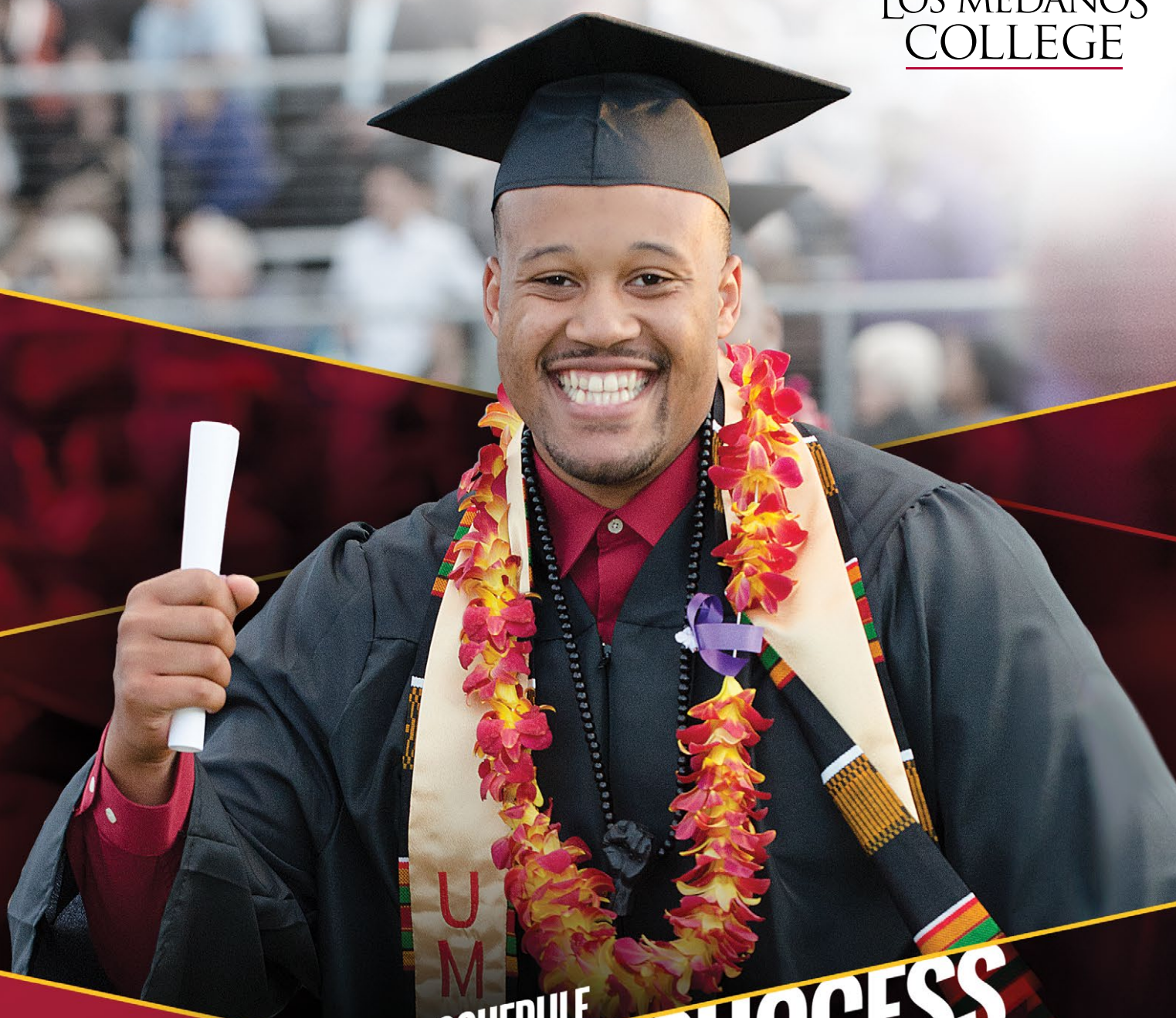


LOS MEDANOS
COLLEGE



SPRING 2016 SCHEDULE
DEGREES OF SUCCESS
LOS MEDANOS COLLEGE



SPRING 2016 IMPORTANT DATES

Contra Costa Community College District

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

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

Board of Trustees

John T. Nejedly
 Vicki Gordon
 John E. Márquez
 Greg Enholm
 Tim Farley
 Gary S. Walker-Roberts, *Student Trustee*

Chancellor

Dr. Helen Benjamin

Los Medanos College

Bob Kratochvil, *President*

Martin Luther King Birthday – Holiday (College closed)	January 18
Spring semester begins	January 22
Last day to add semester-length courses.	February 4
Last day to drop semester-length courses & be eligible for refund	February 4
Last day to drop for semester-length courses without a W if dropping in person	February 5
if dropping on WebAdvisor	February 7
Lincoln’s Birthday – Holiday (College closed)	February 12
College closed – no Saturday/Sunday classes.	February 13-14
Washington’s Birthday – Holiday (College closed)	February 15
Last day to petition for pass/no pass (SC) option for semester-length courses	February 19
Last day to apply for Spring 2016 graduation.	March 1
Spring Break (no classes)	March 21 - 27
Last day to drop for semester-length courses	April 29
Final exams for weekend classes	May 21
Final exams for day classes begin	May 23
Final exams for evening classes begin.	May 23
Last day of instruction	May 27
Graduation Ceremony	May 27

Table of Contents

General Information

Academic Standards	96	LMC Foundation.....	93
Admission Information	2	New Student Workshops.....	5
Assessment Information	5 & 99	Off Campus Courses	26
Associate Degree Requirements	18	Online Courses	23
Brentwood Center.....	24	Parking Information.....	106
Campus Directory.....	109	Programs of Study.....	17
Campus Map	113	Refund Information	6
Campus Policies	102	Registration Info	2
Course Offerings.....	29	Register Online.....	14
Directions Map	112	Short Term Courses.....	26
Fees & Tuition	6	Student Code of Conduct.....	98
Fee Waiver.....	9	Student Planning	13
Final Exam Schedule.....	27	Student Services	99
Financial Assistance.....	9	Student Success & Support Program.....	95
General Education Reqmt (CSU)	20	Study Abroad Opportunities.....	94
How to Read the Schedule.....	28	Transfer Center	92
IGETC Requirements	21	Transportation Information.....	107
InSite Portal and InSite Mail.....	11	Verifications	95

Course Listing

Academic and Career Success.....	29	Italian.....	66
Administration of Justice.....	30	Journalism.....	66
Air Conditioning & Refrigeration.....	31	Learning Skills.....	68
Anthropology.....	31	Mathematics.....	68
Appliance Service Technology	32	Music	73
Art/Graphic Communications	33	Nursing—Registered.....	76
Astronomy	36	Nursing—Vocational.....	77
Athletics	37	Nutrition.....	78
Automotive Technology	38	Philosophy	79
Biological Science.....	39	Physical Education—Activities	78
Business.....	41	Physical Education—Dance	78
Business/Management.....	45	Physical Education—Education	78
Chemistry	45	Physical Education—Fitness	79
Child Development.....	46	Physical Science	80
Chinese	49	Physics	80
Computer Science.....	49	Political Science.....	81
Cooperative Education.....	51	Process Technology.....	81
Counseling.....	51	Psychology	83
Dramatic Arts	52	Recording Arts	83
Disabled Students Programs (DSPS).....	53	Sign Language.....	84
Economics.....	53	Social Science.....	85
Education.....	54	Sociology.....	85
Electrical/Instrumentation Technology.....	54	Spanish.....	86
Emergency Medical Services (EMS)	56	Speech/Communications.....	86
Engineering.....	57	Supervised Tutoring	87
English.....	57	Travel	87
English as a Second Language	60	Welding	88
Ethnic/Multicultural Studies	61		
Fire Technology.....	63		
French.....	64		
History.....	64		
Honors Program	65		
Humanities	66		

Mission

STATEMENT

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

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

Vision

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

Values

Values remind us of what matters most. Los Medanos College is an educational community that cares deeply about learning, collaboration, effective communication, and engagement with our surrounding community.

Accreditation

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

Admission & Registration Information

Spring 2016 ONLINE REGISTRATION DATES

DATE	PRIORITY GROUP	CRITERIA
Nov. 23-24	Group 1	Priority registration for EOPS, DSPS, qualified veterans, qualified foster youth and CalWORKs for students under 100 degree-applicable units or in good standing
Nov. 25	Group 2	Special registration for DSPS note takers, early graduation applicants and qualified athletes for students under 100 degree-applicable units or in good standing
Nov. 30-Dec. 1	Group 3a	Continuing* students with 45-75 units within the district
Dec. 2	Group 3b	Continuing* students with 0-44.99 units within the district
Dec. 4	Group 3c	Recent matriculated* high school graduates
Dec. 7	Group 3d	Continuing* students with 75.01-99.99 units within the district
Dec. 9-10	Group 3e	New matriculated* and returning* students with less than 100 units in the district
Dec. 16	Group 4	Registration for continuing* and returning* students over 100 degree-applicable units or on 2nd semester probation or dismissal
Jan. 5-7	Group 5	New non-matriculated and exempt students

Spring 2016 WALK-IN REGISTRATION DATES

Jan. 11	Group 6	Walk-in registration for all college students
Jan. 12	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 Spring 2015, Summer 2015, or Fall 2015.

* Returning students - Students who have missed more than one academic year; will need to reapply online.

* New matriculating students - Students who have completed the orientation, assessment and educational plan.

Who May Attend

Admission is open to anyone who is:

- 18 years of age 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 February 4. Check on your InSite Portal or WebAdvisor 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; or
- In-Person — Bring late add code to the Admissions & Records Office in Pittsburg or Brentwood by the last day to add.

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

How to Register

Continuing student priority registration:

- By appointment online registration only (see page 14 for instructions).
- Registration appointments are automatically assigned to continuing students based on units accumulated as of summer 2015 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 January 11 for the spring. Register online or in-person. Online registration services will be available through the day before individual course sections begin, on a space-available basis. In-person registration will continue through the last date to add.
- **All special admit/concurrent high school students** register in person beginning January 12.

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, or at the Admissions & Records Office in Pittsburg or Brentwood.

Nonresident Tuition Exemption (SB 150)

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

Nonresident Tuition Exemption (AB 2000)

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

DACA (Deferred Action for Childhood Arrivals)

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

Special Admit High School Students

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

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

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

Special Admit Enrollment Policies

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

registration dates on preceding page).

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

Students 14 – 15 years of age or high school students wishing to appeal the unit limit must participate in a High School Student Special Admit Introduction and request approval from the Director of Admissions & Records. View the introduction on the college web site (www.losmedanos.edu/orientation). Print a "Certificate of Completion" at the end of the introduction and bring to Admissions & Records at the time of registration.

Open Course Policy

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

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

How to Apply & Register Online

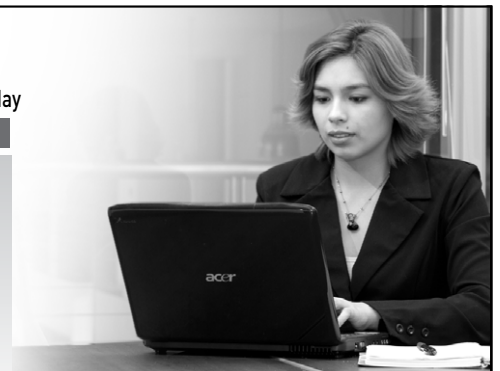
The Contra Costa Community College District online admissions application service is available 24-hours a day

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 with your user ID and password.
5. Select one of the choices in the quicklinks.
6. You may register through student planning or one of the registration links.



Duplicate or Conflicting Courses

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

Prerequisites/Advisories

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

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

Prerequisites may be challenged through the fifth day of the term. Challenge forms are available through the Admissions & Records Office. Students must provide documentation along with the prerequisite challenge form to substantiate satisfying the prerequisite by other means. A student may be conditionally registered in a course upon submission of a completed challenge form. If the challenge is denied, the student will be dropped from the class and the enrollment fee will be refunded.

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

Wait List

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

Important Wait List Details

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

Insite email account that permission has been granted to register. The message will be sent by email or you can access the information by checking “Manage My Wait List”. **All wait list notification will be sent to the student’s college email account. You may opt in through InSite Portal to receive a text notification when you are granted permission. 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 (February 4 for semester-length 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 CCCC district.) Your previous coursework will then be evaluated for prerequisite course information. A full evaluation will be completed with submission of a Request for Transcript Evaluation or a Petition for Graduation to Admissions & Records.

Veterans Benefits

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

Vocational Rehabilitation

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

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

Registration Restrictions

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

- You have an outstanding debt to the college
- You have unpaid library charges for overdue or lost books
- You have a probation or dismissal hold for GPA or academic progress reasons.
- You have failed to return a rental book.
- Other types of holds.

Accuracy and Revisions

Los Medanos College has made every reasonable effort to determine that everything stated in this schedule is accurate. Courses and programs offered, together with other matters contained herein, are subject to change without notice by the administration of Los Medanos College for reasons related to student enrollment, level of financial support, or for any other reason at the discretion of the Contra Costa Community College District and the College. The District and the College further reserve the right to add to, amend or repeal any of their rules, regulations, policies, and procedures consistent with applicable laws. At the time of publication, the fees described in the schedule are accurate. However, at any time, local or state mandated fees may be imposed or increased.

New Student Workshops

Before attending your workshop,

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

Online Orientation:

www.losmedanos.edu/orientationnew

Assessment: www.losmedanos.edu/assessment

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

www.losmedanos.edu/lmcorientation/

Be sure to arrive ON TIME!

What's in it for you?

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

WAITLIST POLICY

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

Opt in through the InSite Portal to receive a text notification of permission to register.



GET STARTED

AT
LOS MEDANOS COLLEGE

www.losmedanos.edu/highschool/

Complete the Online Orientation

www.losmedanos.edu/orientationNew

Schedule an Assessment

Determine your math and English placements

www.losmedanos.edu/assessment/

Attend an education planning workshop

www.losmedanos.edu/NewStudentWorkshop

Create your education plan

www.4cd.edu/insite/

Classes begin Friday, January 22

Online Orientation

www.losmedanos.edu/orientationNew

Fees and Tuition

Fee Type	Amount	Required
Enrollment Fee	\$46 per unit* (No maximum)	All students**
Non-Resident Tuition	\$223 per unit* (No maximum)	Non-California residents (<i>must be paid in addition to enrollment fee</i>)
Non-U.S. Citizen Tuition	\$223 per unit* (No maximum)	Those non-U.S. citizens who by law cannot establish California residency (<i>must be paid in addition to enrollment fee</i>)
Student Union Fee	\$1 per unit, to a maximum of \$10 per academic year	All students – pays for the construction and maintenance of a student center
Parking Fee Permit***	\$48 for cars \$30 for motorcycles or \$3/day both autos and motorcycles	All vehicles anywhere on campus, including dirt lots, roads, etc., except on weekends and holidays
Mid-Semester Parking Fee Permit*** @ 3/14/16 or later	\$24 for cars \$15 for motorcycles	All vehicles anywhere on campus, including dirt lots, roads, etc., except on weekends and holidays
Student Activity Fee	\$5 per semester (Fall and Spring only)	All students****
Transcript Request <i>Rush transcripts are available for an additional fee.</i>	\$5 per copy (first two transcripts in district – free)	All students – Payable with written request or request on WebAdvisor
Enrollment Verification	Free \$5 \$2	Through 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.

**Special admit students (K-12) are exempt from enrollment fees.

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

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

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

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

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

Student Fee and Enrollment Refund

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

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

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

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

Parking Permit Refunds

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

Financial Aid Enrollment Fee Refunds

If subsequent to paying enrollment fees, a student becomes eligible for financial aid and receives an enrollment fee waiver, the student will automatically be mailed/credited a full refund check according to the same refund processing cycle as enrollment fee refunds.

Enrollment Fee Deferments

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

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

Student Debts to the College

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

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

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

TRANSFER DEGREES AT LMC

Are you aware of our transfer degrees?
 LMC has 18 degrees especially designed for those who are seeking to transfer to a four-year college.

- Associate in Science for Transfer **Administration of Justice** (AS-T)
- Associate in Arts for Transfer **Anthropology** (AA-T)
- Associate in Arts for Transfer **Art History** (AA-T)
- Associate in Science for Transfer **Business Administration** (AS-T)
- Associate in Arts for Transfer **Communication Studies** (AA-T)
- Associate in Science for Transfer **Computer Science** (AS-T)
- Associate in Science for Transfer **Early Childhood Education** (AS-T)
- Associate in Arts for Transfer **English** (AA-T)
- Associate in Arts for Transfer **History** (AA-T)

- Associate in Arts for Transfer **Journalism** (AA-T)
- Associate in Arts for Transfer **Kinesiology** (AA-T)
- Associate in Science for Transfer **Mathematics** (AS-T)
- Associate in Arts for Transfer **Music** (AA-T)
- Associate in Science for Transfer **Physics** (AS-T)
- Associate in Arts for Transfer **Psychology** (AA-T)
- Associate in Arts for Transfer **Sociology** (AA-T)
- Associate in Arts for Transfer **Studio Arts** (AA-T)
- Associate in Arts for Transfer **Theatre Arts** (AA-T)

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

STUDENT ACTIVITY FEE



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

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

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

All you need to do is ask...

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



LOS MEDANOS COLLEGE FINANCIAL AID

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

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

All you need to do is ask.

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

Stop by the Office of Financial Aid.

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

FEE WAIVERS

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

It's easy to apply!

FEDERAL PELL GRANTS

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

FEDERAL SUPPLEMENT EDUCATIONAL OPPORTUNITY GRANT

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

FEDERAL WORK/STUDY

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

CAL GRANTS B AND C

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





FINANCIAL ASSISTANCE

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

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

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

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

SPRING 2016

- **100% after MARCH 25 disbursement for those students who have not received their financial aid.**

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

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

For more information about your status

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

Selective Service Requirement & Financial Aid

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

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

BOGFW



WHAT'S A BOGFW?

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

PLAN AHEAD!

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

WHAT HAPPENS IF I RECEIVE A BOGFW?

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

You only need to apply once per academic year.

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

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

BOGFW recipients may qualify for discounted parking

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

Acceptable documentation includes:

- Copy of current official agency verification
- Current eligibility letter

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

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

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

Add \$6,090 for each additional family member



{ SCHOLARSHIPS } = { OPPORTUNITIES }

— Make the most of LMC's **Scholarship Program!** —

3 GREAT REASONS TO APPLY

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

Don't delay! Apply today!!!

www.losmedanos.edu/scholarships

FEDERAL WORK STUDY STUDENTS

EARN and **LEARN** while working on campus



Benefits of the Federal Work Study Program:

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

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





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

NEED information? Think InSite first!

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

Check your InSite page and InSite Mail account regularly

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

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

Important features of InSite Mail

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



Set up instant alerts via text message.

Visit

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

for InSite and InSite Mail FAQs.

How to activate your account:

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





You need a plan!

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

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

Counseling Services

- **One-On-One Counseling-** 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 Advising-** www.losmedanos.edu/counseling
- **Group Advising-** Optional information sessions for selected interests or majors.

Transfer Services

- **Transfer Advisement-** Learn LMC's different pathways to help you transfer including associate degrees for transfer and transfer admissions guarantee programs.
- **Transfer Exploration Resources and Workshops-** Use Transfer and Career Service's many resources to research your transfer opportunities, including our computer lab, library of college catalogs and more. You can also attend one of the many workshops that will assist you in navigating the complex transfer process.
- **Meet with Admissions Representatives and tour University Campuses-** Meet with transfer admissions representatives for UC, CSU, and private universities here at LMC. Or, see for yourself what UC, CSU, and private universities are all about by joining our guided tours of campuses around the region. To schedule an appointment with a visiting college rep or sign up to attend, visit www.losmedanos.edu/transfer or stop by Transfer and Career Services.

Career Services

- **One-On-One Assistance-** Meet with a specialist in Transfer and Career Services to explore careers and majors that would fit your interests, personality traits and goals.
- **Online Resources-** Our website has a variety of information to help you explore majors, careers, and work.
- **Job Search-** Get help with resumes, cover letters, interview preparation, and job search strategies.
- **Workshops-** Career exploration and various job search workshops are offered throughout the year.
- **More information and sign up for appointments and workshops**
www.losmedanos.edu/careerservices

Student Planning - Your Ed Plan!

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

SCHEDULE PAGE

Schedule Page Annotations:

- Choose sections for your planned courses.** (Points to the top of the course grid)
- You'll still register using WebAdvisor when a Late Add Code is required.** (Points to a 'Planned' section)
- These are your registered courses.** (Points to 'Registered' sections)
- Register or Drop sections directly from your schedule.** (Points to a 'Drop' button)

TIMELINE PAGE

Timeline Page Summary:

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

HOW TO REGISTER ONLINE

Who

You may register by online* on WebAdvisor if:

- You are a continuing student from the Spring 2015, Summer 2015 or Fall 2015, or
- You have submitted an application for the Spring 2016 semester.

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

When

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

How to register online on WebAdvisor

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

You First Login

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

You will be logged into the InSite Portal

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

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

On the InSite Portal you are able to:

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

Fee Payment

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

Note Regarding Financial Assistance

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

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

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

COMO REGISTRARSE POR INTERNET

Quién

Puede registrarse por Internet* en su WebAdvisor si:

- Actualmente eres un estudiante desde el semestre de Primavera 2015, Verano 2015, u Otoño 2015 que está continuando sus estudios o
- Haz sometido una solicitud para el nuevo semestre de Primavera 2016.

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

Cuándo

- Las inscripciones por Internet en cursos semestrales o de corto plazo están disponibles a partir del día y horario de su cita de registro, hasta el día anterior del comienzo de clases. Después del comienzo de las clases, necesitarás un "Late Add Code" Código de Admitencia Tardía para poder registrarse en su clase. Para registrar sus cursos antes del comienzo de las clases puede utilizar "Student Planning" El Plan de Estudiante o por WebAdvisor.

Como registrarse por internet en WebAdvisor

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

Primer Ingreso A su cuenta

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

Ingresando dentro de su InSite Portal

- Haga click en "Students" Estudiantes
- Elija con un click Registración "Registration"
- Elija Mi Fecha de Registración de **Prioridad** "My Priority Registration Dates para poder ver y confirmar cuando será elegible para su registración.
- Si ya tiene y sabe las secciones de sus cursos, puede utilizar la Registración Express "**Express Registration**". Ingresando los últimos cuatro números de la sección del curso y seleccionando el término de estudios apropiados.
- Si necesita solo buscar los cursos dirjase a buscar las secciones donde dice "**Search for Sections**". Si quiere buscar y registrarse al mismo tiempo elija **Search and Register**.
- Elija el colegio donde quiere asistir, el semestre, el año, he información y datos requeridos a como sean necesarios.
- Como Registrarse para **Secciones que ya Había Salvado** "Previously Selected Sections". (Esto es como una canasta de mandado que contiene las clases que seleccionaste previamente pero no han sido registradas.) Para registrarse tienes que escoger una acción que dice "Register" en cada una de las clases. Siguiente para completar debajo donde dice "Preferred Sections List" selecciona el botón que dice "Submit" para completar su transacción. (Por

favor nota: si el curso está lleno, o necesita aclarar pre-requisitos un mensaje en color rojo aparecerá en la parte de arriba de la pantalla.) Si esto ocurre no está registrado.

- Si el curso está lleno, la otra opción es ponerte en la lista de espera llamada "Waitlist", siempre y cuando esté disponible. (Por favor mire las instrucciones de la lista de espera) Eres responsable por seguir las instrucciones en Manage My Waitlist.
- Si la lista de espera no está disponible tendrás que monitorizarla frecuentemente para poder ver cuando haiga cupo y poder añadirte a la registración.
- Para verificación de las clases registradas click en "My class Schedule" este es su currículo de cursos registrados. Imprima una copia de su currículo de clases y horarios para sus archivos.
- Dirijase al Menú Principal "Main Menu" elija "**Student Account Information**" Información de la Cuenta de Estudiante, después click en "**Make a Payment**" para verificar sus cargos y para pagar su cuenta o cuotas de registración. Puede pagar con tarjeta de crédito o puede enviar un cheque por correo a la oficina de la pagos o cajera: Cashier's Office, Los Medanos College, 2700 East Leland Road, Pittsburg, CA 94565.

En su Insite Portal puedes:

- Ver tu correo electrónico
- Mirar el currículo de sus clases
- Usar el plan de estudios y mirar tu progreso hacia su grado/título de asociado o certificado y planificar tus cursos futuros.

Pago de Cuotas

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

Notas Sobre La Ayuda Financiera

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

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

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

MESA HONORS LMCAS



MESA Program

Math, Engineering and Science Achievement Program

www.losmedanos.edu/mesa

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



Honors Transfer Program

www.losmedanos.edu/honors

Provides its high-achieving members an enhanced academic experience



LMCAS

LMC Associated Students

www.losmedanos.edu/lmcas

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

SUCCESS STARTS AT LMC!

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

Transfer Academy

www.losmedanos.edu/transferacademy

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



Puente Program

www.losmedanos.edu/puente

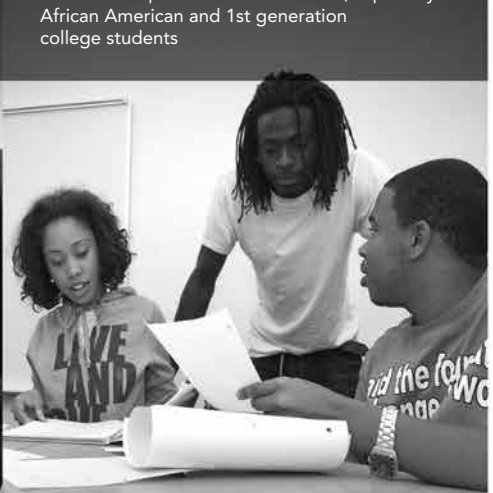
Focused on success for underrepresented students with English and counseling support



Umoja Program

www.losmedanos.edu/umoja

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



TRANSFER ACADEMY PUENTE UMOJA

LMC Programs of Study

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

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

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

Three Pathways to an Associate

STANDARD • TRANSFER • ASSOCIATE DEGREE FOR TRANSFER

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

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

See a counselor for specific details.

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

Information to get you where you want to go

TRANSFER RESOURCES

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

TRANSFER SERVICES

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

SPECIAL TRANSFER PROGRAMS

TAG (Transfer Admission Guarantee)

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

Cross Registration (CSUEB)

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

Concurrent Enrollment (UC Berkeley)

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

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

Cross Registration (Mills College)

Honors Transfer Program (UCLA)

Find us online!

www.losmedanos.edu/transfer



Degree at Los Medanos College

Los Medanos College ASSOCIATE DEGREE REQUIREMENTS

2015 - 16

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 **Counseling Services** or www.losmedanos.edu

General Education Requirements

A. Natural Sciences

3 Units

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

COMPLETE ONE OF:

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

*Degree credit if taken Summer 2011 and later.

B. Social & Behavioral Sciences

3 Units

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

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

COMPLETE ONE OF:

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

C. Arts & Humanities

3 Units

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

COMPLETE ONE OF:

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

D. Language and Rationality

6-7 Units

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

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

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

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

E. Ethnic/Multicultural Studies

3 Units

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

COMPLETE ONE OF:

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

TOTAL UNITS

18-19

Courses can be counted in one box only.

CSU: California State University 2015 - 2016

GENERAL EDUCATION - BREADTH REQUIREMENTS

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

Credit by Advanced Placement

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

AREA A Communication in the English Language and Critical Thinking

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

A1	Oral Communication SPCH-110, 120	(3 units)
A2	Written Communication ENGL-100	(3 units)
A3	Critical Thinking PHIL-041, ENGL-220, ENGL-221, SPCH-120	(3 units)

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

AREA B Physical Universe and Its Life Forms

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

B1	Physical Science ASTRO-010 CHEM-006, 007, 008, 025, 026, 028, 029 PHYS-015, 035, 036, 040, 041, 042 PHYSC-005	(3-6 units)
B2	Life Science ANTHR-001, BIOSC-007, 008, 010, 020, 021, 040, 045, 050	(3-6 units)
B3	Laboratory Activity ASTRO-010 and 011 BIOSC-007, 008, 010, 020, 021, 040, 045, 050 CHEM-006, 007, 008, 025, 026, 028, 029 PHYS-015, 035, 036, 040, 041, 042	
B4	Mathematics/Quantitative Reasoning Satisfactory completion qualifies for exemption from the ELM examination requirements. MATH-032, 034, 035, 037, 040, 050, 060, 070, 075, 080, 160	(3-4 units)

AREA C Arts, Literature, Philosophy and Foreign Languages

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

C1	Arts ART-005, 006, 007, 008, 009, 035, DRAMA-015, 016, 070 MUSIC-010, 012, 015, 017, SPAN-060	(3-6 units)
C2	Humanities ART-016, 017, 018, CHIN-030, 040, DRAMA-030 ENGL-127, 128, 129, 132, 133, 140, 145, 205, 230, 231 FILIP-060, 061, FRNCH-060, 061, 062 HUMAN-019, 020, 021, 022, 024, 030, ITAL-060, 061 PHIL-002, 033, 040, 042, POLSC-033 SPAN-049, 050, 051, 052, 053, SIGN-050, 065, 066, 067, 068	(3-6 units)

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

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

DISCIPLINE(S)	COURSE(S)
D1 Anthropology & Archeology	ANTHR-004, 005, 006, 007, 008
D2 Economics	ECON-010, 011
D3 Ethnic Studies	ADJUS-160, CHDEV-050, HIST-046, 047, 052, SOCS-045, SPCH-150
D4 Gender Studies	ENGL-135, PSYCH-014, SPCH-180
D6 History	ECON-005, HIST-029, 030, 031, 033, 034, 035, 038, 039, 040, 047
D7 Interdisciplinary Social or Behavioral Science	ADJUS-160, CHDEV-010, 020, 050, JOURN-100, SPCH-130, 150, 180
D8 Political Science, Government & Legal Institutions	ADJUS-110, PHIL-033, POLSC-010, 020, 033, 043
D9 Psychology	PSYCH-010, 011, 014, 017, SOCIO-017
D0 Sociology and Criminology	ADJUS-110, 160, 220 SOCIO-015, 016, 017

AREA E Lifelong Understanding and Self-Development

Minimum of one course, 3 units.

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

U.S. History, Constitution and American Ideals

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

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

IGETC: Intersegmental General Education Transfer Curriculum 2015 – 2016

REQUIREMENTS FOR STUDENTS TRANSFERRING TO CSU OR UC

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

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

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

Credit by Advanced Placement

LMC grants credit toward undergraduate degrees for successful completion of examinations of the Advanced Placement Program of the College Board. See the College catalog for the policy for granting credit for specific scores and exams.

AREA 1 English Composition

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

UC: Two courses required: One course from 1A and 1B.

1A **English Composition:** ENGL-100

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

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

AREA 2 Mathematical Concepts and Quantitative Reasoning

One course required (3 semester units minimum).

MATH-034, 035, 037, 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.

AREA 3 Arts & Humanities

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

3A **Arts:** ART-005, 006, 007, 008, 009, 016
DRAMA-015, 016, 070, MUSIC-010, 015, 017

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

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

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

The current list of all CSU and UC transferable courses may be found at www.assist.org.

AREA 4 Social & Behavioral Sciences

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

4A **Anthropology and Archaeology:** ANTHR-004, 005, 006, 007, 008

4B **Economics:** ECON-010, 011

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

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

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-100, POLSC-043, SPCH-130, 180

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

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

4J **Sociology and Criminology:** ADJUS-110, SOCIO-015, 016, 017

AREA 5 Physical & Biological Sciences

At least 2 courses, one physical science course and one biological science course; at least one must include a laboratory. (7-9 semester units.)

5A **Physical Science:** ASTRO-010, 011, CHEM-006, 008, 025, 026, 028, 029, PHYS-015, 035, 036, 040, 041, 042, PHYSC-005

5B **Biological Science:** ANTHR-001, BIOSC-007, 008, 010, 020, 021, 040, 045, 050

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

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

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

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

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

AREA 6 Languages Other Than English

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

CHIN-030, 040; FILIP-060, 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 LOS MEDANOS COLLEGE

ANYWHERE, ANYTIME!

>> 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.

//////////////////// A SUCCESSFUL ONLINE STUDENT IS //////////////////////

- 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



Spring 2016 Online Courses

Course	Title	Section	Dates	Instructor	Instructor's Email
BUS-027	Small Business Management	0252	Semester	Wilkins, P	pwilkins@losmedanos.edu
BUS-035A	Microsoft Word.	7901	3/28-5/27	Knauer, C	cknauer@losmedanos.edu
BUS-035C	Microsoft Powerpoint.	7903	1/25-4/1	Knauer, C	cknauer@losmedanos.edu
BUS-051	Keyboarding	0104	1/25-4/1	Knauer, C	cknauer@losmedanos.edu
BUS-051	Keyboarding	0106	3/28-5/27	Knauer, C	cknauer@losmedanos.edu
BUS-051	Keyboarding	7945	3/28-5/27	Pearman, E.	ebpearman@losmedanos.edu
BUS-055	Typing Speed/Accuracy Development.	0105	1/25-4/1	Knauer, C	cknauer@losmedanos.edu
BUS-055	Typing Speed/Accuracy Development.	0107	3/28-5/27	Knauer, C	cknauer@losmedanos.edu
BUS-055	Typing Speed/Accuracy Development.	7946	3/28-5/27	Pearman, E.	ebpearman@losmedanos.edu
BUS-109	Introduction to Business.	2257	Semester	Wilkins, P	pwilkins@losmedanos.edu
BUS-160	Personal Finance	7905	Semester	Wilkins, P	pwilkins@losmedanos.edu
CHDEV-001	Intro to Principles and Practices in Early Childhood Education	0133	Semester	Perfumo, P.	pperfumo@losmedanos.edu
CHDEV-001	Intro to Principles and Practices in Early Childhood Education	0134	Semester	Perfumo, P.	pperfumo@losmedanos.edu
CHDEV-010	Child Growth and Development	0147	Semester	Perfumo, P.	pperfumo@losmedanos.edu
CHDEV-010	Child Growth and Development	0357	Semester	Jones, E	ejones@losmedanos.edu
CHDEV-010	Child Growth and Development	7003	Semester	Jones, E	ejones@losmedanos.edu
CHDEV-096	Staff Development and Leadership in Early Childhood Programs	0248	Semester	Virgilio, J	jvirgilio@losmedanos.edu
COMSC-010	Introduction to Computer Networking	7119	1/25-3/18	Smith, C	csmith@losmedanos.edu
COMSC-011	Introduction to Network Operating Systems.	6921	3/28-5/27	Young, D	dyoung@losmedanos.edu
COMSC-012	Introduction to Network Security.	6941	3/28-5/27	Smith, C	csmith@losmedanos.edu
COMSC-040	Introduction to Computers	6923	Semester	Figliulo, M	mfigliulo@losmedanos.edu
COMSC-040	Introduction to Computers	6927	Semester	Stanton, K	kstanton@losmedanos.edu
COMSC-049	Computer Literacy	6932	1/25-3/18	Stanton, K	kstanton@losmedanos.edu
COUNS-030	Orientation to College.	0523	3/28-5/2	Ramirez, S	sramirez@losmedanos.edu
DRAMA-015	Multicultural Perspectives within Theatre	0074	1/25-5/13	Perry, J	jperry-folino@losmedanos.edu
DRAMA-015	Multicultural Perspectives within Theatre	0078	Semester	Perry, J	jperry-folino@losmedanos.edu
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis	0077	1/25-5/13	Perry, J	jperry-folino@losmedanos.edu
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis	0081	Semester	Carbajal, H.	hcarbajal@losmedanos.edu
DRAMA-070	Film as an International Art Form	0061	Semester	Perry, J	jperry-folino@losmedanos.edu
ENGL-100	College Composition	0285	Semester	Zhu, Y.	yzhu@losmedanos.edu
ENGL-100	College Composition	0286	Semester	Toruno-Conley, S	storunoconley@losmedanos.edu
ENGL-100	College Composition	7197	Semester	Warfe, S	swarfe@losmedanos.edu
ENGL-132	Literature of Imagination: Myths, Tales, the Short Story, and the Novel	0145	Semester	Buettner-Ouellette, J	jbuettnerouellette@losmedanos.edu
ENGL-135	Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies	0293	Semester	Matthews, J	jmatthews@losmedanos.edu
ENGL-145	Survey of World Literature II: Mid-17th Century to Present.	0290	Semester	Toruno-Conley, S	storunoconley@losmedanos.edu
ENGL-221	Advanced Composition and Critical Thinking	8441	Semester	Hiltbrand, J	jhiltbrand@losmedanos.edu
ENGL-230	Thinking and Writing Critically about Literature	1195	Semester	Perry, J	jperry-folino@losmedanos.edu
HIST-029	The American World Until 1865: Creating A "New World" America	7135	Semester	Bearden, J	jbearden@losmedanos.edu
HIST-030	The American World From 1865: Creating a Modern World Hegemony	7141	Semester	Bearden, J	jbearden@losmedanos.edu
MUSIC-010	Music Literature	7095	Semester	Chuah, C	cchuah@losmedanos.edu
MUSIC-012	Popular Music in American Culture	1230	Semester	Zilber, M.	mzilber@losmedanos.edu
MUSIC-012	Popular Music in American Culture	1721	Semester	Zilber, M.	mzilber@losmedanos.edu
MUSIC-015	Basic Music.	7087	Semester	Chuah, C	cchuah@losmedanos.edu
POLSC-010	Introduction to American Government: Institutions and Ideals	0086	Semester	Staff, L	
SOCSC-135	Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies	0294	Semester	Matthews, J	jmatthews@losmedanos.edu
TRAVL-072	Introduction to Travel.	7044	Semester	Wilson, D	dwilson@losmedanos.edu
TRAVL-075	Europe Destination Specialist	0083	Semester	McGill, C	cmcgill@losmedanos.edu
TRAVL-076	Travel Sales and Marketing	0082	Semester	McGill, C	cmcgill@losmedanos.edu
TRAVL-077	Customized Vacation Planning.	2478	2/8-5/6	McGill, C	cmcgill@losmedanos.edu
TRAVL-083	Hawaii Destination Specialist	0099	1/25-4/1	Wilson, D	dwilson@losmedanos.edu
TRAVL-084	Caribbean Destination Specialist.	0100	3/28-5/27	Wilson, D	dwilson@losmedanos.edu
TRAVL-087	Mexico Destination Specialist	0098	3/28-5/27	McGill, C	cmcgill@losmedanos.edu
TRAVL-095	Advanced Travel Concepts	0095	Semester	Wilson, D	dwilson@losmedanos.edu

Brentwood Center Courses: Fall Semester

Course	Section	Title	Days	Times	Room	Length
ADJUS-110	9500	Introduction to Criminal Justice	MW	11:00-12:20pm	BRT-7	Semester
ANTHR-001	9657	Introduction to Biological Anthropology	M	7:00-9:50pm	BRT-6	Semester
ANTHR-004	9655	Introduction to Archaeology	MW	11:00-12:20pm	BRT-11	Semester
ANTHR-006	9503	Cultural Anthropology	MW	9:00-10:20am	BRT-11	Semester
ANTHR-006	9635	Cultural Anthropology	TH	4:00-6:50pm	BRT-8	Semester
ART-005	9633	Visual Arts	MW	2:30-3:50pm	BRT-10	Semester
ART-008	9636	Western Art History III: Art of the Early Modern World (1550 to 1920)	T	4:00-6:50pm	BRT-12	Semester
ASTRO-010	9505	Introduction to Astronomy	W	7:00-9:50pm	BRT-6	Semester
BIOSC-005	9506	Biology of Health	MW	1:00-2:50pm	BRT-6	Semester
BIOSC-005	9511	Biology of Health	MW	7:00-8:50pm	BRT-11	Semester
BIOSC-007	9625	Ecology and the Environment	F	8:00-10:50am	BRT-18	Semester
BIOSC-010	9507	General Biology	TTH	4:30-5:50pm	BRT-6	Semester
BIOSC-020	9517	Principles of Biology: Cellular Processes	TTH	8:00-9:20am	BRT-10	Semester
			TTH	9:30-12:20pm	BRT-18	Semester
BIOSC-021	9521	Principles of Biology: Organismal	TTH	1:00-2:20pm	BRT-5	Semester
			TTH	2:30-5:20pm	BRT-18	Semester
BIOSC-030	9522	Introduction to Anatomy and Physiology	MW	5:30-6:50pm	BRT-8	Semester
			M	7:00-9:50pm	BRT-18	Semester
BUS-086	9508	Medical Terminology	M	7:00-9:50pm	BRT-9	Semester
BUS-109	9509	Introduction to Business	TH	7:00-9:50pm	BRT-12	Semester
BUS-109	9615	Introduction to Business	W	12:30-3:20pm	BRT-1	Semester
BUS-294	9617	Business Law	TTH	11:00-12:20pm	BRT-4	Semester
BUS-294	9634	Business Law	M	7:00-9:50pm	BRT-3	Semester
CHDEV-010	9597	Child Growth and Development	T	7:00-9:50pm	BRT-10	Semester
CHDEV-020	9631	Child, Family and Community	W	7:00-9:50pm	BRT-12	Semester
CHDEV-050	9632	Teaching in a Diverse Society	T	4:00-6:50pm	BRT-10	Semester
CHDEV-062	9601	Curriculum Foundations for the Young Child	T	7:00-9:50pm	BRT-16	Semester
COMSC-032	9515	Web Site Development- Dreamweaver/Flash	TH	7:00-9:50pm	BRT-9	Semester
COMSC-040	9516	Introduction to Computers	M	7:00-9:50pm	BRT-10	Semester
COMSC-040	9547	Introduction to Computers	MW	2:00-3:20pm	BRT-12	Semester
COUNS-033	9519	Transfer Planning	F	12:00-2:50pm	BRT-14	4/22-5/27
DRAMA-015	9520	Multicultural Perspectives within Theatre	W	11:00-1:50pm	BRT-12	Semester
DRAMA-015	9641	Multicultural Perspectives within Theatre	T	7:00-9:50pm	BRT-5	Semester
DRAMA-016	9512	Theatre Appreciation	M	4:00-6:50pm	BRT-12	Semester
DRAMA-016	9619	Theatre Appreciation	T	4:00-6:50pm	BRT-16	Semester
ECON-005	9501	Economic History of the United States	F	9:00-11:50am	BRT-4	Semester
ECON-010	9647	Principles of Microeconomics	TH	4:00-6:50pm	BRT-11	Semester
ECON-011	9523	Principles of Macroeconomics	F	9:00-11:50am	BRT-8	Semester
ENGL-070	9526	Fundamentals of English: Reading, Writing and Thinking	TTH	9:00-11:50am	BRT-2	Semester
ENGL-070	9527	Fundamentals of English: Reading, Writing and Thinking	TTH	7:00-9:50pm	BRT-4	Semester
ENGL-090	9528	Integrated Reading, Writing and Critical Thinking	TTH	4:00-6:50pm	BRT-2	Semester
ENGL-090	9529	Integrated Reading, Writing and Critical Thinking	TTH	12:30-3:20pm	BRT-4	Semester
ENGL-090	9530	Integrated Reading, Writing and Critical Thinking	MW	4:00-6:50pm	BRT-16	Semester
ENGL-090	9531	Integrated Reading, Writing and Critical Thinking	MW	7:00-9:50pm	BRT-14	Semester
ENGL-090	9532	Integrated Reading, Writing and Critical Thinking	TTH	9:00-11:50am	BRT-11	Semester
ENGL-090	9533	Integrated Reading, Writing and Critical Thinking	TTH	11:00-1:50pm	BRT-1	Semester
ENGL-090	9534	Integrated Reading, Writing and Critical Thinking	TTH	7:00-9:50pm	BRT-14	Semester
ENGL-090	9620	Integrated Reading, Writing and Critical Thinking	TTH	8:00-10:50am	BRT-14	Semester
ENGL-095	9502	Accelerated Reading, Writing, and Critical Thinking	MW	8:00-10:50am	BRT-12	Semester
ENGL-095	9504	Accelerated Reading, Writing, and Critical Thinking	MW	4:00-6:50pm	BRT-1	Semester
ENGL-095	9518	Accelerated Reading, Writing, and Critical Thinking	MW	11:00-1:50pm	BRT-2	Semester
ENGL-095	9593	Accelerated Reading, Writing, and Critical Thinking	TTH	12:30-3:20pm	BRT-2	Semester
ENGL-095	9663	Accelerated Reading, Writing, and Critical Thinking	MW	8:00-10:50am	BRT-2	Semester
ENGL-100	9535	College Composition	MW	8:30-9:50am	BRT-1	Semester
ENGL-100	9536	College Composition	MW	5:30-6:50pm	BRT-10	Semester
ENGL-100	9537	College Composition	M	7:00-9:50pm	BRT-1	Semester
ENGL-100	9538	College Composition	TTH	9:30-10:50am	BRT-12	Semester
ENGL-100	9539	College Composition	TTH	11:00-12:20pm	BRT-12	Semester
ENGL-100	9540	College Composition	TH	4:00-6:50pm	BRT-14	Semester
ENGL-100	9581	College Composition	TTH	8:00-9:20am	BRT-12	Semester
ENGL-100	9589	College Composition	F	9:00-11:50am	BRT-1	Semester
ENGL-100	9648	College Composition	TTH	2:00-3:20pm	BRT-1	Semester
ENGL-100	9664	College Composition	F	12:00-2:50pm	BRT-1	Semester
ENGL-220	9645	Critical Analysis and Inquiry	MW	8:30-9:50am	BRT-3	Semester
ENGL-220	9646	Critical Analysis and Inquiry	F	9:00-11:50am	BRT-14	Semester
ENGL-221	9541	Advanced Composition and Critical Thinking	T	4:00-6:50pm	BRT-14	Semester
ENGL-221	9542	Advanced Composition and Critical Thinking	TH	7:00-9:50pm	BRT-8	Semester
ENGL-221	9626	Advanced Composition and Critical Thinking	M	11:00-1:50pm	BRT-12	Semester
ENGL-230	9642	Thinking and Writing Critically about Literature	W	7:00-9:50pm	BRT-10	Semester
FIRE-101	9544	Fire Protection Organization	W	4:00-6:50pm	BRT-4	Semester
FIRE-102	9605	Fire Behavior and Combustion	TH	4:00-6:50pm	BRT-4	Semester
FIRE-104	9545	Building Construction Related to the Fire Service	W	7:00-9:50pm	BRT-16	Semester
FIRE-107	9622	Fire Fighter Safety and Survival	F	12:00-2:50pm	BRT-16	Semester
HIST-034	9639	Western Inheritance in Global Perspective: Ancient World History	F	9:00-11:50am	BRT-6	Semester
HIST-038	9546	Contemporary U.S. History	T	4:00-6:50pm	BRT-8	Semester
HIST-039	9606	Ancient World History: Peoples and Their Governance until 1500 C.E.	TTH	12:00-1:20pm	BRT-10	Semester
HIST-040	9548	Modern World History: Peoples and Their Governance From 1500 C.E.	TTH	9:30-10:50am	BRT-16	Semester
HUMAN-019	9637	Ancient Humanities	F	9:00-11:50am	BRT-16	Semester
JOURN-100	9549	Mass Communication	M	7:00-9:50pm	BRT-8	Semester
MATH-012	9551	Prealgebra	MW	9:00-10:50am	BRT-4	Semester
MATH-012	9552	Prealgebra	TTH	1:00-2:50pm	BRT-7	Semester
MATH-012	9553	Prealgebra	MW	7:00-8:50pm	BRT-4	Semester

