



The Future Is Ours



Important Dates

Contra Costa Community College District

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

Other colleges in the district include:

Contra Costa College in San Pablo, and Diablo Valley College in Pleasant Hill and San Ramon.

Governing Board

John E. Márquez, *Ward 1*
 Judy Walters, *Ward 2*
 Rebecca Barrett, *Ward 3*
 Andy Li, *Ward 4*
 Fernando Sandoval, *Ward 5*
 Ivan Hernandez, *Student Trustee*

Interim Chancellor

Mojdeh Mehdizadeh

Los Medanos College

President Pamela Ralston

Spring 2024 Online Registration Dates:

DATE	PRIORITY GROUP	CRITERIA
Nov 13-14	Group 1	Priority registration for EOPS, DSPS, qualified veterans, qualified foster youth, CalWORKs, former homeless youth, and students with dependent children under 18
Nov 15	Group 2	Special registration for DSPS note takers, early graduation applicants and qualified athletes
Nov 16-17	Group 3a	Continuing* students with 45-75 units within the district
Nov 20-21	Group 3b	Continuing* students with 0-44.99 units within the district and CCAP DUEHS students
Nov 22	Group 3c	Recent matriculated* high school graduates
Nov 27-28	Group 3d	Continuing* students with 75.01-99.99 units within the district
Nov 30	Group 3e	New matriculated* and returning* students with less than 100 degree-applicable units in the district
Dec 4	Group 4	Registration for continuing* and returning* students over 100 degree-applicable units or on Alert II or dismissal
Jan 2-3	Group 5	New non-matriculated students

Spring 2024 Open Registration Dates:

Jan 9	Group 6	ALL Special Admit/Concurrent high school students registration
Jan 10	Group 7	Open registration for all college students who choose not to use group registration assigned.

Other Important Dates:

Spring 2024 semester begins	January 22
Last day to drop classes with refund	February 2
Last day to add classes	February 4
Lincoln Day (college closed)	February 16
President's Day (college closed)	February 19
Spring Break	March 17-23
Last day to drop classes without W	April 19
Last day of instruction	May 17

* Continuing Students - Students who have been enrolled at LMC Spring 2023, Summer 2023, or Fall 2023.

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

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

Table of Contents

General Information

Academic Standards	109	IGETC Requirements	19
Admission Information	2	InSite and InSite Mail	11
Associate Degree Requirements	14	Online Courses	24
Brentwood Courses	25	Parking Information	118
California College Promise Grant	8	Placement Information	112
Campus Directory	119	Programs of Study	20
Campus Map	121	Refund Information	6
Campus Policies	115	Registration Info	2
Course Offerings	27	Register Online	12
Directions Map	120	Short-Term Courses	23
Dual Enrollment for HS Students	23	Student Code of Conduct	111
Fees & Tuition	6	Student Services	112
Final Exam Schedule	26	Transportation Information	118
Financial Assistance	8	Verifications	108
Fire Academy	25	Weekend Courses	25
General Education Reqmt (CSU)	18		
How to Read the Schedule	26		

Course Listing

Academic and Career Success	27	Kinesiology - Intercollegiate Athletics	77
Administration of Justice	27	Kinesiology - Laboratory	77
Anthropology	28	Logistics Operations Noncredit	80
Art/Graphic Communications	29	Mathematics	80
Astronomy	33	Music	87
Automotive Technology	34	Nursing—Registered	89
Biological Science	35	Nursing—Vocational	90
Business	38	Nutrition	92
Business/Management	40	Philosophy	92
Chemistry	40	Physical Science	93
Child Development	42	Physics	93
Computer Science	43	Political Science	94
Construction Noncredit	45	Process Technology	95
Cooperative Education	45	Psychology	97
Counseling	46	Recording Arts	98
Counseling Noncredit	48	Sign Language	99
Dramatic Arts	48	Social Justice Studies	100
Early Childhood Education	49	Sociology	100
Economics	52	Spanish	101
Education	52	Speech/Communications	103
Electrical/Instrumentation Technology	52	Supervised Tutoring	105
Emergency Medical Services (EMS)	54	Travel	105
Engineering	55	UAS/Drone Operations Noncredit	106
English	56	Welding	106
English as a Second Language	60		
Ethnic Studies	69	Short-Term, Online, and Offsite Courses	
Fire Technology	70	Short-Term Courses	23
French	71	Dual Enrollment for HS Students	23
History	72	Online Courses	24
Humanities	73	Brentwood Courses	25
Italian	74	Weekend Courses	25
Journalism	74	Fire Academy	25
Kinesiology	76		
Kinesiology - Dance	76		

Mission STATEMENT

Los Medanos College provides our community with equitable access to educational opportunities and support services that empower students to achieve their academic and career goals in a diverse and inclusive learning environment.

Vision

Los Medanos College will be a leader in providing innovative, dynamic, and equitable educational experiences, support services, and career opportunities that empower students and transform our community.

Values

Excellence
Respect
Diversity
Integrity
Responsiveness

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 2024 ONLINE REGISTRATION DATES

DATE	PRIORITY GROUP	CRITERIA
Nov 13-14	Group 1	Priority registration for EOPS, DSPTS, qualified veterans, qualified foster youth, CalWORKs, former homeless youth, and students with dependent children under 18
Nov 15	Group 2	Special registration for DSPTS note takers, early graduation applicants and qualified athletes
Nov 16-17	Group 3a	Continuing* students with 45-75 units within the district
Nov 20-21	Group 3b	Continuing* students with 0-44.99 units within the district and CCAP DUEHS students
Nov 22	Group 3c	Recent matriculated* high school graduates
Nov 27-28	Group 3d	Continuing* students with 75.01-99.99 units within the district
Nov 30	Group 3e	New matriculated* and returning* students with less than 100 degree-applicable units in the district
Dec 4	Group 4	Registration for continuing* and returning* students over 100 degree-applicable units or on Alert II or dismissal
Jan 2-3	Group 5	New non-matriculated students

Spring 2024 OPEN REGISTRATION DATES

Jan 9	Group 6	ALL Special Admit/Concurrent high school students registration
Jan 10	Group 7	Open registration for all college students who choose not to use group registration assigned.

