Sample, A	Semester

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

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

SOCIO-017 Introduction to Research Methods - 3 Units

PREREQUISITE: SOCIO-015

ADVISORY: Eligibility for ENGL-100, MATH-034

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area D9

This course examines the fundamental elements of empirical research and the ways in which sociologists think critically about research projects. Emphasis will be placed on the nature of theory, hypotheses, variables, computer applications, and the ethics of research. Application of qualitative and quantitative analytic tools including logic and research designs, such as survey, observational, experimental, and case study research designs will be examined. LR

0363 TH 7:00-9:50pm CC2-212 Rouzer, C 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

0635

0627

MW

TTH

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

8:30-10:50am

8:30-10:50am PS1-16

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

PS1-16

Boehme, G

Alfonso, E

Semester

Semester

0639	TTH	7:00-9:20pm	CC2-226	McGill, J	Semester			
	vood Cent	er						
9616	MW	12:30-2:50pm	BRT-12	Huffman, L	Semester			
9538	M	7:00-9:50pm	BRT-16	Huffman, L	Semester			
	This section	n is " partially onl	line".					
	To get started, go to www.losmedanos.edu to Online Courses. Please email							
	instructor (one week prior to	class start date	e at lhuffman@losmeda	nos.edu			
9539	TTH	7:00-9:20pm	BRT-16	Alfonso, E	Semester			

SPEECH/COMMUNICATIONS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
of obta	ining and or	rganizing material	for clarity of t	hought and developme	ent of both
				nverbal expression. L	
2082	MW	9:30-10:50am		Rodolfo, S	Semester
2002	MW	12:30-1:50pm	CO-102	Steers, S	Semester
2006	M	1:00-3:50pm	CO-101	Staff, L	Semester
	This is a p	artially online sect	tion, a combina	ation of class room lec	ture and
	online inst	truction. This class	meets Monda	y 8/18, 9/8, 10/6, 10/1	13, 11/3,
		,	,	CO-101. Please email	
	kgardner@	Plosmedanos.edu i	if you have que	estions.	
2005	M	7:00-9:50pm	CO-101	Rodolfo, S	Semester
2000	TTH	11:00-12:20pm	CO-101	Arcidiacono, M	Semester
	HONORS				
	OPEN TO I	HONORS TRANSFL	ER PROGRAM :	STUDENTS ONLY	
2028	T	7:00-9:50pm	CO-101	Cross, E	Semester
	wood Cent				
9606	MW	8:30-9:50am	BRT-3	Smith, R	Semester
9623	TTH	8:00-9:20am	BRT-2	Petersen, N	Semester
9604	TTH	11:00-12:20pm		Petersen, N	Semester
9603	W	1:00-3:50pm	BRT-16	Rodolfo, S	Semester
				ntion of class room lec	
				esday 8/20, 9/10, 10/8,	10/15, 11/5,
		/26 and 12/10 from			_
9612	W	7:00-9:50pm	BRT-6	Smith, R	Semester

SPCH-120 Argumentation and Debate - 3 Units

ADVISORY: Eligibility for ENGL 100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC, CSU Gen. Ed. Area A1, A3; IGETC Area 1C

Do you love to argue, but want to learn how to do so formally? In this class, you will study the principles of argumentation theory through lecture and class debates. We will be researching and analyzing current events, ethical and philosophical issues that affect our world and learning how to persuade an academic audience. It isn't what you know it's what you can prove, so take the argumentation challenge and prepare to make changes in our world. SC

2040	MW	11:30-12:50pm	CO-101	Gardner, K	Semester
	Honors	Contract Available			
2022	TTH	9:30-10:50am	CO-101	Arcidiacono, M	Semester
	Honors	Contract Available			

SPCH-130 **Interpersonal Communication - 3 Units**

ADVISORY: Eligibility for ENGL-100 LMC Degree: GE: Arts and Humanities; DA Transfer: UC, CSU Gen. Ed. Area D7; IGETC Area 4G

Do you want to improve your communication skills in your relationships? This course applies the principles of interpersonal communication as it relates to our daily lives. Topics include self-concept, perception, verbal and nonverbal communication patterns, assertiveness, listening, conflict resolution, relationship development, and the impact of culture and gender on each aspect of communication. SC

2013 MW 10:00-11:20am CO-101 Cross, E Semester **Brentwood Center**

9636 TTH 9:30-10:50am Petersen, N Semester

SPEECH/COMMUNICATIONS

(SPAN-060) be taken the following semester. SC

This section is "partially online"

9:00-10:20am

SPCH-110 **Speech Communication - 3 Units**

information at nwhitman@losmedanos.edu

HOURS

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

11:00-1:20pm

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

9:00-10:20am

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

information at nwhitman@losmedanos.edu

This section is "partially online"

10:00-12:20pm CC1-114

SEC

0638

SPAN-052

0642

SPAN-053

0647

MW

LMC Dearee: DA

LMC Degree: DA

taken the following semester. SC

MW

SPAN-051

LMC Degree: DA

MW

Brentwood Center 9537 TTH

Placement test score of 281-345 ADVISORY: Eligibility for ENGL-090

to two years of high school Spanish. SC

ROOM

Elementary Spanish II - 5 Units PREREQUISITE: SPAN-050 or 2 years of high school Spanish; or WEB CAPE