Brentwood Center Courses: Fall Semester

Course	Section	Title	Days	Times	Room	Length
MATH-012	9623	Prealgebra	TTH	11:00-12:50pm	BRT-5	Semester
MATH-012	9624	Prealgebra	TTH	7:00-8:50pm	BRT-7	Semester
MATH-025	9550	Elementary Algebra	MW	1:30-3:50pm	BRT-5	Semester
MATH-025	9555	Elementary Algebra	MW	11:00-1:20pm	BRT-5	Semester
MATH-025	9556	Elementary Algebra	TTH	8:30-10:50am	BRT-7	Semester
MATH-025	9558	Elementary Algebra	TTH	7:00-9:20pm	BRT-11	Semester
MATH-025	9578	Elementary Algebra	MW	7:00-9:20pm	BRT-5	Semester
MATH-029	9611	Accelerated Elementary & Intermediate Algebra	MW	8:30-10:50am	BRT-5	Semester
MATH-029	9616	Accelerated Elementary & Intermediate Algebra	TTH	1:00-4:20pm	BRT-6	Semester
MATH-030	9559	Intermediate Algebra	MW	9:00-10:50am	BRT-6	Semester
MATH-030	9560	Intermediate Algebra	MW	11:00-12:50pm	BRT-10	Semester
MATH-030	9561	Intermediate Algebra	MW	1:00-2:50pm	BRT-14	Semester
MATH-030	9562	Intermediate Algebra	TTH	11:00-12:50pm	BRT-6	Semester
MATH-030	9563	Intermediate Algebra	TTH	9:00-10:50am	BRT-6	Semester
MATH-030	9564	Intermediate Algebra	TTH	5:00-6:50pm	BRT-7	Semester
MATH-030	9627	Intermediate Algebra	TTH	1:00-2:50pm	BRT-12	Semester
MATH-034	9565	Introduction to Statistics	MW	9:00-10:50am	BRT-10	Semester
MATH-034	9566	Introduction to Statistics	MW	11:00-12:50pm	BRT-6	Semester
MATH-034	9567	Introduction to Statistics	MW	1:00-2:50pm	BRT-7	Semester
MATH-034	9568	Introduction to Statistics	MW	7:00-8:50pm	BRT-7	Semester
MATH-034	9569	Introduction to Statistics	TTH	9:00-10:50am	BRT-5	Semester
MATH-034	9570	Introduction to Statistics	TTH	11:00-12:50pm	BRT-7	Semester
MATH-034	9571	Introduction to Statistics	TTH	1:00-2:50pm	BRT-14	Semester
MATH-034	9621	Introduction to Statistics	TTH	1:00-2:50pm	BRT-8	Semester
MATH-040	9572	Precalculus	TTH	11:00-12:50pm	BRT-8	Semester
MATH-040	9628	Precalculus	TTH	9:00-10:50am	BRT-8	Semester
MATH-050	9573	Calculus and Analytic Geometry I	TTH	11:00-12:50pm	BRT-14	Semester
MATH-050	9574	Calculus and Analytic Geometry I	MTWTH	1:00-3:50pm	BRT-16	1/25-3/17
MATH-060	9575	Calculus and Analytic Geometry II	TTH	11:00-12:50pm	BRT-16	Semester
MATH-060	9609	Calculus and Analytic Geometry II	MTWTH	1:00-3:50pm	BRT-16	3/28-5/26
MATH-070	9576	Calculus and Analytic Geometry III	TTH	10:00-11:50am	BRT-10	Semester
MATH-075	9577	Linear Algebra	MW	1:00-2:20pm	BRT-11	Semester
MATH-080	9629	Differential Equations	MW	9:00-10:20am	BRT-7	Semester
MUSIC-010	9649	Music Literature	MW	11:00-12:20pm	BRT-16	Semester
MUSIC-015	9654	Basic Music	TH	7:00-9:50pm	BRT-16	Semester
NUTRI-055	9579	Introduction to Nutrition	F	9:00-11:50am	BRT-10	Semester
NUTRI-055	9607	Introduction to Nutrition	T	7:00-9:50pm	BRT-12	Semester
PHIL-040	9652	Introduction to Philosophy	TH	7:00-9:50pm	BRT-1	Semester
PHIL-040	9656	Introduction to Philosophy	MW	9:00-10:20am	BRT-14	Semester
PHIL-041	9653	Critical Thinking	MW	11:00-12:20pm	BRT-1	Semester
PHIL-042	9582	Comparative Religion	T	7:00-9:50pm	BRT-6	Semester
PHYS-036	9658	College Physics II	MW	9:00-10:50am	BRT-8	Semester
PHYS-038	9659	General College Physics Calculus Supplement II	M	11:00-1:50pm	BRT-18	Semester
PHYS-005	9583	General Physical Science	W	11:00-11:50am	BRT-4	3/30-5/25
			W	3:00-3:50pm	BRT-18	Semester
			W	4:00-6:50pm	BRT-5	Semester
POLSC-010	9543	Introduction to American Government: Institutions and Ideals	MW	5:30-6:50pm	BRT-3	Semester
POLSC-010	9640	Introduction to American Government: Institutions and Ideals	F	9:00-11:50am	BRT-3	Semester
PSYCH-010	9586	Individual and Social Processes	TH	4:00-6:50pm	BRT-16	Semester
PSYCH-010	9613	Individual and Social Processes	F	9:00-11:50am	BRT-11	Semester
PSYCH-011	9587	General Psychology	MW	11:00-12:20pm	BRT-8	Semester
PSYCH-011	9588	General Psychology	MW	1:00-2:20pm	BRT-8	Semester
PSYCH-014	9590	Psychology of Human Sexuality	F	9:00-11:50am	BRT-12	Semester
SIGN-050	9661	Elementary American Sign Language I	M	7:00-9:20pm	BRT-12	Semester
			W	7:00-9:20pm	BRT-1	Semester
SIGN-050	9662	Elementary American Sign Language I	TTH	4:00-6:20pm	BRT-1	Semester
SIGN-066	9602	American Sign Language II	T	7:00-9:50pm	BRT-8	Semester
SOCIO-012	9608	Introduction to Marriage and Family	W	4:00-6:50pm	BRT-12	Semester
SOCIO-012	9610	Introduction to Marriage and Family	TTH	9:30-10:50am	BRT-1	Semester
SOCIO-015	9612	Introduction to Sociology	T	4:00-6:50pm	BRT-5	Semester
SOCSC-045	9650	Issues Facing African Americans	TH	7:00-9:50pm	BRT-6	Semester
SPAN-044	9614	Conversational Spanish I	W	4:00-6:50pm	BRT-6	Semester
SPAN-050	9594	Elementary Spanish I	MW	8:30-10:50am	BRT-16	Semester
SPAN-050	9595	Elementary Spanish I	M	7:00-9:50pm	BRT-16	Semester
SPAN-051	9596	Elementary Spanish II	W	7:00-9:50pm	BRT-2	Semester
SPCH-110	9599	Speech Communication	TTH	8:00-9:20am	BRT-3	Semester
SPCH-110	9630	Speech Communication	W	7:00-9:50pm	BRT-8	Semester
SPCH-110	9660	Speech Communication	TH	4:00-6:50pm	BRT-5	Semester
SPCH-120	9638	Argumentation and Debate	TTH	9:30-10:50am	BRT-3	Semester
SPCH-150	9643	Intercultural Communication	TTH	11:00-12:20pm	BRT-3	Semester

STUDENT SERVICES AVAILABLE

*Counseling • Admissions & Records • Assessment
Financial Aid • DSPS • Transfer Workshops*

Please call or check website for hours.

www.losmedanos.edu/brentwood

Short Term Courses

Course	Title	Dates
January		
ATH-081	Intercollegiate Baseball	1/4-5/13
ATH-092	Intercollegiate Softball	1/4-5/13
AUTO-055	Clean Air Car Course + OBD II	1/22-3/19
EMS-014	Healthcare Provider CPR	1/23-1/23
CHDEV-092	Adult Supervision / Mentor Teacher Training	1/23-3/19
PTEC-007	Industrial Technology Career Skills	1/25-3/14
PTEC-007	Industrial Technology Career Skills	1/25-3/14
COMSC-010	Introduction to Computer Networking	1/25-3/18
MATH-050	Calculus and Analytic Geometry I	1/25-3/17
MATH-050	Calculus and Analytic Geometry I	1/25-3/17
PTEC-045	Process Technology III - Operations	1/25-3/17
COMSC-049	Computer Literacy	1/25-3/18
ETEC-010	Direct Current Circuits	1/25-3/18
BUS-035C	Microsoft Powerpoint	1/25-4/1
BUS-051	Keyboarding	1/25-4/1
BUS-055	Typing Speed/Accuracy Development	1/25-4/1
TRAVL-083	Hawaii Destination Specialist	1/25-4/1
DRAMA-015	Multicultural Perspectives within Theatre	1/25-5/13
DRAMA-016	Theatre Appreciation	1/25-5/18
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis	1/25-5/13
PTEC-025	Process Technology I - Equipment	1/26-3/17
RNURS-030	Leadership/Management and Professionalism in Nursing	1/26-3/29
COUNS-032	Career Development	1/26-3/31
RNURS-001	Nursing Career Seminar	1/30-1/30
BUS-091	Managing and Working in a Diverse Workplace	1/30-2/20
BUS-096	Time Management and Goal Setting	1/30-2/20

February

COUNS-034	College Success	2/2-3/8
ENGL-083	Sentence Skills for College Writing	2/2-5/12
EMS-014	Healthcare Provider CPR	2/6-2/6
COUNS-030	Orientation to College	2/8-3/18
COUNS-032	Career Development	2/8-4/15
TRAVL-077	Customized Vacation Planning	2/8-5/6
COUNS-032	Career Development	2/9-4/14
ENGL-927	Introduction to College Reading	2/9-5/3
SPCH-110	Speech Communication	2/9-5/24
SPCH-110	Speech Communication	2/10-5/25
COUNS-034	College Success	2/22-4/6
RNURS-001	Nursing Career Seminar	2/27-2/27
BUS-092	Business Ethics	2/27-3/19
BUS-093	Dealing with Difficult People	2/27-3/19

Course	Title	Dates
March		
CHDEV-033	Developmentally and Culturally Appropriate Practice for the School Age Child	3/5-4/23
COUNS-032	Career Development	3/9-5/11
PTEC-027	Applied Instrument Analysis	3/12-5/14
EMS-014	Healthcare Provider CPR	3/19-3/19
COUNS-030	Orientation to College	3/28-5/2
COUNS-030	Orientation to College	3/28-5/4
COUNS-033	Transfer Planning	3/28-5/6
COUNS-034	College Success	3/28-5/6
PHYS-038	General College Physics Calculus Supplement II	3/28-5/23
PTEC-060	Industrial Technology Career Preparation	3/28-5/23
ATH-027	Offensive Football Skills and Conditioning	3/28-5/26
ATH-028	Defensive Football Skills and Conditioning	3/28-5/26
MATH-060	Calculus and Analytic Geometry II	3/28-5/26
MATH-060	Calculus and Analytic Geometry II	3/28-5/26
BUS-035A	Microsoft Word	3/28-5/27
BUS-051	Keyboarding	3/28-5/27
BUS-051	Keyboarding	3/28-5/27
BUS-055	Typing Speed/Accuracy Development	3/28-5/27
BUS-055	Typing Speed/Accuracy Development	3/28-5/27
COMSC-011	Introduction to Network Operating Systems	3/28-5/27
COMSC-012	Introduction to Network Security	3/28-5/27
EETC-012	Alternating Current Circuits	3/28-5/27
TRAVL-084	Caribbean Destination Specialist	3/28-5/27
TRAVL-087	Mexico Destination Specialist	3/28-5/27
COMSC-092	PC Repair - A + Prep (A+ Certification)	3/29-5/24
PTEC-012	Petrochemical Safety, Health, and Environment	3/29-5/24
PTEC-035	Process Technology II - Systems	3/29-5/26
PTEC-048	Process Troubleshooting	3/29-5/26
BUS-089	Medical Law and Ethics for the Medical Office	3/30-5/25
PHYS-038	General College Physics Calculus Supplement II	3/30-5/25

April

COUNS-030	Orientation to College	4/5-5/10
EMS-014	Healthcare Provider CPR	4/9-4/9
AUTO-056	Advanced Level Smog Training	4/15-4/30
COUNS-033	Transfer Planning	4/22-5/27

May

AUTO-057	Smog Update	5/6-5/14
CHDEV-076	Introduction to Foster Parenting	5/7-5/21

Off Campus Courses: Spring 2016

CONTRA COSTA COUNTY OFFICE OF THE SHERIFF

340 Marina Blvd. Pittsburg

ADJUS-005 **Basic Law Enforcement Academy - Intensive**

FOR THE FOLLOWING COURSE CONTACT THE CHILD STUDY CENTER AT LMC

CHDEV-083 **Field Experience in Early Childhood Programs**

PITTSBURG HIGH SCHOOL

COUNS-030 **Orientation to College**

COUNS-032 **Career Development**

DRAMA-016 **Theatre Appreciation**

Final Exam Schedule

Monday – Friday Day Classes

Final examination week at Los Medanos College is Monday, May 23, through Friday, May 27. (Make-up finals will be scheduled on Friday only with advanced instructor consent.) In order to determine the scheduled final examination time for a particular day class, locate the day and class meeting time on the top chart and note the letter in the time slot.

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

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

By locating “C” on the bottom chart, you will find that your scheduled final exam time for the class is Monday, May 23 from 10 a.m. to noon.

If your class was TTh 11-12:30, the letter on the top chart would be “L”. By locating “L” on the lower chart, you will find that the final will be on Thursday, May 26, 10 a.m. to noon.

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

Evening and Weekend Classes

Weekday evening final examinations begin Monday, May 23, and end Thursday, May 26, during the regularly scheduled class time. (Evening classes are defined as those that begin at 4 p.m. or thereafter.)

The final exam time for Saturday classes is the last regularly scheduled meeting time, Saturday, May 21.

SPRING 2016 Day Class Schedule									
	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm
MON	A	B	C	D	E	F	G	H	
TUE	J	K	L	M	N	O			
WED	A	B	C	D	E	F	G	H	
THU	J	K	L	M	N	O			
FRI	A	B	C	D	E	F	G	H	

Day Time Final Exam Schedule

DATE	8-10am	10am-noon	12noon-2pm	2-4pm
Monday May 23	A	C	E	G
Tuesday May 24	J	K	M	N
Wednesday May 25	B	D	F	H
Thursday May 26	J	L	M	O
Friday May 27	make ups (only with advanced instructor approval)			
Brentwood Friday-only classes will have their finals on Friday.				

DAILY CLASS CANCELLATION NOTIFICATION

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

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

Bookmark the webpage link for easy access:

www.losmedanos.edu/classcancel

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



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

How to Read This Schedule

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BIOLOGICAL SCIENCE					
BIOSC-020	Principles of Biology: Cellular Processes - 5 Units				
<i>PREREQUISITE: MATH-029, MATH-030 or equivalent</i>					
<i>ADVISORY: BIOSC-010, High school biology, chemistry</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B</i>					
As an integrated study of life forms, primarily of plants and animals, this course focuses on the cellular structures and physiology of these life forms. Laboratory experiences will supplement lecture material. Required for biological science majors. LR					
0832	MW	8:30-10:50am	SC1-136	Rickman, J	Semester
	MW	11:00-12:50pm	SC1-130		
Brentwood Center					
9643	TTH	1:00-2:20pm	BRT-7	Liubicich, D	Semester
	TTH	2:30-5:20pm	BRT-LAB		
COMPUTER SCIENCE					
COMSC-012	Introduction to Network Security - 2 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
Due to the number of attacks, hacks, and viruses, computer security should be the number one concern for computer users today. This course provides an introduction to Internet Security issues, including hacking, firewalls, and encryption. SC					
0884			ONLINE	Smith, C	
10/17-12/16					
+ 3 hours by arrangement each week					

Weekly Schedule Worksheet

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

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

ACADEMIC AND CAREER SUCCESS

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area E

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

0009 MW 2:00-3:20pm CC2-296 Adams, A Semester

This section is open to TRANSFER ACADEMY PROGRAM students only.

0003 TTH 11:00-12:20pm SC1-132 Adams, A Semester

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

LMC Degree: NDA

Transfer: CSU

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

2406 MWF 12:00-12:50pm MA2-204 D'Albora, A Semester

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

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

LMC Degree: DA

Transfer: CSU

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

0522 MWF 10:00-10:50am SS4-412 Staff, L 2/8-3/18

0525 MW 4:00-5:20pm SS4-412 Morales, L 3/28-5/4

0447 T 4:00-6:50pm SS4-412 Staff, L 4/5-5/10

Off-Campus Class

0101 T 1:00-2:00pm PHS Staff, L Semester

This section is open to students in the PHS TO LMC TRANSITION PROGRAM only.

0103 T 1:00-2:00pm PHS Staff, L Semester

This section is open to students in the PHS TO LMC TRANSITION PROGRAM only.

Online Course

0523 ONLINE Ramirez, S 3/28-5/2

This is an ONLINE section for 3 hours each week. Email the instructor at sramirez@losmedanos.edu if you have questions.

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

0594 TTH 9:30-10:50am CC2-226 Staff, L 1/26-3/31

0592 MWF 12:00-12:50pm SS4-412 Staff, L 2/8-4/15

0056 TTH 2:00-3:20pm SS4-412 Watkins, F 2/9-4/14

This section designed for students in the UMOJA program.

0059 W 7:00-9:50pm CC2-213 Staff, L 3/9-5/11

Off-Campus Class

0112 TH 1:00-2:20pm PHS Staff, L Semester

This section is open to students in the PHS TO LMC TRANSITION PROGRAM only.

0108 TH 1:00-2:20pm PHS Staff, L Semester

This section is open to students in the PHS TO LMC TRANSITION PROGRAM only.

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

0714 F 11:00-11:50am SC2-227 Godinez, M Semester

This section is for students in the MESA program.

0713 MWF 11:00-11:50am SS4-412 Reyes, D 3/28-5/6

Brentwood Center

9519 F 12:00-2:50pm BRT-14 Ramirez, S 4/22-5/27

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

0711 T 7:00-9:50pm SS4-412 Ghiselli, N 2/2-3/8

0709 MW 1:00-2:20pm SS4-412 Lindgren, H 2/22-4/6

0617 MWF 10:00-10:50am SS4-412 Staff, L 3/28-5/6

COUNS-904 **College Forward: Getting Started at LMC - 2 Units**

LMC Degree: DA

College Forward: Getting Started at LMC is designed to support new incoming students in developing future educational goals and taking the steps towards a successful transition into college. Are you undecided about college? Do you want to know more about what it's like or how to apply and get started? Are you unsure of your career interests? In this course, you will explore college majors and learn the basics of college life. Aside from these topics, students will be guided through in depth preparation for completing the application, financial aid, assessment, orientation, and educational planning processes required for successful enrollment at Los Medanos College (LMC). You will also explore your personal academic history and future career interests. Finally, in promoting a passion for your academic goals, this course will offer you a plan for your future as you prepare to enter LMC. LR

0304 TTH 9:00-9:50am CC3-365 Mack, M Semester

ADMINISTRATION OF JUSTICE

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

ADMINISTRATION OF JUSTICE

ADJUS-110 Introduction to Criminal Justice - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: GE: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area D8, D0; IGETC Area 4H, 4J

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

2729	MW	1:30-2:50pm	SC1-136	Hailey, A	Semester
2727	TTH	11:00-12:20pm	SC2-229	Hailey, A	Semester
2728	TTH	4:00-5:20pm	CC3-336	Hailey, A	Semester
2743	TH	7:00-9:50pm	SC1-136	Hailey, A	Semester
Brentwood Center					
9500	MW	11:00-12:20pm	BRT-7	Hailey, A	Semester

ADJUS-120 Concepts of Criminal Law - 3 Units

PREREQUISITE: ADJUS-110

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: UC, CSU

Do you want to be a criminal defense attorney or the best law enforcement officer you can be? Or do you just want to understand criminal law better? You will learn about the historical development and philosophy of the application of the U.S.

Constitution by doing legal research and analysis of current case decision. You will also conduct a detailed examination of legal definitions, classifications of law, corpus delicti, parties to crimes, legal defenses, with a brief introduction to laws of arrest. This course is a great course for many career paths in law and order. SC

1009	W	7:00-9:50pm	SC1-129	Cabral, D	Semester
------	---	-------------	---------	-----------	----------

ADJUS-122 Criminal Trial Process - 3 Units

PREREQUISITE: ADJUS-110

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

2199	T	4:00-6:50pm	SC1-129	Conaty, J	Semester
------	---	-------------	---------	-----------	----------

ADJUS-124 Legal Aspects of Evidence - 3 Units

PREREQUISITE: ADJUS-110

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

0215	TH	7:00-9:50pm	SC2-227	Cabral, D	Semester
------	----	-------------	---------	-----------	----------

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

ADJUS-140 Introduction to Criminal Investigation - 3 Units

PREREQUISITE: ADJUS-110

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 hands-on exercises that give you a first-hand opportunity to see the cause and effects that create evidentiary elements. You will be presented with various scenarios that will challenge you to apply the lecture material. At the conclusion of the course you will have an understanding of what is considered evidence and how to handle it. You learn what probative value the evidence would have and how the evidence supports your student's theory in reconstructing the crime. SC

2192	M	4:00-6:50pm	SC1-136	Sanchez, E	Semester
------	---	-------------	---------	------------	----------

ADJUS-160 Community & the Justice System - 3 Units

ADVISORY: ADJUS-110 ; eligibility for ENGL-100

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

Transfer: UC, CSU Gen. Ed. Area D3, D7, D0

Why do cultures play such an important part in the criminal justice system? Find out why! You will examine the ethical and legal issues, learn how to identify problems and participate in resolving conflicts involving ethnicity, culture, age, and sexual orientation in the context of the disciplines of the criminal justice system (law enforcement, the court system, and corrections). Criminal problems which are specific to different cultures are examined and problem solving/conflict resolution techniques are practiced and analyzed for effectiveness. Criminal justice hiring practices are also defined and examined in relationship to diversity issues. SC

2739	W	4:00-6:50pm	SC2-225	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

2402				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-180 Internship in Administration of Justice - 1-4 Units

PREREQUISITE: Approved online application and employer placement

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

(formerly 170A) **Earn College Elective Credits While You Learn On-The-Job**!! An Occupational Work Experience Internship is for students who have declared a major, have taken classes in the major, and are ready for on-the-job experience in a paid or unpaid position. An internship involves working in a skilled or professional level assignment in the area of a student's vocational or academic major or field of interest. Students may earn up to 4 units per semester for a maximum of 16 units during community college attendance which may be applied as electives toward graduation. 12 units are transferable to CSU. SC

2416				Staff, L	Semester
------	--	--	--	----------	----------

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ADJUS-200	Introduction to Corrections - 3 Units				
<i>PREREQUISITE: ADJUS-110</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you thinking of a career in the field of corrections, or parole and probation? This course will provide you with a history of correctional science including its development, explanations of criminal behavior, current concepts and practices, and the functions of corrections and intermediate sanctions. Career opportunities in the field of corrections will also be discussed. SC					
2191	W	7:00-9:50pm	SC2-227	Woodford, E	Semester

ADMINISTRATION OF JUSTICE ACADEMY

ADJUS-005	Basic Law Enforcement Academy - Intensive - 25 Units				
<i>PREREQUISITE: Students are required to: 1) complete an academy application, 2) have a high school diploma or GED, 3) be at least 18 years old, 4), have a valid driver's license, 5) show proof of vehicle insurance at the first class meeting, 6) supply a statement from a physician indicating his/her ability to engage in strenuous physical activity, 7) obtain clearance with the Department of Justice and, 8) sign a Felony Disclaimer.</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					

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

Off-Campus Class

0004	MTWTFH	7:30-3:20pm	SITE	Zamolo, C	9/21-3/18
------	--------	-------------	------	-----------	-----------

AIR CONDITIONING/REFRIGERATION

ACREF-075	HVAC Technician H1A Heating Technology - 2 Units				
<i>ADVISORY: ETEC-004; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you interested in a being able to diagnosis and repair a heating system for your home, apartment management or small business? This is an introductory course in the theory, operation, and maintenance of natural gas heating systems used in residential and small commercial heating installations. It includes the properties of fuel gases, gas combustion, furnace operation, pilot and ignition devices, and troubleshooting and maintenance of systems. The class will be hands-on, with emphasis on using tools and equipment to diagnose and repair the systems according to standards, regulations, and best practices. This course would be good for someone wanting to build a strong HVAC/R background, as an apartment manager or a home repair professional, or someone who wants to know more about their own HVAC/R system. SC					
0623	W	6:00-6:50pm	CC3-505	Tyndall, P	Semester
	W	7:00-9:50pm	CC3-511		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ACREF-077	Air Distribution (Duct) Testing and Repair - 2 Units				
<i>ADVISORY: ETEC-004; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Does your home seem to take forever to heat or cool, and your energy bill send your blood pressure skyward? Want to help reduce your carbon footprint and contribute to the well being of the planet? This hands-on, focused course gives you a thorough understanding of the air handling system and associated building envelope components as well as ways to measure existing efficiency, identify, and potentially implement improvement strategies. This course will use diagnostic equipment such as a door blower, duct blaster, and infrared camera to identify the problem and give you practice in making repairs. This course would be good for someone wanting to build a strong HVAC/R background, for the apartment manager or home repair professional, to get into the building performance field, or to know more about their own HVAC/R system. SC					
0625	M	6:00-6:50pm	CC3-505	Tyndall, P	Semester
	M	7:00-9:45pm	CC3-511		

ACREF-170	Occupational Work Experience Education in Air Conditioning/Refrigeration - 1-4 Units				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2401				Staff, L	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.</i>					

ANTHROPOLOGY

ANTHR-001	Introduction to Biological Anthropology - 3 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: GE: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B2; IGETC Area 5B</i>					
You are about to embark on a journey to the dawn of human time. With the use of fossils and the discovery of skeletal evidence of ancestral species we will analyze the "us" and our development through time. We will become investigators and put clues together to understand the human experience. We will also put together clues to solve mass murder and death by joining our anthropological CSI team in the search for the serial killer and mass murderers. LR					
Brentwood Center					
9657	M	7:00-9:50pm	BRT-6	Revenaugh, A	Semester

ANTHR-004	Introduction to Archaeology - 3 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: GE: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D1; IGETC Area 4A</i>					
Do you want to be an archaeologist? Have you always wanted to do real life archaeological excavations? In this course you will play a detective, but the mysteries are far more complex and harder to solve than most crimes. The clues to past human behavior are enigmatic-broken, decomposed, and often missing. Piecing together these bits of information to make sense of the activities of our ancestors is a challenge but the excitement it creates is magnetic. LR					
Brentwood Center					
9655	MW	11:00-12:20pm	BRT-11	Padilla-Wilson, L	Semester
<i>Honors Contract Available</i>					

APPLIANCE SERVICE TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ANTHR-005	General Anthropology - 3 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: GE: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D1; IGETC Area 4A</i>					
Do you want to be an anthropologist? Have you always wanted to do a real life archaeology dig? In this course you will learn about the uniqueness of human learning, evolution of cultural and physical variation, human and non-human primate development, religious and artistic expression combined with an onsite archeology dig. Who knows what kind of artifacts and fossils you will discover. SC					
0408	TTH	8:00-9:20am	SC2-225	Padilla-Wilson, L	Semester
<i>Honors Contract Available</i>					

ANTHR-006	Cultural Anthropology - 3 Units				
<i>ADVISORY: ENGL-100</i>					
<i>LMC Degree: GE: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D1; IGETC Area 4A</i>					
Has anyone ever stepped in your space and face? Is that appropriate? It may be depending on the culture you are from. In this class, you will learn about the beliefs, values, behaviors, and religions of the various cultures around the world as well as engage in real cultural anthropological fieldwork. Provides exposure to modern societies and vanishing cultures. SC					
0016	MW	1:00-2:20pm	SC2-225	Padilla-Wilson, L	Semester
<i>Honors Contract Available</i>					
0470	TTH	9:30-10:50am	SC1-132	Padilla-Wilson, L	Semester
<i>Honors Contract Available</i>					
0469	TH	4:00-6:50pm	CC2-214	Revenaugh, A	Semester
<i>Honors Contract Available</i>					
Brentwood Center					
9503	MW	9:00-10:20am	BRT-11	Padilla-Wilson, L	Semester
<i>Honors Contract Available</i>					
9635	TH	4:00-6:50pm	BRT-8	Padilla-Wilson, L	Semester
<i>Honors Contract Available</i>					

APPLIANCE SERVICE TECHNOLOGY

APPLI-013	Beginning Electrical Appliances Tech I - 3 Units				
<i>ADVISORY: Concurrent enrollment in APPLI-020, 035 or 036 and ETEC-004; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
If you are you interested in starting a new career working with technology, electro-mechanics, and if you like to work independently and find satisfaction in helping people. This introductory course in electrical appliances will provide you the foundation you need to enter the appliance repair field. The course focuses on theory and practice in the diagnosis and repair of major brands of washers, dryers, ranges, dishwashers and electrical schematic diagrams. You will also learn related information on job safety, shop practices, repair orders, troubleshooting, maintenance, and service techniques. This is part of the Appliance Technician I certificate which is designed for evening students. SC					
7034	T	6:00-8:50pm	CC3-505	Price, L	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
APPLI-021	Electrical Appliance Lab: Tech I - 1 Unit				
<i>ADVISORY: Concurrent enrollment in APPLI-013, 014, 015 or 016</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
If you like working with your hands, this course will give you practical lab experience to take apart and repair electrical appliances. You will learn how to use hand tools, power tools, and electrical test equipment correctly, in addition to how to use computers to repair appliances. Learn the details about the working parts and electrical parts of appliances, as well as troubleshooting, estimating and proper repair procedures. Beginning students work in teams in the lab with an advanced student. Students learn by working on up-to-date appliance projects in an industry setting using the latest technology and test equipment. SC					
7036	TH	6:00-8:50pm	CC3-506	Price, L	Semester

APPLI-026	Advanced Refrigeration II - 4 Units				
<i>ADVISORY: Concurrent enrollment in lab class APPLI-030, 035 or 036; eligibility for ENGL 90</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course is designed for students wanting to acquire refrigeration theory and diagnostic skills. If you are you interested in starting a new career working with technology, refrigeration products, like to work independently and find satisfaction in helping people, you should try this class. You will learn how to repair high-tech refrigeration units using the latest technologies and computer simulation. EPA materials will be taught and universal certification testing will be provided. Servicing of standard type compressors systems, variable speed compressors and troubleshooting electrical/ electronic circuits are the major content of this course. Special emphasis will be given to understanding the new type mechanical systems and electronic parts used in today's modern refrigeration systems. Proper use of test equipment will be covered in troubleshooting and diagnosing of refrigeration units. Material that is covered in the lecture will be put into practice in the accompanying lab / shop practice class. SC					
7046	MTWTHF	11:00-11:50am	CC3-505	Price, L	Semester

APPLI-030	Refrigeration Shop Practice - 5 Units				
<i>ADVISORY: Concurrent enrollment in APPLI-023, 024, 025, or 026</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course will provide you with hands on experience working on refrigeration products. This is an introductory course designed for students in the Appliance Program or anyone wanting to acquire basic refrigeration repair and diagnostic skills. You learn in a shop environment working on domestic refrigerators, repairing sealed systems, using brazing tools and refrigeration test equipment. The course includes servicing compressor type units and troubleshooting electrical circuits. Proper handling of refrigerants and safety practices are also covered. Beginning students work in teams in the lab with an advanced student. SC					
7042	MTWTHF	8:00-10:50am	CC3-506	Price, L	Semester

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

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

APPLI-036 **Advanced Appliance and Refrigeration Lab - 5 Units**
ADVISORY: APPLI-020, APPLI-030 and APPLI-035; concurrent enrollment in APPLI-023, 024, 025 or 026
 LMC Degree: DA
 Transfer: CSU

This is an advanced lab course and 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 course is designed to get you job ready to enter the appliance field through our internship program with appliance service employers. You will work in a shop environment on all types of appliances, domestic refrigerators, repairing sealed systems, using brazing tools, and refrigeration test equipment. You will also learn about safety practices such as how to handle refrigerants. SC
 7040 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
 7037 TH 6:00-8:50pm CC3-506 Price, L Semester

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

ADVISORY: APPLI-021, APPLI-031 & APPLI-037. Concurrent enrollment in APPLI-023, 024, 025, or 026

LMC Degree: DA
 Transfer: CSU

This is an advanced lab course and 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 course is designed to get you job ready to enter the appliance field through our internship program with appliance service employers. You will work in a shop environment on all types of appliances, domestic refrigerators, repairing sealed systems, using brazing tools, and refrigeration test equipment. You will also learn about safety practices such as how to handle refrigerants. SC
 7038 TH 6:00-8:50pm CC3-506 Price, L Semester

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

2400 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
-----	------	-------	------	------------	-------

ART / GRAPHIC COMMUNICATIONS

ART-005 **Visual Arts - 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 interested in developing your own creative voice while learning about visual art? Do you ever wonder about the art shown in museums? Would you like to know more about how artists think critically and creatively, and apply that to your own projects? Do you like learning about how things are crafted, and would you like to try out a process for one self-directed project such as making a painting or a ceramic sculpture? Then this class is for you! LR

7058 F 9:00-11:50am CC2-214 Corlew, C Semester
HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

2486 TTH 8:00-9:20am CC2-221 Snow, L Semester

7057 TTH 4:00-5:20pm CC2-221 Pettite, J Semester

Brentwood Center

9633 MW 2:30-3:50pm BRT-10 Nabas, N Semester

ART-006 **Western Art History I: Art of the Prehistoric and Ancient World (to 350 CE) - 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 art and cultures of the prehistoric world, ancient Mesopotamia, Egypt, Greece and Rome are the shared heritage of today's nations in Europe and the West, Africa and the Middle East. By learning about them, we can grow in our understanding of the world we live in today, with its complex political, economic and military interrelationships. All our notions of government, leadership, politics, religion, philosophy, and social relationships began with them. Join us, as we see the world as they saw it, and built it, in creating the art and architecture that reflected their values and beliefs. Meets LMC Humanities requirements for general education. Foundation requirement for art majors. LR

7047 MW 1:30-2:50pm CC2-221 Alexander, K Semester
Honors Contract Available

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Arts and Humanities; DA

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

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

Brentwood Center

9636 T 4:00-6:50pm BRT-12 Nabas, N Semester
Honors Contract Available

ART/GRAPHIC COMMUNICATIONS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-011	Three-Dimensional Design Concepts - 3 Units				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Working with three dimensional design concepts is important for any career in art/design. Buildings, furniture, electronics, tools, cars, clothing, etc. were all designed using principles you will learn about in this course. This class gives you an introduction to the methods and materials of three-dimensional form, including construction with linear and planar materials, modeling, carving, casting with plaster and clay, and using found materials. Students will explore design concepts such as unity/variety, geometric/organic line and shape, and textural contrasts. This course is required for art majors, and is highly recommended as the best introduction to further study in ceramics or sculpture. An optional material fee may be applied. SC					
0140	TTH	7:00-9:50pm	CC3-327	Bassett, I	Semester

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

ART-015	Graphic Design - 3 Units				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Make art and make a living! Take the first step to prepare yourself for a career in graphic design. From CD covers and movie posters to corporate communications and package design, this is the place to start. This introductory course focuses on creativity, visualization and conceptualization through research, knowledge and intuition. You'll develop strategies for design and visual problem-solving. You'll discover how to creatively integrate type and image through portfolio building assignments. Requires foundation course for art majors and Certificate of Achievement in Graphic Communications. SC					
7063	TTH	12:30-3:20pm	CC3-314	Talley, R	Semester

ART-017	American Art History - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B</i>					
America. A geographical term, but everyone knows that it refers to the people and land that makes up the current United States. Join us as we track the rise of a unique culture of diversity, political experiment and artistic distinction as it first					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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					
7048	TTH	9:30-10:50am	CC2-221	Alexander, K	Semester
<i>Honors Contract Available</i>					

ART-020	Introduction to Drawing - 3 Units				
<i>ADVISORY: ART-010 or equivalent</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This course presents and develops basic drawing skills through exercises and assignments in a variety of subjects, including the still life, figure and architectural space. Students will be introduced to a variety of drawing media, with specific instruction in their use, including their individual strengths and limitations. Strongly recommended as a foundation for continued studies in art. Fine arts emphasis foundation course. An optional material fee may be applied. LR					
7065	MW	12:00-2:50pm	CC3-307	Pettite, J	Semester

ART-021	Intermediate Drawing - 3 Units				
<i>ADVISORY: ART-020</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Intermediate studies and practice in drawing as an art form. Through a combination of structured and self-directed projects, students are encouraged to develop their technical skills, visual acuity, and artistic vision. A fine arts emphasis elective course. An optional material fee may be applied. LR					
7066	MW	12:00-2:50pm	CC3-307	Pettite, J	Semester

ART-025	Advertising, Marketing and Publication Design - 3 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Learn to design posters and advertisements, brochures and other print pieces like a marketing and design professional. Use computer page layout software along with innovative and classical design theory to develop your skills for a career in design and publishing. This class satisfies the requirements formerly fulfilled by ART-023 and 024. SC					
0504	MW	4:30-6:50pm	CC3-314	Schall, J	Semester

{ SCHOLARSHIPS } = { OPPORTUNITIES }

Make the most of LMC's **Scholarship Program!**

3

GREAT REASONS TO APPLY

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

Don't delay! Apply today!!!

www.losmedanos.edu/scholarships

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-030	Figure Drawing - 3 Units				
<i>ADVISORY: ART-012 and ART-020</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
The human form is the focus of this class—from the study of human anatomy—skeletal and muscular to drawing the live model in gestural and extended poses using line and value to demonstrate mass. Media includes charcoal, pastel and brush and ink. Coursework includes exercises with proportion, measurement, and foreshortening. Lectures will introduce contemporary and historical application of the human form in art. LR					
0505	MW	4:00-6:50pm	CC3-309	Pettite, J	Semester

ART-038	Introduction to Printmaking - 3 Units				
<i>ADVISORY: ART-010 or equivalent</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
How were books made? What is a lithograph? What is a silkscreened poster? This course is designed to expose students to the realm of print, its historical impact in religion, politics, graphic design, and socio-political activists. Topics such as stencil cave paintings to Banksy's art interventions, what the letterpress is to the world wide web, the CMYK litho process to inkjet printing are just some of the areas covered in this course. Students will attain exposure to the tools, methods, and materials for making artworks while developing skills in creative problem solving. LR					
7068	TTH	4:00-6:50pm	CC3-309	Sanchez, E	Semester

ART-040	Introduction to Painting - 3 Units				
<i>ADVISORY: ART-010, 012 or 020, ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Painting is one of the oldest forms of human expression, but remains a vital way in which artists can create works that say: "This is what I think," "This is what I say" and "This is what I see." If you've never painted, join us to learn the fundamentals of oil or acrylic paints, including the tools and techniques you paint with and the surfaces you paint on. If you've painted before, learn how to build on the creativity and skills you have to produce the paintings you want. Landscape, portraits and still life are typical assignments to build and stretch your artistic imagination. An optional material fee may be applied. SC					
7069	TTH	1:00-3:50pm	CC3-309	Pettite, J	Semester

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

ART-047	Color Theory - 3 Units				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
How does color affect mood, emotions and behaviors? How do I choose what colors to use? How do I blend colors? This course is a color foundation course for painters, artists and designers. This is a "hands on" study of the principles, theories and applications of additive and subtractive color in two dimensions. Topics will include major historical and contemporary color systems, the production of projects in applied color, and the elements of design as they apply to color. LR					
7071	TTH	9:30-12:20pm	CC3-307	Talley, R	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-054	Adobe Photoshop - 3 Units				
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Adobe Photoshop is the industry standard image manipulation tool. Whether you're a photographer, designer, or graphic artist, you need to know Photoshop to succeed in today's digital world. This class will teach you how to use the program to create high-quality art. You'll use Photoshop's drawing, painting and design tools with scans, photos and drawings to help you make your ideas a reality. SC					
0152	MW	9:00-11:20am	CC3-314	Corlew, C	Semester
<i>Honors Contract Available</i>					

ART-060	Concepts of Sculpture - 3 Units				
<i>ADVISORY: ART-011; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Do you enjoy constructing things and doing hands on work? Have you always wanted to try welding or carving? This introductory sculpture class will provide you with basic techniques to make projects from plaster, wood, metal and mixed media. An optional materials fee may be applied. SC					
0135	TTH	9:30-12:20pm	CC3-327	Snow, L	Semester

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

ART-069	Ceramic Sculpture - 3 Units				
<i>ADVISORY: ART-011; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Do you enjoy doing hands on work and creating your own designs? Have you always wanted to try making projects in ceramics? This class is a great way to learn to use what you have always understood about body language to express your own artistic ideas and improve your skills in representing the human figure. You will also see and learn how artists have represented the human figure historically (and in the present), and combine this knowledge with your own ideas to design and complete your projects. An optional material fee may be applied. SC					
0457	MW	9:00-11:50am	CC3-316	Snow, L	Semester

ART-072	Introduction to Digital Photography - 3 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Create the photos you've always wanted! Make them even better than you ever imagined. Through a series of fun photographic assignments and exercises you'll learn how your camera works, how to use a computer to make your photos look better, and, most importantly, how to see and think like a photographer. You supply your camera and enthusiasm; we'll supply the rest. See www.losmedanos.edu/groups/art/photography.asp for camera information. SC					
0464	TTH	9:30-11:50am	CC3-314	Corlew, C	Semester
<i>Honors Contract Available</i>					

ASTRONOMY

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

ART-075	Documentary Photography - 3 Units				
<i>ADVISORY: ART-072 or ART-074 or concurrent enrollment or completion of any other journalism class</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Become a photojournalist and a documentary photographer. Using your digital camera and LMCs digital darkroom, learn how to tell effective photographic stories. We'll cover feature, news photography, the photo essay, and sports photography. We'll learn how those who have gone before documented — and changed — the world. SC					
7283	TTH	3:30-5:50pm	CC3-314	Corlew, C	Semester
<i>Honors Contract Available</i>					

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

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

ART-170	Occupational Work Experience Education in Art - 1-4 Units				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2404				Talley, R	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-180	Internship in Art - 1-4 Units				
<i>PREREQUISITE: Approved online application and employer placement</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
(formerly 170A) **Earn College Elective Credits While You Learn On-The-Job**!! An Occupational Work Experience Internship is for students who have declared a major, have taken classes in the major, and are ready for on-the-job experience in a paid or unpaid position. An internship involves working in a skilled or professional level assignment in the area of a student's vocational or academic major or field of interest. Students may earn up to 4 units per semester for a maximum of 16 units during community college attendance which may be applied as electives toward graduation. 12 units are transferable to CSU. SC					
2415				Talley, R	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Work Experience Orientation. Go to www.losmedanos.edu/cwee for information.</i>					

ART-969	Introduction to Ceramics Through the Pottery Wheel - 3 Units				
<i>ADVISORY: Eligibility for ENGL-090; completion of ART-011; Art 66 or 69</i>					
<i>LMC Degree: DA</i>					
Try out your skills in making ceramic vessels as you learn about pottery wheel techniques, firing, and glazing your work. You will research and learn about and create various functional and sculptural forms, and learn to integrate glazing or other surface treatments with those forms. Develop and share your creative vision in clay! Students will purchase clay and tools; while the price of clay fluctuates, \$100.00 will likely be more than adequate to cover such costs for the semester. "An optional material fee may be applied." SC					
0017	TTH	3:00-5:50pm	CC3-316	Bassett, I	Semester

ASTRONOMY

ASTRO-010	Introduction to Astronomy - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Natural Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1; IGETC Area 5A</i>					
Do constellations, black holes, and the expansion of the Universe sound interesting? Join us as we survey the world's oldest science with a study of the objects and phenomena visible to astronomers. Topics will include the Moon, planets, stars, galaxies, and the Universe using hands-on, in-class activities and the college planetarium for Pittsburg sections. LR					
7411	MWF	9:00-9:50am	CC2-220	Cabral, S	Semester
<i>Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available</i>					
7412	MWF	10:00-10:50am	CC2-220	Fuller Innes, A	Semester
<i>Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available</i>					
7418	MWF	11:00-11:50am	CC2-220	Fuller Innes, A	Semester
<i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i>					
7410	MWF	12:00-12:50pm	CC2-220	Cabral, S	Semester
<i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i>					
<i>Honors contract available.</i>					
2250	M	1:00-3:50pm	CC2-220	Berryhill, K	Semester
<i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i>					
7414	M	4:00-6:50pm	CC2-220	Berryhill, K	Semester
<i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i>					
<i>Honors Contract Available</i>					

ATHLETICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
7415	TTH	9:30-10:50am	CC2-220	Cabral, S	Semester <i>Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available.</i>
7413	TTH	11:00-12:20pm	CC2-220	Cabral, S	Semester <i>Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available</i>
0071	T	4:00-6:50pm	CC2-220	Lim, D	Semester <i>Students enrolled in this section are expected to use computers for a portion of their coursework.</i>
0047	TH	7:00-9:50pm	CC2-220	Cabral, S	Semester <i>Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available</i>

ASTRO-011 Astronomy Laboratory - 1 Unit

PREREQUISITE: Prior or concurrent enrollment in ASTRO-010

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

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

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

7893	M	7:00-9:50pm	CC2-220	Berryhill, K	Semester <i>Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available</i>
------	---	-------------	---------	--------------	---

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

2406	MWF	12:00-12:50pm	MA2-204	D'Albora, A	Semester
------	-----	---------------	---------	-------------	----------

ATH-014 Advanced Volleyball Skills for Athletes - 2 Units

ADVISORY: High school volleyball or club experience recommended

LMC Degree: DA

Transfer: UC, CSU

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

0485				Panzella, L	Semester <i>6 hours by arrangement each week.</i>
------	--	--	--	-------------	--

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ATH-026					Advanced Soccer Skills for Athletes - 2 Units <i>ADVISORY: High school soccer or club experience recommended</i> <i>LMC Degree: DA</i> <i>Transfer: UC, CSU</i> Thought about playing College Soccer? LMC's competitive soccer program welcomes you to try out for the College team. This class includes participating in the Bay Valley Conference with State Championship Playoff possibilities. SC
7015				Bryant, M	Semester <i>6 hours by arrangement each week. Contact Mark Bryant ext.37612 for class information.</i>

ATH-027 Offensive Football Skills and Conditioning - 2 Units

ADVISORY: Designed for intercollegiate football participants

LMC Degree: DA

Transfer: UC, CSU

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

0483	MTWTH	3:30-6:20pm	FB-FIELD	Shipe, C	3/28-5/26
------	-------	-------------	----------	----------	-----------

ATH-028 Defensive Football Skills and Conditioning - 2 Units

ADVISORY: Designed for intercollegiate football participants

LMC Degree: DA

Transfer: UC, CSU

Are you on the LMC football team or would like to improve you defensive skill? This course focuses on skill areas such as block destruction, turnovers, tackling, and techniques specific to a defensive position will be covered. SC