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

* Continuing students - Students who have been enrolled at LMC Spring 2023, Summer 2023, or Fall 2023.

* 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, placement and education plan.

Who May Attend

Admission is open to anyone who is:

- 18 years of age or older, or
- A high school graduate or completed a high school equivalency test- GED 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 the student ID and registration date.

Special admit students—New and returning students may submit a college application online. This application should be submitted prior to the Special Admit/Concurrent high school student registration date. Continuing high school students need not resubmit a college application.

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.

Program Changes During Late Add Period

Registration With Add Authorization

No course may be added after the late registration period. Check InSite for class registration deadlines.

An instructor's approval is required to register in a class that has reached maximum enrollment or on the first day of class. First priority for late adds will go to students on the waitlists. Late registration may be processed as follows:

How to Register

Continuing student priority registration:

- By appointment online/mobile app registration only (see page 14 for instructions).
- Registration appointments are automatically assigned to continuing students based on units accumulated within the district as of Summer 2023 session. Appointment dates and times can be viewed by going to InSite Portal via the college website, www.losmedanos.edu, or on the mobile app.
- **New and returning student priority registration** – Apply early and register online at your registration appointment.
- **All special admit/concurrent high school students** register through InSite beginning Jan 9.
- Open registration begins on January 10 (based on space availability). Register online/mobile app through InSite. Online registration services will be available through the day before individual course sections begin, on a space-available basis. Registration will continue through the last date to add.

- Online — Go to www.losmedanos.edu and log in to InSite. Select the “Education Plan” tile, then “Register & Drop”. Select the term, then enter the course and/or section number in the course search box. Once you have selected the sections you want to register for, click “Continue” at the bottom of the page. Then click “Submit Changes” to finalize your registration.”

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. Since drop deadlines will vary (with or without a refund) depending upon the length of the course, students should look on InSite. You will also receive a schedule by email to your InSite email account.

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.

Outstanding Debts

Students who owe enrollment fees or other debts will not be permitted to register for classes and will not receive a diploma until their debts have been paid.

Residency

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

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

Nonresident Tuition Exemption (AB 540/SB 68)

A student is exempt from paying nonresident tuition if the student meets all of the following four requirements:

1. The student must have:
 - Attended a combination of California high school, adult school, and California Community College for the equivalent of three years or more, or

- Attained credits earned in California from a California high school equivalent to three or more years of full-time high school course work and attended a combination of elementary, middle and/or high schools in California for a total of three or more years, and
2. The student must have:
 - Graduated from a California high school or attained the equivalent prior to the start of the term (for example, passing the GED or California High School Proficiency exam), or
 - Completed an associate degree from a California Community College, or
 - Completed the minimum requirements at a California Community College for transfer to the California State University or the University of California, and
3. The student must register as an entering student at, or current enrollment at, an accredited institution of higher education in California, and
4. The student must file an affidavit with the college or university stating that if the student is a non-citizen without current or valid immigration status, the student has filed an application to legalize immigration status, or will file an application as soon as the student is eligible to do so.

AB 1313

Students who owe enrollment fees or other debts will not be permitted to register for classes and will not receive certificates or degrees until their debts are paid.

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.

AB2210 Exemption

Education Code section 68075.6 grants an immediate nonresident tuition fee exemption to eligible Special Immigrant Visa (SIV) holders and refugee students who settled in California upon entering the United States. This exemption is granted for one year from the date the student settled in California upon entering the United States.

Nonresident Tuition Exemption (SB 150)

Concurrently enrolled students (high school students enrolled in college classes) who are classified as nonresident students for tuition purposes may be eligible for the SB150 waiver of nonresident 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. Forms should be submitted electronically to the Admissions & Records Office.

How to Apply & Register Online and with the Mobile App

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 "Admissions & Aid".
3. Click "Apply & Register".
4. Follow the application instructions.

REGISTER Online

1. Go to our website at www.losmedanos.edu.
2. Click on the InSite icon on the home page.
3. Click on the InSite icon on the next page.
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.

NEW Portal



InSite app now available at:



Also available at <https://m.4cd.edu>

Nonresident Tuition Exemption (VACA, Veterans Access, Choice and Accountability Act, AB 13)

Veterans who qualify for Chapter 30 or Chapter 33 GI Bill, who live in California and enroll within 3 years of discharge from active duty service of 90 days or more may be eligible for exemption of payment of nonresident tuition.

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.

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 *Age Waiver* and/or *Unit Waiver* section of the *Special Admit Enrollment 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 through InSite. The Special Admit form may be submitted prior to the designated registration dates or anytime later (see registration dates on preceding page). However, students will not be able to register until their registration date.

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 submit a Special Admit Form prior to or at the time of registration. The Special Admit Form must be filled out and signed by the appropriate principal or counselor at the student's high school and must be submitted prior to or at the time of registration. Blank forms will not be accepted.

Special Admit students must attach 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.

Open Course Policy

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

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

Duplicate or Conflicting Courses

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

Prerequisites/Advisories

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

Important: To ensure proper placement, prerequisites for all classes will be checked at the time of registration. If you have taken a prerequisite course at an institution other than LMC, you should submit the prerequisite equivalency request form along with an unofficial transcript to the LMC Admissions & Records Office prior to registration.

Prerequisites may be challenged through the end of the **fifth** business day of the term. Prerequisite Challenge forms are available online through the Admissions & Records Office webpage. Students must provide sufficient documentation to substantiate satisfaction of the prerequisite by other means. Once accepted, the student will be conditionally enrolled and the department chair will review the student's request. If approved, the student will remain in the class; if denied, the student will be dropped from the class for lack of prerequisite and enrollment fees will be refunded. There are no catalog rights on prerequisites.