Continuation of the visual/oral/aural approach to understanding, speaking, reading, and writing Spanish. This is the second course of four semester sequence. Course material emphasizes the cultures of Mexico, Central/South America, the Caribbean. Spain and the Chicano of the Southwestern United States. This course is equivalent

BRT-1

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

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 recommend-

ed that upon successful completion of SPAN-052, the second course (SPAN-053) be

CO-102

Please email instructor 2 weeks prior to class start date for access

Intermediate Spanish II - 5 Units PREREQUISITE: SPAN-052 or 4 years high school Spanish or native fluency in reading and writing of Spanish; or WEB CAPE Placement Test score of 403 and above.

Do you want to continue improving your Spanish skills, increase your speaking

and writing vocabulary, and learn more about the rich Latino culture in more than

22 Spanish speaking regions around the world and earn a Spanish Certificate of

Completion? The course builds fluency in understanding, speaking, reading, and writ-

ing Spanish through the visual/oral/aura approach. The focus is on Spanish speaking

literature and culture in a global society. This is part two of a two part intermediate

SPAN-053, Spanish for Spanish Speakers 1 (SPAN-057) or Exploring Latino Cinema

CO-102

Please email instructor 2 weeks prior to class start date for access

Spanish program. It is highly recommended that upon successful completion of

INSTRUCTOR

McGill, M

McGill, M

Whitman, N

Whitman, N

DATES

Semester

Semester

Semester

Semester

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

► Continued next column

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

2014 MW 8:30-9:50am CO-101 Cross F Semester

SUPERVISED TUTORING

SEC DAYS HOURS ROOM INSTRUCTOR DATES

SPCH-160 **Forensics - 3 Units** *ADVISORY: Eligibility for ENGL 100*

LMC Degree: DA Transfer: CSU

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

W 4:00-6:50pm CC1-115 Gardner, K Honors Contract Available

Honors Contract Available

SPCH-180 Introduction to Communication Studies - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA

Transfer: CSU

Introduction to Communication Studies will introduce the major theories in the Communication Discipline and address the applications of this theory into practice. Theories from the sub-aspects of the discipline; interpersonal, group/organizational, rhetorical, mass/public, and intercultural communication, will be discussed and dissected. Theories help us "make sense" of the world we live in. Big (Grand) or small, every theory shapes how we make judgments about relationships, circumstances, decisions and realty in our lives. This class will expose you to common communication theories in attempt to assist you in understanding how communication plays a powerful role in your world. SC 1999 TTH 8:00-9:20am CO-101 Arcidiacono, M Semester

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 Von Bergen, J Semester

Hours by arrangement: Math Lab **Brentwood Center**

9637 Destefano, J Semester

Hours by arrangement: BRT Math Lab

1449 Wethington, K Semester

Hours by arrangement: Center for Academic Support

TRAVEL

TRAVL-072 Introduction to Travel - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

An excellent first course in the Travel Marketing program that will provide an overview of the travel industry, whether you plan to join the industry or just learn more about the industry to become a smarter traveler. This course Includes information about the airline industry, hotels, car rentals, trains, tours and cruises. You will also learn valuable online skills needed to research basic travel questions. This is a required course for all certificates and A.S. degree in Travel Marketing. SC

Online Course

0508 ONLINE Wilson, D Semester

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

ROOM

INSTRUCTOR

DATES

HOURS

ADVISORY: Eligibility for ENGL-090

DAYS

LMC Degree: DA Transfer: CSU

SEC

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

Semester

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.

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-084 Caribbean Destination Specialist - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The Caribbean region is the premier destination for island stays and for cruises. Learn about the diverse choices and variety of experiences available to the Caribbean traveler. Become familiar with online resources used by travel professionals to plan trips for yourself or for others. This course will prepare you to take the optional Caribbean Destination Specialist exam, which is offered by The Travel Institute. SC

Online Course

0403 ONLINE Wilson, D 8/18-10/17

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 SEC DAYS HOURS ROOM INSTRUCTOR

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 10/20-12/17
This is an ONLINE section for 3 hours each week. Email instructor at

This is an UNLINE section for 3 hours each week. Email instructor at dwilson@losmedanos.edu when you are enrolled.

TRAVL-130 Home Based Travel: Launching Your Business - 1 Unit

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 8/18-9/25

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 9/29-12/17
This is an ONLINE section for 3 hours each week. Email instructor cmcgil@losmedanos.edu when you are enrolled.

TRAVL-170 Occupational Work Experience Education in Travel - 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

0881 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.