0484	MTWTH	3:30-4:50pm	SC2-227	Foreman, D	3/28-5/26
	MTWTH	5:00-6:20pm	FB-FIELD		

ATH-046 Advanced Basketball Skills for Athletes - 2 Units

ADVISORY: High school basketball or club experience recommended

LMC Degree: DA

Transfer: UC, CSU

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

0465				Villegas, R	Semester <i>6 hours by arrangement each week.</i> <i>Designed for Intercollegiate Women's Basketball.</i>
------	--	--	--	-------------	---

0468				Domenichelli, D	Semester <i>6 hours by arrangement each week.</i> <i>Designed for Intercollegiate Men's Basketball.</i>
------	--	--	--	-----------------	---

ATH-081 Intercollegiate Baseball - 3 Units

ADVISORY: High school baseball or club experience recommended

LMC Degree: DA

Transfer: UC, CSU

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

0486				D'Albora, A	1/4-5/13 <i>10 hours by arrangement each week.</i>
------	--	--	--	-------------	---

AUTOMOTIVE TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ATH-092	Intercollegiate Softball - 3 Units				
<i>ADVISORY: High school softball experience recommended</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Thought about playing College Softball? LMC's competitive softball program welcomes you to try out for the College team. This class includes participating in the Bay Valley Conference with State Championship Playoff possibilities. SC					
0487				Rognlien, T	1/4-5/13
10 hours by arrangement each week.					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ATH-170	Occupational Work Experience Education in Athletics - 1-4 Units				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2403				Staff, L	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.</i>					

AUTOMOTIVE TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
AUTO-035	Automotive Fundamentals - 4 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course provides theory and hands-on experience for rebuilding and diagnosing four stroke engines. Gain the skills necessary for machining, engine rebuilding, and their service and repair. This course is a good foundation for automotive technicians. SC					
7035	MW	10:00-11:20am	CC3-512	Ortiz, E	Semester
	MW	8:00-9:50am	CC3-512A		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
AUTO-041	Automotive Engine Diagnosis II - 4 Units				
<i>ADVISORY: AUTO-040; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course is an advanced tune-up and emission control class for both foreign and domestic vehicles. Learn the advanced techniques to diagnosis and repair late model fuel-injected components and emission control devices. The course satisfies state emission inspection course requirements (I/M course). It is designed for current and prospective technicians. It will prepare you for the ASE A-8 Examination. This is the second of two courses on Automotive Engine Diagnosis. SC					
2194	TTH	1:00-1:50pm	CC3-512	Ortiz, E	Semester
	TTH	2:00-4:50pm	CC3-512A		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
AUTO-042	Automotive Brakes - 4 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course will provide you with a solid foundation in the diagnosis and repair of brake components and ABS systems on foreign and domestic vehicles. It is designed for current and prospective technicians. It will prepare you for the California Brake Installer's License exam and the ASE A-5 Examination. SC					
2195	TTH	6:00-6:50pm	CC3-512	Ortiz, E	Semester
		7:00-9:50pm			

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
AUTO-043	Automotive Suspension and Steering - 4 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Whether you are a current or future technician, this course will provide you with an excellent foundation in the diagnosis and repair of suspension components and alignment procedures on foreign and domestic vehicles. Also this course will prepare you for the ASE A-4 examination. SC					
2217	TTH	8:00-11:50am	CC3-512	Dearman, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
AUTO-046	Automotive Electricity and Electronics - 4 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
The automotive electrical class will provide you with the knowledge and skills necessary to repair and diagnose all basic and advanced automotive electrical systems including airbag systems, stereo systems, power windows and many other electrical systems. This course will prepare you to take the state of California Automotive Lamp Installer's license and the ASE A-6 examination. SC					
0235	WF	1:00-1:50pm	CC3-512	Dearman, J	Semester
	WF	2:00-3:50pm	CC3-512A		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
AUTO-048	Automatic Transmission and Transaxles - 4 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Learn how to diagnose, maintain, repair and overhaul automatic transmissions and transaxles. Gain experience with the latest in technology including hybrid electric transmissions and shiftless CVT transmissions. This course prepares you for the ASE A2 Examination. SC					
0237	WF	6:00-6:50pm	CC3-512	Dearman, J	Semester
	WF	7:00-9:50pm	CC3-512A		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
AUTO-055	Clean Air Car Course + OBD II - 3 Units				
<i>ADVISORY: AUTO-040 and 041</i>					
<i>LMC Degree: DA</i>					
This course will prepare you to become a smog technician. The course will include troubleshooting, diagnostics, and adjustment of automobile emissions systems to meet the requirements of the California State (Smog) Inspection and Maintenance Program. The Clean Air Car Course is required by the State prior to registration for the State Smog License examination. This course will prepare you for the ASE L-1 Examination. SC					
Weekend Course					
0033	F	6:00-9:50pm	CC3-512	Torres, P	1/22-3/19
	S	9:00-2:50pm			
<i>No class held on 2/12, 2/13.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
AUTO-056	Advanced Level Smog Training - 1 Unit				
<i>ADVISORY: AUTO-055; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
If you are a smog technician wanting to be licensed as an "Advanced Emission Specialist," you should take this course to satisfy the course hours required by the B.A.R. prior to applying for the license. This course will also prepare you for the ASE L-1 Examination. SC					
Weekend Course					
0036	F	6:00-9:50pm	CC3-512	Torres, P	4/15-4/30
	S	9:00-4:50pm			

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
AUTO-057	Smog Update - .5 Unit				
<i>ADVISORY: AUTO-055; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
If you are a smog technician looking to renew your license this course is the latest update offered by the California Bureau of Automotive Repair. This course is required to renew your smog license. P/NP					
Weekend Course					
0034	F	6:00-9:50pm	CC3-512	Torres, P	5/6-5/14
	S	9:00-2:50pm			

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
AUTO-170	Occupational Work Experience Education in Automotive Technology - 1-4 Units				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2408				Staff, L	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
AUTO-922	Introduction to Diesel Technology - 4 Units				
<i>LMC Degree: DA</i>					
This course will give you the skills to diagnose and repair light duty auto and truck diesel engines, fuel, and emission systems. You will be introduced to the technology, service and maintenance requirements, and proper diagnosis techniques on modern high pressure diesel engines. SC					
2264	MW	6:00-9:50pm	CC3-512	Gozzi, S	Semester

BIOLOGICAL SCIENCE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BIOSC-005	Biology of Health - 3 Units				
<i>LMC Degree: GE: Natural Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area E</i>					
Have you ever wondered how your heart helps to pump blood throughout your body? Or why you are more likely to get sick when you are stressed? Or what makes up a cell? This course will provide answers to all of these questions (and more)! The course is an opportunity for non-science majors to gain a greater understanding of how the human body functions and how biomedical science addresses the needs of human health and disease. The course will introduce students to the cell and how it functions, how tissues and organs function in the body, and how diseases affect normal body function. In addition to weekly lectures, there will be weekly mini-lab sessions for hands on application of concepts. This course fulfills the natural science requirement for the LMC AA degree. Also applies for transfer to CSU campuses in area E. LR					
7289	MW	8:00-9:50am	SC1-102	Ruggiero, J.	Semester
7286	TTH	11:00-12:50pm	SC1-129	Heischman, R	Semester
<i>Honors Contract Available</i>					
7294	TTH	7:00-8:50pm	SC1-132	Good, B	Semester
Brentwood Center					
9506	MW	1:00-2:50pm	BRT-6	Staff, L	Semester
9511	MW	7:00-8:50pm	BRT-11	Staff, L	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BIOSC-007	Ecology and the Environment - 4 Units				
<i>ADVISORY: ENGL-090</i>					
<i>LMC Degree: GE: Natural Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C</i>					
This introductory ecology course explores biodiversity, examines relationships between organisms and the environment, and investigates current issues facing our global ecosystem using an interdisciplinary approach. Lab experiments, field exercises, and trips to local environments will facilitate further understanding of ecological topics and provide hands-on experience throughout the course.					
NOTE: BIOSC-007 fulfills many of the same requirements as BIOSC-010, including the LMC Natural Science GE graduation requirement, the CSU Area B2 and B3 transfer breadth requirements, and the IGETC (CSU and UC) Area 5B transfer requirements. LR					
2722	M	11:30-2:20pm	SC1-126	McCarthy, B	Semester
	W	11:30-2:20pm	SC1-132		
<i>Honors Contract Available</i>					
Brentwood Center					
9625	F	8:00-10:50am	BRT-18	Staff, L	Semester
	F	11:00-1:50pm	BRT-5		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BIOSC-008	Human Biology - 4 Units				
<i>ADVISORY: Eligibility for Engl-090 or higher; Math-012 or higher</i>					
<i>LMC Degree: GE: Natural Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C</i>					
Especially designed for non-science majors, this course is an introduction to biology that uses human beings as the exemplary organism. Areas of study include the major body systems, human evolution, homeostasis, cells, tissues, heredity, gene expression, biotechnology, and the interaction of humans with the environment. Lecture and laboratory activities occur in a modern science teaching facility. This course meets the LMC General Education Requirement for Natural Sciences.					
NOTE: BIOSC-008 fulfills many of the same requirements as BIOSC-010, including the LMC Natural Science GE graduation requirement, the CSU Area B2 and B3 transfer breadth requirements, and the IGETC (CSU and UC) Area 5B transfer requirements. LR					
7291	M	8:00-10:50am	SC1-132	Bouchard, J	Semester
	W	8:00-10:50am	SC1-126		
<i>HONORS COURSE</i>					
<i>OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY</i>					
7292	M	11:30-2:20pm	SC1-132	Davis, J	Semester
	W	11:30-2:20pm	SC1-126		
<i>This section is open to TRANSFER ACADEMY PROGRAM students only.</i>					
7290	M	3:00-5:50pm	SC1-102	Bouchard, J	Semester
	W	3:00-5:50pm	SC1-126		
7293	M	7:00-9:50pm	SC1-102	Madden, J	Semester
	W	7:00-9:50pm	SC1-126		

BIOLOGICAL SCIENCE

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

BIOSC-010 General Biology - 4 Units

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

LMC Degree: GE: Natural Sciences; DA

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

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

NOTE: BIOSC-007 and BIOSC-008 fulfill many of the same requirements as this course (BIOSC-010), including the LMC Natural Science GE graduation requirement, the CSU Area B2 and B3 transfer breadth requirements, and the IGETC (CSU and UC) Area 5B transfer requirements. LR

7296	TTH	9:30-10:50am	SC1-136	Rickman, J	Semester
	TTH	11:00-12:50pm	SC1-126		
<i>Honors Contract Available</i>					
7298	TTH	9:30-10:50am	SC1-136	Rickman, J	Semester
	TTH	1:00-2:50pm	SC1-126		
<i>Honors Contract Available</i>					
2795	TTH	1:30-2:50pm	SC1-136	Lewis, M	Semester
	TTH	3:00-4:50pm	SC1-126		
7295	TTH	1:30-2:50pm	SC1-136	Lewis, M	Semester
	TTH	5:00-6:50pm	SC1-126		
7285	TTH	6:30-7:50pm	SC1-102	Lewis, M	Semester
	TTH	8:00-9:50pm	SC1-126		

Brentwood Center

9507	TTH	4:30-5:50pm	BRT-6	Ball, W	Semester
	TTH	6:00-7:50pm	BRT-18		

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

PREREQUISITE: MATH-029, MATH-030 or equivalent

ADVISORY: BIOSC-010, High school biology, chemistry

LMC Degree: DA

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

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

7287	MW	8:30-10:50am	SC1-136	Rickman, J	Semester
	MW	11:00-12:50pm	SC1-130		

Brentwood Center

9517	TTH	8:00-9:20am	BRT-10	Blaisdell, G	Semester
	TTH	9:30-12:20pm	BRT-18		

BIOSC-021 Principles of Biology: Organismal - 5 Units

PREREQUISITE: MATH-029, 030 or equivalent

ADVISORY: BIOSC-010, High school biology, chemistry

LMC Degree: DA

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

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

2115	MW	5:30-6:50pm	SC1-132	Kenrick, M	Semester
	MW	7:00-9:50pm	SC1-130		
2113	TTH	8:00-9:20am	SC1-131	McCarthy, B	Semester
	TTH	9:30-12:20pm	SC1-130		

Brentwood Center

9521	TTH	1:00-2:20pm	BRT-5	Liubicich, D	Semester
	TTH	2:30-5:20pm	BRT-18		

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

BIOSC-030 Introduction to Anatomy and Physiology - 4 Units

LMC Degree: DA

Transfer: UC, CSU

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

0049	M	12:00-2:50pm	SC1-133	Speer, D	Semester
	TTH	12:00-1:20pm	SC1-136		
0046	TTH	12:00-1:20pm	SC1-136	Speer, D	Semester
	W	12:00-2:50pm	SC1-133		

Brentwood Center

9522	MW	5:30-6:50pm	BRT-8	Speer, D	Semester
	W	7:00-9:50pm	BRT-18		

BIOSC-040 Human Anatomy - 5 Units

ADVISORY: BIOSC-030 or equivalent

LMC Degree: DA

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

Explores gross and microscopic human anatomy. Dissections of human cadavers and preserved animal organs will constitute the bulk of the lab. Note: students who have any combination of two or more substandard grades (D,F or NC) or withdrawals (Ws) will not be permitted to re-enroll in this course. LR

7310	MW	8:00-10:50am	SC1-133	Rock-Brosius, M	Semester
	MW	11:00-12:20pm	SC1-131		
7305	MW	5:30-6:50pm	SC1-131	Smith, M	Semester
	MW	7:00-9:50pm	SC1-133		
7302	MW	12:00-1:20pm	SC1-136	Wellbrook, S	Semester
	TTH	1:00-3:50pm	SC1-133		
<i>Honors Contract Available</i>					
7304	MW	12:00-1:20pm	SC1-136	Wellbrook, S	Semester
	TTH	9:00-11:50am	SC1-133		
<i>Honors Contract Available</i>					
0912	TTH	5:30-6:50pm	SC1-131	Staff, L	Semester
	TTH	7:00-9:50pm	SC1-133		

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, 5C

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

0154	MW	8:00-9:20am	SC1-129	Hsieh, D	Semester
	MW	9:30-12:20pm	SC1-127		
7306	MW	11:00-12:20pm	SC1-129	Waters, S	Semester
	MW	12:30-3:20pm	SC1-127		
7303	MW	2:30-3:50pm	SC1-129	Yang, R	Semester
	MW	4:00-6:50pm	SC1-127		
7307	MW	5:30-6:50pm	SC1-129	Hanks, R	Semester
	MW	7:00-9:50pm	SC1-127		

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BUS-029 QuickBooks - 2 Units					
<i>ADVISORY: BUS-181, 186, or 185, and BUS-018; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Interested in a clerical accounting position, but have never used QuickBooks? Develop those marketable skills today. Do you own a business and hate the manual paperwork? Learn shortcuts to daily accounting functions that can save you money. Sign up for QuickBooks, an easy-to-use commercial accounting system for small to medium size businesses. Learn the customer billing and vendor invoicing processes; to order and track products; to make deposits and reconcile bank accounts; to generate company reports and graphs; and to set up a new company or to computerize an existing company. Don't delay, enroll today! SC					
2110	M	7:00-9:50pm	LIB-214	Pearman, E	Semester

BUSINESS

BUS-003 Business Math - 3 Units					
<i>LMC Degree: DA</i>					
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					
7941	TTH	9:30-10:50am	LIB-214	Bailey, J	Semester
<i>+ 1 hour ONLINE lab each week.</i>					
0482	W	7:00-9:50pm	CC3-336	Beckham, S	Semester
<i>+ 1 hour ONLINE lab each week</i>					

BUS-035 Microsoft Office - 3 Units					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
7942	W	12:00-2:50pm	LIB-214	Beckham, S	Semester
<i>+ 1 hour ONLINE lab each week</i>					

BUS-018 Microsoft Excel for Windows - 3 Units					
<i>ADVISORY: BUS-003 or MATH-012; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you new to MS Excel or have you been using the software for awhile but want to learn more about the program? Do you want to learn how to use MS Excel as a business tool? This class will teach you beginning to intermediate level MS Excel features and functions, will help you to develop MS Windows file management skills, and increase your business problem-solving proficiency. Based on various business scenarios, you will learn to use Microsoft Excel to produce professional worksheets that contain appropriate formatting and correct formulas. SC					
6866	T	12:30-3:20pm	LIB-214	Adkins, T	Semester
<i>+ 1 hour ONLINE lab each week.</i>					
6867	W	7:00-9:50pm	LIB-214	Adkins, T	Semester
<i>+ 1 hour ONLINE lab each week.</i>					

BUS-035A Microsoft Word - 1.5 Units					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Do you have the word processing skills that today's employers require? Are you struggling with creating and formatting your papers, reports, or other personal documents? This is a skills/performance based class that will give you the opportunity to explore the basic and intermediate features of Microsoft Word. Learn how to create, edit, format, and print documents typically used in a job or other professional environments. This online course requires access to a Windows-based PC running Windows 7 or 8, A Broadband Internet connection of 128 KBPS (minimum), and MS Word 2013. MAC-Based computers and software are not compatible with this course. This class is either a required course or an elective for many degrees and certificates in Business. SC					
Online Course					
7901			ONLINE	Knauer, C	3/28-5/27
<i>This is an ONLINE section for 5 hours each week.</i>					
<i>Email instructor at cknauer@losmedanos.edu if you have any questions.</i>					

BUS-027 Small Business Management - 3 Units					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This is an introductory course in small business management, combining theory with application. Class stresses case work analysis, mastery of basic issues and the importance of the business plan. SC					
0253	TH	1:00-3:50pm	SC1-132	Bailey, J	Semester
Online Course					
0252			ONLINE	Wilkins, P	Semester
<i>This is an ONLINE section for 3 hours each week. Email instructor at pwilkins@losmedanos.edu if you have any questions.</i>					

BUSINESS

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

BUS-035C **Microsoft PowerPoint - 1.5 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

Online Course

7903	ONLINE	Knauer, C	1/25-4/1
------	--------	-----------	----------

This is an ONLINE section for 5 hours each week.

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

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

0104	ONLINE	Knauer, C	1/25-4/1
------	--------	-----------	----------

This is an ONLINE section for 3 hours each week.

Check in with the instructor on the 1st day of class by e-mail instructor

cknauer@losmedanos.edu to request an orientation sheet.

0106	ONLINE	Knauer, C	3/28-5/27
------	--------	-----------	-----------

This is an ONLINE section for 3 hours each week.

Check in with the instructor on the 1st day of class by e-mail instructor

cknauer@losmedanos.edu to request an orientation sheet.

7945	ONLINE	Pearman, E	3/28-5/27
------	--------	------------	-----------

This is an ONLINE section for 3 hours each week.

Check in with the instructor on the 1st day of class by e-mail instructor

BPearman@losmedanos.edu to request an orientation sheet.

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

0105	ONLINE	Knauer, C	1/25-4/1
------	--------	-----------	----------

This is an ONLINE section for 3 hours each week.

Check in with the instructor on the 1st day of class by e-mail instructor

cknauer@losmedanos.edu to request an orientation sheet.

0107	ONLINE	Knauer, C	3/28-5/27
------	--------	-----------	-----------

This is an ONLINE section for 3 hours each week.

Check in with the instructor on the 1st day of class by e-mail instructor

cknauer@losmedanos.edu to request an orientation sheet.

7946	ONLINE	Pearman, E	3/28-5/27
------	--------	------------	-----------

This is an ONLINE section for 3 hours each week.

Check in with the instructor on the 1st day of class by e-mail instructor

BPearman@losmedanos.edu to request an orientation sheet.

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

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 through the study of grammar, usage, punctuation, spelling, and vocabulary from a business perspective. Emphasis is placed on finding and correcting types of errors people make in written communication and developing a foundation in business vocabulary and spelling. This class meets the reading/writing competency requirement for many business department degrees. SC

7947	TTH	11:00-12:20pm	LIB-214	Beal, T	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

7952	M	12:00-2:50pm	CC3-336	Beal, T	Semester
------	---	--------------	---------	---------	----------

7953	T	7:00-9:50pm	CC3-361	Beal, T	Semester
------	---	-------------	---------	---------	----------

BUS-084 **Medical Office Procedures and Records Management - 2 Units**

ADVISORY: BUS-051 OR concurrent enrollment in BUS 51, OR Typing @ 25 WPM; BUS-035 OR concurrent enrollment in BUS 35, OR MS Office proficiency; eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

If you're ready to make the transition from the classroom to the medical office, then it's time for you to take the Medical Office Procedures and Records Management course. This class will give you an opportunity to use your existing skills as you acquire new skills and knowledge. Using an office simulation model, this course provides an introduction to the administrative responsibilities for the front and back office of the medical profession. You will prepare correspondence, patient charts/records, patient bills, process health and insurance claims forms, and financial records. You will also learn general office procedures (written and oral communications, telephone etiquette, scheduling appointments, processing mail, reporting, and other administrative responsibilities), along with time management, organizational, and interpersonal skills. You will explore career opportunities in the medical office field and learn the importance of developing "soft" skills. SC

2641	TH	1:00-3:50pm	LIB-214	Muller, B	Semester
------	----	-------------	---------	-----------	----------

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BUS-086 Medical Terminology - 3 Units					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course provides an introduction to medical terms by analyzing medical words structurally and relating words to human body systems. Understanding of medical terms is correlated with basic human anatomy and physiology, and the disease processes. Emphasis is placed on spelling, definition, usage and pronunciation of medical terms. This course prepares students for careers in Nursing, Emergency Medical Technician (EMT), Medical office (front office and back office positions), Allied health 2-year and 4-year educational programs such as Clinical Lab Scientist, Medical Imaging (x-ray, ultrasound, CT scan, MRI), Respiratory Therapy, Dental Assisting, Dental hygienist, Medical Social Work, Certified Nurse Assistant (CNA), Medical Assistant (MA), and pre-med and pre-dental programs. SC					
3311	T	7:00-9:50pm	LIB-214	Soraoka, C	Semester
3312	W	1:00-3:50pm	CC3-336	Gower, J	Semester
Brentwood Center					
9508	M	7:00-9:50pm	BRT-9	Soraoka, C	Semester

BUS-089 Medical Law and Ethics for the Medical Office - 1 Unit					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Do you work or plan to work in the medical field and wonder how to handle controversial issues? Have you ever wondered if you made the right medical decision? What is the correct medical decision? Is it the same decision your family or friends might make? Are your medical wishes in writing? This course will help you obtain a better understanding of the moral and ethical issues involved in the medical field, respect for other points of view, and ability to present yourself professionally in any situation to avoid the possibility of a lawsuit. SC					
0255	W	5:00-6:50pm	LIB-214	Ayala, A	3/30-5/25

BUS-090 Advanced Patient Billing - 2 Units					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Medical billing services are in demand by physicians and other health care providers around the country. Get the training you need to work in a clinic, doctor's office, hospital, or private billing service. This course provides a realistic and extensive simulation covering two weeks of work in a medical office. Learn how to input patient information, medical procedures and diagnoses, and perform a variety of billing operations using an industry-standard Practice Management System (Medisoft). SC					
0267	M	7:00-9:50pm	LIB-213	Hogg, P	Semester

BUS-091 Managing and Working in a Diverse Workplace - .5 Unit					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
The purpose of this eight-hour course is to help you develop one of the "soft" skills that are vital to a successful career by enhancing your awareness and understanding of workplace diversity issues and thereby increasing your ability to live and work in an increasingly complex and diverse 21st-century global environment. This class will give you an entirely new way to look at diversity workplace issues and an arsenal of tools to improve your interpersonal communication skills. P/NP					
Weekend Course					
6906	S	9:00-12:50pm	SC1-102	Beal, T	1/30-2/20
<i>Class meets on 1/30 and 2/20 only.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BUS-092 Business Ethics - .5 Unit					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
As public trust in corporate America and the government declines, it is essential that you have an understanding of business ethics and its importance in the workplace. In this class you will learn the basics of business ethics, study the characteristics of the 100 Best Corporate Citizens, learn how to become an ethical change agent in your organization, and how to develop solutions to the ethical problems you encounter in the workplace. P/NP					
Weekend Course					
6907	S	1:30-5:20pm	SC1-102	Norman, J	2/27-3/19
<i>Class meets on 2/27 and 3/19 only.</i>					

BUS-093 Dealing with Difficult People - .5 Unit					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Today's diverse and increasingly complex workplace is made up of individuals with very unique personalities and different communication styles. All of these individual personality types attempting to work together can often be difficult. This eight-hour course will help you to understand the "difficult" people that you work with, even when the "difficult" person is you. Understanding "difficult" people leads to less frustration. You will learn to recognize the relationship between "difficult" people and conflict, learn conflict resolution techniques, identify strategies for communicating with the "difficult" people in your workplace, and develop skills to constructively manage the conflict in your life. P/NP					
Weekend Course					
6910	S	9:00-12:50pm	SC1-129	Norman, J	2/27-3/19
<i>Class meets on 2/27 and 3/19 only.</i>					

BUS-096 Time Management and Goal Setting - .5 Unit					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
Does it seem that you never have enough hours in the day? This class will help you develop the skills necessary to manage your personal and professional lives. Learn how to manage your time using proven time management methods including identifying and setting goals, establishing priorities, getting organized, overcoming procrastination, planning and scheduling. P/NP					
Weekend Course					
0270	S	1:30-5:20pm	SC1-129	Beal, T	1/30-2/20
<i>Class meets on 1/30 and 2/20 only.</i>					

BUSINESS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BUS-109 Introduction to Business - 3 Units <i>ADVISORY: BUS-018 and BUS-035C or BUS-035; eligibility for ENGL-100</i> <i>LMC Degree: DA</i> <i>Transfer: UC, CSU</i> Think you want to pursue business either as an entrepreneur or to transfer to a four-year program? This course provides 'snip-its' in all areas of business allowing students to explore potential career fields in business. This course is a survey of business organizations and operations within a global context. The class focuses on historical forces, cultural values, ethical consideration and how the basic business functions of entrepreneurship, marketing, management, accounting, financing and information processing interact with each other within the legal guidelines. Course applies toward degrees and certificates in Business. Course may also satisfy major prep requirements. SC					
6869	M	12:00-2:50pm	SC2-227	Adkins, T	Semester
<i>Honors Contract Available</i>					
2258	M	7:00-9:50pm	SC1-136	Lombardo, A	Semester
2259	TH	12:30-3:20pm	CC3-365	Adkins, T	Semester
<i>Honors Contract Available</i>					
Brentwood Center					
9509	TH	7:00-9:50pm	BRT-12	Shah, B	Semester
9615	W	12:30-3:20pm	BRT-1	Andrews, D	Semester
Online Course					
2257			ONLINE	Wilkins, P	Semester
<i>This is an ONLINE section for 3 hours each week.</i>					
<i>Please email instructor at pwilkins@losmedanos.edu if you have any questions.</i>					

BUS-160 Personal Finance - 3 Units <i>ADVISORY: BUS-003 or MATH-012; eligibility for ENGL-090</i> <i>LMC Degree: DA</i> <i>Transfer: CSU</i> \$\$\$\$ Wonder where your cash goes? \$\$\$\$ Feel intimidated by sales persons when purchasing a car? \$\$\$\$ How much are you really paying in interest? \$\$\$\$ Want to plan for your future? \$\$\$\$ Then enroll today in Personal Finance and become financially literate. This course addresses daily money decisions each of us makes. Learn about insurance benefit packages - health, disability, & life; investment vehicles - stocks, bonds, & mutual funds; consumer credit; home & car purchases; financing & interest choices; retirement needs; budgeting; and building a financial plan. This course is recommended for both business and non-business majors. SC					
7905			ONLINE	Wilkins, P	Semester
<i>This is an ONLINE section for 4 hours each week.</i>					
<i>Please email instructor at pwilkins@losmedanos.edu if you have any questions.</i>					

BUS-170 Occupational Work Experience Education in Business - 1-4 Units <i>PREREQUISITE: Approved online application</i> <i>ADVISORY: Eligibility for ENGL-090</i> <i>LMC Degree: DA</i> <i>Transfer: CSU</i> Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2439				McAdam, G	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BUS-181 Accounting: Applied Principles - 3 Units <i>ADVISORY: BUS-003, MATH-012; eligibility for ENGL-090</i> <i>LMC Degree: DA</i> <i>Transfer: CSU</i> This is a beginning accounting course designed for students with little or no accounting background. This moderately paced course will provide an introduction to the study of accounting and prepare students for employment in paraprofessional business occupations. This course applies toward real estate brokers' license and various business certificates (Small Business Operations, Office Administration and Office Accounting Essentials). SC					
6852	TTH	12:30-1:50pm	SC2-225	Pearman, E	Semester
<i>+ 1 hour ONLINE lab each week</i>					
BUS-185 Computer Assisted Accounting - 3 Units <i>ADVISORY: BUS-018; BUS-181 or BUS-186; eligibility for ENGL-100</i> <i>LMC Degree: DA</i> <i>Transfer: CSU</i> Tired of preparing accounting functions manually? Want to apply your accounting knowledge to a computerized system? If so, take this course. Solidify your accounting knowledge by applying it to everyday business operations using accounting software. Prepare payrolls, sales invoices, bank reconciliations; maintain inventories, customer, employee, and vendor master files; and generate daily clerical reports and financial statements. Course applies toward degrees and certificates in Business. SC					
6895	M	1:00-2:50pm	LIB-214	Pearman, E	Semester
<i>+ 3 hours ONLINE lab each week.</i>					
BUS-186 Financial Accounting - 4 Units <i>ADVISORY: BUS-181; MATH-012 or BUS-003; eligibility for ENGL-090</i> <i>LMC Degree: DA</i> <i>Transfer: UC, CSU</i> Business is the most popular major at U.S. four-year colleges and universities. If you are planning to transfer and major in business or accounting, you need this course. The course explores financial accounting, its importance, and how it is used by investors and creditors to make decisions. LR					
6858	MW	10:00-11:50am	MU3-710	Wilkins, P	Semester
<i>Honors Contract Available</i>					
6859	TTH	11:00-12:50pm	SC1-131	Andrews, D	Semester
<i>Honors Contract Available</i>					
6860	W	6:00-9:50pm	CC3-319	Wilkins, P	Semester
BUS-187 Managerial Accounting - 4 Units <i>PREREQUISITE: BUS-186</i> <i>ADVISORY: MATH-012 or BUS-003; eligibility for ENGL-090</i> <i>LMC Degree: DA</i> <i>Transfer: UC, CSU</i> Business is the most popular major at U.S. four-year colleges and universities. If you are planning to transfer and major in business or accounting, you need this course. The course explores managerial accounting, its importance, and how it is used by managers to make business decisions. LR					
0115	M	6:00-9:50pm	CC2-225	Andrews, D	Semester
<i>Honors Contract Available</i>					
0102	TTH	1:30-3:20pm	SC2-227	Andrews, D	Semester
<i>Honors Contract Available</i>					

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

BUS-294 Business Law - 3 Units

ADVISORY: BUS-109; eligibility for ENGL-100

LMC Degree: DA

Transfer: UC, CSU

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

0272	MW	12:00-1:20pm	CC2-221	Norman, J	Semester
------	----	--------------	---------	-----------	----------

Honors Contract Available

Brentwood Center

9634	M	7:00-9:50pm	BRT-3	Gonsalves, M	Semester
9617	TTH	11:00-12:20pm	BRT-4	Shah, B	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

0042	TH	7:00-9:50pm	CO-103	Beal, T	Semester
------	----	-------------	--------	---------	----------

MANGT-060 Making Effective Decisions - 3 Units

ADVISORY: MANGT-050; eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

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

0050	T	7:00-9:50pm	CC2-212	Braverman, J	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

0048	TTH	2:00-3:20pm	SC1-102	Beal, T	Semester
------	-----	-------------	---------	---------	----------

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

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

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

LMC Degree: DA

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

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

0052	M	9:00-9:50am	SC2-229	Khazaeli Parsa, P	Semester
	MWF	10:00-10:50am			
	F	11:00-1:50pm	SC2-235		
1789	MW	5:30-6:50pm	SC2-229	Gelfand, V	Semester
	M	7:00-7:50pm	SC2-235		
	W	7:00-9:50pm	SC2-234		
0053	M	2:00-2:50pm	CC3-319	Cruz, W	Semester
	T	2:00-4:50pm			
	TH	2:00-4:50pm	SC2-234		
					Recommended for PTEC and ETEC students.
1784	TTH	12:30-1:50pm	SC2-229	Roberti, T	Semester
	T	2:00-4:50pm	SC2-234		
	TH	2:00-2:50pm	SC2-235		

Weekend Course

1786	S	8:00-11:50am	SC2-229	Sison, G	Semester
	S	12:00-2:50pm	SC2-234		

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

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

LMC Degree: DA

Transfer: CSU Gen. Ed. Area B1, B3

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

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

CHILD DEVELOPMENT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHEM-025 General College Chemistry - 5 Units					
<i>PREREQUISITE: CHEM-006 or (one year of High School chemistry); MATH-029, MATH-030</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C</i>					
CHEM-025 is the first semester of a one year course that fulfills the general chemistry requirement for students in chemistry, engineering, life science, physics, pre-dental, and pre-medical programs. Through this course, students will explore the microscopic world of atoms and molecules and gain a richer understanding of the world around us. LR					
7470	FS	8:00-10:50am	SC2-234	Phillips, D	Semester
	F	11:00-12:20pm	SC2-225		
	S	11:00-12:20pm	SC2-227		
7472	MW	8:00-10:50am	SC2-234	Sison, G	Semester
	MWF	11:00-11:50am	SC2-229		
7471	MW	9:30-10:50am	SC1-129	Capes, M	Semester
	MW	11:00-1:50pm	SC2-234		
<i>Honors Contract Available</i>					

CHEM-026 General College Chemistry - 5 Units					
<i>PREREQUISITE: CHEM-025 or equivalent</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C</i>					
CHEM-026 is the second semester of a one year course and fulfills the general chemistry requirement for students in chemistry, engineering, life science, physics, pre-dental, and pre-medical programs. Upon completion of this course, students will be prepared to enter Chemistry 028 Organic Chemistry. Students will also develop insight into the chemical workings of their lives. SC					
7476	TTH	5:30-6:50pm	SC1-132	Capes, M	Semester
	TTH	7:00-9:50pm	SC2-234		
<i>Honors Contract Available</i>					
7473	WF	1:00-2:20pm	SC2-229	Dehghani, A	Semester
	WF	2:30-5:20pm	SC2-234		
<i>Honors Contract Available</i>					

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

CHILD DEVELOPMENT

CHDEV-001 Introduction to Principles and Practices in Early Childhood Education - 3 Units					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Come and learn about all the exciting possibilities with a major in Child Development! This survey course covers a wide range of important topics related to working with children and families in preschools and elementary programs. Learn about various philosophies and curriculum approaches used for educating young children, appropriate practices and curriculum for caring for and educating infants, toddlers, preschoolers, and school aged children, planning fun and inviting environments for learning, and so much more! Required for Child Development majors and fulfills 3 of 6 unit requirement for "program and curriculum" coursework for California Child Development Permit. SC					
0402	TTH	11:00-12:20pm	CS1-110	Perfumo, P	Semester
0265	W	7:00-9:50pm	CC2-212	Carter, C	Semester
Online Course					
0133			ONLINE	Perfumo, P	Semester
<i>This is an ONLINE section for 3 hours each week. Please contact the instructor at pperfumo@losmedanos.edu if you have questions.</i>					
0134			ONLINE	Perfumo, P	Semester
<i>This is an ONLINE section for 3 hours each week. Please contact the instructor at pperfumo@losmedanos.edu if you have questions.</i>					

CHDEV-010 Child Growth and Development - 3 Units					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D7, E; IGETC Area 4G</i>					
Do you want to make a positive impact in the lives of children? This class will help you understand how children learn and develop while providing you with strategies to work effectively with children at home and at your place of employment. This class is great for parents, people who want to be parents, future and current teachers, nurses, doctors, police officers, social workers and counselors. Required for Child Development Major. Satisfies Department of Social Services Category I and the Child Development Permit Matrix Requirement. SC					
6997	F	9:00-11:50am	CS1-110	Davis, K	Semester
<i>Honors Contract Available</i>					
6998	MW	8:00-9:20am	CS1-110	Davis, K	Semester
<i>Honors Contract Available</i>					
0355	MW	11:00-12:20pm	CS1-110	Jones, E	Semester
6999	M	7:00-9:50pm	CS1-110	Cuny, N	Semester
7002	TH	7:00-9:50pm	CS1-110	Staff, L	Semester
0403	W	12:30-3:20pm	CS1-110	Staff, L	Semester
Brentwood Center					
9597	T	7:00-9:50pm	BRT-10	Cuny, N	Semester
Online Course					
0147			ONLINE	Perfumo, P	Semester
<i>This is an ONLINE section for 3 hours each week. Please email the instructor at pperfumo@losmedanos.edu if you have questions.</i>					
0357			ONLINE	Jones, E	Semester
<i>This is an ONLINE section for 3 hours each week. Please email the instructor at ejones@losmedanos.edu if you have questions.</i>					
7003			ONLINE	Jones, E	Semester
<i>This is an ONLINE section for 3 hours each week. Please email the instructor at ejones@losmedanos.edu if you have questions.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHDEV-011	Observation and Assessment - 3 Units				
<i>PREREQUISITE: CHDEV-010</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This class will help you learn how to write meaningful observations that can be used for lesson planning, assessing a child's development, evaluating classroom quality and building relationships with families. Students need to work or volunteer with a group of children a minimum of 3 hours weekly in a licensed early childhood program in order to complete observation assignments. Required for CHDEV majors. SC					
7001	W	7:00-9:50pm	CS1-110	Tharpe, K	Semester

CHDEV-020	Child, Family and Community - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D7</i>					
Are you interested in exploring the impacts of the changing American family on children, families, caregivers, the community and the childcare profession? This class examines the psychological and social impacts of the family and community on the lives of children. SC					
7061	MW	9:30-10:50am	CS1-110	Jones, E	Semester
7005	T	7:00-9:50pm	CS1-110	O'Malley, M	Semester
<i>Honors Contract Available</i>					
Brentwood Center					
9631	W	7:00-9:50pm	BRT-12	Rowe, D	Semester

CHDEV-022	Relationship-Based Discipline Strategies for Children - 2 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Do you want to learn effective strategies to work with children in a classroom or family setting? Are you having a hard time working with a particular child? Then this is the class for you. You will learn how to use relationship-based discipline strategies to work with individual children and with groups of children to create a positive class and/or family community. SC					
5466	M	5:00-6:50pm	CO-103	Townsend, J	Semester

CHDEV-033	Developmentally and Culturally Appropriate Practice for the School Age Child - 3 Units				
<i>ADVISORY: Concurrent enrollment in CHDEV-180</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Working with school-age children is rewarding and important work. Come and learn about the essential components of a school-age program. This course meets the requirement of a school-age course for the Child Development Permit Matrix with a School-Age Emphasis. SC					
Weekend Course					
5464	S	8:00-4:50pm	CS1-110	Rowe, D	3/5-4/23
<i>No class held on 3/19 & 3/26.</i>					

CHDEV-035	Teaching Science and Math to Young Children through Hands-On Exploration - 3 Units				
<i>ADVISORY: CHDEV-001, CHDEV-062</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course presents science as a process for gaining understanding about the world and stresses the interrelatedness of science with mathematics and literacy development. Through your own hands-on exploration of science materials, you will learn strategies for promoting learning in children ages 3-6, while developing your own confidence in science and math subject areas. Come prepared to roll up your sleeves, play, and collaborate with others! SC					
5465	W	4:00-6:50pm	CS1-110	Perfumo, P	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHDEV-041	Developmentally Appropriate Practices for Infants and Toddlers - 3 Units				
<i>ADVISORY: CHDEV-040; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you looking for a course that will help you work effectively with infants and toddlers in an early childhood program? This course will help you implement the very best practices when working with infants and toddlers in group care. This course meets State licensing regulations for working in Infant Toddler programs and along with CHDEV-040 is one of two courses required to meet the Infant Toddler Specialization for the Child Development Permit. SC					
0278	M	7:00-9:50pm	CC2-214	Shepardson, S	Semester

CHDEV-050	Teaching in a Diverse Society - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Ethnic/Multicultural Studies; DA</i>					
<i>Transfer: CSU Gen. Ed. Area D3, D7</i>					
This class is designed and directed to current and future teachers. Embark on a journey that will help you increase your sensitivity and understanding of the racial, cultural and ethnic diversity of our society and create effective strategies to support each child's development. You will learn how to develop and implement an anti-bias, multicultural and culturally relevant curriculum that will support children in becoming competent members of a diverse society. SC					
0292	TTH	8:00-9:20am	CS1-110	Townsend, J	Semester
0291	TTH	9:30-10:50am	CS1-110	Townsend, J	Semester
Brentwood Center					
9632	T	4:00-6:50pm	BRT-10	Jones, E	Semester

CHDEV-057	Developmentally Appropriate Practices for Children with Special Needs - 3 Units				
<i>ADVISORY: CHDEV-055; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Do you want to have a positive impact on the lives of children with disabilities? Learn effective strategies to support children with special needs in family childcare, preschool, childcare and home settings. This is one of two courses to meet the Children with Special Needs Specialization for the Child Development "Permit" SC					
0268	TH	7:00-9:50pm	SC2-225	Rossi, J	Semester

CHDEV-062	Curriculum Foundations for the Young Child - 3 Units				
<i>ADVISORY: CHDEV-001 or CHDEV-010; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Do you love working with children? Learn how to plan developmentally appropriate, meaningful activities based on children's interests that stimulate their imagination and creativity. We will actively explore Project Approach curriculum with child-centered activities in the area of science, art, music, reading, writing, math, social studies and much more. Students need to work or volunteer in a licensed program with young children a minimum of 3 hours weekly to complete assignments. This course is required for the AS-T in ECE degree. LR					
0137	TTH	12:30-1:50pm	CS1-110	Townsend, J	Semester
Brentwood Center					
9601	T	7:00-9:50pm	BRT-16	Hunt, C	Semester

CHILD DEVELOPMENT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHDEV-065	Health, Safety, and Nutrition in Early Childhood Programs - 3 Units				
<i>PREREQUISITE: CHDEV-001</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Learn all about the standards, policies, and procedures professionals follow to ensure healthy and safe practices for the young child in child-care and early education settings. Move from theory to practice as you examine program policies and operating procedures, develop curriculum, and devise in-service staff training relating to promoting healthy, safe and nutritious practices to support the growth and development of young children. This course is required for Child Development majors. SC					
0955	W	4:00-6:50pm	CC2-213	Brown, S	Semester

CHDEV-076	Introduction to Foster Parenting - 1.5 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you interested in becoming a foster parent, adoptive parent or working with foster children in early childhood program? This course covers the role of Children and Family Services in foster and adoptive youth placement as well as practical information to support your success in working with foster children. This course is required by Children and Family Services to become a foster or adoptive parent in Contra Costa County. P/NP					
Weekend Course					
0954	S	9:00-5:50pm	CS1-110	Sherman, P	5/7-5/21

CHDEV-083	Field Experience in an Early Childhood Program - 1-3 Units				
<i>ADVISORY: CHDEV-001 and 010 strongly recommended; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This class provides a great opportunity to work in a high quality early childhood program under the guidance of a trained mentor teacher! Gain valuable and fun hands-on experience with young children in college-certified infant, toddler, pre-school, or school age programs as you meet the experience requirements for the Child Development Permit and for licensing. This class is required for the Certificate of Achievement and the AS-T degree in Early Childhood Education. TB clearance required the first week of classes. Note: Schedule below SC					
Off-Campus Class					
7012			SITE	Townsend, J	Semester
3 to 9 hours by arrangement each week in assigned mentor program.					
Required orientation meeting:					
Thursday, Jan. 21st., 2016; 4:00-5:30pm in the Child Study Center room 110.					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHDEV-090	Student Teaching Practicum in Early Childhood Education - 4 Units				
<i>PREREQUISITE: CHDEV-001, 010, 011, 020, 062, and 083</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
0169	T	5:00-6:50pm	CS1-110	Perfumo, P	Semester
+ 8 hours by arrangement each week at a college approved mentor site.					
Individual orientation meetings and student teaching scheduling will occur between January 15-20. Email the instructor at pperfumo@losmedanos.edu to set up your appointment. First come first served.					

CHDEV-092	Adult Supervision / Mentor Teacher Training - 2 Units				
<i>PREREQUISITE: CHDEV-010</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Do you want to advance to the Master Teacher or Site Supervisor level on the California Child Development Permit Matrix? Are you working in a lead position in an early childhood classroom and would like skills to work effectively with other staff in the classroom? This is the course for you. You will learn how to build positive coaching and mentoring relationships with new and experienced co-workers. This course meets the two-unit requirement for adult supervision under the California Child Development Permit Matrix for the Master Teacher or Site Supervisor permit. It is also required for teachers who want to become community-based mentors for LMC students in field placement coursework. SC					
Weekend Course					
0247	S	9:00-2:50pm	CS1-110	Fantuzzi, A	1/23-3/19
No class held 2/13, 3/5 and 3/12.					

CHDEV-096	Staff Development and Leadership in Early Childhood Programs - 3 Units				
<i>PREREQUISITE: CHDEV-010</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you interested in taking a leadership role in an early childhood program? Do you want to learn effective practices to supervise, manage and lead an early childhood program? This course will support your leadership and supervisory skills. CHDEV-096 satisfies the Department of Social Services Category IV requirement and is one of the courses needed for the California Commission on Teacher Credentialing Children's Center Supervision Permit. SC					
Online Course					
0248			ONLINE	Virgilio, J	Semester
This is an ONLINE section for 3 hours each week. Please contact the instructor at jvirgilio@losmedanos.edu if you have questions.					

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

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

0163				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.

0164				Townsend, J	Semester
------	--	--	--	-------------	----------

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.
NOTE: This section reserved for students currently employed in the Child Study Center.

CHINESE

CHIN-030 **Elementary Chinese I - 5 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Do you want to improve your Chinese skills, converse in Chinese with your friends and coworkers or transfer to a four-year university? Chinese 30 is a visual/oral/aural approach to comprehending, speaking, reading, and writing Chinese as it is used in Mainland China, Taiwan, surrounding Asian speaking regions, and Chinese speaking areas in the United States. The content used in learning the language is drawn from the rich Chinese culture. This is part one of a two part elementary Chinese program. It is highly recommended that upon successful completion of this course, CHIN-040 be taken the following semester. This course is equivalent to two years of high school Chinese. SC

0336	MW	7:00-9:20pm	CC3-365	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

0337	MW	7:00-9:20pm	CC3-365	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

7119		ONLINE		Smith, C	1/25-3/18
------	--	--------	--	----------	-----------

This is an ONLINE section for 7.875 hours a week.

Please email instructor at csmith@losmedanos.edu if you have any questions.

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

COMSC-011 **Introduction to Network Operating Systems - 2 Units**

ADVISORY: COMSC-010 or equivalent; eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Looking for fundamental skills that can be applied to any network-based computing environment, including business and educational networks? This course is an introduction to network operating systems, including Microsoft Windows Server, Unix, and Linux. Learn how the computer functions using system software and utilities, while performing network activities to communicate with other computers and network nodes. Gain insights into network operations from the perspective of the computer itself. SC

Online Course

6921		ONLINE		Young, D	3/28-5/27
------	--	--------	--	----------	-----------

This is an ONLINE section for 7 hours a week.