References to "successful completion" implies with a grade of 'C' or better. Courses in progress outside the district will not be accepted as prerequisites. Advisories are recommendations only and need not be verified.

Waitlist

Once courses with a waitlist 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 Waitlist Details

1. All co-requisites or prerequisites must be met before being placed on a waitlist.
2. Once you have added your name to a waitlist, you can check your status (i.e. you are now # 2 of 5 students on the list) by going into "Manage My Waitlist" on InSite. **You should check your status on InSite frequently** to allow yourself the maximum amount of time to register, in the event permission is granted prior to the start of instruction (includes weekends and holidays).

EFFECTIVE FALL 2014

the State began mandating enrollment priorities as follows

- Veterans, Foster Youth, DSPS, EOPS and CatWORKs will receive the first priority
- New students who have completed assessment, orientation and an educational plan will receive a priority registration appointment
- Continuing students will maintain the current registration appointment system
- All categories of students with priority registration status will lose their registration priority if they exceed 100 units or have two consecutive semesters on probation

- If space becomes available in your waitlist course, you will receive notification to your InSite email account that permission has been granted to register. This email and a text message are a courtesy. You can access the information by checking "Manage My Waitlist". **Waitlist notifications will be sent to the student's college email account. Please check it frequently if you are on a waitlist. Students may now elect to receive text message notifications - opt in at InSite**
- Once permission is granted, you will have three (3) calendar days to register in the class via InSite. **After three days, if you have not registered in the class, your name will be removed from the waitlist** and the next student on the list will be notified that they are eligible to fill the open seat. Once your name is removed from the list, you no longer have priority status.
- If you are on a waitlist at the start of instruction, you must email the instructor on the first class meeting date to see if there is space available for late enrollment. If you do not email the instructor, you lose your place on the priority listing and another student may be added instead.

If approved, the instructor will assign you an add authorization. You will need to add the class online through InSite.

Please note: Beginning with the first day of instruction, the option to have your name placed on a waitlist is no longer available.

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 & Records Office (Note: not required if prior coursework is within the CCCCD.) Your previous coursework will then be evaluated for prerequisite course information. Students may request an evaluation by submitting a Request for Transcript Evaluation using the LMC Student Forms tile on InSite or an evaluation will be completed with submission of a petition for graduation.

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.

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.

Zero Textbook Cost

Los Medanos College offers Zero Textbook Cost (ZTC) sections of courses. These sections do not require any cost for students to obtain the required textbooks/software for that section. All ZTC sections are indicated in online class schedules with the  symbol.

However, the ZTC status of course sections may change before the start of the class. If a change is made it will be updated on the online schedule of classes. Additionally, if a ZTC indication is removed (and course materials are required to be purchased), all currently enrolled students in that section will be notified of the change via email.

More information regarding the Zero Textbook Cost initiative can be found at www.losmedanos.edu/OER.



COUNSELING SERVICES

Welcome to Los Medanos College!

We're here to help you reach your educational goals through educational planning and support

New Student? Start with an Education Planning Workshop!

To sign up visit: www.losmedanos.edu/counseling

Before attending your workshop:

Apply

www.losmedanos.edu/registration

Complete the Orientation

www.losmedanos.edu/lmcorientation

Submit the online Guided Self-Placement

www.losmedanos.edu/placement

Fees and Tuition

Fee Type	Amount	Required
Enrollment Fee	\$46 per unit* (No maximum)	All students**
Nonresident Tuition	\$364 per unit* (No maximum)	Non-California residents (<i>must be paid in addition to enrollment fee</i>)
Non-U.S. Citizen Tuition	\$364 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*** @ 10/30/17 or later	\$25 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****
Student Representation Fee	\$2 per semester (Fall and Spring only)	All students****
Transcript Request	\$10 per copy (first two transcripts in district – free)	All students – Payable through Parchment.com
Enrollment Verification	Free	Through InSite 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/Student Representation Fee Refund Request Form before the refund deadline.

PLEASE NOTE: All eligible CCPG 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 Refunds

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

Parking Permit Refunds

Parking permit refunds will be made if the student drops all classes within 10% of the length of summer courses. The parking decal must be returned to the Cashier's Office for a refund. **No parking permit refunds after the refund period is over.**

Financial Aid Enrollment Fee Refunds

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

Enrollment Fee Deferments

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

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

Student Debts to the College

Students are expected to clear their financial debts promptly. If you have an outstanding debt on your record you will be blocked from registration and/or receiving your diploma until all debts are cleared.

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 33¹/₃% 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.



SCHOLARSHIPS — equals — 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 \$TUDY \$TUDENTS

EARN and LEARN while working on campus

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

Visit
www.losmedanos.edu/transfercareer
for more information

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

Several forms of financial aid assistance are available to help students with fees, books, supplies, transportation, housing, and other related educational expenses. Students apply for financial aid assistance by completing the Free Application for Federal Student Aid (FAFSA) or CA Dream Act Application (CADAA). Students who complete a FAFSA can be eligible for Federal and State aid. Student who complete a CADAA can be eligible for state aid. Students should only complete one of the applications (not both), according to the citizenship requirements below:

Students are eligible to complete the FAFSA if they are a:

- U.S Citizen
- permanent Resident
- eligible non-citizen
- T Visa holder

Students are eligible to complete the CADAA if they:

- are undocumented
- have a valid or expired DACA
- are U Visa holders
- have Temporary Protected Status (TPS)
- meet the non-resident exemption requirements under AB 540

▶ WHEN YOU COMPLETE A FAFSA OR CADAA, YOU MAY QUALIFY FOR THE FOLLOWING:

California College Promise Grant
(formerly Board of Governors [BOG] Waiver)

Offered to qualifying California residents by the California Community Colleges Board of Governors, this Promise Grant permits enrollment fees to be waived. It's easy to apply!