WELDING

WELD-010 **Basic Arc Welding Theory - 3 Units**

ADVISORY: Concurrent enrollment in WELD-011; 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 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 Meyer, 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	Draper, J	Semester
2032	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
2091	WTH	2:30-5:20pm	CC3-517	Meyer, J	Semester
2029	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester
Week	end Course	е			
2018	S	8:00-1:50pm	CC3-517	Jurich, J	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	Draper, J	Semester
2030	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
2092	WTH	2:30-5:20pm	CC3-517	Meyer, J	Semester
2047	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester
Week	end Cou	rse			
2050	S	8:00-1:50pm	CC3-517	Jurich, J	Semester

WELDING

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

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	mon the skin	s to pass both a v	risuai ilispectic	ni anu a benu di A-ray	lest. Ju
2034	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
2041	MT	6:30-9:20pm	CC3-517	Draper, J	Semester
2033	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
2094	WTH	2:30-5:20pm	CC3-517	Meyer, J	Semester
2046	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester
Week	end Course)			
2039	S	8:00-1:50pm	CC3-517	Jurich, J	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	Draper, J	Semester
2036	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
2095	WTH	2:30-5:20pm	CC3-517	Meyer, J	Semester
2073	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester
Week	end Cours	е			
2059	S	8:00-1:50pm	CC3-517	Jurich, J	Semester

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 simplicity together to make it one of the most popular welding processes SC

2051	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
2053	MT	6:30-9:20pm	CC3-517	Draper, J	Semester
2052	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
2098	WTH	2:30-5:20pm	CC3-517	Meyer, J	Semester
2057	WTH	6:30-9:50pm	CC3-517	Gesink, D	Semester
Week	end Cou	ırse			
2058	S	8:00-1:50pm	CC3-517	Jurich, J	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

Welding Theory - 3 lin	ıte
í	Welding Theory - 3 Uni

ADVISORY: WELD-010; ENGL-090; MATH-012

LMC Degree: 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

WELD-041 **Pipe Welding Practice - 2 Units**

PREREQUISITE: WELD-010, WELD-011 and WELD-021

ADVISORY: WELD-031; MATH-012; ENGL-090

LMC Degree: 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

Pipe Welder. SC

2079	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
2090	MT	6:30-9:20pm	CC3-517	Draper, J	Semester
2038	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
2103	WTH	2:30-5:20pm	CC3-517	Meyer, J	Semester
2097	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester
Week	end Cou	irse			
2087	S	8:00-1:50pm	CC3-517	Jurich, J	Semester

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	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
2065	MT	6:30-9:20pm	CC3-517	Draper, J	Semester
2064	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
2105	WTH	2:30-5:20pm	CC3-517	Meyer, J	Semester
2070	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester
Week	end Cou	ırse			
2071	S	8:00-1:50pm	CC3-517	Jurich, J	Semester

WELD-170 Occupational Work Experience Education in Welding - 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 0922

Meyer, J Semester

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

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



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

WE CONTINUE BUILDING FOR SUCCESS AT LMC!

Check out the construction maps on pages 106 & 107 -



the east side of the College Complex is closed due to construction.

Since this impacts how people move around the college, we recommend you carefully plan your schedule and allow extra time for passing between classes.

This project is supported completely by Measure A bonds, approved by Contra Costa Costa voters. We appreciate the community's support for local public higher education.



Each year, the
Los Medanos
College Foundation
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 incontinuing the legacy of excellence at Los Medanos College.

Champion of Education

Dow Chemical Company

Partners of Education

Pacific Gas and Electric Company USS POSCO Industries

Supporters of Education

Daryl and Jeanne Bonner Contra Costa Building and Construction Trades Council Industrial Association of Contra Costa County Rotary Club of Antioch tBP/Architecture

Friends of Education

James Clay 2013-2014
Sal Coniglio 2013-2014
Ruth Goodin 2013-2014
Scott and Vicki Gordon 2013-2014
Dr. James Green 2013-2014
Dr. Thais Kishi 2013-2014
Bob Kratochvil 2013-2014
John C. Nielson 2013-2014

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:

Paris, France

Fall Semester 2014

Florence, Italy Spring Semester **2015**





Barcelona, Spain
Fall Semester 2015

Study Abroad Office

studyabroad@dvc.edu

Student Success & Support Program

Steps to successful registration and enrollment

To register and enroll in courses at Los Medanos College, follow these steps. Not only are the steps required, but they are designed to support students in having a successful academic experience.

- 1. **Application:** All students new to Los Medanos College, as well as those who have missed two or more consecutive semesters, must submit a completed application online. Applications for the Summer and Fall semesters are accepted beginning February 15 and for the Spring semester beginning October 1.
- 2. Assessment: All new students are required to take the college assessment tests which will determine the appropriate English and math courses that they may sign up for. Students are also allowed to submit scores from assessment tests taken at another college within the last two years in lieu of taking the assessments at LMC, if the assessment instrument is stateapproved and correlation with LMC courses can be established. Additionally, under certain circumstances, students may use previous transcripts (high school or college) as well as AP test scores and EAP scores for placement. Students submitting transcripts or AP/EAP scores must submit these to Admissions & Records Office.