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

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

6941		ONLINE		Smith, C	3/28-5/27
------	--	--------	--	----------	-----------

This is an ONLINE section for 7 hours each week.

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

COMSC-032 **Web Site Development- Dreamweaver/Flash - 3 Units**

ADVISORY: COMSC-030 and 031 or experience with web development; eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Everywhere in today's world, businesses and organizations are hiring web designers and editors to create and maintain web sites. Most professional web designers use Flash and Dreamweaver. This course will teach you how to design or redesign and existing web site. You will create a web site for a business, eBay, a non-profit organization, education, genealogy, or for personal use. Topics will include laying out photos, banners, logos, navigation buttons, videos, sounds, music, animations, and content. SC

Brentwood Center

9515	TH	7:00-9:50pm	BRT-9	Mistal, J	Semester
------	----	-------------	-------	-----------	----------

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

6917	MW	10:00-11:20am	CO-103	Smith, C	Semester
------	----	---------------	--------	----------	----------

+ 2 hours ONLINE lab each week.

6920	MW	11:30-12:50pm	CO-103	Smith, C	Semester
------	----	---------------	--------	----------	----------

+ 2 hours ONLINE lab each week.

6922	TTH	9:30-10:50am	CO-103	Jones, S	Semester
------	-----	--------------	--------	----------	----------

+ 2 hours ONLINE lab each week.

6924	TH	7:00-9:50pm	CO-102	Figliulo, M	Semester
------	----	-------------	--------	-------------	----------

+ 2 hours ONLINE lab each week.

Brentwood Center

9547	MW	2:00-3:20pm	BRT-12	Shahraz, M	Semester
------	----	-------------	--------	------------	----------

+ 2 hours ONLINE lab each week.

► *Continued next page*

COMPUTER SCIENCE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
9516	M	7:00-9:50pm	BRT-10	Berringer, M	Semester + 2 hours ONLINE lab each week.
Online Course					
6923			ONLINE	Figliulo, M	Semester <i>This is an ONLINE section for 5 hours a week. Please email instructor at mfigliulo@losmedanos.edu if you have any questions.</i>
6927			ONLINE	Stanton, K	Semester <i>This is an ONLINE section for 5 hours a week. Please email instructor at kstanton@losmedanos.edu if you have any questions.</i>

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

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

LMC Degree: DA

Transfer: UC, CSU

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

6926	M	7:00-9:50pm	CO-103	Littlefield, W	Semester
------	---	-------------	--------	----------------	----------

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

Online Course

6932			ONLINE	Stanton, K	1/25-3/18
------	--	--	--------	------------	-----------

This is an ONLINE section for 4.5 hours a week.

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

COMSC-051 Java for Programmers, Part I - 3 Units

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

LMC Degree: DA

Transfer: UC, CSU

Java is a programming language every programmer and computer science student should learn. It started out as a popular language for building games and other programs that run within a browser. Later it was used in consumer devices such as cell phones, e-commerce, and gaming. Many more types of mobile, embedded, and media applications are developed using Java. This course will introduce you to Java and teaches you how to write, compile, and run simple Java applications. No previous programming skills are required. SC

0953	T	7:00-9:50pm	CO-210	Mistal, J	Semester
	W	7:00-8:50pm	CO-103		

COMSC-090 PC Repair - Hardware (A+ Certification) - 3 Units

ADVISORY: COMSC-040, or working knowledge of PC Systems and Operating Systems; eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Are you the person that people call when their computer malfunctions? Want to get A + Certified and obtain the job of your dreams, possibly even start your own computer repair stop? The COMP TIA A + certificate makes you more valuable to potential employers. It introduces you to PC hardware installation, configuration, troubleshooting procedures, and operating system installation. This course is good course for you if you are interested in learning how the individual components work together. The course is divided equally between lecture and lab, with lab teams enhancing the collaborative learning experience. SC

0914	W	7:00-8:50pm	CO-102	Lipscomb, J	Semester
	W	9:00-9:50pm	CO-210		
					+ 1 hour ONLINE lab each week.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
COMSC-092					PC Repair - A + Prep (A+ Certification) - 1.5 Units ADVISORY: COMSC-090, 091, or working knowledge of PC systems and operating systems; eligibility for ENGL-090 LMC Degree: DA
					This is the third of three courses (COMSC-090, 091, and 092) designed to prepare you for the Comp TIA A+ Certification Exams. This course covers advanced configuration and maintenance of Microsoft operating systems and is recommended for intermediate to advanced computer users, or students who have completed COMSC-090 and COMSC-091. This course is not suggested for inexperienced or beginning computers users. The course is divided equally between lecture and lab, with lab teams enhancing the collaborative learning experience. SC
0915	T	6:00-9:50pm	CO-102	Lipscomb, J	3/29-5/24

COMSC-110 Gaming: An Introduction - 3 Units

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU

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

6933	W	3:00-5:50pm	CO-103	Stanton, K	Semester
	W	6:00-6:50pm	CO-210		

COMSC-120 Introduction to Computer Forensics - 3 Units

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Learn strategies and techniques on how to conduct a forensics investigation using cutting edge technology and specialized software, and acquire skills to become a part of this dynamic field. SC

6938	TTH	11:00-12:20pm	CO-103	Jones, S	Semester
					+ 3 hours ONLINE lab each week.

COMSC-122 Programming Concepts & Methodologies I - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU

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

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

COMSC-132 Programming Concepts & Methodologies II - 3 Units

PREREQUISITE: COMSC-122 or equivalent

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU

Want to learn more about programming? You will learn Big-O notation, how to store, manage, sort, search, and retrieve data in the most useful and efficient ways while using abstract data types such as stacks, queues, trees, linked lists, hash tables, heaps, graphs and more! Find out how you can model real-world processes you encounter every day and provide solutions to a variety of computer applications. Approach your programming challenges with new and effective techniques. SC

6934	M	7:00-9:50pm	CO-102	Giambattista, L	Semester
------	---	-------------	--------	-----------------	----------

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
COMSC-170	Occupational Work Experience Education in Computer Science - 1-4 Units				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2407				Giambattista, L	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.</i>					

COOPERATIVE EDUCATION

COOP-160	General Work Experience Education - 1-4 Units				
<i>PREREQUISITE: Approved Application</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Earn College Elective Credits While You Learn On-The-Job! General Work Experience Education is for students whose work is not related to their major. Students can develop marketable skills in preparation for employment or advancement within their current job and earn transferable college credit. To participate in cooperative work experience education, students must be employed and, with faculty and employer approval, must complete one new learning objective and work 75 paid hours or 60 non-paid hours for each unit of credit. SC					
2432				Davi, A	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.</i>					

COUNSELING

COUNS-030	Orientation to College - 1 Unit				
<i>ADVISORY: Completion of the LMC Assessment Test for English and Math or equivalent</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
New to college? Need an educational plan or a roadmap to your goal? Do you want more information how to succeed at LMC and what kind of degree you can complete? Then, this class is for you! This course will introduce you to valuable resources, academic programs and services to help you successfully start college. You'll learn about all the transfer and training options available to you in California. You'll also develop a personalized comprehensive educational plan designed to help you meet your goals. SC					
0522	MWF	10:00-10:50am	SS4-412	Staff, L	2/8-3/18
0525	MW	4:00-5:20pm	SS4-412	Morales, L	3/28-5/4
0447	T	4:00-6:50pm	SS4-412	Staff, L	4/5-5/10
Off-Campus Class					
0101	T	1:00-2:00pm	PHS	Staff, L	Semester
<i>This section is open to students in the PHS TO LMC TRANSITION PROGRAM only.</i>					
0103	T	1:00-2:00pm	PHS	Staff, L	Semester
<i>This section is open to students in the PHS TO LMC TRANSITION PROGRAM only.</i>					
Online Course					
0523	ONLINE			Ramirez, S	3/28-5/2
<i>This is an ONLINE section for 3 hours each week. Email the instructor at sramirez@losmedanos.edu if you have questions.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
COUNS-032	Career Development - 1 Unit				
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Would you like help identifying an academic major or career goal? Then this course is for you! It includes a variety of career assessments, a composite personality profile and resources to make a connection between academic major and the world of work. P/NP					
0594	TTH	9:30-10:50am	CC2-226	Staff, L	1/26-3/31
0592	MWF	12:00-12:50pm	SS4-412	Staff, L	2/8-4/15
0056	TTH	2:00-3:20pm	SS4-412	Watkins, F	2/9-4/14
<i>This section designed for students in the UMOJA program.</i>					
0059	W	7:00-9:50pm	CC2-213	Staff, L	3/9-5/11
Off-Campus Class					
0112	TH	1:00-2:20pm	PHS	Staff, L	Semester
<i>This section is open to students in the PHS TO LMC TRANSITION PROGRAM only.</i>					
0108	TH	1:00-2:20pm	PHS	Staff, L	Semester
<i>This section is open to students in the PHS TO LMC TRANSITION PROGRAM only.</i>					

COUNS-033	Transfer Planning - 1 Unit				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you thinking about transferring? This course will help you build an individual transfer plan that is just right for you. You will explore the world of transfer and learn about majors, universities, financial aid, admission requirements, and much more. Take this course for support and information about the transfer process. P/NP					
0714	F	11:00-11:50am	SC2-227	Godinez, M	Semester
<i>This section is for students in the MESA program.</i>					
0713	MWF	11:00-11:50am	SS4-412	Reyes, D	3/28-5/6
Brentwood Center					
9519	F	12:00-2:50pm	BRT-14	Ramirez, S	4/22-5/27

COUNS-034	College Success - 1 Unit				
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
What are some of the characteristics and skills that can help you achieve success in college? In this course you will learn how to take notes, take exams, overcome procrastination, manage time, and cope with stress and test anxiety. You will gain the self-confidence necessary to become a successful and an actively engaged student in your educational journey. P/NP					
0711	T	7:00-9:50pm	SS4-412	Ghiselli, N	2/2-3/8
0709	MW	1:00-2:20pm	SS4-412	Lindgren, H	2/22-4/6
0617	MWF	10:00-10:50am	SS4-412	Staff, L	3/28-5/6

COUNS-904	College Forward: Getting Started at LMC - 2 Units				
<i>LMC Degree: DA</i>					
College Forward: Getting Started at LMC is designed to support new incoming students in developing future educational goals and taking the steps towards a successful transition into college. Are you undecided about college? Do you want to know more about what it's like or how to apply and get started? Are you unsure of your career interests? In this course, you will explore college majors and learn the basics of college life. Aside from these topics, students will be guided through in depth preparation for completing the application, financial aid, assessment, orientation, and educational planning processes required for successful enrollment at Los Medanos College (LMC). You will also explore your personal academic history and future career interests. Finally, in promoting a passion for your academic goals, this course will offer you a plan for your future as you prepare to enter LMC. LR					
0304	TTH	9:00-9:50am	CC3-365	Mack, M	Semester

DRAMATIC ARTS

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

DRAMATIC ARTS

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

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

1002	W	3:30-6:20pm	CC3-365	Norris, B	Semester
------	---	-------------	---------	-----------	----------

Brentwood Center

9641	T	7:00-9:50pm	BRT-5	Davis, T	Semester
------	---	-------------	-------	----------	----------

9520	W	11:00-1:50pm	BRT-12	Norris, B	Semester
------	---	--------------	--------	-----------	----------

Online Course

0078			ONLINE	Perry, J	Semester
------	--	--	--------	----------	----------

This is an ONLINE section for 3 hours each week. Email questions to JPerry-Folino@losmedanos.edu.

0074			ONLINE	Perry, J	1/25-5/13
------	--	--	--------	----------	-----------

This is an ONLINE section for 3.6 hours each week. Email questions to JPerry-Folino@losmedanos.edu.

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

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. SC

0307	TTH	9:30-10:50am	CC3-322	Ivory, T	Semester
------	-----	--------------	---------	----------	----------

This section is open to TRANSFER ACADEMY PROGRAM students only.

0308	TTH	12:30-1:50pm	CC1-114	Staff, L	Semester
------	-----	--------------	---------	----------	----------

Brentwood Center

9512	M	4:00-6:50pm	BRT-12	O'Neil, S	Semester
------	---	-------------	--------	-----------	----------

9619	T	4:00-6:50pm	BRT-16	Ivory, T	Semester
------	---	-------------	--------	----------	----------

Off-Campus Class

0306	MF	1:00-2:00pm	PHS	Garcia, N	1/25-5/18
------	----	-------------	-----	-----------	-----------

W 12:15-1:15pm

This section is open to students in the PHS TO LMC TRANSITION PROGRAM only

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU

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

0352	MW	10:00-12:20pm	CC3-322	Nicolaus, J	Semester
------	----	---------------	---------	-------------	----------

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

ADVISORY: DRAMA-020; eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU

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

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

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

DRAMA-023 **Principles of Improvisation and Movement - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU

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

0010	MW	12:30-2:50pm	CC3-322	Nicolaus, J	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. LR

0076	M	7:00-9:50pm	CC3-336	O'Neil, S	Semester
------	---	-------------	---------	-----------	----------

0075	W	3:30-6:20pm	CC2-221	O'Neil, S	Semester
------	---	-------------	---------	-----------	----------

Online Course

0081			ONLINE	Carbajal, H	Semester
------	--	--	--------	-------------	----------

This is an ONLINE section for 3 hours each week.

Email question to HCarbajal@losmedanos.edu.

0077			ONLINE	Perry, J	1/25-5/13
------	--	--	--------	----------	-----------

This is an ONLINE section for 3.6 hours a week. Email questions to JPerry-Folino@losmedanos.edu

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

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

1003	MW	5:00-8:20pm	CC3-322	Garcia, N	Semester
------	----	-------------	---------	-----------	----------

DRAMA-050 **Theatrical Production I: Beginning Acting for Performance - 3 Units**

ADVISORY: Enrollment in either DRAMA-040 or 041; eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU

Have you ever had the desire to be on stage? You could be the next Denzel Washington, Will Smith, Meryl Streep, or Eva Longoria. Come explore your talents on stage in an exciting collaborative environment designed to bring out your inner star. This is your chance to be involved in a full theatrical production for beginning actors. Some weekends and evenings are required to fulfill lab hours. SC

0067	MW	5:00-8:20pm	CC3-322	Garcia, N	Semester
------	----	-------------	---------	-----------	----------

+ 2 hours by arrangement each week.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
DRAMA-052	Directing and Collaborative Performance - 3 Units				
<i>ADVISORY: Prior or concurrent enrollment in DRAMA-040 or DRAMA-041; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
For this semester come join the LMC theatre company where you will get to work collaboratively with other students to select a script, hold auditions, cast, design, construct, direct, market, and star in this collaborative production performed for a live audience. LR					
0068	TTH	11:00-12:50pm	CC3-322	Garcia, N	Semester + 3 hours by arrangement each week.

DRAMA-070	Film as an International Art Form - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A</i>					
Film is a universal language that can unite us as human beings and help us to better understand and appreciate our similarities and our differences. Take an enlightening journey through film by studying various genres of film (i.e. suspense, science fiction/ fantasy, survival and adventure, romance and comedies, Westerns and other genres) from the early 20th century up to the present time. Learn the various aesthetic elements of filmmaking as well as studying thematic sociological, political and historical links to the films we view. You will never look at films the same way again after taking this course. SC					
Online Course					
0061	ONLINE			Perry, J	Semester
<i>This is an ONLINE section for 5 hours each week. Email questions to JPerry-Folino@losmedanos.edu</i>					

DRAMA-913	Workshop for Directing and Collaborative Performance - 2 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
Students enrolled in Drama 52 are strongly encouraged to enroll in this course for supplemental rehearsal time that will be needed for your projects. This course is designed as a lab for rehearsals of Directing projects, writing lab, and rehearsals for the major production produced by the Drama 52 ensemble SC					
0040	TTH	1:00-3:50pm	CC3-322	Garcia, N	Semester

DSPS

LRNSK-050	Multimodal Strategies for Reading and Spelling - 3 Units				
<i>LMC Degree: NDA</i>					
This course focuses on improving basic reading, spelling and writing skills needed to be successful in college and beyond. Explore your learning style and use strategies to maximize your learning potential. This course is the first in a two semester sequence designed for students with learning disabilities and those who need to improve their basic skills in reading, spelling and writing. SC					
0358	M	6:00-9:50pm	CC1-115	Potter, M	Semester
0356	TTH	9:00-10:50am	SS4-412	Locke, C	Semester

LRNSK-070	Adaptive Computer Technology - 3 Units				
<i>LMC Degree: NDA</i>					
Are you a student with a disability who would like to learn how to use adaptive computer technology such as screen readers, scan and read programs, speech recognition software and closed-circuit TV? This course will help you use these technologies to be more successful in your coursework. Knowing how to use Microsoft Windows and Microsoft word is helpful for this course. SC					
0384	MW	5:30-7:50pm	SS4-412	Ghiselli, N	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
LRNSK-081	Learning Skills Math Reasoning and Strategies I - 2 Units				
<i>LMC Degree: NDA</i>					
This course is the first of two basic self-paced math strategy courses designed for students with disabilities which impact learning math concepts. If you have always struggled to learn multiplication tables, need more time to learn math concepts, or math skills don't stick with you, this course is for you. This self-paced course includes assessment to identify your learning strengths and weaknesses, as well as individualized math study skills strategies to help you succeed. SC					
0360	TTH	3:00-4:20pm	CC3-361	Locke, C	Semester

LRNSK-082	Learning Skills Math Reasoning and Strategies II - 2 Units				
<i>ADVISORY: LRNSK-081 and/or knowledge of place value, multiplication, and division skills and strategies</i>					
<i>LMC Degree: NDA</i>					
This course is the second of two basic self-paced math strategy courses designed for students with disabilities which impact learning math concepts. If you have always struggled to learn fraction or decimal concepts, more time to learn math concepts, or math skills don't stick with you, this course is for you. This self-paced course includes assessment to identify your learning strengths and weaknesses, as well as individualized math study skills strategies to help you succeed. SC					
0381	TTH	4:30-5:50pm	CC3-361	Locke, C	Semester

ECONOMICS

ECON-005	Economic History of the United States - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F</i>					
Have you ever wondered how the U.S. became a leading economic power in the world? To be a well rounded citizen, enroll now to gain an understanding of the historical origin, growth and development of the American economy. Engage in lively discussions on a variety of interdisciplinary topics such as immigration, race, big business, government policies and institutions. Meets one-half of the CSU American Institutions and Ideals transfer requirement. SC					
0223	MW	1:00-2:20pm	CC2-212	Lugani, S	Semester
<i>Honors Contract Available</i>					
0236	M	7:00-9:50pm	CO-101	Mortimer, C	Semester
0222	TTH	8:00-9:20am	CC2-212	Reyes-Juman, E	Semester
Brentwood Center					
9501	F	9:00-11:50am	BRT-4	Reyes-Juman, E	Semester

ECON-010	Principles of Microeconomics - 3 Units				
<i>PREREQUISITE: MATH-030 or equivalent</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D2; IGETC Area 4B</i>					
This course introduces the beginning economics students to microeconomic principles essential to understand the working of our economy. To be a "well rounded" citizen, enroll now to discover how to think and analyze like an economist. Learn about scarcity, demand and supply, price controls, costs, competition and monopoly and find out about "the invisible hand" and the "invisible foot!" SC					
2679	F	10:00-12:50pm	CC2-212	Lugani, S	Semester
<i>Honors Contract Available</i>					
7136	MW	10:00-11:20am	CC2-212	Lugani, S	Semester
<i>Honors Contract Available</i>					
7138	T	7:00-9:50pm	CC2-214	Reyes-Juman, E	Semester
Brentwood Center					
9647	TH	4:00-6:50pm	BRT-11	Mortimer, C	Semester

EDUCATION

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ECON-011	Principles of Macroeconomics - 3 Units				
<i>PREREQUISITE: MATH-030 or equivalent</i>					
<i>ADVISORY: ECON-010</i>					
<i>LMC Degree: GE: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D2; IGETC Area 4B</i>					
Macroeconomics gives you the "big picture" of the economy. Enroll now, to learn about inflation, unemployment, business cycles, monetary and fiscal policy. Become a well rounded citizen as you gain a deeper understanding of all of the above as well as the trade offs & ambiguities facing policy makers in the world around us. SC					
0142	TH	7:00-9:50pm	CC2-214	Scofield, M	Semester
Brentwood Center					
9523	F	9:00-11:50am	BRT-8	Scofield, M	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ETEC-012	Alternating Current Circuits - 4 Units				
<i>PREREQUISITE: ETEC-010</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
6112	MWTT	4:00-6:50pm	CC2-228	Navarro, S	3/28-5/27

EDUCATION

EDUC-040	Introduction to Classroom Teaching - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC, CSU</i>					
Are you considering a career in teaching? It is estimated that California will need upwards of 350,000 teachers in the next 10 years. You will learn what it takes to become a teacher while gaining hands on experience in a credentialed teacher's classroom. You will spend three hours a week in your field placement in addition to attending your classroom lecture. This course satisfies the fieldwork experience for students interested in entering a teacher preparation program. Mandatory fees for this course include \$25.00 for fingerprint clearance. SC					
0599	TH	7:00-9:50pm	CC2-223	Stingily, L	Semester

EDUC-170	Occupational Work Experience Education in Education - 1-4 Units				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2410			Perfumo, P		Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.</i>					

ELECTRICAL/INSTRUMENTATION TECHNOLOGY

ETEC-010	Direct Current Circuits - 4 Units				
<i>ADVISORY: MATH-012 ; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
6110	MWTT	3:40-6:50pm	CC2-228	Navarro, S	1/25-3/18

ETEC-030	Programmable Logic Controllers - 4 Units				
<i>PREREQUISITE: ETEC-012</i>					
<i>ADVISORY: ETEC-020; eligibility for ENGL-100; eligibility for MATH-025</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Get introduced to the exciting world of Programmable Logic Controllers. You will learn basic ladder logic principles and apply that knowledge to a specific controller. A hands-on approach is emphasized in which you will write programs, and troubleshoot real world control programs to solve simple industrial and commercial processes. Basic skills are developed that will enable you to solve more complex problems using timers, counters, sequencers, shift registers and logical comparisons. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for ETEC major. SC					
6109	MT	7:00-9:50pm	CC2-229	Welker, L	Semester
6120	WTH	7:00-9:50pm	CC2-229	Pedersen, R	Semester

ETEC-032	Instrumentation and Process Measurement - 3 Units				
<i>PREREQUISITE: ETEC-012</i>					
<i>CO-REQUISITE: ETEC-034</i>					
<i>ADVISORY: PHYS-015; MATH-025; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Learn how industrial processes are measured and controlled. Gain a practical and theoretical understanding of sensing and measurement devices and how they are used in industries such as chemical plants, refineries, steel processing and water treatment plants. Learn to operate the testing and calibration equipment used in industry to insure that the processes are within required levels of tolerance. Required course for ETEC major. SC					
6122	M	7:00-9:50pm	CC2-228	Burmam, M	Semester
6123	W	7:00-9:50pm	CC2-228	Burmam, M	Semester

ETEC-034	Instrument Calibration Laboratory - 1 Unit				
<i>PREREQUISITE: ETEC-012</i>					
<i>CO-REQUISITE: ETEC-032</i>					
<i>ADVISORY: PHYS-015; MATH-012; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Learn how test and calibration equipment are used in industry to insure that the measured variables of the process are accurate and dependable. Gain practical hands on experience in connecting calibrating and testing, sensing and measurement devices. Learn how these devices are used in industries such as chemical plants, refineries, steel processing and water treatment plants. Required course for ETEC major. SC					
6126	T	7:00-9:50pm	EL-1	Staff, L	Semester
6129	TH	7:00-9:50pm	EL-1	Staff, L	Semester

ELECTRICAL/INSTRUMENTATION TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
EETEC-040 National Electric Code - 3 Units					
<i>CO-REQUISITE: ETEC-042</i>					
<i>ADVISORY: ETEC-010, 012; MATH-012 or equivalent; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Want to learn the ins and outs of the National Electric Code of residential, commercial, and industrial wiring? Need to prepare for the California Department of Apprenticeship Standards Electrical Certification Exam? This course will focus on the National Electric Code as it applies to the design and safe installation of wiring in electrical systems. You will learn skills that prepare you for certification or re-certification as a general electrician, fire/life safety technician, non-residential lighting technician or voice/data/video technician. This course also meets the needs of the journey-level apprentice or trainee, as well as building inspectors and officials, who want to upgrade their skills. Required course for Electrical/Electronic Specialization. SC					
6133	M	8:00-10:50am	CC2-228	Pedersen, R	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
EETEC-042 Electrical Wiring Methods and Code Application - 1 Unit					
<i>CO-REQUISITE: ETEC-040</i>					
<i>ADVISORY: ETEC-010, 012; MATH-012; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Want to learn how to install electrical wiring? In this hands-on course, you will learn to use the tools, methods, and materials to install electrical wiring systems to code specifications in residential, commercial, and industrial settings. You will learn to bend all kinds of conduit, using hand, mechanical, and hydraulic benders. You will learn wire-pulling methods to draw conductors through all sizes of raceway using hand and mechanical pullers. You will also gain skills in splicing wire as well as insulating and terminating conductors. This course meets the requirements for California State Department of Apprenticeship Standards (DAS) Certification for general and residential electricians, fire, life and safety technicians, non-residential lighting technicians, voice/data/video technicians, stationary engineers, and maintenance electricians. Required course for Electrical/Electronic Specialization. SC					
6135	T	8:00-10:50am	EL-1	Pedersen, R	Semester

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
EETEC-046 DC & AC Motors and Generators - 3 Units					
<i>ADVISORY: ETEC-010, 012; MATH-012; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Learn how to identify and install all the commonly used direct current and alternating current motors. Understand the characteristics of motors such as torque, speed, starting current, speed control, reversing, overload sizing, fuse sizing, service factor and full load amperage. You will learn to test the winding insulation for deterioration using a megohmmeter. We will study both single phase equipment as found in residential appliances as well as poly-phase motors that are in use in all industrial manufacturing plants. Every one who works in the electrical industry should have a solid knowledge of motor and generators. This course will provide that knowledge.					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for Electrical/Electronic Specialization. SC					
6137	TH	8:00-9:50am	CC2-228	Parker, M	Semester
	TH	10:00-1:50pm	EL-1		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
EETEC-050 Instrumentation - Process Control - 3 Units					
<i>CO-REQUISITE: ETEC-052</i>					
<i>ADVISORY: ETEC-010, 012, 032, 034; PHYS-015; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Join us in this class and learn how to take measured and transmitted a process variable signal and compare it to a reference set point to determine the amount of error and use that error to tune the PID gain of the controller. Learn to configure controllers and tune PID loops for optimum performance. You will understand different typed of final Control Elements and their effect on the ability to control the process. This information taught in this class is required by most employers in the Petrochemical and Steel industries. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for Instrumentation Specialization. SC					
6138	T	8:00-10:50am	CC2-228	Nasworthy, C	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
EETEC-052 Applied Process Control Lab - 1 Unit					
<i>CO-REQUISITE: ETEC-050</i>					
<i>ADVISORY: ETEC-010, 012, 032, 034, 050; PHYS-015; MATH-012; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This is a Laboratory class designed to work in parallel with ETEC-050 and provide you with the hands on experience with process measurement instruments. You will learn to configure, calibrate and connect transducers and transmitters as you place this equipment in operational loops. You will use techniques set forth by the Instrument Society of America and learn to use the instruments necessary to calibrate the transducers and transmitters. You will apply your knowledge to measure and transmit signal representing the measured variable in pressure, level, temperature, pH and flow processes. This course will give you hands on experiences that will be required to work in the field as an Instrument Technician. Required course for Instrumentation Specialization. SC					
6139	M	8:00-10:50am	EL-1	Nasworthy, C	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
EETEC-056 Codes for Instrument Application - 1 Unit					
<i>ADVISORY: ETEC-010, 012; MATH-012; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course focuses on the National Electric Code regulations for hazardous classified locations, remote signaling and power-limited circuits. It is designed for students who are seeking an Instrumentation Specialization. This course meets requirements for the California Department of Apprenticeship Standards for electrician certification or re-certification. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for Instrumentation Specialization. SC					
6140	W	8:00-8:50am	CC2-228	Burmam, M	Semester

► Continued next column

EMERGENCY MEDICAL SERVICES

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

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

6141	W	9:00-9:50am	CC2-228	Burmam, M	Semester
	W	10:00-12:50pm	EL-1		

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.

6142	TH	8:00-11:50am	EL-1	Nasworthy, C	Semester
------	----	--------------	------	--------------	----------

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

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

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

2412				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.

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

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

0022	MW	9:00-2:50pm	CC3-365	Sierra, G	Semester
0021	TTH	4:00-9:50pm	CC3-365	Sierra, G	Semester

EMS-014 Healthcare Provider CPR - .3 Unit

LMC Degree: NDA

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

0039	F	9:00-4:50pm	CC3-365	Hudock, J	3/19-3/19
------	---	-------------	---------	-----------	-----------

Weekend Course

0037	S	9:00-4:50pm	CC3-365	Hudock, J	1/23-1/23
0029	S	9:00-4:50pm	CC3-336	Hudock, J	2/6-2/6
0038	S	9:00-4:50pm	CC3-365	Medel, G	4/9-4/9

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

2417				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
-----	------	-------	------	------------	-------

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
 1794 MW 5:00-6:50pm SC2-230 Briggs, F Semester

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

PREREQUISITE: MATH-050
ADVISORY: Eligibility for ENGL-100
LMC Degree: DA
Transfer: UC, CSU

This C++ programming course is designed for science and engineering majors. It includes object oriented programming techniques and introduces numerical techniques for scientific and engineering applications. The course emphasizes optimal programming practices and introduces various aspects of software life-cycle, including design, documentation, implementation, debugging, testing, and maintenance. Case studies and software projects are significant parts of the course. LR
 1792 TTH 4:00-6:50pm SC2-230 Abboud, S Semester

ENGIN-025 Engineering Graphics - 3 Units

ADVISORY: ENGIN-010; eligibility for ENGL-100
LMC Degree: DA
Transfer: UC, CSU

Engineering is more than applied science; it is also an art. Do you enjoy making freehand drawings, or have you ever wished that you could draw them, too? Are you interested in creating computer generated graphics? This course will address all of those desires. This course begins with the principles behind freehand drawings, and progresses to high-powered, 3D, computer generated graphics, and even how to animate assemblies of interacting mechanical parts. Along the way, you will learn about descriptive geometry, including orthographic drawings, sectional views, and auxiliary views. You will also learn how to make axonometric, oblique, and perspective drawings. Other topics you will master include: revolutions, tolerances, dimensions, fasteners, springs, detail drawings, and assembly drawings. LR
 1793 MW 7:00-9:50pm SC2-230 Briggs, F Semester

ENGIN-045 Engineering Circuit Analysis - 3 Units

PREREQUISITE: PHYS-041
CO-REQUISITE: Prior or concurrent enrollment in MATH-080
ADVISORY: Eligibility for ENGL-100
LMC Degree: DA
Transfer: UC, CSU

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

► *Continued next column*

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

single phase and three phase circuits, which are essential for understanding large scale power generation and the design industrial electrical equipment. The course includes computer modeling of circuits and a design project. LR
 1790 TTH 12:30-1:50pm SC2-230 Abboud, S Semester
 F 3:00-3:50pm

ENGIN-046 Engineering Dynamics - 3 Units

PREREQUISITE: ENGIN-036
ADVISORY: Eligibility for ENGL-100
LMC Degree: DA
Transfer: UC, CSU

This course begins where ENGIN-036 (Statics) ended. This course looks at dynamic engineering situations, where motion is involved. It begins with a study of the kinematics and dynamics of particles, moves to systems of particles, and ultimately covers rigid bodies in two and three dimensions. Also included are orbital motion and satellites, vibrations, which are present in many engineering situations, Euler angles, which are necessary to completely describe the orientation of an object in space, and variable mass systems, such as rockets and jet engines. LR
 1785 MWF 1:00-1:50pm SC2-230 Liu, C Semester

ENGLISH

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

LMC Degree: NDA

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

7043	MWF	8:00-9:50am	CC2-212	Harper, J	Semester
3304	MWF	10:00-11:50am	CC1-121	Boehme, G	Semester
7222	MWF	12:00-1:50pm	CC2-228	Handy, J	Semester
1221	MW	7:00-9:50pm	CC2-226	Handy, J	Semester
0598	TTH	9:30-12:20pm	SC2-227	Zhu, Y	Semester
0165	TTH	12:30-3:20pm	CC2-228	Zhu, Y	Semester

Brentwood Center

9526	TTH	9:00-11:50am	BRT-2	Disbrow, L	Semester
9527	TTH	7:00-9:50pm	BRT-4	King, L	Semester

ENGL-082 Building a College Vocabulary - 3 Units

LMC Degree: NDA

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

7226	TH	7:00-9:50pm	CO-101	Handy, J	Semester
------	----	-------------	--------	----------	----------

ENGL-083 Sentence Skills for College Writing - 3 Units

ADVISORY: Eligibility for ENGL-090
LMC Degree: DA

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

2263	TTH	4:00-5:50pm	CC2-213	Zhu, Y	2/2-5/12
------	-----	-------------	---------	--------	----------

ENGLISH

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL-090	Integrated Reading, Writing and Critical Thinking - 5 Units				
<i>PREREQUISITE: ENGL-070, 071 or 070B; or demonstration of equivalent skills based on assessment</i>					
<i>LMC Degree: DA</i>					
In this course you will develop the reading, writing and critical thinking skills that are essential for success in college – skills you will use for the rest of your life! Whatever your chosen career path, you will benefit from the thinking, reading and writing skills taught in English 90. You will read about relevant, interesting topics, write essays, improve your grammar, and learn to manage yourself as a college student and lifelong learner. English 90 is excellent preparation for all of your other college courses, and for your life after college, as well. SC					
7231	MWF	8:00-9:50am	CC1-120	Staff, L	Semester
0168	MWF	10:00-11:50am	CC2-296	Laris, C	Semester
7232	MW	10:00-11:50am	MU3-702	Noel, J	Semester
<i>This section is partially online. Class meets face-to-face Monday/ Wednesday 10:00-11:50am in MU3-702 with an additional 2 hours completed online each week. This section is for students in the UMOJA program.</i>					
7230	MWF	11:00-12:50pm	CC2-226	Staff, L	Semester
0121	MW	12:00-1:50pm	CC2-296	Matthews, J	Semester
<i>This section is partially online. Class meets face-to-face Monday/ Wednesday 12:00-1:50pm in CC2-296 with an additional 2 hours completed online each week.</i>					
0406	MWF	12:00-1:50pm	CC1-115	Laris, C	Semester
8000	MW	7:00-9:50pm	CC2-296	Lyons, D	Semester
7234	TTH	8:00-10:50am	CC2-222	Budd, S	Semester
0117	TTH	11:00-1:50pm	MU3-702	Duran, L	Semester
8468	TTH	12:30-3:20pm	CC2-296	Tuttle, M	Semester
0030	TTH	4:00-6:50pm	CC2-296	Tuttle, M	Semester
2675	TTH	7:00-9:50pm	CC2-296	Nogarr, A	Semester
Brentwood Center					
9530	MW	4:00-6:50pm	BRT-16	Ashmore, J	Semester
9531	MW	7:00-9:50pm	BRT-14	Alexander, J	Semester
9620	TTH	8:00-10:50am	BRT-14	Staff, L	Semester
9532	TTH	9:00-11:50am	BRT-11	Ashmore, J	Semester
9533	TTH	11:00-1:50pm	BRT-1	Keyser, G	Semester
9529	TTH	12:30-3:20pm	BRT-4	Alexander, J	Semester
9528	TTH	4:00-6:50pm	BRT-2	Kaplan, L	Semester
9534	TTH	7:00-9:50pm	BRT-14	Kaplan, L	Semester

ENGL-095	Accelerated Reading, Writing, and Critical Thinking - 5 Units				
<i>ADVISORY: Recommended for students highly motivated to advance to English-100 in one intensive semester.</i>					
<i>LMC Degree: DA</i>					
This is an accelerated reading, writing, and critical thinking course designed to prepare you for English-100 and college-level work. English-095 is a fast-paced course recommended for students highly motivated to advance to English-100 in one intensive semester. An accelerated course means that you will read, discuss and write about college-level material on contemporary topics and issues, but with extra support from the instructor. You will engage in collaborative activities designed to enhance your skills and confidence. Successful completion of this course meets the pre-requisite needed to get into English-100. SC					
0411	MW	8:00-10:50am	CC2-226	Mitchell, C	Semester
0404	MW	12:00-2:50pm	CC1-120	Caldwell, T	Semester
<i>This section is for students in the UMOJA program.</i>					
0413	MW	4:00-6:50pm	CC2-296	Seelie, M	Semester
0400	MW	7:00-9:50pm	CC2-222	Scarpa, D	Semester
0414	TTH	8:00-10:50am	PS1-16	Tapiarene, M	Semester
0412	TTH	9:30-12:20pm	CC1-120	Warfe, S	Semester
0401	TTH	9:30-12:20pm	CC1-121	Buettner-Ouellette, J	Semester
0407	TTH	11:00-1:50pm	CC2-222	Toruno-Conley, S	Semester
0409	TTH	12:30-3:20pm	CC2-214	Miller, S	Semester
0415	TTH	4:00-6:50pm	CC2-226	Seelie, M	Semester

▶ *Continued next column*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Brentwood Center					
9502	MW	8:00-10:50am	BRT-12	Hiltbrand, J	Semester
9663	MW	8:00-10:50am	BRT-2	Lynn, M	Semester
9518	MW	11:00-1:50pm	BRT-2	Hiltbrand, J	Semester
9504	MW	4:00-6:50pm	BRT-1	Jackson, J	Semester
9593	TTH	12:30-3:20pm	BRT-2	Ryan, C	Semester

ENGL-100	College Composition - 3 Units				
<i>PREREQUISITE: ENGL-090; ENGL-095 or assessment process</i>					
<i>LMC Degree: GE: Language and Rationality: English Composition; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area A2; IGETC Area 1A</i>					
This college-level course will help you to improve your critical reading, thinking and writing skills—skills that are essential for future success! Students will analyze course readings and write organized and well-developed essays based on the assigned texts and their own research. Students will also read, analyze and write about one book-length work. This course is required for AA degree and transfer to CSU or UC. LR					
1169	MW	8:00-9:20am	CO-103	Russel, T	Semester
7181	MWF	8:00-8:50am	CC2-296	Tiscareno, L	Semester
0006	MWF	9:00-9:50am	CC1-121	Staff, L	Semester
7184	MWF	10:00-10:50am	CC2-222	Tiscareno, L	Semester
0160	MW	12:30-1:50pm	CC2-223	Noel, J	Semester
<i>This section is for students in the UMOJA program.</i>					
0161	MW	2:30-3:50pm	CC2-212	Staff, L	Semester
7188	TTH	8:00-9:20am	SC1-102	Warfe, S	Semester
7180	TTH	8:00-9:20am	SC1-132	Ziff, G	Semester
7189	TTH	9:30-10:50am	CC2-296	Mitchell, C	Semester
7195	TTH	9:30-10:50am	SC1-131	Lapriore, M	Semester
7190	TTH	11:00-12:20pm	CC2-226	Miller, S	Semester
<i>This section open to PUENTE program students only.</i>					
7194	TTH	11:00-12:20pm	CC1-114	Mitchell, C	Semester
<i>This section open to TRANSFER ACADEMY PROGRAM students only.</i>					
0008	TTH	12:30-1:50pm	CO-101	Staff, L	Semester
7182	TTH	1:00-2:20pm	SC1-131	Lapriore, M	Semester
<i>This section is open to TRANSFER ACADEMY PROGRAM students only.</i>					
7196	TTH	2:00-3:20pm	CC2-226	Staff, L	Semester
0159	T	7:00-9:50pm	CC2-221	Russell, T	Semester
0600	TH	7:00-9:50pm	CC2-225	Cartwright, R	Semester
0007	W	4:00-6:50pm	CO-101	Staff, L	Semester

Brentwood Center					
9589	F	9:00-11:50am	BRT-1	Osikomaiya, O	Semester
9664	F	12:00-2:50pm	BRT-1	Osikomaiya, O	Semester
9535	MW	8:30-9:50am	BRT-1	Miller, S	Semester
9536	MW	5:30-6:50pm	BRT-10	Staff, L	Semester
9537	M	7:00-9:50pm	BRT-1	Staff, L	Semester
9581	TTH	8:00-9:20am	BRT-12	Lynn, M	Semester
9538	TTH	9:30-10:50am	BRT-12	Evans, M	Semester
9539	TTH	11:00-12:20pm	BRT-12	Evans, M	Semester
9648	TTH	2:00-3:20pm	BRT-1	Evans, M	Semester
9540	TH	4:00-6:50pm	BRT-14	Mayo, C	Semester

Online Course					
0285		ONLINE		Zhu, Y	Semester
<i>This is section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 22nd.</i>					
0286		ONLINE		Toruno-Conley, S	Semester
<i>This is section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 22nd.</i>					
7197		ONLINE		Warfe, S	Semester
<i>This is section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 22nd.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL-112	Genres in Creative Writing - 3 Units				
<i>ADVISORY: ENGL-111</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Do you want to write that book of poetry, short fiction or nonfiction, play or novel? Get some valuable feedback from a supportive writers' workshop? This course will give you the direction and support you need to get started...and get it done! Emphasis is on longer works, such as the short story, memoir, novel, book of poetry or one act stage play. You'll also learn how and where to submit your work for production or publication. SC					
7031	M	7:00-9:50pm	SC1-131	Brown, G	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL-127	The Mythology and Literature of Ethnic Americans - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Ethnic/Multicultural Studies; Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; Also satisfies American Cultures Requirement at UCB</i>					
Take a journey through the mythology, oral and written literature of African American, Indigenous Peoples of the United States (American Indians), Latino/ Chicano and European American authors who have shaped the American literary landscape for several hundred years. Join us on an adventure of a lifetime as we learn what makes us unique and what we all have in common. SC					
0149	T	1:00-2:20pm	CC2-223	Caldwell, T	Semester
<i>This class is partially online. Class meets face to face Tuesday 1-2:20pm in CC2-223 with additional 1.5 hours online each week.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL-132	Literature of Imagination: Myths, Tales, the Short Story, and the Novel - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B</i>					
Take a journey through imaginative literature to learn about the world from a unique perspective. Literature drawn from a variety of authors such as Edgar Allen Poe, Lewis Carroll, J.R.R. Tolkien, Stephen King and Richard Matheson as well as the myths and tales of classical world mythology. Explore this too often overlooked literature to discover what makes it timeless. LR					
Online Course					
0145		ONLINE		Buettner-Ouellette, J	Semester
<i>This is section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 22nd.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL-135	Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Ethnic/Multicultural Studies; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D4; IGETC Area 4D</i>					
Lesbian, Gay, Bisexual and Transgender (LGBT) people have been around since the dawn of recorded human history, yet it's only been during the last 135 years that our modern conceptions of sexual orientation and gender identity have emerged, less than 50 years since the contemporary LGBT Rights movement formed, and only in very recent history that the U.S. Government recognized a same-sex couple's equal right to marry. This course provides an overview of the historical, political, social and cultural issues that have affected -- and been affected by --the LGBT community throughout time and across the world. You'll read essays and literature, view art, watch films, and listen to music by and about LGBT people from a wide variety cultures and eras, gaining a greater understanding of how matters related to sexual orientation and gender identity impact everyone in society. LR					
Online Course					
0293		ONLINE		Matthews, J	Semester
<i>This is section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 22nd.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL-145	Survey of World Literature II: Mid-17th Century to Present - 3 Units				
<i>PREREQUISITE: ENGL-100 or equivalent</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B</i>					
This class covers a wide array of literature from the middle of the 17th century to the present, including authors from every literate continent: Africa, the Americas, Asia, and Europe. Taught both historically and geographically, the class helps students understand how literature is a reflection of humankind, our differences and similarities. LR					
Online Course					
0290		ONLINE		Toruno-Conley, S	Semester
<i>This is section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 22nd.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL-150	Lesbian, Gay, Bisexual, Transgender Literature - 3 Units				
<i>ADVISORY: ENGL-135, eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Arts and Humanities; DA</i>					
<i>Transfer: CSU</i>					
In this class, you'll learn about the rich literary heritage of lesbian, Gay, Bisexual, and Transgender (LGBT) people, reading novels, short stories, plays and poetry. We begin our studies in Ancient Greece and continue our voyage around the world, forward through time, stopping in England in the late 1800's, surveying the Harlem Renaissance of the 1920's, hanging out with the Beat Generation of the 1950's, raising a ruckus with the early gay activists of the 1960's, partying down during the rollicking good times of 1970's, facing head-on the devastation of the AIDS epidemic in the 1980's, engaging in relentless battles for LGBT civil equality in the 1990's, and entering the New Millennium and beyond with hope, vitality, and determination. SC					
0295	W	4:00-6:50pm	CC2-226	Matthews, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL-205	California Literature - 3 Units				
<i>PREREQUISITE: ENGL-100</i>					
<i>LMC Degree: GE: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B</i>					
No one would disagree that California is a special place, with beautiful landscapes and interesting people. As a unique state, California also has its own canon of literature. This course invites you to sample literature from the days before California became a state, starting with the oral traditions from several Indian tribes, then emphasizing the writings from early Spanish explorers to the writings of many present day authors. Discover dreams of the "Golden State" and the realities experienced by many. SC					
8435	W	1:00-3:50pm	CC2-226	Warfe, S	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL-220	Critical Analysis and Inquiry - 3 Units				
<i>PREREQUISITE: ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area A3; IGETC Area 1B</i>					
A media-rich course that investigates the relationship of critical reading to critical thinking. Emphasis on the development of critical thinking skills with application in the interpretation, evaluation, analysis, criticism and advocacy of ideas encountered in academic readings, popular culture, and current events. SC					
8434	MW	11:00-12:20pm	CC2-223	Yeong, M	Semester
8433	W	1:00-3:50pm	CO-101	Yeong, M	Semester
Brentwood Center					
9646	F	9:00-11:50am	BRT-14	Yeong, M	Semester
9645	MW	8:30-9:50am	BRT-3	Yeong, M	Semester

ENGLISH AS A SECOND LANGUAGE (ESL)

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

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

8442 MWF 11:00-11:50am SC1-102 Sterling, A Semester

Honors Contract Available

0094 MWF 12:00-12:50pm SC1-102 Sterling, A Semester

Honors Contract Available

8444 TTH 9:30-10:50am CC2-212 Harper, J Semester

2663 TTH 12:30-1:50pm CC2-226 Brown, G Semester

0287 T 7:00-9:50pm CC1-121 Harper, J Semester

2265 W 4:00-6:50pm CC2-222 Noel, J Semester

*This section is for students in the UMOJA program.**Honors Contract Available***Brentwood Center**

9626 M 11:00-1:50pm BRT-12 Eubanks, K Semester

9541 T 4:00-6:50pm BRT-14 Ashton, C Semester

9542 TH 7:00-9:50pm BRT-8 Ashton, C Semester

Online Course

8441 ONLINE Hiltbrand, J Semester

*This section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 22nd.***ENGL-230 Thinking and Writing Critically about Literature - 3 Units**