Federal Pell Grant

Offers up to \$7,395 for full-time undergraduate students pursuing a degree or certificate.

Cal Grants B and C

Offers between \$1,094 and \$1,648, respectively, for students taking 6 units or more. The application period is between October 1 and March 2. If you plan to attend LMC in the Fall, you have a second deadline of September 2; however, there are a limited number of competitive Cal Grant awards available in the Fall.

Chafee Grant

Offers up to \$5,000 for current and former foster youth.
www.chafee.ca.gov

Federal Supplemental Educational Opportunity Grant

Offers between \$600 and \$1,000 for students enrolled at least half-time (6 units), and is awarded to those who file by March 2 (priority deadline) and have the greatest need.

Work-Study

Provides part-time jobs for undergraduate students with financial need, allowing them to earn money to help pay education expenses.

Student Loans

Loans for financing your education are available to help cover educational expenses. Eligibility is based on financial need.

Student Success Completion Grant

Offers between \$2,595 and \$8,000 annually to Cal Grant B and C recipients who are enrolled as full-time students (12 units).

Full-Time Free Tuition Program
(No Income Requirement)

Offers up to two years of free tuition to students enrolled as full-time students.

APPLY TODAY - IT'S NOT TOO LATE!

Students can apply to receive financial aid throughout the academic year.

www.losmedanos.edu/financialaid

FINANCIAL ASSISTANCE

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

We know that paying for college is a big challenge. That is why the Office of Financial Aid is here to help you take advantage of all available financial resources.

When you complete and submit a financial aid application, you will automatically be considered for need-based grants, such as the California Promise Grant, the Federal Pell Grant, and more!

What Happens After You Apply?

- Students will be notified of their financial aid application status via their student InSite email.
- Students can check their financial aid status and submit requested documents by logging into InSite at <https://m.4cd.edu> and selecting the Financial Aid tile.

Important Information:

- For LMC to receive a student's financial aid application, LMC must be listed as a school of attendance on your financial aid application.
- March 2 is a priority deadline. We encourage all students to submit their financial aid application by the March 2 deadline to have a better chance of receiving the limited funds available from federal, state, and institutional resources. However, a student may still apply and be considered for financial aid after the March 2 priority deadline.
- Students must reapply for financial each year. Applications open yearly on October 1.

If you have questions regarding your financial aid status, please contact the Office of Financial Aid at (925) 473-7525 or email financialaid@losmedanos.edu.

For our hours of operation, visit: www.losmedanos.edu/financialaid/contact and select the "Office Hours" tab.

Financial Aid Disbursement Options

LMC partners with BankMobile to deliver financial aid to students. All financial aid recipients MUST select a refund preference

- Log in to <https://m.4cd.edu>
- Once logged in, tap the Financial Aid tile.
- Select My FA Disbursements from the menu
- Select BankMobile-First Time Setup to choose your disbursement method.

LOS MEDANOS COLLEGE IS HERE FOR YOU.



LMC students receive millions of dollars in financial aid.

2021-2022

- Over \$10.8 million in direct aid to students
- Over 4,900 students received a tuition waiver
- Over \$5.1 million in emergency direct aid to students

Full-Time Free Tuition Program

No Income Requirement:

- Complete a financial aid application for the 2023-2024 academic year (FAFSA or CADAA)
- Enroll in a minimum of 12 units for the Spring 2024 semester
- Be a California resident or otherwise exempt from paying non-resident tuition fees

The Full – Time Free Tuition Program is a two-year program, so students may be eligible to receive free tuition through the end of their second academic year of college.

For more information about free tuition, visit:
www.losmedanos.edu/financialaid

If you need assistance applying for Financial Aid, we offer in-person and Zoom drop-in hours to assist students with the application process. For lab hours, days, and times, visit www.losmedanos.edu/financialaid/contact.aspx and select "Application Help"

ONLINE CLASSES

AT LOS MEDANOS COLLEGE ANYWHERE... ANYTIME!

>> ONLINE CLASSES

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

>> HYBRID CLASSES

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



A successful online student is:

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

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

www.losmedanos.edu/onlineclasses

- 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.



FULL TIME FREE TUITION PROGRAM

HERE'S HOW IT WORKS

- » Complete a financial aid application for the 2023-2024 academic year:

Students are eligible to complete the FAFSA if they are a:

- U.S Citizen
- permanent Resident
- eligible non-citizen
- T Visa holder

Students are eligible to complete the CADAA if they:

- are undocumented
- have a valid or expired DACA
- are U Visa holders
- have Temporary Protected Status (TPS)
- meet the non-resident exemption requirements under AB 540

- » Enroll in a minimum of 12 units for the Spring 2024 term
- » Be a California resident or otherwise exempt from paying non-resident tuition fees
- » After the start of the Fall semester, eligible students can view and accept their award by logging into InSite.

The Full-Time Free Tuition Program is a two-year program, so students may be eligible to receive free tuition through the end of their second academic year of college.

Apply for FAFSA online at:

<https://studentaid.gov/h/apply-for-aid/afsa>

Apply for CADAA online at:

<https://dream.csac.ca.gov>



LMC Wi-Fi Access

How to connect

1. Go to Settings > Wi-Fi on your device and choose “College-WiFi”.
2. Please read the Terms and Conditions shown and if you would like to continue to connect, click or tap Accept and Continue.
3. You should now be connected to College-WiFi and have internet access.

Having Trouble?

If you are having trouble, visit www.4cd.edu/wifi/ for a form to report Wi-Fi issues, OR contact our Help Desk at: (925) 229-6888 or helpdesk@4cd.edu.



**NEED information?
Think InSite first!**

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

InSite is the College's customized student portal, which provides access to the official student email system. Check your InSite page and school email account regularly.