- 3. Orientation (New Student Workshops): All new students are required to complete an orientation to LMC. This is completed by attending a New Student Workshop. At the workshops, students will be able to clarify their educational goals, learn about student services and programs, as well as develop their initial educational plan.
- 4. Educational Plan: All new students are expected to complete an initial individual electronic educational plan with the assistance of a counselor prior to registering for classes. This is completed in the "New Student Workshops." As part of the educational planning process, all students must state a specific educational goal no later than upon completion of 15 units of course work.
- 5. **Registration:** Registration is set up on a priority system (see Course Enrollment Priority) and may be completed online or in the Admissions & Records Office. Students who enroll in courses must pay appropriate fees (see FEES section). Students are considered officially enrolled when all fees have been paid in full.
- 6. **Counseling:** All students are expected to schedule an appointment with a counselor at least once each semester or as needed, to review, update and expand their initial educational plan.

7. Attendance & Successful completion of classes: All students are expected to attend their classes regularly, complete assigned coursework on time, and complete their courses each semester. Students are also expected to maintain regular progress towards their educational goal.

Failure of a student to fulfill the responsibilities listed above may result in the loss of priority registration and the suspension or termination of college services.

Enrollment and Degree Verifications

Enrollment and Degree Verifications can now be done online through the National Student Clearinghouse. To obtain a free copy of the your official verification of enrollment (24 hours a day, 7 days a week), go to (**www.losmedanos.edu**). 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.
- 3. At any point when it is concluded that absences have irretrievably affected the student's progress in his/her course-work

Grades should not be used as punishment for absences. However, academic grades may be lowered to the degree that instructors can estimate the loss of cognitive, affective, or skills learning due to student absences.

Grading

The evaluation in college-level courses is a prime responsibility of the instructor. Such evaluation involves the measurements of achievement against the objectives of the course and the assignment of a letter grade to denote the student's degree of success.

The grade, as submitted by the instructor, shall be considered final and permanent. Grades cannot be changed by submitting additional course work or taking examinations after the semester (or term) is completed. Under state law, the instructor's determination is final unless the grade given was the result of 1) mistake, 2) fraud, 3) bad faith, or 4) incompetency. (Ed. Code Section 76224.)

No grade may be challenged more than one year after the end of the session in which the grade was assigned. For information on the policy regarding grade challenges, contact the Office of Student Life, ext. 3266.

Final Grades

Final grades can be accessed at the end of instruction, immediately following instructor grade entry on-line.

Students can view their final grades by logging into WebAdvisor.

Evaluative Symbols Grading Scale

Sym	ool & Definition Grade Points
A	Excellent 4
В	Good
\mathbf{C}	Satisfactory
D	Passing, less than satisfactory 1
F	Failing 0
P	Pass (at least satisfactory — C or better — units awarded not counted in GPA)
ND	No Pass (loss than satisfactory or failing

- 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.

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

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

Step 4: Submit Probation 2 Strategic Success Plan and Academic Hold Release Request form (during Probation 2 Workshop) to LMC counselor

Step 5: Receive notification of Hold Release Request status (i.e., approved or denied) at insite.4cd.edu address within 10 business days after completing Probation 2 Workshop

Step 6: If hold release is granted, students are permitted to register and must earn a term 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. If hold release is not granted, student must meet with LMC counselor.

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 & Strategic Plan to LMC counselor during Reinstatement Workshop.

Step 4: Submit educational plan to LMC Counseling office by specified date. Note: State regulations stipulate that only students with an educational plan on file will be granted priority registration status.

Step 5: Receive notification of Petition for Reinstatement status (i.e., approved or denied) at Insite.4cd.edu address within 10 business days after completing LMC Reinstatement Workshop

Step 6: If reinstatement is granted, students are permitted to register for courses and must earn cumulative GPA of 2.0 or better, with 12 or more cumulative units attempted, and W, I, and/or NP grades in less than 50 percent of cumulative units attempted.

Step 7: Register for classes.

Step 8: Earn a minimum term GPA 2.0 or better with no W, I, and/or NP grades.

Step 9: Submit Academic Progress Report (APR) by date specified to LMC counseling department to maintain admissibility. Students that fail to earn a term GPA of 2.0, with no W, I, F and/ or NP, and/or submit an APR will be dismissed for a period of 1 semester.

APR submission due dates—Fall: October 1-15, Spring: March 1-15

Based on student cumulative GPA, 1 or more semesters may be required to remove student from dismissal process.

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. The student may only utilize Academic Renewal one time in the district.
- 2. Only substandard grades may be "renewed".
- 3. Immediately following the course work with substandard grades, the student must have completed at least 20 units* with 'C' grades or better from LMC or any other accredited college or university. (*The unit count begins the semester after the last substandard grade is received.)
- 4. Academic renewal may be applied for up to 24 units. District courses can be combined up to the maximum of 24 units however, each college must adjust the academic record for courses completed through that location. An Academic Renewal request form should be submitted for each college.
- Courses/related grades that have already been removed from the cumulative grade point average based on course repetition will not be "renewed."
- 6. There is no time limit for academic renewal.