PREREQUISITE: ENGL-100

LMC Degree: GE: Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C2

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

7215 TTH 11:00-12:20pm CC2-296 Hobbs, J Semester

9642 W 7:00-9:50pm BRT-10 Tuttle, M Semester

Brentwood Center**Online Course**

1195 ONLINE Perry, J Semester

*This section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 22nd.***ENGL-927 Introduction to College Reading - 2 Units**

LMC Degree: NDA

Do you want to improve your critical reading and writing skills? Do you want to increase your vocabulary and learn how to analyze and examine a text critically? Do you want to be introduced to a world of similes metaphors and poetic images? If so, Introduction to College Reading is for you as this course will help prepare you to read and comprehend pre-collegiate and college level reading. The course will also help you focus on the ability to apply, monitor, and adjust reading strategies for increased understanding. The course will cover comprehension, critical reading skills, vocabulary development and build and strengthen college success skills and strategies. SC

8436 T 4:00-6:50pm CC2-225 Caldwell, T 2/9-5/3

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

ENGLISH AS A SECOND LANGUAGE (ESL)**ESL-012 Vocabulary Development II - 3 Units**

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

LMC Degree: NDA

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

0511 M 6:00-9:50pm CC2-223 Ryan, C 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

0509 TTH 9:00-10:50am CC2-223 Boehme, G Semester

ESL-023 Grammar for Communication III - 4 Units

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

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

LMC Degree: NDA

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

0514 W 6:00-9:50pm CC1-121 Staff, L Semester

ESL-024 Grammar for Communication IV - 4 Units

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

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

LMC Degree: NDA

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

0529 W 6:00-9:50pm CC2-223 Staff, L Semester

ESL-031 Conversation/Pronunciation I - 3 Units

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

LMC Degree: NDA

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

0512 T 6:00-9:50pm CC2-223 Staff, L Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ESL-032	Conversation/Pronunciation II - 3 Units				
<i>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</i>					
<i>LMC Degree: NDA</i>					
Do you want to further improve your English pronunciation and oral communication skills? Take this class and learn more about how to say English words correctly so you can effectively communicate with people with more advanced English phrases and sentences. SC					
7250	MW	11:00-12:50pm	PS1-16	Tapiarene, M	Semester

ESL-034	Advanced Oral Skills - 3 Units				
<i>PREREQUISITE: ESL-033, or a level four placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test</i>					
<i>ADVISORY: Concurrent enrollment in ESL-014, 024, and/or ESL-044</i>					
<i>LMC Degree: NDA</i>					
This is the second of a two-semester upper-level oral communication sequence. In this high-intermediate to advanced level course, you will apply and build on language skills learned in the Intermediate Oral Skills course, as well as the Conversation/Pronunciation and Grammar for Communication courses. You will practice using many different listening and speaking strategies that will help you to communicate in social, career, and school situations. You will also strengthen your pronunciation, vocabulary and grammar skills to confidently, effectively, and successfully listen, speak, and critically think in English at a high-intermediate to advanced level. SC					
0513	TTH	11:00-12:50pm	CC2-223	Gunder, P	Semester

ESL-041	Writing and Reading I - 4 Units				
<i>ADVISORY: One year of formal English as a Second Language instruction, or a level one placement on the ESL placement test. Concurrent enrollment in ESL-011, ESL-021 and/or ESL-031</i>					
<i>LMC Degree: NDA</i>					
Would you like to learn how to become an efficient writer and reader of English? Would you like to research and share information with your community regarding all the excellent degrees and certificates Los Medanos College offers? Then, this is the class for you. Learn how to write a professional cover letter you can use to look for a job. SC					
0519	M	6:00-9:50pm	CC1-121	Staff, L	Semester

ESL-043	Writing and Reading III - 4 Units				
<i>PREREQUISITE: ESL-042 or a level three placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test</i>					
<i>ADVISORY: Concurrent enrollment in ESL-013, 023, and/or ESL-033</i>					
<i>LMC Degree: NDA</i>					
Continue to develop and reinforce your writing and reading English skills. Learn how to write a cause and effect essay regarding a real life issue. Become skilled at effectively using library resources which you can use to write successfully in college level courses. SC					
0508	MW	9:00-10:50am	CC2-223	Gunder, P	Semester

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

ETHNIC/MULTICULTURAL STUDIES

ADJUS-160	Community & the Justice System - 3 Units				
<i>ADVISORY: ADJUS-110 ; eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Social and Behavioral Sciences; Ethnic/Multicultural Studies; DA</i>					
<i>Transfer: UC, CSU Gen. Ed. Area D3, D7, D0</i>					
Why do cultures play such an important part in the criminal justice system? Find out why! You will examine the ethical and legal issues, learn how to identify problems and participate in resolving conflicts involving ethnicity, culture, age, and sexual orientation in the context of the disciplines of the criminal justice system (law enforcement, the court system, and corrections). Criminal problems which are specific to different cultures are examined and problem solving/conflict resolution techniques are practiced and analyzed for effectiveness. Criminal justice hiring practices are also defined and examined in relationship to diversity issues. SC					
2739	W	4:00-6:50pm	SC2-225	Raman, R	Semester

CHDEV-050	Teaching in a Diverse Society - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Ethnic/Multicultural Studies; DA</i>					
<i>Transfer: CSU Gen. Ed. Area D3, D7</i>					
This class is designed and directed to current and future teachers. Embark on a journey that will help you increase your sensitivity and understanding of the racial, cultural and ethnic diversity of our society and create effective strategies to support each child's development. You will learn how to develop and implement an anti-bias, multicultural and culturally relevant curriculum that will support children in becoming competent members of a diverse society. SC					
0292	TTH	8:00-9:20am	CS1-110	Townsend, J	Semester
0291	TTH	9:30-10:50am	CS1-110	Townsend, J	Semester
Brentwood Center					
9632	T	4:00-6:50pm	BRT-10	Jones, E	Semester

DRAMA-015	Multicultural Perspectives within Theatre - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Ethnic/Multicultural Studies; Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A</i>					
Come explore theatre of many cultures. Students will read plays, discuss, and view theatre productions from African American, Asian American, European American, and Latino American and other cultures to discover the world around us that can only be explored in a dramatic setting. SC					
1002	W	3:30-6:20pm	CC3-365	Norris, B	Semester
Brentwood Center					
9641	T	7:00-9:50pm	BRT-5	Davis, T	Semester
9520	W	11:00-1:50pm	BRT-12	Norris, B	Semester
Online Course					
0078			ONLINE	Perry, J	Semester
<i>This is an ONLINE section for 3 hours each week. Email questions to JPerry-Folino@losmedanos.edu.</i>					
0074			ONLINE	Perry, J	1/25-5/13
<i>This is an ONLINE section for 3.6 hours each week. Email questions to JPerry-Folino@losmedanos.edu.</i>					

ETHNIC/MULTICULTURAL STUDIES

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

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. LR

0076	M	7:00-9:50pm	CC3-336	O'Neil, S	Semester
------	---	-------------	---------	-----------	----------

0075	W	3:30-6:20pm	CC2-221	O'Neil, S	Semester
------	---	-------------	---------	-----------	----------

Online Course

0081		ONLINE	Carbajal, H		Semester
------	--	--------	-------------	--	----------

This is an ONLINE section for 3 hours each week.

Email question to HCarbajal@losmedanos.edu.

0077		ONLINE	Perry, J		1/25-5/13
------	--	--------	----------	--	-----------

This is an ONLINE section for 3.6 hours a week. Email questions to JPerry-Folino@losmedanos.edu

ENGL-127 The Mythology and Literature of Ethnic Americans - 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

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

0149	T	1:00-2:20pm	CC2-223	Caldwell, T	Semester
------	---	-------------	---------	-------------	----------

This class is partially online. Class meets face to face Tuesday 1-2:20pm in CC2-223 with additional 1.5 hours online each week.

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA

Transfer: UC; CSU Gen. Ed. Area D4; IGETC Area 4D

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

Online Course

0293		ONLINE	Matthews, J		Semester
------	--	--------	-------------	--	----------

This is section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 22nd.

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

HIST-047 History and Cultures of Native Americans in North America (from 1830 to the Present) - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA

Transfer: UC; CSU Gen. Ed. Area D3, D6; IGETC Area 4G

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

7147	TTH	12:00-1:20pm	CC2-225	Bearden, J	Semester
------	-----	--------------	---------	------------	----------

Honors Contract Available

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

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

Brentwood Center

9650	TH	7:00-9:50pm	BRT-6	Jackson, M	Semester
------	----	-------------	-------	------------	----------

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA

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

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

Online Course

0294		ONLINE	Matthews, J		Semester
------	--	--------	-------------	--	----------

This is section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 22nd.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
SPCH-150	Intercultural Communication - 3 Units				
<i>ADVISORY: Eligibility for ENGL 100</i>					
<i>LMC Degree: GE: Ethnic/Multicultural Studies; DA</i>					
<i>Transfer: UC, CSU Gen. Ed. Area D3, D7; IGETC Area 4C</i>					
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					
Brentwood Center					
9643	TTH	11:00-12:20pm	BRT-3	Arcidiacono, M	Semester
<i>Honors Contract Available</i>					

FIRE TECHNOLOGY

FIRE-101	Fire Protection Organization - 3 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This class is one of the fire courses required for an Associate Degree in Fire Technology. It provides the foundation and basic information necessary to succeed in the fire technology program. Fire-101 can be considered your introduction to the fire service. This class is designed to provide information regarding fire service history, fire safety, fire terminology, fire loss and fire facts. One of the most important aspects of this class is the information provided that is pertinent to the hiring process. SC					
8937	M	7:00-9:50pm	SC2-225	Grillo, A	Semester
0524	T	1:00-3:50pm	CC3-365	Grillo, A	Semester
Brentwood Center					
9544	W	4:00-6:50pm	BRT-4	Grillo, A	Semester

FIRE-102	Fire Behavior and Combustion - 3 Units				
<i>ADVISORY: FIRE-101; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This is one of the five courses required for an Associate Degree in Fire Technology. It is probably the most important of all the courses because it provides you with critical information concerning the chemistry of fire and its behavior. It goes into detail about the fire starts, continues and is extinguished. In order to handle fire emergencies, you must know the fundamentals of its makeup. There are all types of fires and each has its own particular danger. This course teaches you on how to suppress the structure, vehicle, rubbish/trash or wildland fire. This course is accredited by the International Fire Service Training Association (IFSTA), National Fire Protection Association (NFPA), California State Firefighters Association (CSFA), and the Firefighter's Handbook: Essentials of Firefighting and Emergency Response. SC					
0534	T	7:00-9:50pm	SC1-136	Grillo, A	Semester
Brentwood Center					
9605	TH	4:00-6:50pm	BRT-4	Grillo, A	Semester

FIRE-103	Fire Protection Equipment and Systems - 3 Units				
<i>ADVISORY: FIRE-101 and FIRE-102; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This is one of the five courses required for an Associate Degree in Fire Technology. The course explains the different types of fire protections systems and how they function; how these protective devices work, when they activate and how they are maintained. Fire Protection Systems are continually changing due to technology and different types of occupancies need different types of fire protection. Included is a field trip of an actual fire protection system for a real life Fire Service experience. SC					
8938	TH	7:00-9:50pm	MA2-207	Kelleher, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
FIRE-104	Building Construction Related to the Fire Service - 3 Units				
<i>ADVISORY: FIRE-101 and 103; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course is essential if you want to work in the fire service. You will learn how to assess the safety of a building and determine fire safety features. You will visit actual building sites in teams and use the principles of building and fire codes to determine the structural integrity of buildings in your community. SC					
Brentwood Center					
9545	W	7:00-9:50pm	BRT-16	Rybicki, R	Semester

FIRE-105	Fundamentals of Fire Prevention - 3 Units				
<i>ADVISORY: FIRE-101 and FIRE-102; eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
The course covers the history of fire prevention efforts; organization and functions fire prevention bureaus, which include site inspections and fire investigation; recognizing and solving fire and life hazards; enforcing solutions; and public relations. The achievement of a fire safe community involves a total effort- fire prevention coupled with fire suppression. This is one of the five required courses for a Certificate of Achievement or an Associate Degree in Fire Technology. SC					
0721	M	4:00-6:50pm	SC2-225	Robinson, J	Semester

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

FIRE-107	Fire Fighter Safety and Survival - 3 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you seeking employment in the fire service or currently employed as a fire fighter? This course will meet the new requirement mandated by the Fire and Emergency Services Higher Education (FESHE) Initiative. This course will teach you how to minimize the risk of injuries, accidents and fatalities. LR					
Brentwood Center					
9622	F	12:00-2:50pm	BRT-16	Hurtado, R	Semester
	SU	9:00-2:50pm	SITE		
<i>This is a partially online section, a combination of class room lecture and online instruction. This class meets 1/22, 1/29, 2/19, 3/18, 4/1, 4/25, 4/29, 5/20 and 5/27 with the remaining hours online.</i>					

FIRE-170	Occupational Work Experience Education in Fire Technology - 1-4 Units				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2413				Staff, L	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.</i>					

FRENCH

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

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

Do you want to improve your French skills, converse in French with your friends and coworkers or transfer to a four-year university? French 60 is a visual/oral/aural approach to comprehending, speaking, reading, and writing French as it is used in France and other francophone countries. The content used in learning the language is drawn from the rich French, Canadian, Swiss, Belgian and North African cultures. This is part one of a two part elementary French program. It is highly recommended that upon successful completion of this course, FRNCH-061 be taken the following semester. This course is equivalent to two years of high school French. SC

0335	TTH	2:00-4:20pm	SC2-229	Kline, F	Semester
------	-----	-------------	---------	----------	----------

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

PREREQUISITE: FRNCH-060

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

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

0340	TTH	11:00-1:20pm	CC2-229	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

7122	MW	9:30-10:50am	CC1-114	Tripp, R	Semester
------	----	--------------	---------	----------	----------

7121	M	4:00-6:50pm	CC2-212	Tripp, R	Semester
------	---	-------------	---------	----------	----------

Honors Contract Available

Online Course

7135			ONLINE	Bearden, J	Semester
------	--	--	--------	------------	----------

Honors Contract Available

This is an ONLINE section for 3 hours each week. Please email jbearden@losmedanos.edu if you have questions.

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

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 ever-expanding urban-industrial order contributed to the United States being both the most envied and feared "super-power" of the 21st century? These questions and others will be covered in this course. Partially fulfills the CSU American Institutional/Ideals requirement. SC

7144	MW	9:30-10:50am	CC2-214	Bearden, J	Semester
------	----	--------------	---------	------------	----------

Honors Contract Available

7142	T	4:00-6:50pm	SC2-225	Bearden, J	Semester
------	---	-------------	---------	------------	----------

Honors Contract Available

Online Course

7141			ONLINE	Bearden, J	Semester
------	--	--	--------	------------	----------

This is an ONLINE section for 3 hours each week.

Honors Contract Available

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

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA

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

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

8027	M	7:00-9:50pm	CC1-114	Bohakel, C	Semester
------	---	-------------	---------	------------	----------

HIST-033 **Historians: Their Worlds & Their Craft - 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 idea and practice of history as a distinctive mode of human knowledge. The course will study historians who have contributed significantly to the 2500 year old tradition of human self-understanding. Partially fulfills the requirement for a lower division history major. SC

7149	TH	4:00-6:50pm	CC2-222	Bearden, J	Semester
------	----	-------------	---------	------------	----------

HIST-034 **Western Inheritance in Global Perspective: Ancient 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 Ancient Western Civilization? Have you ever wondered how the Egyptian pyramids were built or why the Roman Empire fell? In this course we analyze these questions as we explore the evolution of the empires of Egypt, Greece and Rome. SC

Brentwood Center

9639	F	9:00-11:50am	BRT-6	Tripp, R	Semester
------	---	--------------	-------	----------	----------

Honors Contract Available

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

9546	T	4:00-6:50pm	BRT-8	Bohakel, C	Semester
------	---	-------------	-------	------------	----------

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

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

Brentwood Center

9606	TTH	12:00-1:20pm	BRT-10	Staff, L	Semester
------	-----	--------------	--------	----------	----------

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

7127	TH	4:00-6:50pm	CC2-223	Sandberg, M	Semester
------	----	-------------	---------	-------------	----------

Honors Contract Available

Brentwood Center

9548	TTH	9:30-10:50am	BRT-16	Staff, L	Semester
------	-----	--------------	--------	----------	----------

Honors Contract Available

HIST-047		History and Cultures of Native Americans in North America (from 1830 to the Present) - 3 Units			
----------	--	---	--	--	--

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA

Transfer: UC; CSU Gen. Ed. Area D3, D6; IGETC Area 4G

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

7147	TTH	12:00-1:20pm	CC2-225	Bearden, J	Semester
------	-----	--------------	---------	------------	----------

Honors Contract Available

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

HONORS

BIOSC-008		Human Biology - 4 Units			
-----------	--	--------------------------------	--	--	--

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

LMC Degree: GE: Natural Sciences; DA

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

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

NOTE: BIOSC-008 fulfills many of the same requirements as BIOSC-010, including the LMC Natural Science GE graduation requirement, the CSU Area B2 and B3 transfer breadth requirements, and the IGETC (CSU and UC) Area 5B transfer requirements. LR

7291	M	8:00-10:50am	SC1-132	Bouchard, J	Semester
------	---	--------------	---------	-------------	----------

W	8:00-10:50am	SC1-126		
---	--------------	---------	--	--

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

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

PREREQUISITE: MATH-030, MATH-029 or equivalent

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

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

Is Barry Bonds the best homerun hitter? Can card tricks be used to determine if someone has ESP? How do statistics and probability help us answer these questions? This course will introduce you to the world of statistics and its connection to probability. You will learn to produce, interpret, present and draw conclusions from data. Technology, either a graphing calculator or software, will be required. Details given on the first day of class. SC

7396	TTH	11:00-12:50pm	CC2-213	Estrada, R	Semester
------	-----	---------------	---------	------------	----------

+ 2 hours by arrangement each week.

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

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

PREREQUISITE: ENGL-100

LMC Degree: GE: 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

2216	TTH	9:30-10:50am	CC2-214	McGrath, C	Semester
------	-----	--------------	---------	------------	----------

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

PHIL-033		A History of Political Thought: The Problem Of Democracy - 3 Units			
----------	--	---	--	--	--

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C2, D8; IGETC Area 3B, 4H

What are the difficulties in sustaining a democratic form of government? Is democracy a fragile form of government or is it inherently strong? This course covers these questions and others related to democracy. SC

0246	TTH	5:30-6:50pm	CC2-221	Zimny, D	Semester
------	-----	-------------	---------	----------	----------

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY.

HUMANITIES

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

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

0245	TTH	5:30-6:50pm	CC2-221	Zimny, D	Semester
------	-----	-------------	---------	----------	----------

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

HUMANITIES

HUMAN-019	Ancient Humanities - 3 Units			
-----------	-------------------------------------	--	--	--

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Arts and Humanities; DA

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

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

Brentwood Center

9637	F	9:00-11:50am	BRT-16	Alexander, K	Semester
------	---	--------------	--------	--------------	----------

Honors Contract Available

HUMAN-022	Introduction to the American Humanities - 3 Units			
-----------	--	--	--	--

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Arts and Humanities; DA

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

The United States entered the 21st century experiencing a crisis of identity that encompassed our political, military, religious, philosophical, historical and literary/artistic cultures. Who are we? Are we rugged pioneers and individualists? Capitalists and entrepreneurs or small cogs in a corporate machine? Political mavericks and champions of democracy? Open-handed supporters of freedom or arrogant imperialists and world policemen? Models of religious toleration? Pillars of moral rectitude or self-righteous judges of the behavior of others? You see the problem. Now, see how we came to this critical crossroads in order to help us resolve it in the future. LR

2166	TTH	11:00-12:20pm	CC2-221	Alexander, K	Semester
------	-----	---------------	---------	--------------	----------

Honors Contract Available

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

ITALIAN

ITAL-060	Elementary Italian I - 5 Units			
----------	---------------------------------------	--	--	--

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Do you want to improve your Italian skills, being able to pronounce and understand menu items, converse in Italian with your friends and co-workers or transfer to a four-year university? Italian 60 is a visual/oral/aural approach to comprehending, speaking, reading, and writing Italian as it is used in Italy and other Italian speaking countries. Italian is also spoken in Switzerland, communities in Argentina, Canada, Australia and in many urban centers of the United States. The course content used in learning the language is drawn from the rich Italian heritage and culture. This is part one of a two-part elementary Italian program. It is highly recommended that upon successful completion of this course, ITAL-061 be taken the following semester. This course is equivalent to two years of high school Italian. SC

0503	MW	7:00-9:20pm	CC2-221	Staff, L	Semester
------	----	-------------	---------	----------	----------

JOURNALISM

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

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

2694	MWF	9:00-9:50am	CC2-213	Steers, S	Semester
------	-----	-------------	---------	-----------	----------

Honors Contract Available

2692	TTH	9:30-10:50am	PS1-13	Livingston, R	Semester
------	-----	--------------	--------	---------------	----------

Honors Contract Available

Brentwood Center

9549	M	7:00-9:50pm	BRT-8	McGrath, C	Semester
------	---	-------------	-------	------------	----------

JOURN-110	Writing for the Media - 3 Units			
-----------	--	--	--	--

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Arts and Humanities; DA

Transfer: CSU

Learn the basics of collecting, evaluating and writing information and news for the print, Internet and broadcast media. You'll be taught to gather information through interviews and observation, and from public records. You'll study the difference between fact and opinion, and write news, feature and opinion articles. And you'll examine issues of law and ethics pertinent to media writers and audiences. SC

3289	MWF	11:00-12:25pm	CC2-222	McGrath, C	Semester
------	-----	---------------	---------	------------	----------

Honors Contract Available

JOURN-115A	Media Writing Practicum I - 1 Unit			
------------	---	--	--	--

ADVISORY: JOURN-110

LMC Degree: DA

Transfer: CSU

Practice and refine your basic newsgathering, reporting, persuasion and writing skills by working as a staff member on the weekly college newspaper. You'll write news, feature, sports and opinion stories for the print and online editions of the Experience. SC

7280	M	1:00-1:50pm	CC3-301	McGrath, C	Semester
------	---	-------------	---------	------------	----------

Honors Contract Available

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
JOURN-115B	Media Writing Practicum II - 1 Unit				
<i>PREREQUISITE: JOURN-115A</i>					
<i>ADVISORY: JOURN-110</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Practice and refine your basic newsgathering, reporting, persuasion and writing skills by working as a staff member on the weekly college newspaper. You'll write specialized and in-depth news and feature stories, in addition to a variety of regular story assignments, for the print and online editions of the Experience. SC					
7281	M	1:00-1:50pm	CC3-301	McGrath, C	Semester
<i>Honors Contract Available</i>					

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

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

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
JOURN-131	Media Production: Practicum II - 3 Units				
<i>PREREQUISITE: JOURN-130</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Experience the excitement of a working newsroom while honing intermediate publication production techniques used in the news and information media. Students enrolled in this course will also learn leadership skills as entry-level news editors. This laboratory course also addresses issues of communication law and ethics, and requires extensive work each week on the college newspaper, online news site, and/or magazine. SC					
0085	TTH	11:00-12:20pm	CC3-301	McGrath, C	Semester
<i>+ 4 hours by arrangement each week in room CC3-301.</i>					
<i>Honors Contract Available</i>					
0072	W	7:00-9:50pm	CC3-301	McGrath, C	Semester
<i>+ 4 hours by arrangement each week in room CC3-301.</i>					
<i>Honors Contract Available</i>					

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
JOURN-160	Photojournalism - 3 Units				
<i>ADVISORY: ART-072 or ART-074 or concurrent enrollment or completion of any other journalism class</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Become a photojournalist and a documentary photographer. Using your digital camera and LMCs digital darkroom, learn how to tell effective photographic stories. We'll cover feature, news photography, the photo essay, and sports photography. We'll learn how those who have gone before documented — and changed — the world. SC					
7282	TTH	3:30-5:50pm	CC3-314	Corlew, C	Semester
<i>Honors Contract Available</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
JOURN-170	Occupational Work Experience Education in Journalism - 1-4 Units				
<i>PREREQUISITE: Approved online application</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC					
2414				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.

LEARNING SKILLS

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

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

0358	M	6:00-9:50pm	CC1-115	Potter, M	Semester
0356	TTH	9:00-10:50am	SS4-412	Locke, C	Semester

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

LMC Degree: NDA

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

0384	MW	5:30-7:50pm	SS4-412	Ghiselli, N	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

0360	TTH	3:00-4:20pm	CC3-361	Locke, C	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

0381	TTH	4:30-5:50pm	CC3-361	Locke, C	Semester
------	-----	-------------	---------	----------	----------

MATHEMATICS

MATH-004 **Foundations of Arithmetic & Study Skills - 3 Units**

ADVISORY: Eligibility for ENGL-070 or higher

LMC Degree: NDA

Do you want to learn arithmetic skills? Do you want to learn the reasons behind the math steps? Do you want to learn the study skills techniques that successful college students use? Do you want preparation for higher math courses? Then this course is the one for you! Math 4 is designed for students who need to improve their arithmetic skills including fractions, decimals and percents, learn the foundational concepts behind those skills, and learn the study skills for success in future college courses. Basic calculator recommended. SC

0090	MW	9:00-11:50am	CC1-115	Freeland, D	Semester
1486	TTH	3:00-5:50pm	CO-102	Lavender, S	Semester

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

MATH-012 **Prealgebra - 4 Units**

LMC Degree: NDA

MATH-012 a four-unit lecture/lab prealgebra course designed to provide students with the background skills and knowledge in preparation for the study of elementary algebra. Prealgebra skills include arithmetic involving integers, signed fractions, and signed decimals, with basic proportions and percents, as well as the order of operations, exponents, estimation and solving linear equations. Applications will include introductory topics from algebra, geometry, and descriptive statistics. In addition to prealgebra skills, students will learn effective learner skills such as self-assessment, goal-setting, and using campus resources. SC

0361	MWF	8:40-9:50am	MA2-204	Poku, K	Semester
------	-----	-------------	---------	---------	----------

+ 2 hours by arrangement each week.

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

0382	MW	10:00-11:50am	MA2-204	Filane, L	Semester
------	----	---------------	---------	-----------	----------

+ 2 hours by arrangement each week.

0195	MW	1:00-2:50pm	MA2-204	Ramos, D	Semester
------	----	-------------	---------	----------	----------

+ 2 hours by arrangement each week.

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

0031	MW	3:00-4:50pm	MA2-204	Staff, L	Semester
------	----	-------------	---------	----------	----------

+ 2 hours by arrangement each week.

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

0386	MW	5:00-6:50pm	MA2-205	Moore, A	Semester
------	----	-------------	---------	----------	----------

+ 2 hours by arrangement each week.

This section is for students in the UMOJA program.

Please email jastewart@losmedanos.edu for information.

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

2696	MW	5:00-6:50pm	MA2-204	Wreh, E	Semester
------	----	-------------	---------	---------	----------

+ 2 hours by arrangement each week.

6987	MW	7:00-8:50pm	MA2-204	Carroll, J	Semester
------	----	-------------	---------	------------	----------

+ 2 hours by arrangement each week

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

7401	MW	7:00-8:50pm	MA2-205	Crosby, B	Semester
------	----	-------------	---------	-----------	----------

+ 2 hours by arrangement each week.

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

1558	TTH	9:00-10:50am	MA2-204	Filane, F	Semester
------	-----	--------------	---------	-----------	----------

+ 2 hours by arrangement each week.

0466	TTH	11:00-12:50pm	MA2-204	Poku, K	Semester
------	-----	---------------	---------	---------	----------

+ 2 hours by arrangement each week.

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

2695	TTH	2:00-3:50pm	CC2-213	Staff, L	Semester
------	-----	-------------	---------	----------	----------

+ 2 hours by arrangement each week.

0092	TTH	3:00-4:50pm	CC2-229	Allen, M	Semester
------	-----	-------------	---------	----------	----------

+ 2 hours by arrangement each week.

0091	TTH	7:00-8:50pm	SC1-129	Staff, L	Semester
------	-----	-------------	---------	----------	----------

+ 2 hours by arrangement each week.

Brentwood Center

9551	MW	9:00-10:50am	BRT-4	Khalilieh, J	Semester
------	----	--------------	-------	--------------	----------

+ 2 hours by arrangement each week.

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

9553	MW	7:00-8:50pm	BRT-4	Horne, D	Semester
------	----	-------------	-------	----------	----------

+ 2 hours by arrangement each week.

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

► Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
9623	TTH	11:00-12:50pm	BRT-5	Staff, L	Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a portion of their coursework.
9552	TTH	1:00-2:50pm	BRT-7	Staff, L	Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a portion of their coursework.
9624	TTH	7:00-8:50pm	BRT-7	Gravert, M	Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a portion of their coursework.

MATH-025 Elementary Algebra - 5 Units

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

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

0376 MWF 10:00-11:50am CC1-120 Staff, L Semester
+ 1 hour by arrangement each week.

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

0369 MW 12:00-2:50pm MA2-207 Liang, W Semester
+ 1 hour by arrangement each week.

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

0392 MW 12:00-2:50pm CC2-229 Crain, M Semester
+ 1 hours by arrangement each week.

This section is designed for Students in the ETEC/PTEC programs.

0372 MW 7:00-9:50pm MA2-208 Leffler, W Semester
+ 1 hour by arrangement each week.

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

0363 TTH 8:00-10:50am CC2-229 Elseikali, J Semester
+ 1 hour by arrangement each week

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

1569 TTH 7:00-9:50pm MA2-208 Briones, R Semester
+ 1 hour by arrangement each week.

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

0377 TTH 7:10-10:00pm CC2-222 Carville, G Semester
+ 1 hour by arrangement each week.

Brentwood Center

9555 MW 11:00-1:20pm BRT-5 Khalilieh, 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.

9550 MW 1:30-3:50pm BRT-5 Horne, D Semester
+ 2 hours by arrangement each week.

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

9578 MW 7:00-9:20pm BRT-5 Gangar, 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.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
9556	TTH	8:30-10:50am	BRT-7	Gravert, M	Semester + 2 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework.
9558	TTH	7:00-9:20pm	BRT-11	Erickson, S	Semester + 2 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework.

MATH-026 Plane Geometry - 3 Units

PREREQUISITE: MATH-025, MATH-29 or equivalent

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

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

7387 TTH 11:00-12:20pm CC1-115 Newball, W Semester
+ 2 hours by arrangement each week.

7386 TTH 7:00-8:20pm MA2-206 Newball, W Semester
+ 2 hours by arrangement each week.

MATH-027 Algebra for Statistics - 6 Units

LMC Degree: DA

Is there a relationship between income and education? Do banks practice discriminatory lending practices? How can concepts from arithmetic, algebra, and introductory statistics help us answer these questions? We will study core concepts from arithmetic, algebra, and introductory statistics that are needed to understand the basics of college-level statistics. This is a new approach designed for students who do NOT plan to major in math, science, computer science, or business. "This course does not satisfy the math requirement for the Associate's Degree". SC

0198 MW 9:00-12:50pm MA2-203 Matthews, S Semester

0365 MTWTH 5:00-6:50pm MA2-203 Norris, M Semester

0366 M 1:00-2:50pm MA2-203 Norris, M Semester
WF 1:00-3:50pm

0385 TTH 9:00-12:50pm MA2-203 Crain, M Semester

0375 TTH 1:00-4:50pm MA2-203 Knueppel, N Semester

MATH-029 Accelerated Elementary & Intermediate Algebra - 7 Units

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

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

Want to complete the same content as MATH-025 & 030 in one semester? MATH-029 is an accelerated Elementary and Intermediate Algebra equivalent to taking both MATH-025 and MATH-030. In this course you will study proportional reasoning and linear, quadratic, exponential, and logarithmic functions. You will investigate algebra concepts from multiple perspectives including tables, graphs, symbolic forms with variables, and written descriptions. A graphing calculator is required. This course is recommended for students who are motivated to learn at an accelerated pace and willing to spend a minimum of 14 study hours outside of class each week. SC

0704 MW 8:30-11:50am MA2-208 Von Bergen, J Semester
+ 2 hours by arrangement each week.

MATHEMATICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0703	MW	12:00-3:20pm	MA2-206	Batra, P	Semester + 2 hours by arrangement each week.
0705	MW	5:00-8:20pm	CC1-120	Briones, R	Semester + 2 hours by arrangement each week.
0701	TTH	9:00-12:20pm	MA2-208	Von Bergen, J	Semester + 2 hours by arrangement each week.
0700	TTH	11:00-2:20pm	MA2-206	Perrone, M	Semester + 2 hours by arrangement each week.
0706	TTH	3:00-6:20pm	CC1-121	Zheng, B	Semester + 2 hours by arrangement each week.

Brentwood Center

9611	MW F	8:30-10:50am 9:00-10:50am	BRT-5	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.
9616	TTH	1:00-4:20pm	BRT-6	Stricker, M	Semester + 2 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework.

MATH-030 Intermediate Algebra - 4 Units

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

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

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

0212	MW	10:00-11:50am	MA2-207	Johnson, S	Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a portion of their coursework.
6916	MW	1:00-2:50pm	MA2-208	Johnson, S	Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a portion of their coursework.
7315	MW	3:00-4:50pm	MA2-207	Staff, L	Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a portion of their coursework.
7393	MW	8:00-9:50pm	MA2-207	Wreh, E	Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a portion of their coursework.
0208	TTH	9:00-10:50am	MA2-207	Landers, M	Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a portion of their coursework.
7390	TTH	11:00-12:50pm	MA2-207	Cohen, J	Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a portion of their coursework.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0373	TTH	1:00-2:50pm	CC1-115	Lavender, S	Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a portion of their coursework.
8794	TTH	1:00-2:50pm	MA2-207	Cohen, J	Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a portion of their coursework.
7318	TTH	3:00-4:50pm	MA2-207	Landers, M	Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a portion of their coursework.
8796	TTH	5:00-6:50pm	MA2-207	Staff, L	Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a portion of their coursework.
7389	TTH	7:10-9:00pm	MA2-204	Crump, M	Semester + 2 hours by arrangement each week. This section is for qualified Child Development students only. For details and authorization contact Melissa Jackson at mjackson@losmedanos.edu

Brentwood Center

9559	MW	9:00-10:50am	BRT-6	Durrenberger, 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.
9560	MW	11:00-12:50pm	BRT-10	Gwin, E	Semester + 2 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework.
9561	MW	1:00-2:50pm	BRT-14	Frates, C	Semester + 2 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework.
9563	TTH	9:00-10:50am	BRT-6	Johnson, S	Semester + 2 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework.
9562	TTH	11:00-12:50pm	BRT-6	Johnson, S	Semester + 2 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework.
9627	TTH	1:00-2:50pm	BRT-12	Gravert, M	Semester + 2 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework.
9564	TTH	5:00-6:50pm	BRT-7	Erickson, S	Semester + 2 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework.

MATH-034 Introduction to Statistics - 4 Units

PREREQUISITE: MATH-030, MATH-029 or equivalent

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

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

Is Barry Bonds the best homerun hitter? Can card tricks be used to determine if someone has ESP? How do statistics and probability help us answer these questions? This course will introduce you to the world of statistics and its connection to probability. You will learn to produce, interpret, present and draw conclusions from data. Technology, either a graphing calculator or software, will be required. Details given on the first day of class. SC

8812	MW	8:00-9:50am	MA2-206	Filane, L	Semester + 2 hours by arrangement each week.
------	----	-------------	---------	-----------	---

► Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
7397	MW	9:00-10:50am	MA2-205	Estrada, R	Semester + 2 hours by arrangement each week. <i>This section is open to TRANSFER ACADEMY PROGRAM students only.</i>
0374	M	1:00-4:50pm	CC2-213	Freeland, D	Semester + 2 hours by arrangement each week.
7398	MW	2:00-3:50pm	CC1-115	Matthews, S	Semester + 2 hours by arrangement each week.
7402	M	3:00-6:50pm	CO-101	Carroll, J	Semester + 2 hours by arrangement each week.
7395	MW	4:00-5:50pm	MA2-206	Matthews, S	Semester + 2 hours by arrangement each week.
7409	MW	5:00-6:50pm	MA2-207	Holtmann, E	Semester + 2 hours by arrangement each week.
0715	MW	7:00-8:50pm	MA2-203	Holtmann, E	Semester + 2 hours by arrangement each week.
7392	TTH	9:00-10:50am	CC2-213	Estrada, R	Semester + 2 hours by arrangement each week. <i>This section is for students in the UMOJA program.</i>
7396	TTH	11:00-12:50pm	MA2-205	Estrada, R	Semester + 2 hours by arrangement each week. HONORS COURSE OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY
7391	TTH	1:00-2:50pm	MA2-204	Poku, K	Semester + 2 hours by arrangement each week.
7403	TTH	3:00-4:50pm	CC2-212	Crump, M	Semester + 2 hours by arrangement each week.
7394	TTH	5:00-6:50pm	MA2-204	Magante, M	Semester + 2 hours by arrangement each week.
7399	TTH	8:00-9:50pm	MA2-205	Garcia, V	Semester + 2 hours by arrangement each week.
Brentwood Center					
9565	MW	9:00-10:50am	BRT-10	DeStefano, J	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i> <i>Honors Contract Available.</i>
9566	MW	11:00-12:50pm	BRT-6	Yamakoshi, L	Semester + 2 hours by arrangement each week.
9567	MW	1:00-2:50pm	BRT-7	Yamakoshi, L	Semester + 2 hours by arrangement each week.
9568	MW	7:00-8:50pm	BRT-7	Staff, L	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9569	TTH	9:00-10:50am	BRT-5	Spake, R	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9570	TTH	11:00-12:50pm	BRT-7	Spake, R	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9571	TTH	1:00-2:50pm	BRT-14	Frates, C	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9621	TTH	1:00-2:50pm	BRT-8	Gangar, J	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
Weekend Course					
0080	F	1:00-2:50pm	MA2-202	Snell, M	Semester <i>This a partially online section. Class meets on Fridays 1/16, 2/20, 4/10 and 5/15 from 1-2:50pm in room MA2-202. Remaining hours are online.</i>

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MATH-037	Applied Calculus - 4 Units <i>PREREQUISITE: MATH-030, MATH-029 or equivalent</i> <i>LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking; DA</i> <i>Transfer: UC: CSU Gen. Ed. Area B4; IGETC Area 2A</i> What is the optimal length of time to pay off your student loan? How will price changes affect a small business? How much caffeine from your morning coffee remains in your body at noon? This course is an introduction to calculus and applications of calculus to daily life, business, economics, biology and social sciences. We will use problem solving and modeling using functions to investigate these fields. Use of a mathematical software package or graphing calculator required.				
7400	TTH	6:00-7:50pm	MA2-205	Garcia, V	Semester + 2 hours by arrangement each week.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MATH-040	Precalculus - 4 Units <i>PREREQUISITE: MATH-026 and MATH-030 or MATH-029 or equivalent</i> <i>CO-REQUISITE: MATH-026</i> <i>LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking; DA</i> <i>Transfer: UC: CSU Gen. Ed. Area B4; IGETC Area 2A</i> Students will learn how functions are used to describe real-world situations. Students will study functions grouped into families: linear, exponential, trigonometric, power, and others. Students will investigate functions using algebra, tables, graphs, and verbal descriptions. This course is primarily intended to prepare students for calculus but may also serve as an advanced course for students not intending to continue with calculus. Graphing calculator required. SC				
0716	MW	10:00-11:50am	MA2-206	Gishe, J	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
0718	TTH	1:00-2:50pm	MA2-208	Magante, M	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
0717	TTH	3:00-4:50pm	MA2-204	Magante, M	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
Brentwood Center					
9628	TTH	9:00-10:50am	BRT-8	Hubbard, S	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>
9572	TTH	11:00-12:50pm	BRT-8	Hubbard, S	Semester + 2 hours by arrangement each week. <i>Students enrolled in this section will be expected to use computers for a portion of their coursework.</i>

MATHEMATICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	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; DA

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

Do you want to know how scientists, engineers and economists use mathematics in research? Math 50 is an introduction to calculus and the geometry of functions, including the use of calculus in scientific fields. We will introduce, explore, and apply the derivative and introduce the integral in the context of rates of change. This course is the first of the three-semester calculus sequence. Applications are made to various fields including physics, engineering, biology, and social science. This course is required for math, science and engineering majors. Use of a mathematical software package or graphing calculator required. SC

3989	MW	10:00-11:50am	CC2-225	Perrone, M	Semester
------	----	---------------	---------	------------	----------

+ 2 hours by arrangement each week.
Honors Contract Available

3987	TTH	9:00-10:50am	CC1-115	Saito, J	Semester
------	-----	--------------	---------	----------	----------

+ 2 hours by arrangement each week.
Honors Contract Available

7404	TTH	4:00-5:50pm	MA2-208	Staff, L	Semester
------	-----	-------------	---------	----------	----------

+ 2 hours by arrangement each week.

3988	MW	1:00-2:50pm	MA2-205	Pedersen, R	1/25-3/17
	TTH	1:00-5:30pm			

This section is designed to be taken in the same semester as Math 60-3986. Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester.

Brentwood Center

9573	TTH	11:00-12:50pm	BRT-14	Gangar, 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.

9574	MTWTH	1:00-3:50pm	BRT-16	DeStefano, J	1/25-3/17
------	-------	-------------	--------	--------------	-----------

+ 1.5 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
This section is designed to be taken in the same semester as Math 60-9609. Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester.

MATH-060 Calculus and Analytic Geometry II - 4 Units

PREREQUISITE: MATH-050 or equivalent

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

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

This course is the second of the three-semester calculus sequence, intended for students in mathematics, science and engineering. Math 60 builds on the concepts of Calculus I teaches students about: the derivative and the anti-derivative of a function; techniques of integration; polar and parametric equations; realistic applications to the fields of physics, biology, engineering, computer science, statistics and economics; basic differential equations and their solutions; infinite sequences and series; and series approximation of functions. A graphing calculator is required. SC

7405	MW	10:00-11:50am	CC3-336	Ramos, D	Semester
------	----	---------------	---------	----------	----------

+ 2 hours by arrangement each week.

7407	TTH	9:00-10:50am	MA2-206	Zheng, B	Semester
------	-----	--------------	---------	----------	----------

+ 2 hours by arrangement each week.

3986	MW	1:00-2:50pm	MA2-205	Pedersen, R	3/28-5/26
	TTH	1:00-4:50pm			

This section is designed to be taken in the same semester as Math 50-3988. Students enrolled in both sections will be able to complete both Math 50 and Math 60 in the same semester.

► *Continued next column*

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

Brentwood Center

9575	TTH	11:00-12:50pm	BRT-16	Frates, C	Semester
------	-----	---------------	--------	-----------	----------

+ 2 hours by arrangement each week.

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

9609	MTWTH	1:00-3:50pm	BRT-16	DeStefano, J	3/28-5/26
------	-------	-------------	--------	--------------	-----------

Students enrolled in this section will be expected to use computers for a portion of their coursework.
Honors Contract Available

MATH-070 Calculus and Analytic Geometry III - 4 Units

PREREQUISITE: MATH-060 or equivalent

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

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

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

7406	TTH	5:00-6:50pm	MA2-206	Allen, M	Semester
------	-----	-------------	---------	----------	----------

+ 2 hours by arrangement each week.

Brentwood Center

9576	TTH	10:00-11:50am	BRT-10	Stricker, M	Semester
------	-----	---------------	--------	-------------	----------

+ 2 hours by arrangement each week

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

MATH-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; DA

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

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

0087	TTH	9:30-10:50am	MA2-205	Holtmann, E	Semester
------	-----	--------------	---------	-------------	----------

+ 2 hours by arrangement each week.

Brentwood Center

9577	MW	1:00-2:20pm	BRT-11	Gwin, E	Semester
------	----	-------------	--------	---------	----------

+ 2 hours by arrangement each week.

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

MATH-080 Differential Equations - 3 Units

PREREQUISITE: MATH-060 or equivalent

ADVISORY: Eligibility for ENGL-090

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

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

A study of various methods for solution of ordinary differential equations using analytical methods (such as separation of variables, Laplace transforms, variations of parameters, undetermined coefficients), graphical methods (such as slope fields, directions fields and phase plane analysis) and numerical methods. SC

7408	MWF	11:00-11:50am	MA2-205	Poku, K	Semester
------	-----	---------------	---------	---------	----------

+ 2 hours by arrangement each week.

► *Continued next column*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Brentwood Center					
9629	MW	9:00-10:20am	BRT-7	Hubbard, S	Semester
+ 2 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework.					

MATH-160	Discrete Math - 4 Units				
PREREQUISITE: MATH-050 or equivalent ADVISORY: Concurrent enrollment in MATH-060 or higher LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking; DA Transfer: UC; CSU Gen. Ed. Area C4; IGETC Area 2A					
Are you a computer science, math or computer engineering major? Discrete Math is an introduction to fundamental topics for computer science and mathematical applications. Topics include: Logic, proof techniques, mathematical induction, sets, relations, functions and recursion, graphs and trees, elementary number theory, basic combinatorics, algebraic structures, discrete probability theory and modeling computation. SC					
0702	MW	1:00-2:50pm	CC2-225	Von Bergen, J	Semester
+ 2 hours by arrangement each week.					

MUSIC

MUSIC-002	Music Studio 2 (Tone / Technique) - .5 Unit				
CO-REQUISITE: Concurrent enrollment in any music performance course ADVISORY: MUSIC-001; eligibility for ENGL-090 LMC Degree: DA Transfer: CSU					
Are you a music student who is participating in any performance-oriented class and need development in refining your skills on your instrument or voice as related to musical tone and technique? This class offers you a variety of practice aids which will benefit your musical performance, with an emphasis on musical pitch and rhythm. SC					
7009				Zilber, M	Semester
class is 1.5 hours by arrangement each week.					

MUSIC-005	Recital Class - 1 Unit				
ADVISORY: MUSIC-008; or arrangement with a private music instructor LMC Degree: DA Transfer: UC, CSU					
This course is for students studying music privately, or for music majors wanting to have more opportunity to perform solos in recitals and to work on musical aspects normally not found in other music classes. The students will present several on campus public recitals and have the opportunity to perform off campus as well. Music majors must complete two semesters of this class. LR					
7021	TTH	1:00-1:50pm	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					
7023	TTH	1:00-1:50pm	MU3-720	Knight, J	Semester
+ 1 hour by arrangement each week.					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MUSIC-008	Applied Music - .5 Unit				
PREREQUISITE: Audition ADVISORY: Prior or concurrent enrollment in Music 5, 6, or in major performance medium; Music 30, 31,32, 33a or 33b; music theory course at appropriate level (Music 15, 16, 17, 18 or 81); and chamber ensembles (Music 50, 52 or 54). Pianists, vocalists, and guitarists may substitute alternative music courses to satisfy chamber ensemble requirement. LMC Degree: DA Transfer: CSU					
Are you a music major who wants to become a skilled vocalist or instrumentalist and a more effective performer? Music 8 provides you with individual instruction and weekly practice to improve your performance skills. Limited spaces available. Audition required. SC					
7020				Henderson, S	Semester
1.5 Hours by arrangement each week. Class meets first Thursday of the semester 1-1:50pm in room MU3-720.					