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

Visit

www.4cd.edu/insite
for InSite and InSite Mail FAQs.

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.

How to activate your account

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



Set up instant alerts via text message.

Get the InSite App



The newest, easiest way to access your:

- Class Schedule
- Education Plan
- Registration Links
- Campus Maps
- Canvas
- Grades
- Cancelled Classes
- Manage My Waitlist
- ...and More!



Also available at: <https://m.4cd.edu>



HOW TO REGISTER ONLINE

Who

You may register online* on InSite if:

- You are a continuing student from the Spring 2023, Summer 2023, or Fall 2023.
- You have submitted an application for the Spring 2024 semester.

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 InSite. After the start date of the course, if the instructor grants you an add authorization, you may enroll on InSite.

How to register online on InSite

When you click on InSite, 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 InSite 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 InSite

- **Verify your registration date** on the registration date tile
- Click the **Education Plan** tile.
- Click on **Register & Drop**.
- Select or add the term.
- In the top left of the screen, you can filter by Campus and Course Type.
- To add classes, use the general search field. You can search by course code (ENGL 100), course title, instructor name, section number, or keyword.
- Once you select a course from the Search, click near the course title to see course details and section options.
- Once you have selected the sections you want to register for, click “Continue” at the bottom of the page.
- 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.
- Using the My Schedule tile, review your schedule and print a copy for your records.
- Using the Payment tile, students may submit payment online (by credit card) or send a check to the Cashier’s Office, Los Medanos College, 2700 E. Leland Road, Pittsburg, CA 94565.

On InSite you are able to:

- Check your student email
- See your scheduled classes
- See important dates
- 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.

Download InSite

- Go to **Apple “App Store”** or **Google “Play Store”**.
- Locate the InSite app.
- Download InSite to your device.

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 página de InSite si:

- Actualmente está registrado como estudiante continuo desde el semestre Primavera 2023, Verano 2023, o de Otoño 2023.
- Ha sometido una solicitud para el nuevo semestre de Primavera 2024.

Cuándo

- Podrá registrarse por Internet para cursos semestrales o de periodos cortos a partir del día y horario de su cita de registro, hasta el día anterior del comienzo de clases. Puede registrarse para cursos antes del comienzo de las clases utilizando "Student Planning" (El Plan de Estudiante) o por InSite. Después del comienzo de clases, necesitará una autorización del instructor. El instructor dará el permiso por internet para poder registrarse para sus cursos.

Como registrarse por Internet en InSite

- De la página principal (www.losmedanos.edu), haga clic en InSite. Verá botones azules en el lado izquierdo de la página. Seleccione el botón que dice "Logon Instructions." A través de este botón, podrá ver las instrucciones para iniciar su sesión en InSite y como poder manejar su cuenta de estudiante.

Primero inicie su cuenta estudiantil

- Inicie un nueva contraseña
- Proporcione sus preguntas de seguridad
- Introduzca su teléfono móvil usando texto y mensaje de voz
- Escoja las opciones para recibir mensajes por celular

Iniciará su sesión en InSite

- Verifique su fecha de registración en el enlace que dice fecha de registración
- Haga clic en el icono Plan educativo.
- Haga clic en Registrarse y soltar.
- En la parte superior izquierda de la pantalla, puede filtrar por campus y tipo de curso.
- Para agregar clases, use el campo de búsqueda general. Puede buscar por código de curso (ENGL 100), título del curso, nombre del instructor, número de sección o palabra clave.
- Una vez que seleccione un curso de la Búsqueda, haga clic cerca del título del curso para ver los detalles del curso y las opciones de sección.
- Una vez que haya seleccionado las secciones para las que desea registrarse, haga clic en "Continuar" en la parte inferior de la página.
- Luego haga clic en "Enviar cambios" para finalizar su registro. Compruebe la columna de resultados para verificar que su inscripción en la sección se realizó correctamente.
- Si se llena un curso, puede optar por ponerse en la lista de espera (consulte

las instrucciones de la lista de espera).

- Si el curso no tiene una lista de espera o la lista de espera está llena, deberá volver a consultar con frecuencia el espacio en la clase.
- Con el icono Mi horario, revise su horario e imprima una copia para sus registros. Usando el mosaico Pago, los estudiantes pueden enviar el pago en línea (con tarjeta de crédito) o enviar un cheque a la Oficina del Cajero, Los Medanos College, 2700 E. Leland Road, Pittsburg, CA 94565.

En su InSite puedes:

- Ver su correo electrónico
- Mirar su horario de clases
- Mirar las fechas importantes
- Usar el plan de estudios para ver su progreso hacia su título de asociado o certificado y planificar sus cursos.

Pago de Cuotas

- Las cuotas pueden ser pagadas con cheque o tarjeta de crédito (Visa, MasterCard o Discover.)
- Si paga con cheque, envíelo por correo o en persona a la Oficina del Cajero (Cashier's Office). Escriba su número estudiantil en el cheque.

Notas Sobre Ayuda Financiera

Si recibe ayuda financiera por medio del colegio, sus tramites de ayuda financiera deben ser procesados antes de registrarse para cursos.

Nota Importante: NO se le dará de baja automáticamente por no asistir a sus clases o por no haber pagado los cargos. Usted es responsable por darle de baja a sus clases. No darse de baja puede resultar en calificaciones no aprobatorias y una deuda en su cuenta estudiantil.

Todos los cargos deben ser pagados en su totalidad. La falta de pago de estos cargos se penalizará con una restricción sobre su cuenta estudiantil.

Descargar InSite

- Vaya a la "App Store" de Apple o a la "Play Store" de Google.
- Localice la aplicación InSite.
- Descargue InSite en su aparato.

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 resultaran en restricción de registros y prohibición a su cuenta y currículo de estudiante.