Student Conduct and Discipline

Student conduct is governed by rules designed to preserve both individual and community freedoms. The individual student, in order to learn and grow, must enjoy freedom of expression and action. The academic community, if it is to properly serve the student, must enjoy freedom from disruption. Students enrolling in the College assume an obligation to conduct themselves in a manner compatible with the College's function as an educational institution, 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.
- 3. Assault, battery, or any threat of force or violence upon a student or college personnel.
- 4. Willful misconduct which results in injury or death to a student or college personnel or which results in cutting, defacing, or other injury to any real or personal property owned by the District.
- 5. The use, sale, or possession on campus of, or presence on campus under the influence of, narcotics, other hallucinogenic drugs or substances, or any poison classified as such by Schedule D in Section 4160 of the Business and Professions Code.
- 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 925-439-2181 ext. 3364, 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 2009 and annually thereafter. Based on a cohort of first-time, full-time freshman with a declared program of study, 25.07% attained a certificate or degree or became 'transfer prepared' during a three-year period, from Fall 2009 to Spring 2012. Based on the cohort of first-time freshmen with a declared program of study, 14.64% transferred to another public institution in California (UC, CSU, or other California Community College) prior to attaining a degree or certificate during a three-year period, from Spring 2010 to Spring 2012.
- 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.

SERVICES

NOTE: All LMC phone extensions will be changing late May 2014. Visit www.losmedanos.edu/directory for current numbers

Admissions & Records

www.losmedanos.edu/admissions 925-473-7500

CC3-821

The Admissions and Records Office provides service to students regarding admission, registration, records, evaluation of degree and certificate requirements, course adds and drops, and graduation. This office also provides assistance to veterans and international students.

Assessment Center

www.losmedanos.edu/assessment 925-473-7431

CC2-256

The Assessment Center 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.

Career Center

www.losmedanos.edu/career 925-473-7535

CC2-224

The LMC Career Center provides students and alumni with current information, career assessment and counseling services designed to assist in exploring career potential and possibilities. Services include: career/job search web access, career assessment, career exploration, labor market information, vocational program information, workshops, and roundtable discussions.

Cashier's Office

925-473-7502

CC3-823

The Cashier's office processes student payments and billings. The office is adjacent to the Admissions & Records office, by the cafeteria.

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

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 925-473-7450

CC2-271

The LMC Counseling Department is committed to providing the highest quality counseling services to every student in need of information, guidance, and support. With this in mind, counseling faculty can assist students in both academic and career planning, as well as personal issues that might interfere with attendance, study or concentration. The department highly recommends that all students complete an educational plan during a counseling appointment and have that plan updated every semester. Completed on line, educational plans 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

CC2-254

The DSP&S Office is committed to providing opportunities for students with disabilities to fully participate in all college programs. A variety of services/ accommodations are available to students with identified disabilities. Services include: specialized instruction, adaptive equipment, sign language interpreters, note taking, textbooks on tape, testing accommodations, Braille materials, campus liaison, readers, writers, scribes, test-taking, academic counseling and planning, priority registration, enlarged print material, hearing amplification, and assessment for learning disabilities. To arrange for an appointment with a DSP&S counselor, contact the DSP&S administrative assistant, ext. 3133. DPS&S will be relocating during the 2011/12 year. Please visit our website or call to confirm our location.

Drop-In Computer Lab

www.losmedanos.edu/computerlab 925-473-7582

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. & C.A.R.E.

Extended Opportunity Programs and Services

www.losmedanos.edu/eops 925-473-7480

CC2-257

The Extended Opportunity Programs and Services (EOPS) is a state-funded program which provides a variety of academic, financial and social support services to assist students in completing their educational goal. Services provided to EOPS students include: grants, book voucher, counseling, child care assistance, and priority registration.

C.A.R.E.

www.losmedanos.edu/care 925-473-7480

CC2-257

A component of the EOPS program, Cooperative Agencies and Resources for Education (CARE) assist students who are TANF/CalWORKs (Temporary Assistance to Needy Families/California Work Opportunities and Responsibility to Kids), single head of household, with children under 14 years of age. CARE can assist students in completing college-level educational and training programs, and in becoming more employable and economically self-sufficient. Eligible students may receive Café Tix, auto maintenance, childcare, transportation and financial assistance through an educational grant. Specialized workshops, seminars and courses are offered to CARE students to ensure college success.

CalWORKs

925-473-7482

CC2-257

The LMC CalWORKs program is a state-funded program assisting TANF/ CalWORKs recipient students, and those in transition off of welfare, to achieve longterm self-sufficiency through coordinated student services. CalWORKs offers support services including: work study, job placement, child care, book voucher, counseling, and developmental workshops.

Financial Aid and Employment Center

www.losmedanos.edu/financialaid 925-473-7525

PS2-020

www.losmedanos.edu/employment PS2-020

LMC has a comprehensive financial aid program, including grants, and on-campus part-time employment opportunities. Programs available include the Board of Governor's Fee Waiver, the Federal Supplemental Education Opportunity Grant, Federal Work-Study, Federal Direct Loans (Subsidized and Unsubsidized, and Cal Grant B & C).

Puente Project

www.losmedanos.edu/puente CC2-289

The Puente Project is a nationallyrecognized 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 925-473-7520

PS2-023

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.

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 Center

www.losmedanos.edu/transfer 925-473-7444

CC2-225

The LMC Transfer Center offers assistance to students who plan to transfer to a state college, university, or private four-year institution. Support services are available to help students explore transfer opportunities and to assist students with the transfer process. Guaranteed transfer agreements are available.