MUSIC-010	Music Literature - 3 Units				
ADVISORY: Eligibility for ENGL-090 LMC Degree: GE: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A					
Discover music from its inception to contemporary times, especially in regards to music of the Western world. This course investigates music as an interdisciplinary course. Class activities include listening to many styles of music ranging from classical to rock. Find out who was important, how music was and how it affects music today. LR					
7081	MWF	12:00-12:50pm	MU3-710	Knight, J	Semester
7080	TTH	9:00-10:30am	MU3-710	Staff, L	Semester
7082	TTH	11:00-12:20pm	MU3-710	Maltester, D	Semester
Brentwood Center					
9649	MW	11:00-12:20pm	BRT-16	Filipenko, I	Semester
Online Course					
7095			ONLINE	Chuah, C	Semester
This is an ONLINE section for 3 hours a week. Please email instructor KChuah@losmedanos.edu if you have any questions.					

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					
7084	TTH	9:30-10:50am	MU3-730	Williams, M	Semester
Honors Contract Available					
7085	T	7:00-9:50pm	MU3-710	Zilber, M	Semester
Honors Contract Available					
Online Course					
1230			ONLINE	Zilber, M	Semester
This is an ONLINE section for 3 hours a week. Please email instructor at mzilber@losmedanos.edu if you have any questions.					
1721			ONLINE	Zilber, M	Semester
This is an ONLINE section for 3 hours a week. Please email instructor at mzilber@losmedanos.edu if you have any questions.					

MUSIC

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MUSIC-013	Musicianship I - 2 Units				
<i>ADVISORY: MUSIC-030, MUSIC-015; concurrent enrollment in MUSIC-016; previous or concurrent enrollment in MUSIC-031</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This course is the first semester of Musicianship, required for music majors and is designed to develop ear training, musical dictation and overall general musicianship.					
LR					
7086	TTH	9:30-10:50am	MU3-702	Maltester, D	Semester
+ 1/2 hour by arrangement each week.					

MUSIC-014	Musicianship II - 2 Units				
<i>ADVISORY: MUSIC-030, MUSIC-015, MUSIC-016</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This is the second semester of the Musicianship course. It is a continuation of Music 13 and is required for music majors. It is designed to develop ear training, sight singing, musical dictation and overall musicianship.					
LR					
7088	TTH	9:30-10:50am	MU3-702	Maltester, D	Semester
+ 1/2 hour by arrangement each week.					

MUSIC-015	Basic Music - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100; prior or concurrent enrollment in MUSIC-030</i>					
<i>LMC Degree: GE: Arts and Humanities; DA</i>					
<i>Transfer: UC (UC transferable, but may not be combined with MUSIC-013) CSU Gen. Ed. Area C1; IGETC Area 3A</i>					
Do you want to be able to read and write music? This course will teach you the fundamentals of music theory and harmony across various styles of music and cultures. You will learn to write a simple original composition.					
SC					
0463	MWF	9:00-9:50am	MU3-730	Staff, L	Semester
0462	MWF	10:00-10:50am	MU3-730	Cifarelli, J	Semester
Brentwood Center					
9654	TH	7:00-9:50pm	BRT-16	Staff, L	Semester
Online Course					
7087		ONLINE		Chuah, C	Semester
<i>This is an ONLINE section for 3 hours a week.</i>					
<i>Please email instructor KChuah@losmedanos.edu if you have any questions.</i>					

MUSIC-016	Music Theory I - 3 Units				
<i>ADVISORY: MUSIC-015 and MUSIC-030; prior or concurrent enrollment in MUSIC-013, 031 or 032</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This course covers the fundamentals of elements of music. It includes the study musical notation, scales, keys, intervals, rhythm, musical structure, transposition and basic harmonization. MUSIC-016 is a music major requirement but would also be useful to anyone wanting to have a deeper understanding of music. The student should have some previous music reading skill.					
LR					
7089	TTH	4:00-5:20pm	MU3-750	Knight, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MUSIC-018	Music Theory III: Chromatic Harmony and Later Styles - 4 Units				
<i>ADVISORY: MUSIC-017, 032, 014; prior or concurrent enrollment in MUSIC-033A or 033B</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This course continues the study of common practice harmony from MUSIC-017 with the emphasis on chromatic devices. Other important 20th and 21st Century styles will be covered. SATB harmonization, keyboard harmonization, some counterpoint studies, analyzation and imitative exercises of Impressionism, Twelve Tone and other 20th and 21st century styles will be included. MUSIC-018 is a music major requirement but would be useful to qualified music students wanting to have a deeper understanding of musical construction. MUSIC-018 is offered only in the spring semester.					
LR					
7090	M	1:30-2:50pm	MU3-750	Chuah, C	Semester
	T	4:00-5:20pm	MU3-702		
+ 3 hours by arrangement each week.					

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

MUSIC-030	Basic Keyboard Skills - 1.5 Units				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Designed for anyone wanting to learn how to play the piano. No music background needed. Does not fulfill piano requirement for music majors.					
LR					
7093	MWF	9:00-9:50am	MU3-750	Cifarelli, J	Semester
7092	M	7:00-9:50pm	MU3-750	Cifarelli, J	Semester
7091	TTH	9:30-10:50am	MU3-750	Staff, L	Semester

MUSIC-031	Piano I - 1.5 Units				
<i>ADVISORY: Ability to read music at elementary level</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This beginning piano class is for people who can read music a bit. This class gives the music student a solid foundation of skill and understanding in piano technique, simple repertoire, and theory. Some previous experience with any musical instrument is recommended. This class acts either as a continuation of MUSIC-030 or the first of the required semesters of piano for music majors.					
LR					
7096	T	7:00-9:50pm	MU3-750	Thompson, C	Semester

MUSIC-035	Introduction to the Guitar - 1.5 Units				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Have you always wanted to learn to play the guitar? This course is designed for the student with little or no background playing the guitar. Come learn how to play some of your favorite popular songs.					
LR					
7105	TTH	2:00-3:20pm	MU3-720	Williams, M	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MUSIC-036	Intermediate Guitar - 1.5 Units				
<i>ADVISORY: MUSIC-035</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Are you interested in learning popular guitar styles including John Mayer, Jimi Hendrix, Pink Floyd, and The Red Hot Chili Peppers? Continuing the content of MUSIC-035, students will study with an emphasis on stylistic interpretation, preparation and performance of intermediate level guitar literature from a variety of historical periods and styles. Both ensemble and solo playing will be investigated along with technique and music theory LR					
7106	TTH	4:00-5:20pm	MU3-720	Williams, M	Semester

MUSIC-037	Advanced Guitar - 1.5 Units				
<i>ADVISORY: MUSIC-036</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
If you're interested in expanding your experience in Jazz, Rock, Blues and Classical guitar, from Wes B.B. King to Andre Segovia, Music 37 is the class for you! Continuing the content of MUSIC-036, students will study with an emphasis on stylistic interpretation, preparation and performance of advanced level guitar literature from a variety of historical periods and styles. Both ensemble and solo playing will be investigated along with technique and music theory. LR					
7107	TTH	4:00-5:20pm	MU3-720	Williams, M	Semester

MUSIC-040	Concert Band - 2 Units				
<i>PREREQUISITE: Fundamental skill on a band instrument; assessed by audition</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This course is for everyone who loves music and plays a band instrument! While you should have fundamental skills on your band instrument, the LMC Concert Band is here to take you from where you are now, to the next level of musicianship. Students will be exposed to a broad and varied spectrum of classical and contemporary literature for the wind band, with extensive work in sight-reading. There will be frequent public performances, both on and off campus, in tandem with other school, community, and collegiate ensembles. LR					
7026	TTH	11:00-12:50pm	MU3-720	Dehlinger, R	Semester
<i>+ 2 hours by arrangement each week.</i>					

MUSIC-060	College Chorus I - 2 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This course is for everyone who desires to work on introductory aspects of choral techniques as applied to interpretations, extensive practice and frequent public performances. LR					
7025	T	2:00-3:20pm	MU3-702	Henderson, S	Semester
<i>+ 4.5 hours by arrangement each week.</i>					

MUSIC-065	Class Voice - 1 Unit				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This course is for everyone who desires to work on fundamentals techniques in singing, tone production, musicianship and interpretation. Designed for varied ability levels. Possible public recitals will be included. LR					
7111	M	5:30-6:50pm	MU3-710	Henderson, S	Semester
<i>+ 1.5 hours by arrangement each week.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MUSIC-066	Gospel Choir - 1.5 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This course is for everyone who desires to work on introductory aspects of gospel choral techniques as applied to interpretations, extensive practice and frequent public performances. LR					
7117	T	7:00-9:50pm	MU3-720	Henderson, S	Semester
<i>+ 2 hours by arrangement each week</i>					

MUSIC-067	Jazz and Vocal Popular Techniques - 1 Unit				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Learn to sing popular forms of music such as blues, jazz, gospel and musical theatre selections. This course will analyze individual vocal styles and approaches and offer corrective vocal warm ups. Breath control, tone production, vocal placement, phonetics in group and individual practice and performing emphasizing the special needs of self-presentation will be explored. LR					
7112	T	5:30-6:50pm	MU3-702	Henderson, S	Semester
<i>+ 1.5 hours by arrangement each week.</i>					

MUSIC-070	Jazz Ensemble styles of Duke Ellington and Miles Davis - 2 Units				
<i>ADVISORY: 3 or more years rehearsing/performing in a jazz big band on a jazz band instrument</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Duke Ellington and Miles Davis both dominated the American musical landscape for over 1/2 a century, innovating a variety of genres from swing to bebop to modal to modern jazz. They are considered among the ten most important American musicians of the 20th century. Their influence is felt 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					
7113	TTH	2:00-3:50pm	MU3-750	Dehlinger, R	Semester
<i>+ 2 hours by arrangement each week</i>					

MUSIC-074	Jazz Studio - from Basie through Coltrane - 2 Units				
<i>ADVISORY: Fundamental skill on a jazz band instrument and placement audition by professor</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Are you an aspiring musician looking for the opportunity to improve your skills in soloing, writing and reading entry level jazz music of all eras, and doing so under the expert guidance of four of the Bay Area's best jazz musicians? Then this is the band for you! This is a band where you can do that as well as perform some of the best available level-appropriate compositions for modern big band. There will be several public performances both on and off campus, and students will have the opportunity to play with some of the country's leading jazz soloists, who will be guest artists with the band. As well, the band will take field trips to leading Bay Area clubs and concert venues to hear jazz masters in their natural environment as well as possibly participating in on-campus clinics with some of these same master musicians, dependent on funding. LR					
7030	W	7:00-9:50pm	MU3-720	Dehlinger, R	Semester
<i>+ 3 hours by arrangement each week.</i>					

NURSING - REGISTERED

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MUSIC-077	Chamber Chorale - 2 Units				
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
This course is for a singer who desires to work on aspects of choral techniques as applied to performing madrigals to early classical chamber choral music. Frequent public performances included. LR					
7024	MW	12:00-1:20pm	MU3-702	Henderson, S	Semester + 3 hours by arrangement each week.

MUSIC-081	Introduction to Improvisation - 1.5 Units				
<i>ADVISORY: MUSIC-015 or MUSIC-015 placement exam</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU</i>					
Do you want to be able to maximize your opportunities for employment as a musician? Then this course is invaluable. From jazz to blues to salsa to funk to hip hop to reggae to soul to country, among many others, virtually every kind of music we play and listen to requires an ability to improvise or "play by ear." This course will introduce you to the skills necessary to do so in these various genres. This course is required for Music majors. LR					
0043	TTH	5:30-6:50pm	MU3-750	Williams, M	Semester + 2 hours by arrangement each week.

MUSIC-093	Studio Music Production I - 2 Units				
<i>ADVISORY: Prior or concurrent enrollment in MUSIC-015</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Do you want to learn how to produce music using professional music studio equipment? With this lecture/demonstration and hands on class, you will be able to build a music studio and learn the basic operation of electronic musical equipment. This is an introductory course and it is intended to build a strong foundation in understanding studio music operation, whether you are interested in composition, making beats and/or being a producer. SC					
7008	M	5:00-6:50pm	MU3-730	Chuah, C	Semester + 3 hours by arrangement each week.

MUSIC-094	Studio Music Production II - 2 Units				
<i>ADVISORY: MUSIC-015; concurrent enrollment in MUSIC-016 or MUSIC-028</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
You will be able to learn the various roles of music production including the role of the artist, producer, manager, business manager, agent, and songwriter. Discussion will include issues regarding management contracts, partnership/band contracts, agency contracts. Business entities will be explored. You will also learn to compose an intermediate-level original musical work using electronic musical equipment. SC					
7010	T	5:30-6:50pm	MU3-730	Chuah, C	Semester + 3.5 hours by arrangement each week.

NURSING - REGISTERED

RNURS-001	Nursing Career Seminar - .3 Unit				
<i>LMC Degree: NDA</i>					
This seminar is a must for all students interested in the nursing profession. Students develop an awareness of the professional standards of practice of the registered nurse and the licensed vocational nurse and are introduced to current trends related to the profession of nursing. The student is provided with an overview of the course requirements needed to qualify for the Los Medanos nursing programs. *Please bring the current copy of the Nursing Applicant Handbooks to class. (Available on the Nursing Program web page). P/NP					
Weekend Course					
7529	S	9:00-3:20pm	SC1-136	McDowell, C	1/30-1/30
7528	S	9:00-3:20pm	SC1-136	Bent, J	2/27-2/27

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RNURS-026	Nursing in Health and Illness I - 9.5 Units				
<i>PREREQUISITE: Must have been admitted to the Registered Nursing Program; RNURS-022, 023 and 024 or equivalent</i>					
<i>CO-REQUISITE: Concurrent enrollment in RNURS-027 and 028</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
The second semester theory clinical course introduces Medical-Surgical, Peri-Operative, Maternity, and New Born Nursing Care concepts and expands upon concepts presented in RNURS-022. Concurrent practice in the nursing skills laboratory and clinical experience in these areas is provided throughout the semester. Mandatory fees associated with this course include: \$145 for background check and drug screening; For Advanced Placement/Transfer Students ONLY: \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$250 for Uniform/Shoes/Lab Coat; \$15-\$150 for Stethoscope and a watch with a second hand; \$55-\$75 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations. LR					
2780	T	12:30-2:20pm	CC3-361	Herman, M	Semester
	W	9:00-10:50am			
	THF	6:45-3:00pm	CLINIC		
<i>For the first two weeks 1/22-2/5, class meets 7:00am-2:50pm in room CC3-340 on Thursday and Friday. Some students will have clinic on Wed/Thurs 2:45-11:00pm or on alternate days/shifts. 2.5 hrs of preparation in the clinical facility is required weekly on the day before clinical shifts</i>					

RNURS-027	Nursing Skills Simulation II - 1 Unit				
<i>PREREQUISITE: Admission to the Registered Nursing program and RNURS-022, 023, & 024 or equivalent</i>					
<i>CO-REQUISITE: RNURS-026 and RNURS-028</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This second semester course includes professor demonstration of nursing skills related to diabetic medical-surgical nursing care, parenteral medication administration, nasogastric tube placement and care, ostomy care, maternity, and new born nursing care. Students have the opportunity to practice these skills in the Nursing Skills Laboratory using mannequins, models and actual medical equipment and are then tested on selected skills. Drug dosage calculation practice is continued. Mandatory fees associated with this course include: For Advanced Placement/Transfer Students ONLY:\$60-\$150 for Lab Kits each year. LR					
7532	T	8:00-8:50am	CC3-340	Staff, L	Semester
		10:45-12:20pm			
<i>This section also meets Monday 2/22 12:30-4:50pm in room CC3-340.</i>					
7552	T	8:00-10:35am	CC3-340	Staff, L	Semester
<i>This section also meets Monday 2/22 7:30-11:50am in room CC3-340.</i>					

RNURS-028	Pharmacology for RN Program II - 1 Unit				
<i>PREREQUISITE: Admitted to the Registered Nursing program; RNURS-022, 023 and 024 or equivalent</i>					
<i>CO-REQUISITE: Concurrently enrolled in RNURS-026 and 027</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This second semester pharmacology course introduces the nursing student to the basic drug classifications and safe drug administration techniques for the medical-surgical, peri-operative, maternity, newborn, diabetic, respiratory and cardiac client. LR					
7533	W	11:00-11:50am	CC3-361	Herman, M	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RNURS-030	Leadership/Management and Professionalism in Nursing - 1 Unit				
<i>PREREQUISITE: Must have been admitted to the Registered Nursing Program</i>					
<i>CO-REQUISITE: Concurrent enrollment in RNURS-036, 038 and 039</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course is designed to introduce the students to the professional role of the registered nurse in the healthcare setting. Leadership and management skills are discussed and students are taught how to utilize these skills to manage, prioritize, and delegate patient care in a safe and ethical manner. LR					
0226	T	11:00-12:50pm	CC3-336	McDowell, C	1/26-3/29

RNURS-036	Nursing in Health and Illness III - 9.5 Units				
<i>PREREQUISITE: Must have been admitted to the Registered Nursing program;</i>					
<i>RNURS-031, 033, and 034 or equivalent</i>					
<i>CO-REQUISITE: RNURS-030, 038 and 039</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This fourth semester theory class presents advanced concepts and skills used in caring for the client with critical or multiple health problems in the medical-surgical setting. The last six weeks of the semester include a preceptorship with a Registered Nurse in one of the local medical facilities with whom the school has ties. Concurrent practice in the college laboratory and clinical experience in community facilities is provided throughout the semester. Mandatory fees associated with this course may include: For Advanced Placement/Transfer Students ONLY: \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$250 for Uniform/Shoes/Lab Coat; \$15-\$150 for Stethoscope and a watch with a second hand; \$40-\$60 for Parking at Clinical Sites; \$55-\$75 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations ;\$145 for background check and drug screening. LR					
2781	TW	8:00-9:50am	CC3-336	Bent, J	Semester
	THF	7:00-2:50pm	CLINIC		
<i>Some students will have clinic on Mon/Thurs 7:00-3:00pm or Wed/Thurs 3:00-11:00pm or on alternative days/shifts. Students will meet in CC3-336 on Thurs/Fri from 7:00am-2:50pm on 1/28-1/29.</i>					

RNURS-038	Nursing Skills Simulation IV - 1 Unit				
<i>PREREQUISITE: Must have been admitted to the Registered Nursing program and have completed RNURS-031, 033, & 034 or equivalent</i>					
<i>CO-REQUISITE: RNURS-036 and 039</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This fourth semester skills course includes instructor demonstration of nursing skills including but not limited to organ donation, blood transfusions, blood draws, central lines, cardiac arrest and rhythm strip interpretation. You will have the opportunity to practice these skills in the Nursing Skills Laboratory using traditional manikins, as well as hi-fidelity manikins, models, and actual medical equipment. Following practice, students are tested on selected skills. Drug dosage calculations are continued to maintain proficiency. Mandatory fees associated with this course include: For Advanced Placement/Transfer Students ONLY:\$560-\$150 for Skills Lab Kit per year LR					
2042	W	10:00-12:35pm	CC3-340	Staff, L	Semester
<i>This class meets on Monday 4/11 7:30-11:50am in room CC3-340.</i>					
2160	W	10:00-10:50am	CC3-340	Staff, L	Semester
		12:45-2:20pm			
<i>This class meets on Monday 4/11 12:30pm-4:50pm in room CC3-340.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RNURS-039	Pharmacology for RN Program IV - 1 Unit				
<i>PREREQUISITE: Must have been admitted to the Registered Nursing program;</i>					
<i>RNURS-031, 033 and 034 or equivalent</i>					
<i>CO-REQUISITE: Concurrent enrollment in RNURS-030, 036 and 038</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This fourth semester pharmacology course continues the principles introduced in the previous semesters. Drug classifications presented include, but are not limited to anti-anxiety agents, anti-depressive agents, anti-psychotics, sedative-hypnotics, and drugs to control cardiac dysrhythmia and seizures. Drug dosage calculations continue to be a focus of this course. LR					
2051	T	10:00-10:50am	CC3-336	Bent, J	Semester

NURSING - VOCATIONAL

VONUR-015	Advanced Concepts to Clinical Pharmacology - 1 Unit				
<i>PREREQUISITE: VONUR-010; Admission to the Vocational Nursing Program</i>					
<i>CO-REQUISITE: Concurrent enrollment in VONUR-016, 017, and 018</i>					
<i>LMC Degree: DA</i>					
This pharmacology course is a continuation of VONUR-010. The course builds on previous concepts of clinical pharmacology and focuses on drug therapy used in the management of major psychiatric diseases and disorders as well as drug therapy used in the management of normal and abnormal conditions related to the expectant mother and the pediatric client. LR					
0122	M	8:00-8:50am	CC3-361	Staff, L	Semester

VONUR-016	Family Centered Nursing - 5 Units				
<i>PREREQUISITE: VONUR-011; Admission to the Vocational Nursing Program</i>					
<i>CO-REQUISITE: Concurrent enrollment in VONUR-015, 017, and 018.</i>					
<i>LMC Degree: DA</i>					
This is the third theory course in the three-semester program geared towards final completion and certification for the vocational nursing program. Completion of the program allows the student to take the licensure examination. This course emphasizes the causes, diagnosis and treatment of various medical diseases and how these affect the maternal, pediatric or psychiatric patient and their families. (Payment for Proctored exam) LR					
0123	M	10:00-11:50am	CC3-361	O'Rourke, J	Semester
	T	9:00-11:50am			

VONUR-017	Family Centered Nursing Practice - 6 Units				
<i>PREREQUISITE: VONUR-012; Admission to the Vocational Nursing Program</i>					
<i>CO-REQUISITE: Concurrent enrollment in VONUR-015, 016, and 018.</i>					
<i>LMC Degree: DA</i>					
This is the third semester clinical course in the three semester Vocational Nursing program. Completion of the Program allows students to take the licensure examination. In this course students demonstrate in a clinical environment the nursing skills necessary to provide nursing care to pediatric, maternity and psychiatric patients under instructor supervision while maintaining a hygienic, comfortable and safe patient environment. In addition, students are provided the opportunity to practice their skills in the Nursing Skill Lab and various skills are tested for proficiency prior to being used in the clinical environment. The students' clinical experience utilizes the concepts of homeostasis, the nursing process, care mapping and maintaining an optimum level of wellness as the foundation for providing safe and comprehensive nursing care to pediatric, maternity and psychiatric patients. Mandatory fees associated with the course include: \$40-\$60 for Parking at Clinical Sites; \$250 for Licensure; \$20-\$25 for HealthStream Orientation. LR					
0124	M	12:00-12:50pm	CC3-340	Staff, L	Semester
		3:00-4:50pm			
	THF	6:45-3:15pm	CLINIC		
<i>For the first day of class Fri. 1/22 students will meet 9:00-2:50pm in room CC3-361. For the first 2 weeks Thurs/Fri 1/28-2/5, students will meet 7:00-2:50pm in room CC3-361. Some students may have clinical days on weekends or alternate days or P.M. shifts.</i>					

► **Continued next page**

NUTRITION

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0125	M	12:00-12:50pm 1:00-2:50pm	CC3-340	Staff, L	Semester
	THF	6:45-3:15pm	CLINIC		
<p>For the first day of class Fri. 1/22 students will meet 9:00-2:50pm in room CC3-361. For the first 2 weeks Thurs/Fri 1/28-2/5, students will meet 7:00-2:50pm in room CC3-361. Some students may have clinical days on weekends or alternate days or P.M. shifts.</p>					

VONUR-018 Professional Issues in Vocational Nursing - 1 Unit

PREREQUISITE: VONUR-007; Admission to the Vocational Nursing Program
CO-REQUISITE: Concurrent enrollment in VONUR-015, 016, and 017.

LMC Degree: DA

The course focuses on ethical and leadership issues and how they may affect the LVN's nursing practice. Nursing education requirements as well as employment and interviewing skills are discussed. LR

0126	M	9:00-9:50am	CC3-361	O'Rourke, J	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

7313	MW	1:00-2:20pm	SC1-129	McConnell, D	Semester
------	----	-------------	---------	--------------	----------

7311	W	7:00-9:50pm	SC1-131	McConnell, D	Semester
------	---	-------------	---------	--------------	----------

Brentwood Center

9579	F	9:00-11:50am	BRT-10	McConnell, D	Semester
------	---	--------------	--------	--------------	----------

9607	T	7:00-9:50pm	BRT-12	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

7575	F	9:00-11:50am	GYM	Domenichelli, D	Semester
------	---	--------------	-----	-----------------	----------

7589	MW	9:30-10:50am	GYM	Domenichelli, D	Semester
------	----	--------------	-----	-----------------	----------

PE-026 Soccer-Coed - 1 Unit

LMC Degree: DA

Transfer: UC, CSU

Enhance your soccer skills through the fundamentals of dribbling, passing, shooting, and trapping. You will learn the basic technical and tactical strategies to play in an full 11 v 11 game. SC

0510	TTH	9:30-10:50am	FB-FIELD	Cumbo, S	Semester
------	-----	--------------	----------	----------	----------

PE-030 Tennis - 1 Unit

LMC Degree: DA

Transfer: UC, CSU

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

7545	F	8:00-10:50am	COURTS	Villegas, R	Semester
------	---	--------------	--------	-------------	----------

7544	TTH	11:00-12:20pm	COURTS	Villegas, R	Semester
------	-----	---------------	--------	-------------	----------

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PE-046	Basketball - 1 Unit				
<i>LMC Degree:</i> DA					
<i>Transfer:</i> UC, CSU					
Hoop it up! Enhance your basketball skills through the fundamentals of dribbling, passing, shooting. You will learn different strategies to compete in a full court and half court game. SC					
0155	MW	11:00-12:20pm	GYM	Villegas, R	Semester
0496	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

7558	TTH	5:30-6:50pm	PED-1	Ryan, V	Semester
------	-----	-------------	-------	---------	----------

PE-055 Advanced Jazz Dance - 1 Unit

ADVISORY: Beginning/Intermediate Jazz Dance is recommended

LMC Degree: DA

Transfer: UC, CSU

So you think you can dance? Or you want to develop advanced skills, learn more advanced skills, learn more advanced dances work on dances with other advanced dancers. This course is designed for the student who has had some training in Ballet, Jazz, Afro, Hip-Hop, or current trend styles of dance. Students will learn advanced dance technique and choreography. SC

7554	TTH	5:30-6:50pm	PED-1	Ryan, V	Semester
------	-----	-------------	-------	---------	----------

PE - EDUCATION

PE-100 Introduction to Kinesiology - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC, CSU

This is an introductory course that surveys the various sub-disciplines related to the study of human movement. Areas of study will include history, sociology, biomechanics, physiology and psychology as they relate to sport and exercise. Students will also study three career pathways; teaching, research and professional practice in physical activity professions. This is a required course for Physical Education/Kinesiology major transfer. SC

7502	MW	5:30-6:50pm	MA2-208	Biles, D	Semester
------	----	-------------	---------	----------	----------

7501	TTH	8:00-9:20am	SC1-136	Ralston, C	Semester
------	-----	-------------	---------	------------	----------

PE-105 CPR/First Aid - 3 Units

LMC Degree: DA

Transfer: UC, CSU

As a Kinesiology major you may be required to respond to emergency situations including physical injury and illness. In this class, you will learn how to identify and treat common first aid and potential life threatening medical situations. These situations can occur on a daily basis when working with the physically active in Athletics and Kinesiology. Topics of discussion will include those pertinent to the professions within the Kinesiology major. This course will cover first aid and cardiopulmonary resuscitation (CPR) for the infant, child and adult. Certification card will be issued upon successful completion of testing given in this course. LR

0517	M	1:00-3:50pm	CC3-361	Hess, T	Semester
------	---	-------------	---------	---------	----------

0518	M	4:00-6:50pm	CC3-336	Hess, T	Semester
------	---	-------------	---------	---------	----------

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

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

7083	MW	4:00-5:20pm	PED-1	Biles, L	Semester
------	----	-------------	-------	----------	----------

PE-006 Physical Fitness - 1 Unit

LMC Degree: DA

Transfer: UC, CSU

Would you like to improve your flexibility, strength and cardiovascular fitness levels? Physical Fitness a class that will have you walking, running, cycling and using a variety of strength training principles to improve your overall level of fitness. SC

7577	MW	11:00-12:20pm	PEW-1	Domenichelli, D	Semester
0035	TTH	9:30-10:50am	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, warm-up, strength and endurance training, exercise progression and improved fitness. SC

0156	MW	8:00-9:20am	PEW-1	Villegas, R	Semester
7599	MW	9:30-10:50am	PEW-1	Villegas, R	Semester
7601	MW	12:30-1:50pm	PEW-1	Villegas, R	Semester
7571	TTH	9:30-10:50am	PEW-1	Villegas, R	Semester
7572	TTH	6:00-7:20pm	PEW-1	Villegas, R	Semester

PE-010 Circuit Training - 1 Unit

LMC Degree: DA

Transfer: UC, CSU

Are you looking for a PE class that is varied where you can increase your flexibility, strength and cardiovascular ability? Then Circuit Training is the course for you. You will power walk or run, use weights and the stationary bicycle as well as other activities that will help you improve your overall level of fitness. SC

7578	MW	9:30-10:50am	PER-1	Ralston, C	Semester
7580	TTH	11:00-12:20pm	PER-1	Ralston, C	Semester

PE-011 Super Shape-Up - 1 Unit

LMC Degree: DA

Transfer: UC, CSU

Super Shape-up is a workout that will stimulate heart and lung activity, develop cardiovascular fitness, muscular strength, endurance, and flexibility. Nutrition, weight control, and stress management will also be addressed. SC

7581	TTH	9:30-10:50am	PED-1	Ralston, C	Semester
------	-----	--------------	-------	------------	----------

PE-012 Power Walk, Stretch and Tone - 1 Unit

LMC Degree: DA

Transfer: UC, CSU

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

7896	MW	8:00-9:20am	GYM	McDermott, J	Semester
------	----	-------------	-----	--------------	----------

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

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

7597	TTH	11:00-12:20pm	POOL	Mazzarelle, P	Semester
7579	TTH	12:30-1:50pm	POOL	Mazzarelle, P	Semester

PE-018 Water Fitness - 1 Unit

LMC Degree: DA

Transfer: UC, CSU

This class is designed to improve your muscle tone and cardiovascular fitness through the use of buoyancy and resistance in water. Strength, flexibility and endurance exercises will be combined to create a total body workout for life long fitness. SC

7598	TTH	11:00-12:20pm	POOL	Mazzarelle, P	Semester
7582	TTH	12:30-1:50pm	POOL	Mazzarelle, P	Semester

PE-033 Cardio Kickboxing - 1 Unit

LMC Degree: DA

Transfer: UC, CSU

Get fit with this fun and fast paced class! Cardio Kickboxing will combine punches, kicks, sports conditioning and drills to provide a workout that will improve your cardiovascular fitness, muscular strength and flexibility. This course is designed for all fitness levels. SC

7588	TTH	11:00-12:20pm	PED-1	Cumbo, S	Semester
------	-----	---------------	-------	----------	----------

PE-049 Total Body Sculpting - 1 Unit

LMC Degree: DA

Transfer: UC, CSU

A fun, energetic fitness class for those who want to work out! Tone your entire body through the use of conditioning exercises, hand weights, Pilates exercise for core strength, cardio activities for cardiovascular fitness, and flexibility for lifelong fitness. SC

3515	MW	8:00-9:20am	PED-1	Ralston, C	Semester
------	----	-------------	-------	------------	----------

PE-057 Yoga for Health and Fitness - 1 Unit

LMC Degree: DA

Transfer: UC, CSU

This course will introduce you to basic yoga poses to enhance your strength, flexibility, muscle control, mental concentration, alertness. You will learn breathing and relaxation techniques to help reduce stress and tension. SC

2792	MW	5:30-6:50pm	PED-1	Biles, L	Semester
2793	TTH	12:30-1:50pm	PED-1	Cumbo, S	Semester

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

PREREQUISITE: ENGL-100

LMC Degree: GE: Arts and Humanities; DA

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

Do you want to learn strategies to work through ethical issues? In this class you will choose an ethical issue to examine and try various strategies to determine a solution that you can support with evidence and sound value considerations. LR

2216	TTH	9:30-10:50am	CC2-214	McGrath, C	Semester
------	-----	--------------	---------	------------	----------

*HONORS COURSE**OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY*

2218	TTH	11:00-12:20pm	CC2-212	Sterling, A	Semester
------	-----	---------------	---------	-------------	----------

PHYSICAL SCIENCE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PHIL-033	A History of Political Thought: The Problem Of Democracy - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2, D8; IGETC Area 3B, 4H</i>					
What are the difficulties in sustaining a democratic form of government? Is democracy a fragile form of government or is it inherently strong? This course covers these questions and others related to democracy. SC					
0246	TTH	5:30-6:50pm	CC2-221	Zimny, D	Semester
<i>HONORS COURSE</i>					
<i>OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY.</i>					

PHIL-040	Introduction to Philosophy - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B</i>					
What are the implications of Hume's proof that the self does not exist? Would it change the way you live? Would you continue to work hard to get good grades and, hopefully, improve your future prospects? Perhaps self-improvement is not, as Plato insists, a reasonable goal, for that would assume that you have much control over you destiny than you, or anyone, actually had. Schopenhauer was not the first to say this. Nietzsche, on the other hand, thinks that those who choose to see the glass half empty are simply unwilling, or too lazy, to fight one's way to the top. What to do? Join us in Philosophy -040 and we'll explore these issues. Be prepared to write a lot of short essays and to decipher the deeper philosophical message of some thought-provoking movies. LR					
2209	MW	10:30-11:50am	CC2-221	Velonis, U	Semester
2205	TTH	11:00-12:20pm	CC3-365	Smith, J	Semester
<i>Honors Contract Available</i>					
2213	W	7:00-9:50pm	CC2-214	Bos, T	Semester
Brentwood Center					
9656	MW	9:00-10:20am	BRT-14	Sherick, B	Semester
9652	TH	7:00-9:50pm	BRT-1	Smith, J	Semester
<i>Honors Contract Available</i>					

PHIL-041	Critical Thinking - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area A3</i>					
Some people believe that former president George Bush is the mastermind behind the 911 bombing, that global warming is a hoax, and that plastic water bottles cause cancer. Perhaps you are 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					
0459	M	7:00-9:50pm	CC2-212	Bos, T	Semester
2206	TTH	12:30-1:50pm	CC2-221	Smith, J	Semester
<i>Honors Contract Available</i>					
Brentwood Center					
9653	MW	11:00-12:20pm	BRT-1	Sherick, B	Semester

PHIL-042	Comparative Religion - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Arts and Humanities; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B</i>					
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					

► *Continued next column*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
of decency and morality in the history of the world? Come join us to explore these issues in a safe and supportive environment. SC					
0461	MW	9:00-10:20am	CO-102	Velonis, U	Semester
Brentwood Center					
9582	T	7:00-9:50pm	BRT-6	Sherick, B	Semester

PHYSICAL SCIENCE

PHYS-005	General Physical Science - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Natural Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1; IGETC Area 5A</i>					
Learn about the major disciplines of physical science: physics, chemistry, earth science, and astronomy. We will explore the following questions: How is energy generated and used? What is so special about the periodic table? Is there really a single theory that explains most of the features on the surface of the earth? What are stars? How do they work? You will also discover how all of these disciplines are interrelated, and how they apply to everyday life, from sports, to how planes fly, to how to survive in the wilderness. LR					
7478	W	11:00-12:50pm	SC2-227	Moore, R	Semester
	F	11:00-12:50pm	SC1-129		
Brentwood Center					
9583	W	3:00-3:50pm	BRT-18	Dignon, J	Semester
	W	4:00-6:50pm	BRT-5		

PHYSICS

PHYS-015	Introduction to Physics - 4 Units				
<i>PREREQUISITE: MATH-025 or equivalent; or one year high school algebra</i>					
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Natural Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C</i>					
Have you ever wondered why airplanes can fly, how heat engines and refrigerators work, how an electric motor works, or how to make your own electricity? Physics 15 provides the answers to all of these questions and more! This course explains the physics principles behind modern day technology, including motion, thermal physics, electricity and magnetism, waves, and modern physics. Learn how to solve problems and see what physical principles are behind issues facing the public today, such as the debate on global warming and sources of alternative energies. You will watch these principles at work in the laboratory and learn about the history of physics. SC					
7477	MWF	10:00-10:50am	SC2-225	Arione, S	Semester
	M	11:00-11:50am	SC2-226		
	F	11:00-12:50pm	SC2-230		
0120	M	7:00-9:50pm	SC2-226	Stone, A	Semester
	W	7:00-9:50pm	SC2-225		
Weekend Course					
0119	S	9:00-11:50am	SC2-225	Adkins, J	Semester
	S	12:30-3:20pm	SC2-226		

PHYS-036	College Physics II - 4 Units				
<i>PREREQUISITE: PHYS-035 or equivalent</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C</i>					
Do you want to understand how the world works from a physical perspective and see for yourself in a hands-on lab? In PHYS-036 we will study electricity and magnetism, geometrical and physical optics, fluids, sound, quantum physics, relativity, and nuclear physics. This course is offered in the spring only. LR					
3032	MWF	10:00-10:50am	SC2-227	Nakaji, D	Semester
	W	12:00-3:50pm	SC2-226		
<i>Honors Contract Available</i>					
Brentwood Center					
9658	MW	9:00-10:50am	BRT-8	Staff, L	Semester
	M	11:00-1:50pm	BRT-18		

PROCESS TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PHYS-038	General College Physics Calculus Supplement II - 5 Unit				
<i>CO-REQUISITE: PHYS-036, MATH-060</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU, UC</i>					
Taking this course, along with PHYS-036, is equivalent to taking a calculus-based physics course. You will learn how to solve calculus-based physics problems in fluid dynamics, wave phenomena, electromagnetism, and modern physics, such as atmospheric pressure variations, determining the electric field and voltage around a particular charge distribution, or determining radiation exposure. You will discover that it is actually easier to formulate the laws of physics in terms of exact calculus-based formulas than in terms of the approximate formulas used in non-calculus courses. This course is typically required for Architecture and Pre-Med majors. LR					
3031	M	12:00-12:50pm	SC2-229	Nakaji, D	3/28-5/23
Brentwood Center					
9659	W	11:00-11:50am	BRT-4	Staff, L	3/30-5/25

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PHYS-040	Physics for Scientists and Engineers I - 4 Units				
<i>PREREQUISITE: Prior or concurrent enrollment in MATH-060</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C</i>					
Do you want to understand how the world works from a mechanical perspective and see for yourself in a hands-on lab? In Physics 40 we will study motion, Newton's Laws, work and energy, linear and angular momentum, rotational kinematics and dynamics, equilibrium, oscillations, and gravitation. LR					
7481	MWF	9:00-9:50am	SC2-227	Moore, R	Semester
	M	12:00-2:50pm	SC2-226		
	F	8:00-8:50am	SC2-227		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PHYS-042	Physics for Scientists and Engineers III - 4 Units				
<i>PREREQUISITE: PHYS-040 and prior or concurrent enrollment in MATH-070</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C</i>					
Do you want to understand how the world works from a physical perspective and see for yourself in a hands-on lab? In PHYS-042 we will study fluids, waves, sound, heat and thermodynamics, geometrical and physical optics and quantum physics. This course is offered in the spring only. LR					
7482	TTH	7:30-9:20am	SC2-227	Bonner, J	Semester
	F	12:00-2:50pm	SC2-226		
7483	TTH	7:30-9:20am	SC2-227	Bonner, J	Semester
	W	4:00-6:50pm	SC2-226		
7484	TTH	2:00-3:50pm	SC2-225	Staff, L	Semester
	F	8:00-10:50am	SC2-226		

POLITICAL SCIENCE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
POLSC-010	Introduction to American Government: Institutions and Ideals - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area DB; IGETC Area 4H</i>					
An introduction to the institutions and historical development of American government, with special emphasis on the constitutional systems of the U.S. and the State of California. Partially fulfills the American Institutions graduation requirement at LMC and the CSU system. SC					
0203	MWF	10:00-10:50am	SC1-102	Zimny, D	Semester
<i>Honors Contract Available</i>					
0196	MW	11:00-12:20pm	CC2-214	Clarke, M	Semester
0197	MW	1:00-2:20pm	CC2-214	Clarke, M	Semester
0192	TTH	8:00-9:20am	CC2-214	Clarke, M	Semester
0207	TTH	11:00-12:20pm	CC2-214	Clarke, M	Semester
0240	TTH	12:00-1:20pm	SC1-102	Hobbs, D	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0202	TTH	12:30-1:50pm	CC2-212	Zimny, D	Semester
<i>Honors Contract Available</i>					
0210	TTH	2:00-3:20pm	CC1-114	Zimny, D	Semester
<i>This section is open to TRANSFER ACADEMY PROGRAM students only.</i>					
<i>Honors Contract Available</i>					
0199	W	4:00-6:50pm	CC2-214	Clarke, M	Semester
Brentwood Center					
9640	F	9:00-11:50am	BRT-3	Archuleta, I	Semester
9543	MW	5:30-6:50pm	BRT-3	Archuleta, I	Semester
<i>Honors Contract Available</i>					
Online Course					
0086			ONLINE	Staff, L	Semester
<i>This is an ONLINE section for 3 hours each week.</i>					
Weekend Course					
0209	S	9:30-12:20pm	SC1-132	Staff, L	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
POLSC-033	A History of Political Thought: The Problem Of Democracy - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2, D8; IGETC Area 3B, 4A</i>					
This course will examine a 2,500 year old tradition of political thought and experience with special reference to the antecedents, critiques and variable models of world democracy. A comparative review of certain non-democratic political traditions will also be made. Designed for History and Social Science majors. SC					
0245	TTH	5:30-6:50pm	CC2-221	Zimny, D	Semester
<i>HONORS COURSE</i>					
<i>OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY</i>					

PROCESS TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PTEC-007	Industrial Technology Career Skills - 1 Unit				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
What are non-technical career skills? Why are they important? Industrial career skills are the personal and interpersonal skills we use to motivate ourselves, interact favorably with others, and excel in the rigorous environment of industrial technology. They are the non-technical, intangible, personality-specific skills that determine our strengths as a leader, listener, self starter, negotiator, and conflict mediator. Research has shown that a person's non-technical career skills are often more important to many organizations than technical expertise. This highly interactive course will expose you to the skills that will help you excel in your job in critically important areas of interaction and achieve a work/life balance in the industrial environment. Not only will you learn a great deal about how to interact favorably with others and succeed in the industrial technology environment, but you will gain a greater appreciation of your own self worth and potential. SC					
0227	M	1:50-3:50pm	CO-102	Martin, J	1/25-3/14
0225	M	4:50-6:50pm	CC3-361	Martin, J	1/25-3/14

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PTEC-010	Introduction to Process Technology - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you looking for a challenging and well paying career? Why not consider the opportunities in the petrochemical industry? This introductory course will provide a clear overview of everyday life in this progressive industry. You will learn about and experience first hand the variety of equipment used in typical processes and see how important safety and environmental considerations are in petrochemical operations. These classes are not just "classroom" encounters but include labs and field trips to typical plants where you will see the real world of chemical and petroleum manufacturing. You will be amazed at how exciting and rewarding a career in this					

► *Continued next page*

PROCESS TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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					
0217	TH	7:00-9:50pm	CC2-212	Sechler, S	Semester
0224	W	1:00-3:50pm	CC3-319	Cruz, W	Semester

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

ADVISORY: PTEC-010; eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

Are you considering a career in the petrochemical industry but wondering how safe it is? This course will provide an in-depth view of how important safety and environmental considerations are in this industry. You will become familiar with the various government regulatory groups that oversee this industry and see why the use of planning, protection, and preventative procedures enable the petrochemical industries to provide occupations that are interesting, rewarding and safe. SC

0213	M	5:30-6:20pm	CC3-319	Cruz, W	Semester
0229	T	7:00-8:50pm	CC2-225	Murray, K	3/29-5/24

PTEC-024 **Process Instrumentation - 3 Units**

ADVISORY: PHYS-015, PTEC-010; eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

Have you ever wondered how your heating or air conditioning system at home is able to automatically control the temperature in your home or how the governor in your car is able to control your car's speed when it is on cruise control? This class puts together all of the typical components of a "control loop" and explains how an instrument control system works. You will also learn about the instruments that measure and control process variables such as pressure, temperature, and flow and you will gain an appreciation of why this is critical and applicable knowledge. You may be surprised to find that instruments do most of the work in a typical petrochemical process. SC

0001	W	6:00-9:50pm	CC3-361	Martucci, P	Semester
------	---	-------------	---------	-------------	----------

PTEC-025 **Process Technology I - Equipment - 3 Units**

ADVISORY: PHYS-015; MATH-030; PTEC-010, 012; eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

Ever drive by a chemical or petroleum plant and wonder what all of those pipes, tanks, and columns do? With the foundation you have obtained in Introduction to Process Technology, you will learn further about equipment such as heat exchangers, distillation towers, reactors, valves, and pumps. Not only will you acquire essential skills that will help you pursue a career in the petrochemical industry, but the next time you drive past a chemical plant, you will be able to explain to your family or friends what is really going on. SC

0002	TTH	6:40-9:50pm	SC2-229	Cruz, W	1/26-3/17
------	-----	-------------	---------	---------	-----------

PTEC-027 **Applied Instrument Analysis - 1 Unit**

PREREQUISITE: CHEM-006 or CHEM-007

CO-REQUISITE: CHEM-006 or CHEM-007

ADVISORY: PTEC-010; eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

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

Weekend Course

0020	S	10:00-1:50pm	SC2-235	Odongo, G	3/12-5/14
<i>No class held on 3/26</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PTEC-035 Process Technology II - Systems - 3 Units					
<i>ADVISORY: PTEC-012, 025; CHEM-006 or 007; eligibility for ENGL-100</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Ever wonder how the different water and gas systems in a petrochemical operation work and why they are necessary? Building on what you learned in Process Technology I - Equipment (PTEC-025), you will learn about the various "systems" that tie this equipment together and keep them operating. You will see how you will be able to interact with these systems as a technician and you will learn about financial considerations which make an operation profitable. This course adds to the skills you have already obtained to better prepare you for an exciting career in the petrochemical industry. SC					
0045	TTH	7:00-9:50pm	SC2-229	Staff, L	3/29-5/26

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

0300	TTH	5:00-6:20pm	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

0302	M	6:40-9:50pm	CC3-319	Ferrante, F	1/25-3/17
	TTH	7:00-9:50pm			

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

PREREQUISITE: PTEC-035; MATH-025

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

LMC Degree: DA

Transfer: CSU

Ever have a problem you found difficult to solve? This PTEC class teaches a critical skill; problem solving, or what is commonly referred to in industry as troubleshooting. You will learn and practice skills such as deductive and inductive reasoning and root cause analysis to troubleshoot real petrochemical problems and, more importantly, learn how to help prevent problems from occurring in the future. The last PTEC class brings together everything you have learned and gives you a real feel for what a career in the petrochemical industry will be like. You will gain skills you can also apply in your personal life, because the need for effective problem solving is a large part of everyday existence. SC

0303	TTH	7:00-9:50pm	CC3-319	Cruz, W	3/29-5/26
------	-----	-------------	---------	---------	-----------

RECORDING ARTS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PTEC-060	Industrial Technology Career Preparation - 1 Unit				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Why is it that some industrial technology graduates have excellent technical skills, but are unable to obtain employment? How important is a resume? What type of pre-employment tests are given for industrial technology positions? What skills are needed to do well in an interview? What are the dos and don'ts of effective interviewing? What other actions should one take to increase the probability of being offered a job? This course, along with the course, Industrial Technology Career Skills, provides the industrial technology graduate with the skills to obtain a job and excel in the competitive world of industrial technology. SC					
0301	M	5:00-6:50pm	CC3-361	Martin, J	3/28-5/23

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

2423 Staff, L Semester

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

PSYCHOLOGY

PSYCH-010 **Individual and Social Processes - 3 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area D9; IGETC Area 4I

Learn about living in today's world. Topics in this course include stress, attraction, love and marriage, and how to cope more effectively with life events. This course is designed to explore the role that psychological factors play in behavior. Required for psychology majors. SC

6981	T	1:30-4:20pm	SC1-132	De Anda, N	Semester
6983	T	7:00-9:50pm	SC2-225	Hendricks, P	Semester
2245	TH	4:00-6:50pm	SC2-225	Gayton, L	Semester
6980	W	1:00-3:50pm	CC2-213	De Anda, N	Semester

Brentwood Center

9613	F	9:00-11:50am	BRT-11	Mandell, M	Semester
9586	TH	4:00-6:50pm	BRT-16	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 4I

Study the fascinating facts that describe, explain, and predict your behavior. Learn techniques to change behavior. This class explores the extensive role that psychological factors play in your life from a scientific perspective. Required for psychology majors. SC

0478	MWF	8:00-8:50am	MA2-207	Davi, E	Semester
0410	MWF	9:00-9:50am	MA2-207	Davi, E	Semester
6996	MWF	10:00-10:50am	SC1-131	Davi, E	Semester
6984	MWF	11:00-11:50am	SC1-136	Davi, E	Semester
0013	M	7:00-9:50pm	SC2-229	Davi, E	Semester
7000	TTH	9:30-10:50am	SC2-225	Davi, E	Semester
6985	TTH	11:00-12:20pm	SC2-225	Davi, E	Semester

Brentwood Center

9587	MW	11:00-12:20pm	BRT-8	Miles-Maranz, K	Semester
9588	MW	1:00-2:20pm	BRT-8	Miles-Maranz, K	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PSYCH-014	Psychology of Human Sexuality - 3 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D4, D9, E; IGETC Area 4D, 4I</i>					
This is an introductory course examining human sexuality from a psychological, physiological, social and cultural perspective. Learn the secrets that were never taught at home or in school. Turn "meat and potatoes" sex into a "gourmet meal." This class addresses how to keep a committed long-term relationship physically, emotionally and psychologically vital and alive. SC					
0014	TTH	9:30-10:50am	SC1-129	Beaver, D	Semester
<i>Honors Contract Available</i>					
2787	TTH	11:00-12:20pm	CC2-228	Beaver, D	Semester
<i>Honors Contract Available</i>					

Brentwood Center

9590	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 4I

This course is an introduction to scientific methodology in psychology and other behavioral sciences. Emphasis is placed on descriptive, experimental, and applied research. Topics include hypothesis formation, review of professional literature, research design, collection of data, statistical analysis, and scientific report writing. SC

2539	T	7:00-9:50pm	CC2-213	Godinez, M	Semester
------	---	-------------	---------	------------	----------

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

7129	W	7:00-9:50pm	MU3-702	Dorritie, F	Semester
------	---	-------------	---------	-------------	----------

+ 3 hours by arrangement each week.