Associate Degree Requirements

LMC Local General Education Pattern

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. This document is subject to change. For updates, contact Counseling Services or www.losmedanos.edu

LR: Language and Rationality

6 units (minimum)

Complete two course.

LR1: English Composition

Complete one course: ENGL-100, 100E;

LR2: Communication and Analytical Thinking

Complete one course from LR2a or LR2b.

LR2a: Communication

Complete one course:

ENGL-220, 221, 230; PHIL-110, 210 ; SPCH-110, 120

Satisfy one of the following:

- Students who have received a grade of C or higher in both semesters of a high school Algebra 2 course,
- Received transfer credit equivalent to Intermediate Algebra or higher, from a regionally accredited institution may submit official transcripts to meet the Mathematics competency requirement (LR2b).

LR2b: Analytical Thinking (Math Comprehension)

Complete one course:

EETC-009*; PTEC-009*; MATH 110, MATH-120, MATH-140, MATH-155 or higher;

NS: Natural Sciences

3 units (minimum)

Complete one course

ASTRO-010, 011;

CHEM-006, 007, 025, 026, 028, 029;

BIOSC-005**, 007, 008, 010, 020, 021, 030, 040, 045, 050;

ENGIN-010*;

PHYS-015; 035, 036, 040, 041, 042;

PHYSC-005;

PTEC-015;

RNURS-036*;

AH: Arts and Humanities

3 units (minimum)

Complete one course

ART-005, 006, 007, 008, 009, 016, 017, 018, 019, 032, 033, 034 035;

DRAMA-015, 016, 070;

ENGL-113, 114, 115, 120, 121, 122, 124, 127, 128, 129, 130, 132, 133, 144, 146, 150, 220, 221, 230, 240, 245;

FRNCH-060, 061;

HUMAN-019, 020, 021, 022, 023, 024, 030, 035, 040, 050, 060;

ITAL-060, 061;

JOURN-100, 110*;

MUSIC-010, 012, 015, 017;

PHIL-100, 110, 120, 122, 130, 132, 133, 140, 150, 151;

SIGN-050, 051, 052, 053;

SPAN-049, 050, 051, 052, 053, 057, 060;

SPCH-110, 130, 180;

Los Medanos College 2023 - 2024

SB: Social and Behavioral Sciences

3 units (minimum)

Complete one course

ADJUS-110, 160, 220;	HIST-029, 030, 031, 034, 035, 037, 038, 039, 040, 047, 052, 054, 055, 056, 057, 060, 061, 062, 065, 066;
ANTHR-001, 004, 005, 006, 007, 008;	POLSC-010, 033, 040, 043, 050, 109, 160;
CHDEV-010, 020;	PSYCH-010, 011, 014, 017;
ECON-005, 010, 011;	SOCIO-012, 015, 016, 017;
EDUC-100;	SJS-110, 136;
ENGL-110, 136;	SPCH-120, 130;
ETHN-045, 101, 102, 103, 110, 120, 121;	

EM: Ethnic/Multicultural Studies

3 units (minimum)

Complete one course

ADJUS-160;	ETHN-045, 101, 102, 103, 110, 120, 121;
CHDEV-050;	HIST-037, 047, 052, 054, 055, 056, 057, 060, 061, 062, 066;
DRAMA-015, 030;	SJS-110, 135, 136, 150;
ENGL-110, 120, 121, 127, 128, 129, 133, 135, 136;	SPCH-150;

Total Units

18 units (minimum)

Courses can be counted in one category only.

*These courses meet LMC GE requirements, but transfer as electives or major requirements.

**Degree credit if taken Summer 2011 and later.

Elective Units for GE Transfer

While these courses are not part of LMC Local Pattern General Education pattern requirements they may transfer as GE units in the CSU-GE or IGETC requirements patterns if you decide to transfer in the future.

ACS-010	Completion of Basic Training clears CSU-GE Area E
COUNS-035, 036, 038	KINES-100, 203, 210

Associate Degrees at LMC

The Associate Degree requires 60 degree-applicable or transfer-level units.

**LMC offers
four types of
Associate Degrees:**

- Associate in Arts for Transfer (AA-T)
- Associate in Science for Transfer (AS-T)
- Associate of Arts (AA)
- Associate of Science (AS)

Students who intend to transfer to a CSU, UC, or private school are advised to complete the California State University General Education Breadth (CSU-GE), Intersegmental General Education Transfer Curriculum (IGETC) requirements, or the unique general education pattern of the private school. The LMC Local General Education pattern does not prepare students for transfer.

Associate Degree for Transfer

Students complete 60 transferable units that include the required units in a major or Area of Emphasis and one of the following:

- IGETC for CSU or CSU-GE Breadth
- IGETC or CSU-GE Breadth for STEM pattern requirements (Biology and Chemistry ADTs only)

IGETC for STEM: Students are advised that for this major, they may use the IGETC for STEM (Science, Technology, Engineering and Mathematics) pattern. IGETC for STEM allows students to concentrate on the lower division math and science courses required for a STEM major; and it is impossible for students to complete major preparation coursework and IGETC or CSU GE Breadth without going over 60 units prior to transfer.

This pattern allows students to complete one course in Area 3A; one course in Area 3B; and two courses in Area 4 from two different disciplines. Some variations in major requirements may exist at certain four-year institutions; therefore, students who intend to transfer are advised to refer to the catalog of the prospective transfer institution and consult a counselor.

CSU-GE Breadth: for STEM: Students pursuing certain ADTs may be eligible to take "GE Breadth for STEM," deferring one lower-division course in Subarea C and one lower-division course in Subarea D until after transfer. GE Breadth for STEM is applicable only to majors for which the Transfer Model Curriculum specifies GE Breadth for STEM.