Tutoring Services

www.losmedanos.edu/tutoring 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: 925-473-7397

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 925-439-2181, ext. 3372. 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, 925-473-7397, 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: 925-473-7397

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 queia 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, 925-473-7397, o, al TDD 925-439-5709.



BE CAUTIOUS, CAREFUL AND ALERT TO YOUR SAFETY!

Criminal activity can be greatly reduced by preventative efforts.

Take steps to protect your possessions and discourage theft.

Federal law requires that crime prevention techniques and statistics be reported annually to the campus community. This report meets all requirements as set forth in the Crime Awareness and Campus Security Act of 1991. This data was prepared not only to comply with the law, but to help keep our students, faculty and staff safe and secure and to provide an environment supportive of teaching and learning.

LMC CRIME STATISTICS

Crime Reported	2010	2011	2012
Homicide	0	0	0
Rape	0	0	0
Robbery	0	1	2
Assault	0	0	0
Burglary	6	10	5
Larceny (Theft)	46	46	57
Auto Theft	2	12	8

LMC MISCELLANEOUS ARRESTS

Crime	2010	2011	2012
Liquor Laws	0	0	0
Drugs	1	1	0
Weapons	0	0	1

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 **925-439-1505** or by visiting the Police Services Department on the ground floor of the College Complex.

POLICE SERVICES OFFICE HOURS:

Monday – Thursday	7:30 a.m. – 10:30 p.m.
Friday	7:30 a.m. – 4:30 p.m.
Saturday	7:30 a.m. – 3:30 p.m.

To contact an officer after business hours, call the Sheriff's Department at 925-646-2441.

FOR EMERGENCIES ONLY

Call ext. 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)

IN ADDITION TO POLICE SERVICES, THE COLLEGE DISTRICT PROVIDES:

ESCORT SERVICE UPON REQUEST

Call Police Services at **925-439-1505** 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.

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

P.O. Box 22814

Denver, CO 80222-2814

For questions, call 510-423-7275

REMEMBER: TO AVOID A CITATION YOUR PERMIT MUST BE VISIBLE AT ALL TIMES WHILE PARKED ON CAMPUS.

For more information, please visit our website: www.4cd.net/police_services

14 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 fare is currently \$2.00; \$3.35 for an unlimited ride day pass. Connect at BART with a valid BART transfer and the fare is only \$1.25. Bus routes 380, 387, 388 & 391 serve LMC weekdays and routes 392, 393 & 394 serve LMC on weekends and holidays.*

Bus service to the Brentwood Center can be accessed by route 391 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

TRANSFER CENTER IS THE PLACE TO GO Information to get you where you want to go 5:511

TRANSFER CENTER 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 CENTER SERVICES

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

SPECIAL TRANSFER PROGRAMS

TAG (Transfer Admission Guarantee) TAG guarantees students admission to a sr

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.

TRANSFER CENTER

www.losmedanos.edu/transfer

>> 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 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



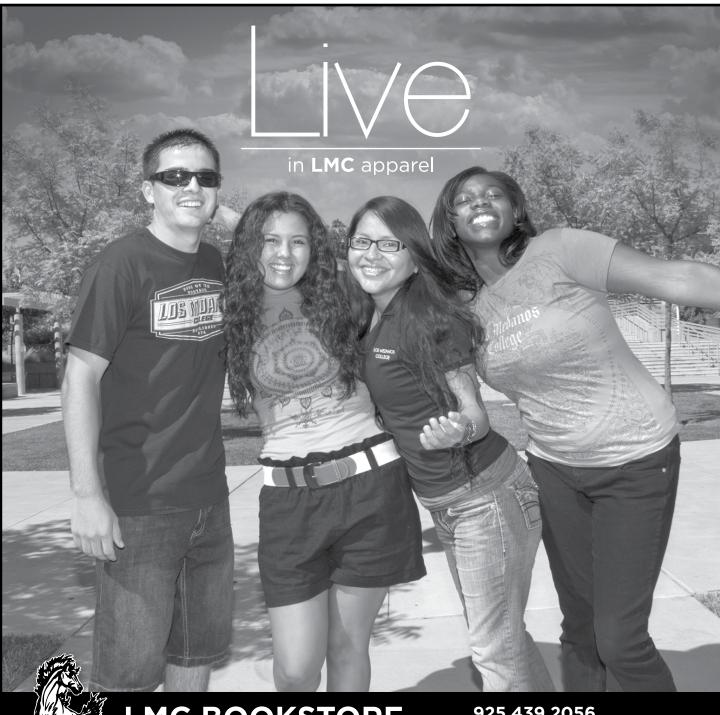


While we will make every effort to keep this information up-to-date please understand that **not all absences are reported in a timely manner** so some notices will be posted close to, or occasionally after a class start time. We will continue to post class cancellation notices on the classroom door(s).