RA-015 **Music Fundamentals for Audio Professionals - 3 Units**

ADVISORY: ENGL-090

LMC Degree: DA

Transfer: CSU

Are you someone with an interest in recording having little or no musical training? Or, perhaps you are a musician who has learned to play by ear. In either case, this course is designed to help you develop the basic skills required to read or write musical notation. It is also a great place to learn the musical terminology commonly used during professional recording sessions. LR

8106	T	4:00-6:50pm	MU3-710	Dorritie, F	Semester
------	---	-------------	---------	-------------	----------

SIGN LANGUAGE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RA-020					
Recording Arts II - 3 Units					
PREREQUISITE: RA-010					
LMC Degree: DA					
Transfer: CSU					
Have you ever wondered what it would be like to record in a professionally designed studio? This course is designed to introduce you to the professional recording environment. You will learn about the design features of high-end recording systems. By the end of the course you will be getting hands-on experience operating an automated mixing console. This course is offered in the spring and summer. LR					
7130	T	7:00-9:50pm	MU3-730	Shiner, R	Semester
+ 3 hours by arrangement each week.					

RA-021					
The Role of the Producer - 2 Units					
ADVISORY: ENGL-090					
LMC Degree: DA					
Transfer: CSU					
Have you ever listened to a hit song and wondered how it was produced? This class is designed to introduce you to the work of producers. It covers all aspects of production and is designed for the beginning Recording Arts student. LR					
7131	W	5:00-6:50pm	MU3-710	Dorritie, F	Semester
+ 2 hours by arrangement each week.					

RA-025					
Basic Tracking Sessions - 3 Units					
PREREQUISITE: Prior or concurrent enrollment in RA-010					
ADVISORY: ENGL-090					
LMC Degree: DA					
Transfer: CSU					
LMC has two of the most impressive, professionally designed, and fully equipped studios in the Bay Area. Would you like hands-on training, in a professional environment? If so, then this course is for you. You will work as a member of recording teams and gain experience operating equipment in a variety of recording sessions. This is a course for beginners and is conducted in LMC's Studio B. Please make sure you've completed or are currently enrolled in Introduction to Recording Arts, RA-010. SC					
0141	M	5:00-6:50pm	MU3-702	Dorritie, F	Semester
+ 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					
8107	TH	5:00-7:50pm	MU3-730	Staff, L	Semester

RA-035					
ProTools Production and Editing - 3 Units					
ADVISORY: RA-010 and 020					
LMC Degree: DA					
Transfer: CSU					
This class will explore the audio production and editing process in the fields of music and radio production through lectures and demonstrations. The primary context will be the Pro Tools DAW (Digital Audio Workstation). The class will survey the features and operation of Pro Tools and will also undertake an editing and mixing project in the form of a radio spot. There will be one field trip to a recording studio. SC					
0027	TH	2:00-4:50pm	MU3-730	Staff, L	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RA-040					
Recording Arts IV - 3 Units					
PREREQUISITE: RA-030					
ADVISORY: Eligibility for ENGL-090					
LMC Degree: DA					
Transfer: CSU					
Have you ever watched a film and wondered how the sound track was created? Or, maybe you're curious about how to use professional signal processors, while doing an automated mix. Have you read articles about recording artists whose latest album project was created using analog tape machines? Taking this course will fill you in on these aspects of working as a professional recording engineer. This is the final course in the Recording Arts sequence, so make sure you've taken all of the prerequisites. LR					
7133	M	7:00-9:50pm	MU3-730	Shiner, R	Semester
+ 3 hours by arrangement each week.					

SIGN LANGUAGE

SIGN-050					
Elementary American Sign Language I - 5 Units					
ADVISORY: Eligibility for ENGL-090					
LMC Degree: DA					
Transfer: UC, CSU GE Area C2					
Do you want to begin or improve your American Sign Language skills, converse in American Sign Language with your friends and coworkers or transfer to a four-year university? American Sign Language 50 is a visual/finger/hand manipulative approach to comprehending and communicating in American Sign Language as it is used in the United States and understood in other English speaking communities and regions worldwide. The content used in learning the language is drawn from the rich deaf and hearing cultures in the United States. This is part one of a two part elementary American Sign Language program. It is highly recommended that upon successful completion of this course, SIGN-066 be taken the following semester. This course is equivalent to two years of high school American Sign Language. SC					
2653	MW	4:00-6:20pm	CO-102	Csider, B	Semester
1761	TTH	12:30-2:50pm	CO-103	Germany, J	Semester
8504	TTH	7:00-9:20pm	CC2-226	Finnigan, J	Semester
Brentwood Center					
9661	M	7:00-9:20pm	BRT-12	Gatehouse, L	Semester
	W	7:00-9:20pm	BRT-1		
9662	TTH	4:00-6:20pm	BRT-1	Finnigan, J	Semester

SIGN-066					
American Sign Language II - 3 Units					
PREREQUISITE: SIGN-065					
ADVISORY: Eligibility for ENGL-090					
LMC Degree: DA					
Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6					
Have you completed a basic ASL sign language class and want to build on your current skills? This class will support your efforts to communicate more effectively with people in the deaf community. You will learn the signing skills for ASL Level II. SC					
7245	T	4:00-6:50pm	CO-103	Germany, J	Semester
Brentwood Center					
9602	T	7:00-9:50pm	BRT-8	Gatehouse, L	Semester
This section has a required online webcam component. Please email instructor for details 1 week prior to class start date at lgatehouse@losmedanos.edu .					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
SIGN-068	American Sign Language IV - 3 Units				
<i>PREREQUISITE: SIGN-067</i>					
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6</i>					
This is the fourth in a series of intensive sign language instruction designed for persons who want focused teaching and practice in expressive skills. ASL IV is a continuation of ASL III, with emphasis on grammatical accuracy, literary interpretation, intensive idiomatic expression, and storytelling techniques. Depth of cultural awareness within the Deaf community through appropriate cultural contexts is the premise of classroom exercises and fieldwork. SC					
0344	T	7:00-9:50pm	CO-103	Germany, J	Semester

SOCIAL SCIENCE

SOCSC-045	Issues Facing African Americans - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE:Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D3; IGETC Area 4C</i>					
Come investigate and explore African American history and culture. Learn about the struggles of how African Americans emerge from the bounds of slavery to the discovery of new freedoms and the limitations that they brought with them, to the resounding cries for equality, to the overwhelming list of accomplishments achieved, and to finally consider the immediate and future challenges facing African Americans today. SC					
2682	T	4:00-6:50pm	CC2-214	Archuleta, I	Semester
Brentwood Center					
9650	TH	7:00-9:50pm	BRT-6	Jackson, M	Semester

SOCSC-135	Introduction to Lesbian, Gay, Bisexual, Transgender (LGBT) Studies - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Ethnic/Multicultural Studies; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B</i>					
Lesbian, Gay, Bisexual and Transgender (LGBT) people have been around since the dawn of recorded human history, yet it's only been during the last 135 years that our modern conceptions of sexual orientation and gender identity have emerged, less than 50 years since the contemporary LGBT Rights movement formed, and only in very recent history that the U.S. Government recognized a same-sex couple's equal right to marry. This course provides an overview of the historical, political, social and cultural issues that have affected -- and been affected by --the LGBT community throughout time and across the world. You'll read essays and literature, view art, watch films, and listen to music by and about LGBT people from a wide variety cultures and eras, gaining a greater understanding of how matters related to sexual orientation and gender identity impact everyone in society. LR					
Online Course					
0294	ONLINE			Matthews, J	Semester
<i>This is section is completely ONLINE. Look for an email from your instructor on your LMC email before classes start on January 22nd.</i>					

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

SOCIOLOGY

SOCIO-012	Introduction to Marriage and Family - 3 Units				
<i>ADVISORY: Eligibility for ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC, CSU Gen. Ed. Area E</i>					
This course is an analysis of the family and how socio-cultural and economic forces have shaped the family. This course is designed to help students better understand family system dynamics and appreciate the variety and diversity among families today. Students will be introduced to a variety of topics including: traditional family and changing family forms, gender roles and socialization, communication patterns, singlehood, cohabitation and other non-marital options, family violence, crises and change, and the future of the family. SC					
6992	T	1:00-3:50pm	CC1-120	Mandell, M	Semester
6991	TTH	2:00-3:20pm	CO-101	Gayton, L	Semester
Brentwood Center					
9610	TTH	9:30-10:50am	BRT-1	Hendricks, P	Semester
9608	W	4:00-6:50pm	BRT-12	Gayton, L	Semester

SOCIO-015	Introduction to Sociology - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D10; IGETC Area 4J</i>					
Join your fellow students in a journey through the land of sociology. See and hear the excitement of discovering culture, socialization, stratification, urbanization, race, and gender inequality. You can become a team member of an educational adventure that you will never forget. Required for Sociology majors. SC					
0015	MWF	10:00-10:50am	CC2-213	Sample, A	Semester
0018	MWF	11:00-11:50am	CC2-213	Sample, A	Semester
0023	MWF	12:00-12:50pm	CC2-213	Sample, A	Semester
0024	M	7:00-9:50pm	CC2-213	Sample, A	Semester
0026	TTH	11:00-12:20pm	CC2-213	Sample, A	Semester
Brentwood Center					
9612	T	4:00-6:50pm	BRT-5	Sample, A	Semester

SOCIO-016	Introduction to Social Problems - 3 Units				
<i>ADVISORY: Eligibility for ENGL-100</i>					
<i>LMC Degree: GE: Social and Behavioral Sciences; DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D10; IGETC Area 4J</i>					
I am inviting you to examine some of the most complex social problems in American society. Discussions will include wealth and poverty, the sex industry, drugs, crime, race and gender inequality. Social change starts with understanding the causes and the solutions to American social problems. Required for Sociology majors. SC					
2537	TTH	12:30-1:50pm	CC2-213	Sample, A	Semester

SOCIO-017	Introduction to Research Methods - 3 Units				
<i>PREREQUISITE: SOCIO-015</i>					
<i>ADVISORY: Eligibility for ENGL-100, MATH-034</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: UC; CSU Gen. Ed. Area D9, D0; IGETC Area 4I, 4J</i>					
This course examines the fundamental elements of empirical research and the ways in which sociologists think critically about research projects. Emphasis will be placed on the nature of theory, hypotheses, variables, computer applications, and the ethics of research. Application of qualitative and quantitative analytic tools including logic and research designs, such as survey, observational, experimental, and case study research designs will be examined. LR					
2538	TH	7:00-9:50pm	CC3-361	Revenaugh, A	Semester

SPANISH

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

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

9614	W	4:00-6:50pm	BRT-6	McGill, M	Semester
------	---	-------------	-------	-----------	----------

SPAN-050 **Elementary Spanish I - 5 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Do you want to improve your Spanish skills, converse in Spanish with your friends and coworkers to transfer to a four-year university? Spanish 50 is a visual/oral/aural approach to comprehending, speaking, reading, and writing Spanish as it is used in Mexico, Central/South America, Spain, the Caribbean and the Southwestern United States. The content used in learning the language is drawn from the rich Mexican, Chicano, and Latino Afro-Caribbean cultures. This is part one of a two part elementary Spanish program. It is highly recommended that upon successful completion of this course, SPAN-051 be taken the following semester. This course is equivalent to two years of high school Spanish. SC

0342	MW	11:00-1:20pm	CO-102	Huffman, L	Semester
0421	TTH	9:30-11:50am	SC1-102	Alfonso, E	Semester
7254	TTH	1:30-3:50pm	MU3-710	Alfonso, E	Semester
7258	TTH	7:00-9:20pm	SC1-131	Alfonso, E	Semester

Brentwood Center

9594	MW	8:30-10:50am	BRT-16	McGill, M	Semester
9595	M	7:00-9:50pm	BRT-16	Huffman, L	Semester

This section is "partially online" section, Class meets face to face every Monday of each month from 7:00 -9:50pm. An additional 45 hours of online work is required over the course of the semester.

SPAN-051 **Elementary Spanish II - 5 Units**

PREREQUISITE: SPAN-050 or 2 years of high school Spanish

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

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

2654	TTH	9:30-10:50am	CO-102	Huffman, L	Semester
------	-----	--------------	--------	------------	----------

This section is "partially online", and meets face to face on TTH 9:30-10:50am, with an additional 36 hours of online work required over the course of the semester. Please email instructor 2 weeks prior to class start date for access information at lhuffman@losmedanos.edu.

Brentwood Center

9596	W	7:00-9:50pm	BRT-2	Huffman, L	Semester
------	---	-------------	-------	------------	----------

This section is "partially online" section, Class meets face to face every Wednesday of each month from 7:00 -9:50 pm. An additional 45 hours of online work is required over the course of the semester.

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

SPAN-052 **Intermediate Spanish I - 5 Units**

PREREQUISITE: SPAN-051 or 3 years high school Spanish

LMC Degree: DA

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

Do you want to continue improving your Spanish skills, increase your speaking and writing vocabulary and learn more about the rich Latino culture in more than 21 Spanish speaking regions around the world? The course builds fluency in understanding, speaking, reading, and writing Spanish through the visual/oral/aural approach. The focus is on Spanish speaking literature and culture in a global society. This is part one of a two part intermediate Spanish program. It is highly recommended that upon successful completion of SPAN-052, the second course (SPAN-053) be taken the following semester. SC

7262	TTH	11:00-12:20pm	CO-102	Whitman, N.	Semester
------	-----	---------------	--------	-------------	----------

This is a "partially online" section. Class meets face to face on TTH 11:00 -12:20pm, with an additional 36 hours of online work required over the course of the semester.

SPAN-053 **Intermediate Spanish II - 5 Units**

PREREQUISITE: SPAN-052 or 4 years high school Spanish

LMC Degree: DA

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

Do you want to continue improving your Spanish skills, increase your speaking and writing vocabulary, and learn more about the rich Latino culture in more than 22 Spanish speaking regions around the world and earn a Spanish Certificate of Completion? The course builds fluency in understanding, speaking, reading, and writing Spanish through the visual/oral/aural approach. The focus is on Spanish speaking literature and culture in a global society. This is part two of a two part intermediate Spanish program. It is highly recommended that upon successful completion of SPAN-053, Spanish for Spanish Speakers 1 (SPAN-057) or Exploring Latino Cinema (SPAN-060) be taken the following semester. SC

7263	TTH	11:00-12:20pm	CO-102	Whitman, N.	Semester
------	-----	---------------	--------	-------------	----------

This is a "partially online" section. Class meets face to face on TTH 11:00-12:20pm, with an additional 36 hours of online work required over the course of the semester.

SPEECH/COMMUNICATIONS

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area A1; IGETC Area 1C

Develop skills toward being a more effective public speaker and a critical listener. Learn to be clear, focused, direct, and interesting in a variety of context. This is an introduction to basic concepts and principles of public speaking, including methods of obtaining and organizing material for clarity of thought and development of both imaginative and discursive modes of verbal and nonverbal expression. LR

7321	MW	8:30-9:50am	CO-101	Cross, E	Semester
7322	MW	10:00-11:20am	CO-101	Cross, E	Semester
7319	M	7:00-9:50pm	MA2-206	Rodolfo, S	Semester
7273	TTH	8:00-9:20am	CO-101	Rodolfo, S	Semester
7271	TTH	9:30-10:50am	CO-101	Petersen, N	Semester

This section is open to TRANSFER ACADEMY PROGRAM students only.

7320	TTH	11:00-12:20pm	CO-101	Petersen, N	Semester
7276	TTH	12:30-1:50pm	CO-102	Petersen, N	Semester
7274	T	7:00-9:50pm	CO-101	Gardner, K	Semester
7270	T	4:00-6:50pm	CO-101	Gardner, K	2/9-5/24

This is a "partially online" section. This class meets 2/9, 2/23, 3/8, 3/29, 4/12, 4/26, 5/10 and 5/24. with the remaining hours online.

Honors Contract Available

7279	W	1:00-3:50pm	SC1-102	Gardner, K	2/10-5/25
------	---	-------------	---------	------------	-----------

This is a "partially online" section. This class meets 2/10, 2/24, 3/9, 3/30, 4/13, 4/27, 5/11 and 5/25. with the remaining hours online.

Honors Contract Available

► **Continued next column**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Brentwood Center					
9599	TTH	8:00-9:20am	BRT-16	Arcidiacono, M	Semester
9660	TH	4:00-6:50pm	BRT-5	Cross, E	Semester
9630	W	7:00-9:50pm	BRT-8	Rodolfo, S	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

Brentwood Center

9638	TTH	9:30-10:50am	BRT-4	Arcidiacono, M	Semester
<i>Honors Contract Available</i>					

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

7275	MW	12:30-1:50pm	CC2-222	Arcidiacono, M	Semester
<i>Honors Contract Available</i>					

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

Brentwood Center

9643	TTH	11:00-12:20pm	BRT-3	Arcidiacono, M	Semester
<i>Honors Contract Available</i>					

SPCH-160 **Forensics - 3 Units**

ADVISORY: Eligibility for ENGL 100

LMC Degree: DA

Transfer: UC, 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

7278	W	4:00-6:50pm	CC1-115	Gardner, K	Semester
<i>Honors Contract Available</i>					

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

SUPERVISED TUTORING

SPTUT-020 **Supervised Tutoring - 0 Unit**

ADVISORY: Student must be referred by a counselor or instructor per Title 5, 58170(e)
LMC Degree: Non-Credit

Do you need a little help with your studies? Whether you are writing a term paper, studying for a math test or need to brush up on your child development skills you can get individualized tutoring from trained tutors in any one of the many labs at both the Pittsburg and Brentwood campuses. Ask your instructor or counselor for a referral to receive tutoring in basic skills, academic and vocational subject matter by enrolling in this free, non-credit course. P/NP

0999				Rust, T	Semester
<i>Hours by arrangement: Math Lab</i>					
1469				Buettner-Ouellette, J	Semester
<i>Hours by arrangement: Center for Academic Support</i>					
1843				Ferrante, F	Semester
<i>Hours by arrangement: PTEC lab room 320.</i>					
9510				Stricker, M	Semester
<i>Hours by arrangement: Brentwood Center Math Lab</i>					

TRAVEL

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

7044	ONLINE			Wilson, D	Semester
<i>This is an ONLINE section for 3 hours a week.</i>					
<i>Please email instructor at dwilson@losmedanos.edu when you are enrolled.</i>					

TRAVL-075 **Europe Destination Specialist - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Experience the beauty of Europe with us as we visit the Northern and Central European countries of Scandinavia, United Kingdom, France, Germany Switzerland, and the Benelux countries. Learn about the tourist attractions, hotels, activities and the variety of accommodations available. Discover the lovely landscapes, magnificent museums and legendary cities that make Europe a traveler's adventure. SC

Online Course

0083	ONLINE			McGill, C	Semester
<i>This is an ONLINE section for 3 hours a week.</i>					
<i>Please email instructor cmcgill@losmedanos.edu when you are enrolled.</i>					

WELDING

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

TRAVL-076 **Travel Sales and Marketing - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Learn effective techniques of customer-oriented sales to succeed in a very competitive industry. Develop sales skills and soft skills so that every client is a satisfied and repeat client. Learn how to promote yourself and market the travel product. A "must take" course to succeed in selling travel. Required course for all certificates and A.S. degree in Travel Marketing. SC

Online Course

0082	ONLINE	McGill, C	Semester
------	--------	-----------	----------

This is an ONLINE section for 3 hours a week. Please email instructor at cmcgill@losmedanos.edu when you are enrolled.

TRAVL-077 **Customized Vacation Planning - 2 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Knowing how to customize tours will differentiate a successful travel planner from the others. This course will give you the tools to research, design and price independent travel. You will develop the expertise to research print and online resources to customize domestic and international itineraries for individual travelers, groups and "incentive" travelers. You will learn how to plan an itinerary, select a vendors, finalize the arrangements and promote the tour. SC

Online Course

2478	ONLINE	McGill, C	2/8-5/6
------	--------	-----------	---------

This is an ONLINE section for 3 hours a week. Please email instructor at cmcgill@losmedanos.edu when you are enrolled.

TRAVL-083 **Hawaii Destination Specialist - 1.5 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

Travel to our only island state - Hawaii - the Islands of Aloha. Become familiar with the logistics of traveling to and within Hawaii, while gathering in-depth information about each of the six visitor-accessible islands. Learn about tourist attractions, activities, and accommodation choices for your own personal use or for counseling clients who will be traveling to Hawaii. SC

Online Course

0099	ONLINE	Wilson, D	1/25-4/1
------	--------	-----------	----------

This is an ONLINE section for 3 hours a week. Email instructor at dwilson@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

0100	ONLINE	Wilson, D	3/28-5/27
------	--------	-----------	-----------

This is an ONLINE section for 3 hours a week. Email instructor at dwilson@losmedanos.edu when you are enrolled.

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

TRAVL-087 **Mexico Destination Specialist - 1.5 Units**

LMC Degree: DA

Transfer: CSU

Mexico is a favorite beach and resort destination, and it is also a land of fascinating culture and history. Learn about the incredible variety offered by our neighbor to the south. Discuss the unique qualities of Mexico's various regions and the type of traveler who would enjoy traveling to each one of them. You will be prepared to take the OPTIONAL Mexico Destination Specialist exam from The Travel Institute. SC

Online Course

0098	ONLINE	McGill, C	3/28-5/27
------	--------	-----------	-----------

This is an ONLINE section for 3 hours a week.

Please email instructor at cmcgill@losmedanos.edu when you are enrolled.

TRAVL-095 **Advanced Travel Concepts - 3 Units**

ADVISORY: TRAVEL-072; eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU

This hands-on class will build on the basic foundation you already have which you will apply to real-world travel situations. Topics include researching real-world travel inquiries using web-based resources, evaluating and recommending appropriate travel solutions, interpreting terms and conditions, marketing yourself to your target audience, and growing professionally. You'll also complete a course project based on your individual interests. Regular interaction with your classmates, the instructor, and guest participants from the travel industry will enhance the experience and help turn your love of travel into a profitable venture! SC

Online Course

0095	ONLINE	Wilson, D	Semester
------	--------	-----------	----------

This is an ONLINE section for 3 hours a week.

Please email instructor at dwilson@losmedanos.edu when you are enrolled.

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

7645	MW	11:30-12:50pm	CC3-319	Meyer, J	Semester
------	----	---------------	---------	----------	----------

7646	TH	7:00-9:50pm	CC2-221	Gesink, D	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

7647	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
------	----	--------------	---------	----------	----------

7650	MT	6:30-9:20pm	CC3-517	Gesink, D	Semester
------	----	-------------	---------	-----------	----------

7651	TTH	7:30-10:30am	CC3-517	Meyer, J	Semester
------	-----	--------------	---------	----------	----------

7682	WTH	2:30-5:20pm	CC3-517	Gesink, D	Semester
------	-----	-------------	---------	-----------	----------

7656	WTH	6:30-9:20pm	CC3-517	Draper, J	Semester
------	-----	-------------	---------	-----------	----------

Weekend Course

7648	S	8:00-1:50pm	CC3-517	Staff, L	Semester
------	---	-------------	---------	----------	----------

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-020	Intermediate Shielded Metal Arc Welding Practice - 2 Units				
<i>ADVISORY: WELD 10 and WELD-011; eligibility for ENGL-090 and MATH-012.</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
7649	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
7652	MT	6:30-9:20pm	CC3-517	Gesink, D	Semester
7653	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
7683	WTH	2:30-5:20pm	CC3-517	Gesink, D	Semester
7654	WTH	6:30-9:20pm	CC3-517	Draper, J	Semester
Weekend Course					
7655	S	8:00-1:50pm	CC3-517	Staff, L	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-021	Advanced Shielded Metal Arc Welding Practice - 2 Units				
<i>ADVISORY: WELD-010 and WELD-020; eligibility for ENGL-090 and MATH-012</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This course is a continuation of WELD-020. You will learn how to use the Shielded Metal Arc Welding process to make groove welds with backing in all positions, and accomplish the skills to pass both a visual inspection and a bend or X-ray test. SC					
7658	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
7661	MT	6:30-9:20pm	CC3-517	Gesink, D	Semester
7662	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
7684	WTH	2:30-5:20pm	CC3-517	Gesink, D	Semester
7657	WTH	6:30-9:20pm	CC3-517	Draper, J	Semester
Weekend Course					
7659	S	8:00-1:50pm	CC3-517	Staff, L	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-031	TIG Welding Practice - 2 Units				
<i>ADVISORY: WELD-010, 015, 040 or concurrent enrollment; MATH-012; ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
This popular welding course covers practical hands-on training and skill development in 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					
7665	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
7668	MT	6:30-9:20pm	CC3-517	Gesink, D	Semester
7669	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
7685	WTH	2:30-5:20pm	CC3-517	Gesink, D	Semester
7660	WTH	6:30-9:20pm	CC3-517	Draper, J	Semester
Weekend Course					
7666	S	8:00-1:50pm	CC3-517	Staff, L	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-033	MIG Welding Practice - 2 Units				
<i>ADVISORY: WELD-010, WELD-040 or concurrent enrollment; ENGL-090; MATH-012</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
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					
7663	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
7664	MT	6:30-9:20pm	CC3-517	Gesink, D	Semester
7667	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
7686	WTH	2:30-5:20pm	CC3-517	Gesink, D	Semester
7670	WTH	6:30-9:20pm	CC3-517	Draper, J	Semester
Weekend Course					
7671	S	8:00-1:50pm	CC3-517	Staff, L	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-035	Blueprint Reading for Welders - 3 Units				
<i>ADVISORY: WELD-010, WELD-040; ENGL-090; MATH-012</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Blueprint reading skills and the ability to interpret American Welding Society Welding Symbols is required by the metal welding and fabrication industry. It is a must for employment as a welder and/or a fitter. It is required for employment as a journeyman welder. This course makes you more valuable to employers and will improve your employment potential. LR					
6918	W	7:00-9:50pm	MA2-206	Gesink, D	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-040	TIG, MIG and FCA Welding Theory - 3 Units				
<i>ADVISORY: WELD-010; ENGL-090; MATH-012</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Are you interested in continuing your experience with welding? This is the second course in welding theory sequence with an emphasis on gas tungsten arc, gas metal arc, and flux-cored processes. Students can get hands on experience with TIG, MIG and FCA welding by taking WELD-031 concurrently. LR					
3192	TTH	11:00-12:20pm	CC3-319	Meyer, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-041	Pipe Welding Practice - 2 Units				
<i>PREREQUISITE: WELD-010, WELD-011 and WELD-021</i>					
<i>ADVISORY: WELD-031; MATH-012; ENGL-090</i>					
<i>LMC Degree: DA</i>					
<i>Transfer: CSU</i>					
Pipe welding, as a career, is in high demand with a positive employment outlook and good wages. This course will prepare you with the required practical training and background to take the Pipe Welder Certification Test for employment as a Certified Pipe Welder. SC					
7673	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
7676	MT	6:30-9:20pm	CC3-517	Gesink, D	Semester
7677	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
7687	WTH	2:30-5:20pm	CC3-517	Gesink, D	Semester
7672	WTH	6:30-9:20pm	CC3-517	Draper, J	Semester
Weekend Course					
7674	S	8:00-1:50pm	CC3-517	Staff, L	Semester

WELDING

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

WELD-043 **Flux-Core Arc Welding Practice - 2 Units**

ADVISORY: WELD-010, WELD-040 or concurrent enrollment; ENGL-090; MATH-012

LMC Degree: DA

Transfer: CSU

This popular welding course covers practical "hands-on" training and skill development in FCAW as commonly performed in the fabrication and structural industries. Experience with this process is highly sought after by employers as it is becoming more dominant in many industries. SC

7675	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
7678	MT	6:30-9:20pm	CC3-517	Gesink, D	Semester
7679	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
7688	WTH	2:30-5:20pm	CC3-517	Gesink, D	Semester
7680	WTH	6:30-9:20pm	CC3-517	Draper, J	Semester

Weekend Course

7681	S	8:00-1:50pm	CC3-517	Staff, L	Semester
------	---	-------------	---------	----------	----------

WELD-170 **Occupational Work Experience Education in Welding - 1-4 Units**

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC 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

2425				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
-----	------	-------	------	------------	-------

SUCCESS

in Science, Math and Engineering @ **LMC**



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

GET READY TO TRANSFER!

Transfer and Career Services is the place to go



TRANSFER RESOURCES

- Reference books on higher education
- Internet access for college transfer information including ASSIST and CSU Mentor
- CSU, UC, and private university admission applications
- A variety of college guides to help you choose the right school for you
- Transfer and Career Services offers a variety of services and resources to help students transfer to the four-year institution of their choice.

TRANSFER SERVICES

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

SPECIAL TRANSFER PROGRAMS

- **TAG (Transfer Admission Guarantee)**
TAG guarantees students admission to a specific major as a junior if they complete the specified requirements. LMC does TAGs with UC Davis, UC Santa Barbara, UC Irvine, UC Merced, UC Santa Cruz, UC Riverside, University of the Pacific, National University, Fisk University, Saint 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.
- **Cross Enrollment (UC Berkeley)**
This program permits access to UCB classes so students may test their potential for success in a university setting and/or may take required courses at the University that might not be available at their home institution.
- **Transfer Academy**
The Transfer Academy provides a dynamic academic experience with strong supports in and outside of the classroom, like academic counseling, academic support, workshops, leadership development and campus tours.

FIND US ONLINE!

www.losmedanos.edu/transfer



**LOS MEDANOS COLLEGE
FOUNDATION**

The Los Medanos College Foundation, a 501(c)(3) charitable organization, serves as the fundraising arm for the College.

Since 1997, through the generosity of our community, employees, retirees, and alumni, the LMC Foundation has provided thousands of dollars for the College, including student scholarships, faculty and staff programs, campus projects, equipment, and technology.

We'd like to thank our special friends and supporters who play a vital role in continuing the legacy of excellence at Los Medanos College.

Champion of Education

The Dow Chemical Company
Shea Homes
Tesoro

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
Wells Fargo
John C. Nielson
NRG
Republic Services

Friends of Education

James Clay
Sal Coniglio
Ruth Goodin
Scott and Vicki Gordon
James Green, D.D.S.
Thais Kishi, Ph.D.
Bob Kratochvil, Ed.D.
Kevin Horan, Ed.D.



For more information about our services and how you can contribute:

www.losmedanos.edu/foundation

foundation@losmedanos.edu

925.473.7315

**LOS MEDANOS
COLLEGE**

Foundation

*Building Futures, Changing Lives
Construyendo Futuros, Cambiando Vidas*

Study Abroad

Contra Costa Community College District invites you to participate in our study abroad programs. Courses are taught by our own community college professors and may be UC and CSU transferable. Students can enjoy and learn from their valuable experiences in a foreign country, while completing course credits from their host college. Financial aid is available to qualifying students.

Below is a list of future offerings:

Florence, Italy

Spring Semester **2016**

People from all over the world visit Florence's museums and churches, but the city is more than just a constant reminder of art history. It is a busy city throbbing with Italian vitality, a city for young people with cafes, shops and cinemas. Whether reliving the renaissance, indulging in opera or feeling the passion of an Italian soccer match, Florence is an experience worthy of discovery.



London, England

Fall Semester **2016**

Our newest study abroad semester program is set in Barcelona, the capital of Catalonia, the second largest city in Spain and said to be the most cosmopolitan city in that country. Take a full course load of transferable community college units while exploring and experiencing the wonders of this European treasure. Contact the Study Abroad Office for information meetings or further details.



Study Abroad Office

studyabroad@dvc.edu

Student Success & Support Program (3SP)

WELCOME TO 3SP (Formerly Matriculation)

The Student Success and Support Program staff at Los Medanos College welcomes our students and appreciates the opportunity to teach, inspire, nurture, and be an integral part of their learning process.

The Student Success and Support Program (3SP) is designed to support the transition of new students into the College by providing core services that promote academic achievement and successful completion of degrees, transfer preparation, career technical education certificates, or career advancement. The mission of 3SP includes ensuring fair and equal access to campus resources, accurate and unbiased assessment and placement, and the provision of quality guidance and support for students to reach their educational goals.

After you complete your college application, www.losmedanos.edu/new, you will be required to complete the following:

Orientation (New Student Workshops) -

All students new to Los Medanos College must complete the online orientation at www.losmedanos.edu/lmcorientation and attend a New Student Workshop. Sign up for a New Student Workshop online: www.losmedanos.edu/lmcorientation/. At the workshop students will be able to clarify their education goals, learn about student programs and services, as well as develop an education plan.

Assessment - Assessment is required for all LMC students. The English or ESL and math assessments, are designed to help you and your counselor determine which courses are appropriate for your skill level. Students who have taken math classes in high school, or who have passed certain tests, may not need to take the assessments, to fulfill this requirement. For more information, visit to www.losmedanos.edu/assessment and schedule an assessment.

Education Plan - All LMC students are required to have an online education plan. Students will meet with a academic counselor who will assist them in planning their classes and show them how to create an education plan on InSite/WebAdvisor. Then students will use the electronic education plan to register for their classes. As part of the education planning process, all students must state a specific education goal no later than upon completion of 15 units of coursework. The education plan that students develop with an academic counselor becomes a roadmap, outlining the classes a student needs to complete in order to achieve their goal.

All new students must complete their orientation, assessment, and an education plan in order to maintain priority registration and meet state-mandated requirements. There are no exemptions.

Services are available at both the Pittsburg Campus and the Brentwood Center. For more information, visit www.losmedanos.edu/registration or call the Welcome Desk at (925) 473-7434.

Enrollment and Degree Verifications

Enrollment and Degree Verifications can now be done online through the National Student Clearinghouse. To obtain a free copy of 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.

Final Grades

Final grades can be accessed at the end of instruction, following instructor grade entry on-line.

Students can view their final grades by logging into WebAdvisor.

Evaluative Symbols Grading Scale

Symbol & Definition	Grade Points
A Excellent	4
B Good.	3
C Satisfactory	2
D Passing, less than satisfactory.	1
F Failing.	0
P Pass (at least satisfactory — C or better — units awarded not counted in GPA)	
NP No Pass (less than satisfactory or failing — units not counted in GPA)	
W Indicates withdrawal from a course within the allowed time	
MW Military Withdrawal occurs when a student who is a member of an active or reserve US Military service receives orders compelling a withdrawal from courses	
I Incomplete — Academic work that is incomplete for unforeseeable emergency and justifiable reasons at the end of a term; student must be passing course to be eligible for incomplete. Student will not re-enroll in the course to complete pending assignments, projects or exams. A final grade is assigned when the work has been completed or after one year.	

Pass/No Pass Grade Option:

The purpose of the Pass/No Pass (P/NP) option is to allow students to take challenging courses while avoiding undue concern for their grade point averages. Students who select this option are, however, expected to complete the course, comply with attendance requirements, and comply with all other requirements of the course.

Selected courses have been labeled with "SC" to indicate student choice for the P/NP option. If students do not choose the P/NP option before the deadline, they will be issued a letter grade for the course. It is often best to discuss this choice with a counselor.

In order to exercise this option, a petition must be filed with the Admissions and Records Office at the time of registration or no later than the deadline listed for a full-semester class. Petitions for summer session and short-term courses must be filed within the first thirty percent of the course. **After the deadline has passed, the grading choice may not be reversed.**

Important information related to the P/NP option:

- A P grade represents a letter grade of A, B, or C
- A NP grade represents a letter grade of D or F
- Units earned on a P/NP basis will not be used to calculate grade point averages
- Units attempted for which NP is recorded will be considered in factoring probation and dismissal status
- Units earned on a P/NP basis will apply to the 60 units required for an associate degree
- Students should be aware that other colleges and universities may or may not limit the number of P units that will be accepted from transfer students.

Probation & Dismissal

Probation and dismissal status is based on coursework that is attempted and completed within the Contra Costa Community College District. Students should be aware that their academic standing is not based solely on LMC units.

Categories of Probation & Dismissal

- **Probation 1 Status:** One (1) semester with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or more than 50 percent of attempted courses resulting in a W, I, and/or NP.
- **Probation 2 Status:** Two (2) consecutive semesters with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or more than 50 percent of attempted courses resulting in a W, I, and/or NP.
- **Dismissal Status:** Three (3) consecutive semesters with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or more than 50 percent of attempted courses resulting in a W, I, and/or NP.

BEGINNING FALL 2016

Students will lose their
**Board of Governor's Fee
Waiver (BOGFW)**
upon two (2) consecutive
semesters on probation and
will need to appeal.

Notification of Probation and Dismissal

Students on probation or dismissal status are notified by the Dean of Counseling and Student Support as soon as possible, but not later than the end of the following term.

Students on probation 2 and/or academic dismissal status must meet with an LMC counselor prior to registering

Reinstatement for Academic Probation and Dismissal

A student may appeal his/her probation 2 or dismissed status by completing the process that applies to their respective status:

Probation 1 Status:

Step 1: Review notice of probation 1 status emailed to Insite.4cd.edu address

Step 2: Earn cumulative GPA of 2.0 or better, with 12 or more cumulative units attempted, and W, I, F and/or NP grades in less than 50 percent of cumulative units attempted.

Probation 2 Status:

Step 1: Review notice of probation 2 status emailed to Insite.4cd.edu address

Step 2: Register to attend LMC Probation 2 Workshop (go to <http://www.losmedanos.edu/counseling/workshops.asp>)

Step 3: Attend LMC Probation 2 Workshop and submit Probation 2: Petition for Reinstatement with success plan to Student Retention and Support Services counselor.

Step 4: Receive notification of Hold Release Request petition (i.e. approved, denied, or pending) at Insite.4cd.edu address within 10 business days after completing LMC Probation 2 Workshop

Step 6: If probation 2 petition is not granted, student must follow-up with an SRSS counselor. If probation 2 petition is granted, student may register for classes and must adhere to the following guidelines:

Step 7: Earn a minimum term GPA 2.0 or better with no grade below C, including an NP, I or W.

Step 8: Submit Academic Progress Report (APR) by date specified to LMC Student Retention Support Services to maintain admissibility.

APR submission due dates—Fall: October 2-9, 2015, Spring: March 11-18, 2016

NOTE: Students on Probation 2 will lose their registration priority but may appeal their registration date with Admission and Records, if their Hold Release petition is approved.

Based on student cumulative GPA, 1 or more semesters may be required to remove student from probation 2 status. Probation 2 students dismissed for failing to make satisfactory academic performance, are required to meet with a SRSS counselor before registering to attend a Reinstatement Workshop.

Dismissal Status:

Step 1: Review notice of dismissal status emailed to Insite.4cd.edu address

Step 2: Register to attend LMC Reinstatement Workshop (go to <http://www.losmedanos.edu/counseling/workshops.asp>)

Step 3: Attend LMC Reinstatement Workshop and submit Petition for Reinstatement and Strategic Plan SRSS Counselor

Step 4: Receive notification of Petition for Reinstatement Status (i.e. approved, denied, or pending) at Insite.4cd.edu address within 10 business days after completing LMC Reinstatement Workshop

Step 6: If reinstatement petition is not granted, student must follow-up with an SRSS counselor. If reinstatement petition is granted, student may register for classes and must adhere to the following guidelines:

Step 7: Earn a minimum term GPA 2.0 or better with no grade below C, including no NP, I or W.

Step 8: Submit Academic Progress Report (APR) by date specified to LMC Student Retention and Support Services to maintain admissibility.

APR submission due dates—Fall: October 2-9, 2015, Spring: March 11-18, 2016
Students who fail to earn a term GPA 2.0 or better with no grade below a C, including an NP, I or W and/or fail to submit an APR will be dismissed for a period of one semester. Based on student cumulative GPA, 1 or more semesters may be required to remove student from dismissal status.

NOTE: Students on Dismissal will lose their registration priority but may appeal their registration date with Admission and Records, if their Hold Release petition is approved.

Course Repetition

Courses are not repeatable unless noted within the course descriptions listed in the catalog. Students may repeat a non-repeatable course only to alleviate a substandard grade of D, F or NC/NP.

Students are limited to enrolling in credit classes a maximum of three times. This includes students earning substandard grades or dropping with a “W.” Students enrolling for a third time will be blocked from registration and required to submit a petition to repeat. Students are urged to manage course load and be aware of the number of enrollments for a specific course. Carefully consider dropping courses and understand all deadlines. Take advantage of tutoring and other support services to achieve successful completion of all courses.

When a course is repeated to alleviate a substandard grade, the previous grade will be disregarded in computing the student’s grade point average. The substandard grade will remain on the student’s transcript with a notation that the course has been repeated.

Courses that are repeatable are noted in the college catalog with the number of repeats allowed. Students may not repeat a course beyond the maximum repeats, even to alleviate substandard grades.

Course repetition cannot be used to make up an incomplete ‘I’ grade.

Withdrawals

- Students who have documented extenuating circumstances such as accidents, illness or other circumstances beyond the control of the student, may apply for a withdrawal after the 75 percent of the term (petition required).
- A ‘W’ shall not be assigned if the student withdraws due to the impact of fire, flood or other extraordinary conditions (petition required).
- In the case of discriminatory treatment or retaliation for discriminatory treatment a ‘W’ shall not be assigned.
- Active or reserve military students who receive orders compelling a withdrawal from courses will receive a military withdrawal which shall not be counted in the limit of withdrawals or progress probation.

Repeat of Biology Courses

Students who have received two substandard grades or ‘W’s or any combination in the same Biology 40, 45 or 50 course will be blocked from future enrollment in that course. Students may appeal the policy using the *Petition for Course Repetition* form.

Academic Renewal Policy

Based on the Academic Renewal Policy, substandard grades may be disregarded if they are not reflective of a student's demonstrated academic ability. If Academic Renewal is approved, the student's permanent record will be notated with appropriate comments and the substandard (D, F, NC/NP) unit values will not be computed in the cumulative grade point average. The "renewed" courses and the related grades will not be removed from the record, as the district is required to show a complete and accurate academic record for every student (Title 5, Section 55046). Students **MUST** meet with a counselor to review options for Academic Renewal, as this procedure is irreversible.

1. You may only utilize Academic Renewal one time within the District
2. Only substandard grades will be renewed
3. You must have completed 20 units of satisfactory work that has been completed within the Contra Costa Community College District or any other accredited college or university, since receiving the last substandard grade (the unit count begins the semester after the substandard grade is received.) In-Progress semesters cannot be included.
4. If you have coursework from another college, student must provide official transcript.
5. You must not have received any D's, F's or NC/NP since the substandard work (minimum 2.0 since substandard work)
6. Courses that have already been removed from GPA by course repetition cannot be reversed.
7. Academic Renewal cannot be reversed.
8. There is no minimum or maximum time limit (no waiting period since the substandard work)
9. A maximum of 24 units within the district may be renewed, however each college will make their own adjustments.
10. The processing time is 2 weeks.

Student Conduct and Discipline

Student conduct is governed by rules designed to preserve both individual and community freedoms. The individual student, in order to learn and grow, must enjoy freedom of expression and action. The academic community, if it is to properly serve the student, must enjoy freedom from disruption. Students enrolling in the

College assume an obligation to conduct themselves in a manner compatible with the College's function as an educational institution, and in accordance with the Student Code of Conduct.

Students shall conduct themselves consistent with the Student Code of Conduct while on campus or participating off campus in online or hybrid courses, or at college sponsored events or programs, including but not limited to field trips, student conferences, debate competitions, athletic contests, club-sponsored events, and international study programs, regardless of location. Students shall also conduct themselves consistent with the Student Code of Conduct in any matter related to school activity or attendance.

Misconduct that constitutes grounds for disciplinary action includes, but is not limited to:

1. Acts of academic dishonesty, including, but not limited to, cheating, tampering, fabrication, plagiarism, or assisting others in an act of academic dishonesty
2. Continued disruptive 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, alcohol, narcotics, other hallucinogenic drugs or substances, or any poison classified as such by Schedule D in Section 4160 of the Business and Professions Code.
6. Willful or persistent smoking in any area where smoking has been prohibited by law or by regulation of the Governing Board.
7. Persistent, serious misconduct where other means of correction have failed to bring about proper conduct.
8. Dishonesty, such as lying, or knowingly furnishing false information to the College.