Associate of Arts & Associate of Science

Students must complete:

- 60 degree-applicable units with a cumulative GPA of 2.0 or higher,
- 12 units in residency (completed at LMC),
- The specific major requirements (a minimum of 18 units) listed in the Majors section with a grade of C or better.
- One of the following General Education pattern requirements:
 - California State University General Education Breadth (CSU-GE) requirements.
 - Intersegmental General Education Transfer Curriculum (IGETC) requirements.
 - LMC Local General Education Pattern requirements.

Students planning to transfer to a private or out-of-state university need to consult a counselor, since four-year college requirements vary widely and are subject to change.

Certificates at LMC

**LMC offers
four types of
Certificates:**

- **Certificate of Achievement**
- **College Skills Certificate**
- **Certificate of Competency –**
Noncredit Career Development and College Preparation (CDCP)
- **Certificate of Completion –**
Noncredit Career Development and College Preparation (CDCP)

Certificate of Achievement

Students complete the requirements defined in the Majors section, including 12 units in residency (completed at LMC).

College Skills Certificate

Locally approved certificates that require less than 16 units of coursework within the major programs of study. Students must complete 50% of the courses required for the skills certificates at LMC.

Certificate of Competency

Noncredit Career Development and College Preparation (CDCP)

.....

Students enroll in a noncredit educational program of noncredit courses has demonstrated achievement in a set of competencies that prepares students to progress in a career path or to undertake degree-applicable or non-degree-applicable credit courses. Students must earn a "P" (Pass) in all required courses.

Certificate of Completion

Noncredit Career Development and College Preparation (CDCP)

.....

Students complete a noncredit educational program of noncredit courses that prepares students to progress in a career path or to take degree applicable credit courses. Students must earn a "P" (Pass) in all required courses and must fulfill the total required hours in required courses.

Students need to consult a counselor to make sure you are selecting the best courses for your program of study.

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. Check the appropriate box on the "Transcript Request" form at Admissions & Records. Partial GE Certification is available.

AREA A English Language Communication 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, ENGL-100E	(3 units)
A3	Critical Thinking PHIL-110, 210, ENGL-220, 221, 230, ETHN-102, SPCH-120	(3 units)

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

AREA B Scientific Inquiry and Quantitative Reasoning

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. (9 Semester units minimum)

B1	Physical Science ASTRO-010, CHEM-006, 007, 008, 025, 026, 028, 029 PHYS-015, 035, 036, 040, 041, 042, PHYSC-005	(3 units)
B2	Life Science BIOSC-007, 008, 010, 020, 021, 030, 040, 045, 050, ANTHR-001	(3 units)
B3	Laboratory Activity ASTRO-010 and 011, BIOSC-007, 008, 010, 020, 021, 030, 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-110, 120, 140, 155, 160, 210, 220, 230, 240, 250, ETHN-123	(3 units)

AREA C Arts and Humanities

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

C1	Arts ART-005, 006, 007, 008, 009, 019, 032, 033, 034, 035, DRAMA-015, 016, 025, 070, 072, HUMAN-035, 060, MUSIC-010, 012, 015, 017, SPAN-060
C2	Humanities ART-016, 017, 018, 019, 034 DRAMA-025, 030, 072, ENGL-113, 114, 115, 120, 121, 122, 124, 127, 128, 129, 132, 133, 144, 146, 150, 230, 231, 240, 245, FRNCH-060, 061, HIST-029, 030, 031, 033, 034, 035, 037, 038, 039, 040, 046, 047, 052, 054, 055, 056, 057, 060, 061, 062, 065, 066, HUMAN-019, 020, 021, 022, 023, 024, 030, 040, 050, ITAL-060, 061, PHIL-100, 120, 122, 130, 132, 133, 140, 150, POLSC-033, SIGN-050, 051, 052, 053, SPAN-049, 050, 051, 052, 053, 057, 058

AREA D Social Sciences

Six semester units taken from at least 2 disciplinary perspectives.

ADJUS-110, 160, 220
 ANTHR-004, 005, 006, 007, 008
 CHDEV-010, 020, 050
 ECON-005, 010, 011
 ENGL-110, 135, 136
 ETHN-045, 101, 103, 110, 111, 112, 113, 120, 121
 HIST-029, 030, 031, 033, 034, 035, 037, 038, 039, 040, 047, 052, 054, 055, 056, 057, 060, 061, 062, 065, 066
 JOURN-100,
 POLSC-010, 033, 040, 043, 050, 109, 160
 PSYCH-010, 011, 014, 017
 SOCIO-015, 016, 017
 SJS-110, 135, 136, 150
 SPCH-130, 150

AREA E Lifelong Learning and Self-Development

Minimum of one course, 3 units.

ACS-010, ANTHR-007, BIOSC-005, CHDEV-010, COUNS-035, 036, 038, KINES-100, 203, 210, PSYCH-014, SOCIO-012, Basic training clears Area E

AREA F Ethnic Studies

3 semester units.

ETHN-045, 101, 102, 103, 110

U.S. History, Constitution and American Ideals

These courses may double count in Area D
 Students can meet this requirement in two ways:

- 1) POLSC-010 and any course listed in US-1 Courses below.
 - 2) POLSC-040 and POLSC-160 and any course listed in US-1 Courses below
- US-1 courses:** ECON-005, HIST-029, HIST-030, HIST-037, HIST-047, HIST-052, HIST-054, HIST-056, HIST-057, HIST-060, HIST-061.

Please check with the Counseling Department for up-to-date information. The current list of all CSU and UC transferable courses are found at www.assist.org.

IGETC: Intersegmental General Education Transfer Curriculum 2023 - 2024

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. Check the appropriate box on the "Transcript Request" form at Admissions & Records.

Note: Students who plan to transfer to a CSU and/or receive an Associate Degree for Transfer (ADT) are required to complete an Oral Communication course (IGETC Area 1C, CSU GE Area A1) as part of their GE units.

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, 100E

1B **Critical Thinking – Composition:** ENGL-221, 230, PHIL-110

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

AREA 2 Mathematical Concepts and Quantitative Reasoning

One course required (3 semester units minimum).