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

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	
														WEDNESDAY	WEEKLY SCHEDULE WORKSHEET
														THURSDAY	VORKSHEET
														FRIDAY	
														SATURDAY	

 Notes —
710ces -



LMC BOOKSTORE

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

925.439.2056

Regular Store Hours

Monday-Thursday 7:45am - 7:00pm Friday 7:45am - 3:00pm

Summer Store Hours

Monday-Thursday 7:45am - 5:00pm Friday Closed

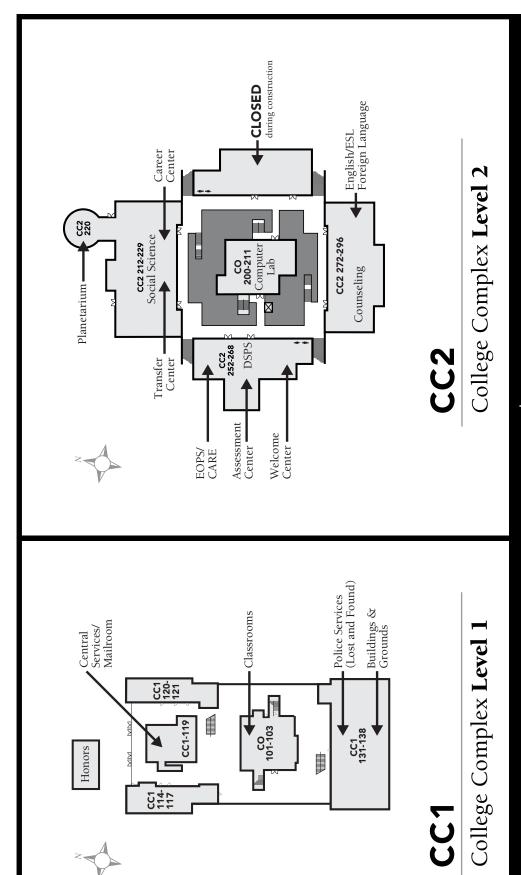
We accept cash, Visa and Mastercard. Personal checks are not accepted. ATM located in bookstore.

Los Medanos Campus Directory

MAIN CAMPUS	925-439-2181	
From Oakley/Brentwood	925-754-9011	
From Concord	925-798-3500	
TDD	925-439-5709	
BRENTWOOD	925-513-1625	

BRENTWOOD	925-51	3-1625	
DEPARTMENT	ROOM PHONE	DEPARTMENT	ROOM EXT./PHON
Admissions & Records Office	CC3-821 473-7500	Scholarship Information	PS2-023 4737520
Assessment Center	CC2-256 473-7431	Student Government/Activities	GA Building 473-755
Athletic Programs	473-7605	Student Outreach	CC3-817 473-7430
Bookstore	CC3-810 473-7543 or	Transfer Center	CC2-225 473-744
	439-2056	Veterans Benefits	CC3-821312 ⁶
Brentwood Center	513-1625	Welcome Center	CC2-255 473-7496
C.A.R.E. Program	CC2-257 473-3481		
CalWorks	CC2-257 473-3482	INSTRUCTIONAL LABS	
Career Center	CC2-224 473-7535	Appliance	473-773
Cashier's and Payment Office	CC3-823 473-7502	Art	
Center for Academic Support	CO-3003176	Automotive	
Child Study Center	473-7640	Biology	
Cooperative Work Experience Educati		Business	
Workforce Development Programs		Computer	
Counseling Appointments	CC2-265 473-7450	English	
Disabled Students	CC2-254 3133/3106	ETEC	
Disabled Support Services		Journalism	
Learning/Physical	CC2-254 473-7471	Math Tutorial	
(TDD)	439-5709		
EOP&S Extended Opportunity		MIDI (Music)	
Programs & Services		PIEC	319
Financial Aid		INSTRUCTIONAL DEANS' OF	FICES
 Employment Center 		Liberal Arts	473-7397/473-739
On Campus Job Placement	473-7515	Math & Sciences	473-7397/473-739
Fire/EMS	473-7750	Career and Technical Education & Social	Sciences 473-7397/473-739
Foundation Office	473-7317	Individual instructors may be contacte	d at their campus
nformation Center	CC3-817 473-7434	phone extensions.	
Library Services			
	473-7575	STUDENT SERVICES DEANS	OFFICES
Lost and Found/Police Sevices	473-7332	Dean of Counseling & Student Supp	ort 473-742
Music and Recording Arts	439-0200	Interim Dean of Student Success	473-742
New Student Orientations	CC3-817 473-7434	Senior Dean, Student Services	473-7397/473-739
Nursing Programs	473-7758	同数 值	
Police Services/Lost and Found	CC1-132 473-7332	ESCENIES ESCENIES	_
Emergency Line	473-3333	NOTE: These are NEW ph All LMC phone extensions a Visit www.losmedanos.edu/directo	are changing in late May 2014.

Access to and from Lot A and Main Outdoor Quad CC3 500-524 Vocational Technology Access to and from Lot A and Child Development Plan your schedule with our construction in mind Closed for Business Services Access through 2nd floor entrance ► 🖒 Entrance Journalism Nursing and Fire/EMS CC3 336-367 CO 300-310 Art CORE CC3 300-327 Drama Admissions & Records Cashier Little Theatre Information Center Cafeteria CC3 800-826 College Complex Level 3 ETEC Bookstore TO PARKING LOT C BACK ENTRANCE **MU3 700-775** Music Financial Aid and Scholarships Student Employment Center PS1 12-17 PS2 20-29 110 | Los Medanos College | 925-439-2181 | New phone directory at www.losmedanos.edu/directory.