9. Forgery, alteration, or misuse of College documents, records, or identification.
10. Theft or damage to property of the College, of members of the college community or of college visitors.
11. Unauthorized entry to or use of college facilities.
12. Violation of College policies or regulations, including regulations concerning the formation and registration of student organizations; the use of college facilities; or the time, place and manner of public expression.
13. Gambling on College property.
14. Conduct off campus inimical to the welfare and well-being of the College community.

For a complete copy of the Student Code of Conduct, which includes additional information, call 925-473-7424, or visit the college website at: www.losmedanos.edu/studentcodeofconduct/

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 2011 and annually thereafter. Based on a cohort of first-time, full-time freshman with a declared program of study, 31.44% attained a certificate or degree or became 'transfer prepared' during a three-year period, from Fall 2011 to Spring 2014. Based on the cohort of first-time freshmen with a declared program of study, 10.42% transferred to another public institution in California (UC, CSU, or other California Community College) prior to attaining a degree or certificate or becoming "transfer-prepared" during a five semester period, from Spring 2012 to Spring 2014.
- Annual reports of criminal activity on campus and procedures for prevention of campus crime, as required by the Crime Awareness and Campus Security Act of 1991. This information is available, on request, from the campus Police Services Office or the LMC website under Campus Police.

STUDENT SERVICES



Admissions & Records

www.losmedanos.edu/admissions
925-473-7500 | **SS3-301**

The Admissions and Records Office provides service to students regarding admission, registration, records, evaluation of degree and certificate requirements, course adds and drops, and graduation. This office also provides assistance to veterans and international students.

Assessment Services

www.losmedanos.edu/assessment
925-473-7431 | **SS3-314**

Assessment Services offers assessment tests which are used to determine a student's placement in English, math and ESL courses. The purpose of the assessment is to help students enroll in the courses most appropriate to their skill level. The placement results can assist students and their counselors to plan an effective course of study. Students new to college should take an assessment test prior to attending a student orientation, enrollment workshop, or counseling appointment.

Students can review test samples to prepare and make an appointment to take the test by visiting the assessment center website at www.losmedanos.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.

NOTE: rental textbooks are available!

To purchase or rent your textbooks, check your course print-out against the book list posted at the bookstore or check our website for books required by your instructor. During the first two weeks of the semester, the bookstore

will give textbook refunds due to schedule changes provided that the original cash register receipt is presented with textbooks. Textbooks and course materials must be in new condition, wrapped and complete with all components. The bookstore accepts cash, Visa, and MasterCard for your purchases. Checks are not accepted. The bookstore is located next to the LMC Cafeteria. Visit our website to order books online and to check for current store hours.

CalWORKs

www.losmedanos.edu/calworks/
925-473-7482 | **SS4-414**

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.

Career Services

www.losmedanos.edu/career
925-473-7444 | **SS4 Transfer and Career/Transfer/Employment**

LMC Career Services provides students and alumni with current information, career assessment and counseling services designed to assist in exploring career potential and possibilities. Services include: career/job search web access, career tools, career exploration, labor market information, vocational program information, workshops, and other career programs.

CARE

www.losmedanos.edu/care
925-473-7481 | **SS4-414**

A component of the EOPS program, Cooperative Agencies and Resources for Education (CARE) assists students who are

receiving TANF/CalWORKs (Temporary Assistance to Needy Families/California Work Opportunities and Responsibility to Kids), single head of household, with children under 14 years of age. CARE can assist students in completing 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.

Cashier's Office

925-473-7502 | **SS3-308**

The Cashier's office processes student payments and billings. The office is adjacent to the Admissions & Records office.

Center for Academic Support

www.losmedanos.edu/cas
925-473-7590 | **CO3-300**

The Center for Academic Support is committed to providing quality reading and writing support to all LMC students across the curriculum. The Center offers students individualized consultations for any reading and writing concerns they encounter as they pursue their educational goals in any class. The Center also offers free peer tutoring in many subjects, available by drop-in or appointment.

To set up an appointment for either individualized consultations or peer tutoring, please call the Center.

Child Care

www.losmedanos.edu/childcare
925-473-7640 | Child Study Center

Low-cost childcare services are provided (on a space-available basis) for LMC student parents. Childcare services for toddlers, preschool, prekindergarten and kindergarten children (2 to 5 years of age) are available. A non-refundable fee is also charged for registration.

The Child Study Center is located next to the main campus entrance. Wait lists open November 1st for the spring semester and April 1st for the fall semester (or first business day after the first).

Cooperative Work Experience Education (CWEE)

www.losmedanos.edu/cwee
925-473-7415 | CO4-400

Cooperative Work Experience Education, or CWEE, is an academic program that is designed to accelerate the career growth of students by combining classroom learning with work experience, internships and employment or volunteer work. An agreement is established between the college, the employer and the student to develop work-based learning objectives and to use various mechanisms to evaluate learning outcomes. In addition to undertaking new learning objectives at work, students complete career development assignments according to their individual needs. Students may earn up to 8 units per semester of transferable college credit.

Counseling Services

www.losmedanos.edu/counseling
925-473-7449 | SS4-400

LMC Counseling Services 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. We highly recommend that all students complete a student education plan (SEP) during a counseling appointment and have that plan updated every semester. Completed on line, SEPs outline a sequence of courses required for achievement of academic success, i.e., certificate, transfer to 4-year

college/university, and AA/AS degrees. Students may earn AA-T/AS-T degrees that guarantee transfer admission to a specific 4-year college/university. If you are interested in transferring, please ask us about the many Transfer Admissions Guarantees (TAGs) we offer.

Meeting with a counselor on a regular basis is essential to success at LMC, and counselors take their role of promoting student success very seriously. Counseling Services 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/dsp
925-473-7471
TDD 925-439-5709 | SS3-321

The DSP&S Office is committed to providing opportunities for students with disabilities to fully participate in all college programs. A variety of services/accommodations are available to students with identified disabilities. Services include: specialized instruction, adaptive equipment, sign language interpreters, note taking, textbooks on tape, testing accommodations, Braille materials, campus liaison, readers, writers, scribes, test-taking, academic counseling and planning, priority registration, enlarged print material, hearing amplification, and assessment for learning disabilities. To arrange for an appointment with a DSP&S counselor, contact the DSP&S administrative assistant. Please visit our website or call to confirm our location.

Drop-In Computer Lab

www.losmedanos.edu/computerlab
925-473-7582 | CO2-200

The Drop-In Computer Lab provides computers and networking resources for students, faculty and staff. Students have the opportunity to sharpen their skills in the operation of microcomputers, apply theory and complete class assignments in any discipline. The lab is staffed by paraprofessionals, student instructional aides, instructors and peer tutors. Lab equipment is constantly updated to reflect the ongoing changes in technology.

EOPS

Extended Opportunity Programs and Services

www.losmedanos.edu/eops
925-473-7480 | SS4-414

The Extended Opportunity Programs and Services (EOPS) is a state-funded program which provides a variety of academic, financial and social support services to assist students in completing their education goal. Services provided to EOPS students include: grants, book voucher, counseling, child care assistance, and priority registration.

Employment Services

www.losmedanos.edu/employment
925-473-7515 | SS4 Transfer and Career/
Transfer/Employment

LMC Employment Services provides students and alumni with current on and off campus information. Services include: recruiting, processing and placement of students onto on campus jobs; identify and place eligible Federal Work Study students into on and off campus Federal Work Study positions; and assist students with web based job searches.

Financial Aid & Scholarships

www.losmedanos.edu/financialaid
925-473-7525 | SS3-309

LMC has a comprehensive financial aid program, including grants, and on-campus parttime employment opportunities. Programs available include the Board of Governor's Fee Waiver, the Federal Supplemental Education Opportunity Grant, Federal Work-Study, Pell Grant, Full-time Student Success Grant, and Federal Direct Loans (Subsidized and Unsubsidized, and Cal Grant B & C).

In addition to financial aid, there are two types of scholarships available to LMC students, LMC scholarships and external scholarships. A scholarship is considered a gift of money to assist a student in financing their education. Scholarships are provided to students by the generosity of the LMC Foundation, corporations, and individual donors. Generally, scholarships may be awarded based on academic achievement, demonstrated leadership, community involvement, athletic talents, field of study, or ethnicity. The amount available for individual students and scholarships may vary.

Puente Program

www.losmedanos.edu/puente

The Puente Program is a nationally-recognized program that serves to increase the number of educationally under-served students who transfer to and complete university degrees. Puente students are specially trained to become dynamic and impassioned leaders who return to the community and affect positive change in the lives of our youth. As such, Puente provides three areas of service to students: English, counseling and mentoring. Puente students always enjoy a supportive and invigorating environment where their consciousness is continually expanded through the exploration of Latino history and literature. Simply put, we are in the business of training scholars with vision! If this sounds like something you're interested in, we'd like to hear from you!

Scholarships

www.losmedanos.edu/scholarship

925-473-7518 | **SS3-309**

Applying for scholarships is easier than you think! Find out about the latest scholarship opportunities on our website.

Student Life

www.losmedanos.edu/studentlife

925-473-7555 | **GA Building**

LMC offers a range of extracurricular activities for students. The activities help students make friendships, connect with faculty and staff outside of the classroom, and build their leadership skills in clubs and organizations. Student Life provides leadership opportunities that support students in becoming agents of positive social change. Student Life is comprised of a variety of programs and services including Student Government (LMCAS), Student Ambassadors, student clubs and organizations, and leadership programs.

Associated Students (LMCAS)

www.losmedanos.edu/lmcas

925-473-7555

The LMC Associated Students (LMCAS) is the college's official student government. Their primary purpose is to advance the welfare of all students. They do this by providing programs and services designed to meet the varied needs of students, sponsoring activities and events, and representing the student body on many

college and district committees. LMCAS meets weekly on Mondays.

Student Ambassadors

www.losmedanos.edu/ambassadors

Student Ambassadors are a select group of student leaders who represent the diverse population of Los Medanos College. These students assist with the outreach, recruitment and retention of LMC students by hosting college events, providing information and directions during the beginning of each semester, leading campus tours and holding information sessions for students throughout the year.

Student Clubs & Organizations

www.losmedanos.edu/clubs

Students are encouraged to organize and participate in clubs that reflect their interests. Each club is registered with the Office of Student Life and has a faculty/staff advisor who helps organize meetings and plan activities. The Office of Student Life provides support and advising to all LMC clubs. In addition, the office advises and coordinates the Inter-Club Council (ICC) and holds orientations and retreats for club leaders. Contact the Office of Student Life to join a club or start one of your own!

Leadership Programs

www.losmedanos.edu/leadership

The Office of Student Life provides a variety of leadership development programs and opportunities to support the many student leaders engaged throughout the fabric of LMC. These programs include orientations, workshops, courses, campus retreats, trips to regional conferences, film discussion series and more. All LMC students are encouraged to participate in the many opportunities provided by the office. To find out what's currently going on or to sign up for programs, stop by the office or visit our website.

Student Retention and Support Services

925-473-7483 | **SS4-419**

The Student Retention and Support Services provides effective learning strategies, academic development skills workshops, resource networking and individualized counseling to support student achievement. SRSS assists

students on probationary and/or dismissed status to reestablish and maintain good academic performance.

Transfer Academy

www.losmedanos.edu/transferacademy

925-473-7444

The Transfer Academy at LMC, funded by the Title V EXITO Grant, is a program for students who want to transfer to a four-year college or university. At LMC, we recognize that our campus is the first step for many students on their educational journey, and we want you to be successful! The Transfer Academy provides a dynamic academic experience with strong supports in and outside of the classroom, like academic counseling, tutoring, workshops, social and cultural experiences, leadership development, and campus tours. Students commit to being full-time students, engaging in the academic community, and sharing in campus life. The academy is a community of students, faculty, and staff working together to keep you on target to transfer in a reasonable time period.

Transfer Services

www.losmedanos.edu/transfer

925-473-7444 | **SS4 Transfer and Career/Transfer/Employment**

LMC Transfer Services offers assistance to students who plan to transfer to a state college, university, or private four-year institution. Support services are available to help students explore transfer opportunities and to assist students with the transfer process. Guaranteed transfer agreements are available.

Tutoring Services

www.losmedanos.edu/tutoring

CO3-300

LMC's tutoring services provides assistance for students in becoming critical thinkers as well as independent, self-reflective, lifelong learners. Successful LMC students who are trained as peer tutors provide tutoring. Subject-specific tutoring is available in various labs on campus, including the Center for Academic Support, the Math Lab, the Music Lab, and at the Brentwood Center.

Los Medanos College Campus Policies

Non-Discrimination Policy

It is the policy of the Contra Costa Community College District and Los Medanos College to provide an educational and employment environment in which no person shall be unlawfully subject to discrimination on the basis of ethnic group identification, national origin, religion, age, sex, sexual orientation, gender, race, color, medical condition, ancestry, marital status or physical or mental disability or based on association with a person or group with one or more of these actual or perceived characteristics. This holds true for all students who are interested in participating in educational programs and/or extracurricular activities. Unlawful harassment, discrimination or denial of access of any employee/student with regard to ethnic group identification, national origin, religion, age, sex, race, color, ancestry, sexual orientation, or physical or mental disability is strictly prohibited. The lack of English language skills will not be a barrier to admission and participation in the college's education programs.

Inquiries regarding compliance and/or grievance procedures may be directed to the Los Medanos College Title IX Officer and Section 504/ADA Coordinator:

Contact: Gail Newman,
Senior Dean, Student Services

Email: gnewman@losmedanos.edu

Phone: 925-473-7421

Requests for the elevation and addition of sports may also be directed to Gail Newman.

Inquiries/Complaint Procedures

Informal Procedure

Students who have questions about the procedures to file a complaint of unlawful discrimination or feel they have been discriminated against, may contact the local Title IX coordinator, the Senior Dean of Student Services, Gail Newman, by calling 925-473-7421. The Senior Dean may work with the student-complainant, respondent, and other appropriate college personnel to attempt an informal resolution. The President, or designee, will monitor the informal complainant process and any proposed resolution. The process will be completed within 30 calendar days of receiving the complaint. A record of the complaint and resolution will be kept.

Formal Procedure

Students also have the right to submit an unlawful discrimination complaint through a formal procedure. The Senior Dean will provide students with the District complaint form and forward the completed form to the District Vice Chancellor Human Resources.

Upon receipt of a formal complaint, the District will immediately notify the State Chancellor's Office. Within 10 calendar days of receipt, the District shall commence an investigation of the complaint and notify the complainant. The District has 90 calendar days in which to investigate the complaint and report the administrative findings to the complainant and the State Chancellor's Office. The complainant may appeal the administrative determination to the District Governing Board within 15 calendar days of notice of such determination. The District Governing Board has 45 calendar days in which to act on the appeal. Failure of the Board to act within the 45 days denotes approval of the administrative determination. The complainant has the right to file a written appeal with the State Chancellor's Office within 30 calendar days after the Governing Board issues the final District decision or permits the administrative decision to become final pursuant to the above. The Chancellor has

discretion to accept or reject any such petition for review in employment discrimination cases.

Students may also contact the Office for Civil Rights at the following address: Office for Civil Rights, San Francisco Office U.S. Department of Education Old Federal Building 50 United Nations Plaza, Room 239 San Francisco, CA 94102-4102 Telephone: 415-556-4275; Fax: 415-437-7783 TDD: 415-437-7786; Email: OCR.SanFrancisco@ed.gov

Inquiries/Complaints on Basis of Disability

Inquiries regarding access, treatment, or employment on the basis of disability, should be directed to the Senior Dean of Student Services/ADA Coordinator, Los Medanos College, 2700 East Leland Rd., Pittsburg, CA 94565, 925-473-7421, or TDD 925-439-5709.

Reglamento de no Discriminación

El Distrito de Colegios Comunitarios del Condado de Contra Costa y el Los Medanos College están comprometidos a ofrecer igualdad de oportunidad en sus programas educacionales y vida estudiantil. El colegio no discrimina ni apoya la discriminación por cuestiones de origen étnico, edad, sexo, discapacidad física o mental, color, nacionalidad de origen, religión, orientación sexual, estatus de veterano, o condición medica, para el acceso a y trato de cualquiera de sus programas o actividades colegiales. La falta de conocimiento del idioma inglés no serán una barrera para la 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 origen; el Titulo IX de las Enmiendas a la Educacion de 1972, referente a la discriminación por sexo; la Sección 504 del Acta de Rehabilitación de 1973, referente a la discriminacion por discapacidad; el Acta de Discriminacion de Edad de 1975 referente a la discriminacion por edad; y el Reglamento del Distrito que aplica.

Contacte: Gail Newman,
Decano de Servicios
Estudiantiles

Correo electrónico:
gnewman@losmedanos.edu

Teléfono: 925-473-7421

Procedimientos de Quejas

Procedimiento Informal

Los estudiantes que tengan preguntas sobre el procedimiento para someter una queja de conducta discriminatoria o creen haber sido víctimas de una acción discriminatoria pueden notificar a la Coordinadora Local del Titulo IX, o a el Decano de Servicios Estudiantiles. Contacte: Gail Newman, Decano de Servicios Estudiantiles, teléfono: (925) 439-2181, extensión 3372. El estudiante tiene la opción de seguir el procedimiento informal con el Decano de Servicios Estudiantiles quien pudiera facilitar una solución informal a la queja con el personal apropiado del colegio y el alumno demandante. El Presidente del colegio, o persona asignada, vigilarán el proceso de resolución de la queja informal y propondrán una solución a la queja. El proceso de resolución no deberá durar más de 30 días despues de haberse recibida la queja. Se mantendrá un expediente de la queja y la resolución en los archivos correspondientes.

Procedimiento Formal

Estudiantes tienen el derecho de someter una queja de conducta discriminatoria por un procedimiento formal. La Administración Superior proporcionará al alumno con el formulario de quejas del Distrito y enviará el documento al Vice Canciller de Relaciones Humanas del Distrito una vez que este haya sido llenado. Una vez que se haya recibido la queja de manera formal, el Distrito notificará inmediatamente a la Oficina del Canciller del Estado. Dentro de los 10 días siguientes de haberse recibido la queja, el Distrito deberá comenzar una investigación formal y notificar de ello al alumno demandante. El Distrito contará con 90 días para investigar la queja y reportar los resultados administrativos al demandante y a la Oficina del Canciller del Estado. El demandante tendra derecho a apelar la decision administrativa al Consejo Gubernamental del Distrito dentro de los 15 días siguientes a la fecha de notificación de la decisión. El Consejo Gubernamental del Distrito contará con 45 días para actuar sobre la apelación. La falta de actuación del Consejo dentro de los siguientes 45

días otorgados indicará la aprobación de la decisión administrativa tomada. El demandante tendrá derecho a someter una apelación por escrito a la Oficina del Canciller dentro de los 30 días siguientes de que el Consejo Gubernamental haya emitido la decision final del Distrito, o, permitirá que la decision administrativa sea final conforme a lo anterior. El Canciller tendrá la autoridad de aceptar o rechazar cualquier petición semejante en la revisión de casos de discriminación laboral.

Preguntas, Quejas a Base de Incapacidad

Las preguntas sobre el acceso, trato, o empleo de personas discapacitadas deberán ser dirigidas al Decano de Servicios para los Estudiantes/Coordinador de ADA de Los Medanos College; 2700 East Leland Rd., Pittsburg, CA 94565, 925-473-7421, o, al TDD 925-439-5709.

Crime Awareness

Criminal activity can be greatly reduced by preventative efforts. Take steps to protect your possessions and discourage theft.

Federal law requires that crime prevention techniques and statistics be reported annually to the campus community. This report meets all requirements as set forth in the Crime Awareness and Campus Security Act of 1991. This data was prepared not only to comply with the law, but to help keep our students, faculty and staff safe and secure and to provide an environment supportive of teaching and learning.

You are encouraged, as a member of the campus community, to report suspicious circumstances or any criminal acts committed on district properties.

The District, through its Police Services Department is committed to fully investigate reports of criminal acts occurring on district properties.

At Los Medanos College, crimes may be reported by calling Police Services at **925-473-7333** or by visiting the Police Services Department on the ground floor of the College Complex.

In addition to police services, the College District provides:

Escort service upon request:

Call Police Services at **925-473-7332** for an escort between offices or to a parking lot.

First aid-CPR service

Police officers and some police aides are trained in CPR and First Aid. Call **925-473-7332** or, in an emergency, **925-473-7333**.

Safety & crime prevention pamphlets

Available at the Police Services offices.

Parking permits

A parking permit is required when parked on campus (except holidays and weekends). To avoid a ticket, the parking permit must be visible at all times.

Police services office hours:

Monday – Thursday
7:30 a.m. – 10:30 p.m.

Friday
7:30 a.m. – 4:30 p.m.

Saturday
7:30 a.m. – 3:30 p.m.

To contact an officer after business hours, call the Sheriff's Department at 925-646-2441.

LOS MEDANOS CAMPUS CRIME STATISTICS

Crime Reported	2012		2013		2014	
	AO*	HO**	AO*	HO**	AO*	HO**
Murder & Non-negligent Manslaughter	0	0	0	0	0	0
Negligent Manslaughter	0	0	0	0	0	0
Forcible Sex Offenses	0	0	0	0	0	0
Robbery	2	0	1	0	2	0
Aggravated Assault	0	0	0	0	0	0
Burglary	5	0	22	0	13	0
Theft	57	0	39	0	45	0
Motor Vehicle Theft	8	0	6	0	7	0
Arson	0	0	0	0	0	0
Domestic Violence	-	-	2	-	0	0
Stalking	-	-	0	-	0	0
TOTALS	72	0	70	0	67	0

BRENTWOOD CENTER CRIME STATISTICS

Crime Reported	2012		2013		2014	
	AO*	HO**	AO*	HO**	AO*	HO**
Murder & Non-negligent Manslaughter	0	0	0	0	0	0
Negligent Manslaughter	0	0	0	0	0	0
Forcible Sex Offenses	0	0	0	0	0	0
Robbery	1	0	0	0	0	0
Aggravated Assault	0	0	0	0	0	0
Burglary	2	0	0	0	1	0
Theft	0	0	0	0	0	0
Motor Vehicle Theft	0	0	0	0	1	0
Arson	0	0	0	0	0	0
Domestic Violence	-	-	-	-	0	0
Stalking	-	-	-	-	0	0
TOTALS	3	0	0	0	2	0

*AO - Actual Offenses

**HO - Hate Offenses - Number of crimes (homicide, rape, assault) that manifest evidence of prejudice based on race, religion, sexual orientation or ethnicity.

NOTE - Domestic violence and stalking - STATS were mandated after 2012

FOR EMERGENCIES ONLY

Call ext. 3-7333 or 9-911 from campus phones.

Note: to secure an outside line, necessary for dialing 911, you must first dial 9 on a campus phone.

DIAL 911 FROM OTHER PHONES

(Pay phones DO NOT charge for 911 calls)

DISTRICT WIDE MISCELLANEOUS ARRESTS

Crime	2011	2012	2013
Liquor Laws	2	0	0
Drugs	9	10	11
Weapons	5	4	5

>> LMC 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.

College Parking Information

Parking All vehicles parked on the campus, whether in a parking lot, dirt lot, or perimeter road (Miwok Way and Los Medanos Drive) must have a valid parking permit. Be aware that there are specified student parking areas and faculty/staff parking areas. Students who park in faculty/staff spaces will be ticketed.

Fees Students may purchase a parking permit, valid for one semester. The cost is \$48.00 for automobiles and \$30.00 for motorcycles or mopeds. Full-term permits can now be purchased online through WebAdvisor. Students may now purchase a mid-term parking permit beginning March 14, 2016. The cost for automobiles is \$24.00 and \$15.00 for motorcycles or mopeds. Permits are no longer available for purchase on campus. If you prefer to pay cash for your permit, you can order it on the computer kiosk outside of the Cashier's Office and then pay at the Cashier's window. EOPS students can order their permits at the kiosk located in the EOPS Office.

Upon payment, you will be emailed a 15-day temporary parking permit than can be printed out and used until the permanent parking permit arrives at your home in two to three business days. Your permit is valid at any campus parking lot in the district. Daily parking permits may be purchased from the yellow ticket vending machines for \$3.00. These machines are located in Lot A, Lot 1A, Lot B, Lot C and the perimeter road adjacent to the softball fields.

BOGFW recipients may qualify for discounted parking if BOGFW is applied before purchasing parking.



Disabled Parking Special parking spaces are designated for disabled persons who have a DMV placard. Disabled persons with permits may park in any legal space on campus. The van accessible spaces are for wheelchair persons only.

Enforcement Parking regulations are enforced 7:00 am Monday through 5:00 pm on Friday. After 5:00 pm daily, students may park in the staff parking spaces in lot A and C. Parking regulations are not enforced on weekends or holidays. Meters are enforced at all times.

Payment of fines Citations for parking violations are issued by the Campus Police. Payment of fines must be made to:

Citation Processing Center

IPARQ

P.O. Box 60309

San Diego, CA 92166

For questions, call 510-423-7275

REMEMBER: TO AVOID A CITATION
YOUR PERMIT MUST BE VISIBLE AT
ALL TIMES WHILE PARKED ON CAMPUS.

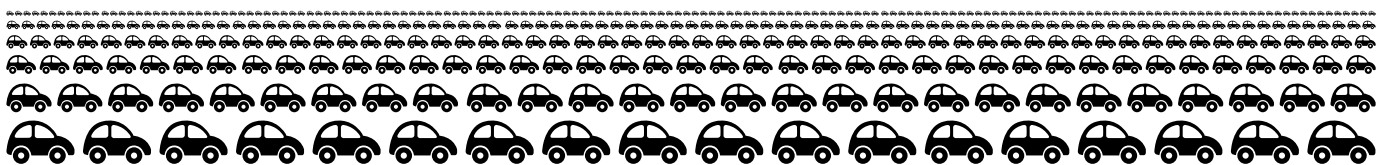
For more information, please visit our website:

<https://losmedanos.thepermitstore.com>

SPRING 2016 PARKING PERMIT

Purchase online at InSite/WebAdvisor.

Not available for purchase on campus.



Transportation to get you here.

Buses

LMC is served by frequent Tri Delta Transit buses to Pittsburg/Bay Point BART and local communities. The general public cash fare is currently \$2.00 or \$3.35 for a local day pass. Bus routes 380, 387, 388 & 391 serve LMC weekdays and routes 392, 393 & 394 serve LMC on weekends and holidays.*

Bus service to the Brentwood Center can be accessed by route 391 and 393 from Pittsburg, Antioch, and Oakley.

The Tri Delta Transit web site also offers a “Trip Planner” link where you can enter origin and destination and the web site will provide you with transit options and times. For more information, please visit: www.trideltatransit.com. Or call Tri Delta Transit at: (925) 754-6622.

*In addition, Tri Delta Transit offers discounts monthly and value passes.

www.trideltatransit.com



BART

Tri Delta Transit Buses connect LMC to BART, which services Pittsburg, Concord, Pleasant Hill, Walnut Creek and other cities throughout the Bay Area. For specific Tri Delta Transit buses that service Los Medanos College, please see “Buses”, or call BART at: 925-676-2278 (BART)



Carpooling

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

Live in LMC apparel



LMC BOOKSTORE

925.439.2056

BEST PRICES, QUALITY SERVICE

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

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

PITTSBURG CAMPUS **925-439-2181**
TDD **925-439-5709**
BRENTWOOD CENTER..... **925-513-1625**



DEPARTMENT	LOCATION	PHONE	DEPARTMENT	PHONE
Admissions & Records Office	SS3-301	473-7500	INSTRUCTIONAL LABS	
Assessment Center	SS3-314	473-7431	Appliance	473-7737
Athletic Programs		473-7605	Art	473-7819
Bookstore	CC3-810	473-7543 or 439-2056	Automotive	473-7738
Brentwood Center		513-1625	Biology	473-7695
CARE Program	SS4-414	473-7481	Business	473-7787
CalWorks	SS4-417	473-7482	Computer	473-7788
Cashier's and Payment Office	SS3-308	473-7502	English	473-7870
Center for Academic Support	CO-300	473-7590	ETEC	473-7726
Child Study Center		473-7640	Journalism	473-7827/473-7830
Cooperative Work Experience Education & Workforce Development Programs	CO-400	473-7415	Math Tutorial	473-7665
Counseling Appointments	SS4-400	473-7449	MIDI (Music)	473-7813
Disabled Students	SS3-321	473-7471	INSTRUCTIONAL DEANS' OFFICES	
Disabled Support Services • Learning/Physical (TDD)	SS3-321	473-7471 439-5709	Liberal Arts	473-7408/473-7409
EOP&S Extended Opportunity Programs & Services	SS4-414	473-7480/ 473-7483	Math & Sciences	473-7408/473-7409
Financial Aid	SS3-309	473-7525	Career and Technical Education & Social Sciences	473-7408/473-7409
Foundation Office	CO-404	473-7317	Individual instructors may be contacted at their campus phone extensions.	
Library Services	L-117	473-7570/ 473-7575	STUDENT SERVICES DEANS' OFFICES	
Lost and Found/Police Services	CC1-132	473-7332	Dean of Counseling & Student Support	473-7426
Music and Recording Arts	MU3-712	439-0200	Dean of Student Success	473-7424
New Student Workshops	SS3-320	473-7434	Senior Dean, Student Services	473-7421
Police Services/Lost and Found Emergency Line	CC1-132	473-7332 473-3333		
Scholarship Information	SS3-309	473-7518		
Student Government/Activities	GA Building	473-7554		
Student Outreach	SS3-320	473-7430		
Transfer & Career Services • Employment Center On Campus Job Placement	SS4-435	473-7444 or 473-7443 473-7515		
Veterans Benefits	SS3-301	473-7496		
Welcome Center	SS3-331	473-7439		
Welcome Desk	SS3-320	473-7434		



NOTE: These are NEW phone numbers
 Visit www.losmedanos.edu/directory for entire directory.

LMC'S STUDENT SERVICES CENTER

Our one-stop service center - BUILT FOR YOUR SUCCESS

SS3

Student Services Level 3

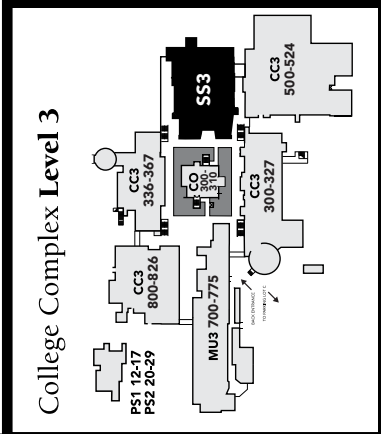
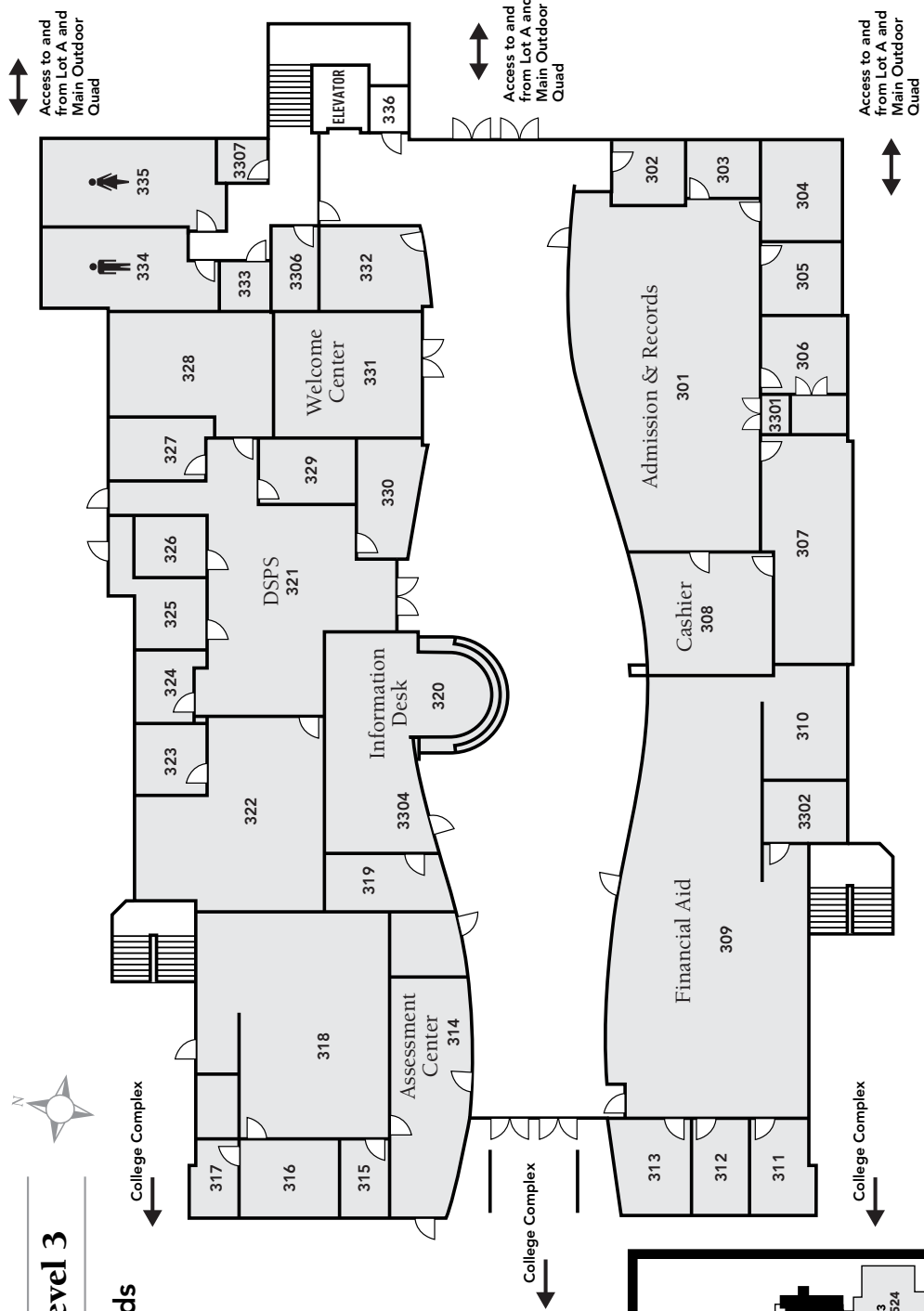
Admissions & Records

DSPS

Financial Aid

Information Center

Welcome Center



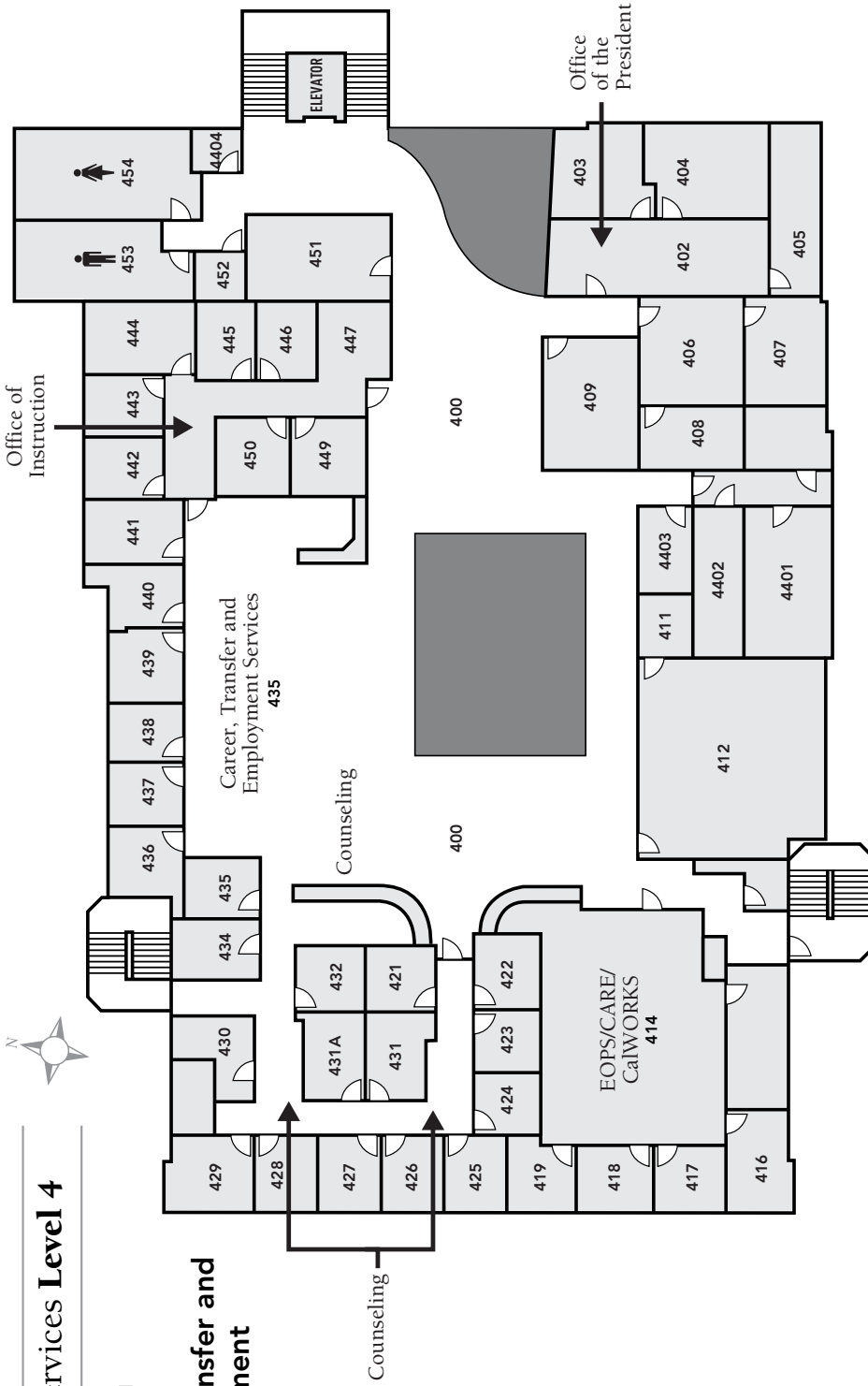
SS4

Student Services Level 4



Counseling
EOPS

Career, Transfer and
Employment
Services



This project is supported completely by
Measure A bonds,
approved by Contra Costa County voters.

We appreciate the community's support
for local public higher education.

For more information visit www.losmedanos.edu/maps

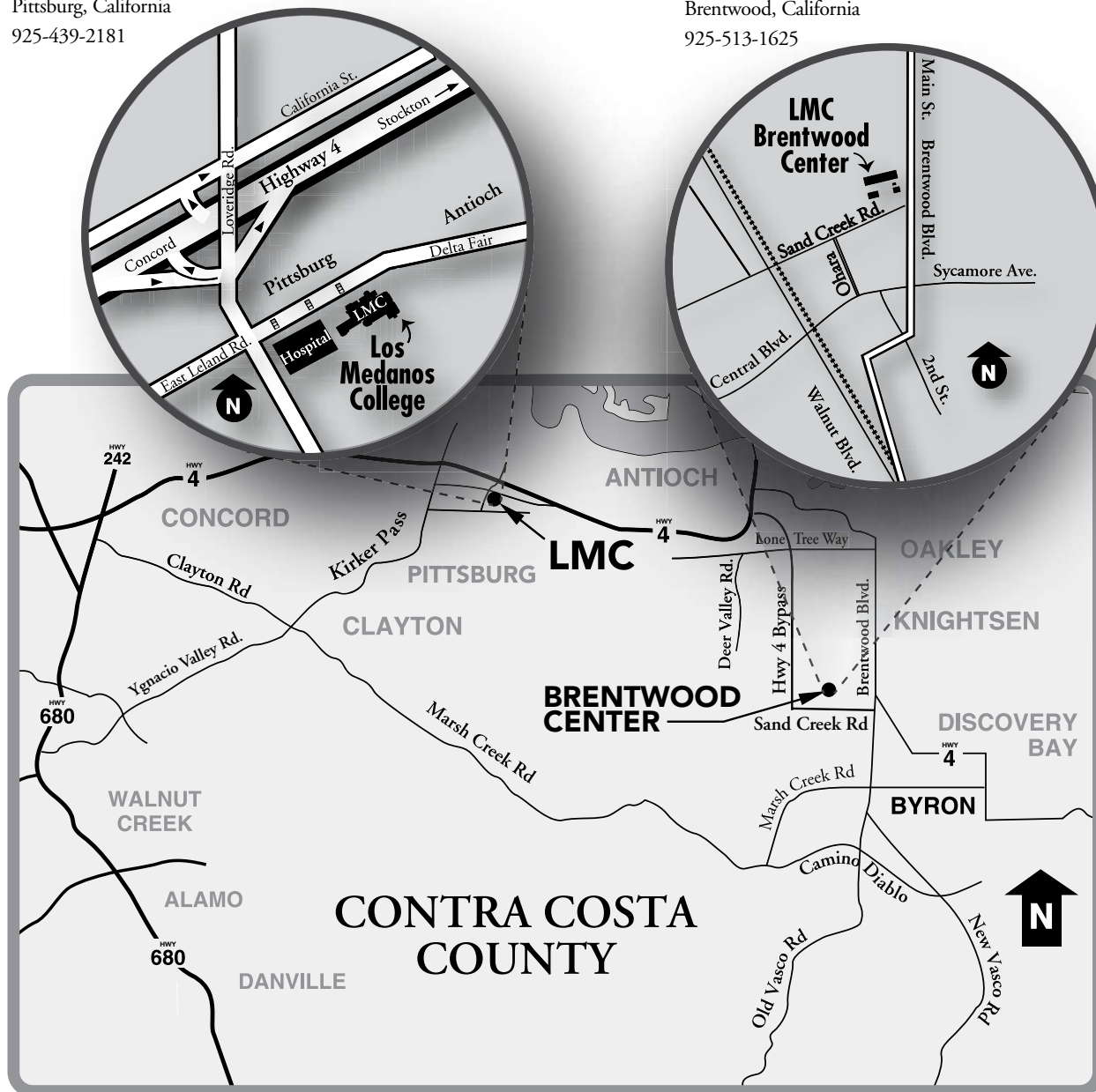
Directions to Los Medanos College

LOS MEDANOS COLLEGE

2700 East Leland Road
Pittsburg, California
925-439-2181

BRENTWOOD CENTER

101A Sand Creek Road
Brentwood, California
925-513-1625



VISIT US
www.losmedanos.edu



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

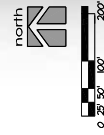
Campus Overview

LOS MEDANOS COLLEGE

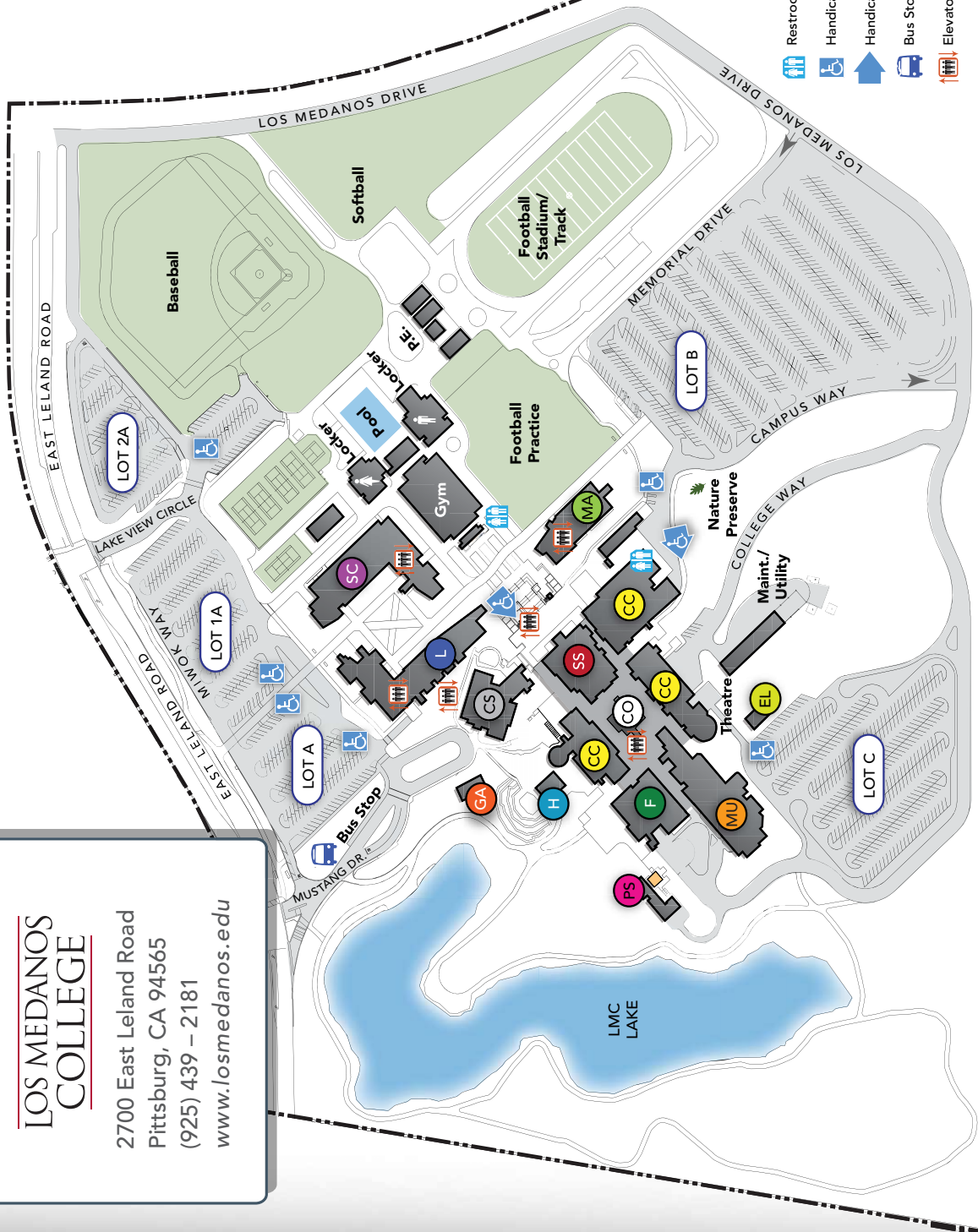
2700 East Leland Road
 Pittsburg, CA 94565
 (925) 439 – 2181
www.losmedanos.edu

Building Legend

- CC College Complex
- CO CORE
Center for Academic Support
Advancement/
LMC Foundation
- CS Child Study Center
- EL ETEC Lab
- F Bookstore
Cafeteria
- GA Student Life
- H Honors Center
- L Library
- MA Math
- MU Music
- PS Classrooms
- SC Science
- SS Student Services
Admissions/Cashier
Counseling Services
DPS/EO/PS
Financial Aid/Scholarships
Office of Instruction
President's Office
Welcome Center



- Restrooms
- Handicap Parking
- Handicap Entrance
- Bus Stop
- Elevator



LOS MEDANOS COLLEGE

PITTSBURG CAMPUS

2700 East Leland Road, Pittsburg, CA 94565 925.439.2181

BRENTWOOD CENTER

101A Sand Creek Road, Brentwood, CA 94513 925.513.1625



SPRING 2016 SCHEDULE

www.losmedanos.edu



LOS MEDANOS COLLEGE
**DEGREES
OF SUCCESS**