02 December 2012 FROM

the east side of the College Complex will be closed due to construction.

Access is limited to and from the outside quad. Please follow directional signs and maps to gain access and/or exit the College Complex.

Since this will impact how people move around the college, we recommend you carefully plan your schedule and allow extra time for passing between classes.

We're busy at work making LMC a better place.

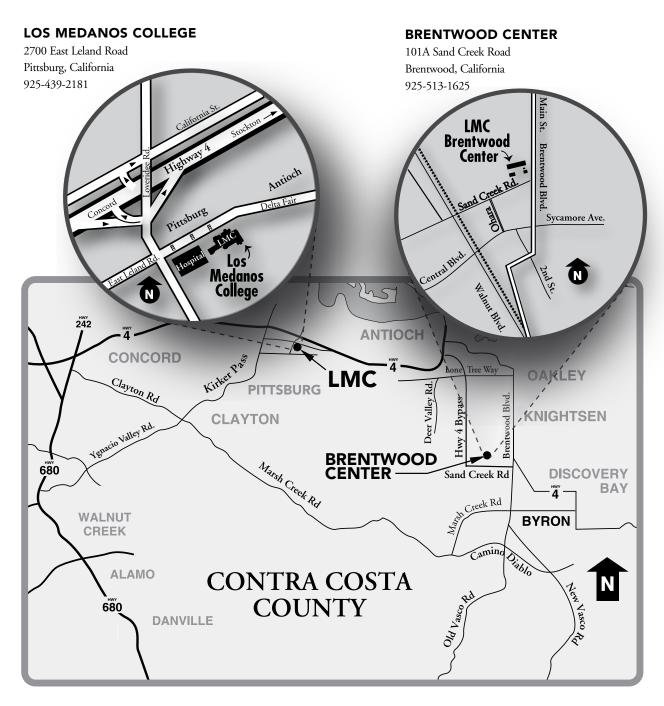
When completed, the Student Services Center will provide a one-stop service center for our students.

Thank you for your cooperation and patience!

This project is supported completely by Measure A bonds, approved by Contra Costa costa voters. We appreciate the community's support for local public higher education.

Directions to

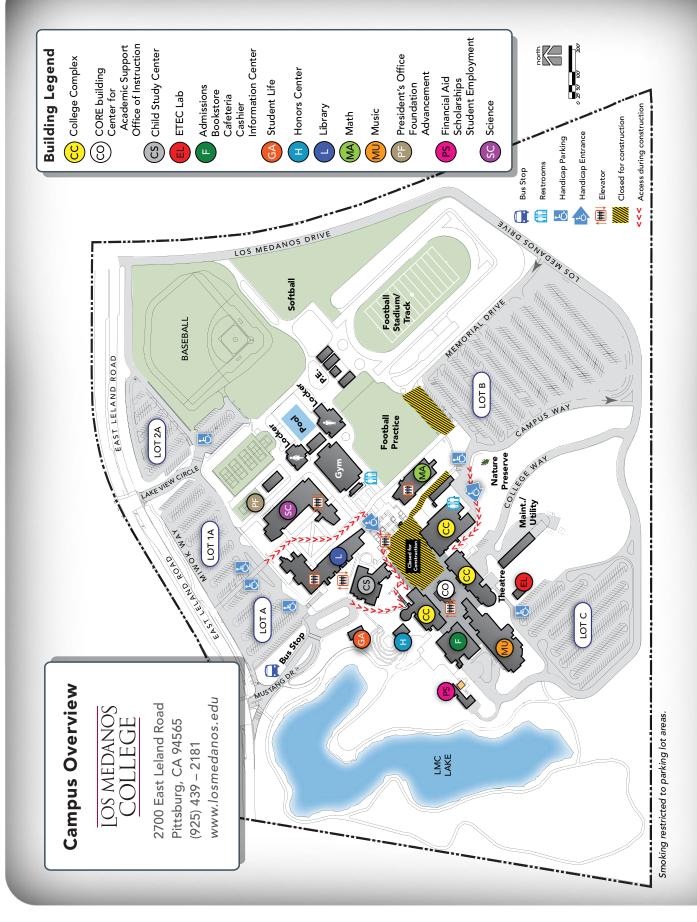
Los Medanos College



www.losmedanos.edu



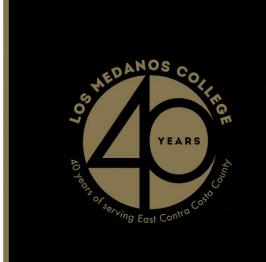
Use this QR code to access the maps link using your smart phone.



LOS MEDANOS COLLEGE







MAIN CAMPUS

2700 East Leland Road, Pittsburg, CA 94565 925.439.2181

BRENTWOOD CENTER

101A Sand Creek Road, Brentwood, CA 94513 925.513.1625

www.losmedanos.edu