MATH-110, 140, 155, 160, 210, 220, 230, 240, 250

Math 140 and 210 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, 019, 032, 033, 034
DRAMA-015, 016, 070, HUMAN-040, 060, MUSIC-010, 015, 017

3B **Humanities:** ART-017, 018, 019, 035, DRAMA-025,
030, 072, ENGL-120, 121, 122, 124, 127, 128, 129, 132, 133, 144,
150, 180, 230, 231, 240, 245, FRNCH-061, HIST-031, 034, 035,
037, 038, 039, 040, 047, 052, 054, 056, 057, 060, 061, 062,
065, 066, HUMAN-019, 020, 021, 022, 023, 024, 030, 035, 050,
060, ITAL-061, MUSIC-012, PHIL-100, 120, 122, 130, 132, 133,
140, 150, POLSC-133, SIGN-051, 052, 053, SPAN-051, 052, 053,
057, 058

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 are found at www.assist.org.

AREA 4 Social & Behavioral Sciences

At least 2 courses from at least 2 disciplines. (6 semester units).

ADJUS-110
ANTHR-004, 005, 006, 007, 0084B
CHDEV-010
ECON-005, 010, 011
ENGL 110, 135, 136
ETHN-045, 101, 102, 103, 110
HIST-029, 030, 031, 033, 034, 035, 037, 038, 039, 040, 047, 052,
054, 055, 056, 057, 060, 061, 062, 065, 066
JOURN-100
PHIL-133
POLSC-010, 033, 040, 043, 050, 109, 160
PSYCH-010, 011, 014, 017
SJS 110, 135, 136, 150
SOCIO-015, 016, 017
SPCH-130, 150

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,
PHYS-005

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

All science courses listed above include lab (5c) activity, except for:
ANTHR-001, PHYS-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 PHYS-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)

FRNCH-060, 061; ITAL-060, 061;

SIGN-050, 051, 052, 053; SPAN-050, 051, 052, 053, 057, 058

AREA 7 Ethnic Studies

Minimum of one course, 3 units

ETHN-045, 101, 102, 103, 110

U.S. History, Constitution & American Ideals

CSU Requirement only. Courses used to satisfy this requirement may be double
counted in Area 3 & 4. Students can meet this requirement in two ways:

1) POLSC-010 and any course listed in US-1 Courses below.

2) POLSC-040 and POLSC-160 and any course listed in US-1
Courses below.

US-1 courses: ECON-005, HIST-029, HIST-030, HIST-037, HIST-047,
HIST-052, HIST-054, HIST-056, HIST-057, HIST-060, HIST-061.

LMC Programs of Study

PROGRAMS OF STUDY	Noncredit Certificates	College Skills Certificate	Certificate of Achievement	Associate Degree
Administration of Justice			•	AS-T*
Basic Law Enforcement Academy Intensive			•	
Criminal Investigations			•	
Criminal Law			•	
Anthropology				AA-T*
Art				
3D Design			•	
Art History				AA-T*
Fine Arts				AA
Graphic Communications			•	AA
Photography			•	
Studio Arts				AA-T*
Automotive Technology			•	AS
Air Conditioning Specialist		•		
Chassis Specialist		•		
Automotive Diesel Specialist		•		
Automotive Certificate of General Maintenance		•		
Advanced Performance Engine Builder		•		
Powertrain Specialist		•		
Smog Technician Specialist		•		
Transmission Specialist		•		
Biology				AS-T*
Business				
Accounting			•	AS
Business Administration 2.0				AS-T*
Business Information Professional Level I		•		
Business Information Professional Level II		•		
Small Business Operations			•	AS
Chemistry				AS-T*
Communication Studies				AA-T*
Computer Science				AS-T*
Computer Applications Support Specialist				AS
Computer Applications Support Specialist (Advanced)			•	
Computer Applications Support Specialist (Basic)			•	
Foundation		•		
Game Design		•		
Information Technology				AS
Information Technology (Advanced)			•	
Information Technology (Basic)			•	
Web Design		•		
Construction				
Construction Pre-Apprenticeship	•			

LMC Programs of Study

PROGRAMS OF STUDY	Noncredit Certificates	College Skills Certificate	Certificate of Achievement	Associate Degree
Counseling				
College and Career Preparation	•			
Drama				
Acting				AA
Theatre Arts				AA-T*
Early Childhood Education				
Assistant Teacher Permit Coursework		•		
Associate Teacher Permit Coursework		•		
Early Childhood Education			•	AA-T*
Specialization - Administration of Director Early Childhood Programs		•		
Specialization - Curriculum in Early Childhood Education		•		
Specialization - Infant Toddler Care		•		
Specialization - Special Needs Early Care and Education		•		
Trauma Informed Practitioner		•		
Electrical/Instrumentation Technology				
Electrical Technology			•	AS
Instrumentation Technology			•	AS
Transit Electrical Technology			•	
Emergency Medical Services		•		
EMS Recertification		•		
Engineering				AS
English				AA-T*
Creative Writing			•	
Hip-Hop Studies			•	
English as a Second Language				
Advanced English for Academic & Professional Advancement	•	•		
Basic Vocabulary & Reading	•	•		
College ESL Success	•			
Essential Pronunciation & Conversation	•	•		
Foundational Grammar for General Communication	•	•		
Fundamental Writing Skills	•	•		
Intermediate English for College & Career Success	•	•		
Ethnic Studies				AA
Fire Technology			•	AS
Basic Fire Academy		•	•	
Fire Prevention		•		
Fire Protection		•		
History				AA-T*
Humanities				AA

LMC Programs of Study

PROGRAMS OF STUDY	Noncredit Certificates	College Skills Certificate	Certificate of Achievement	Associate Degree
Journalism				AA/AA-T*
Kinesiology				AA-T*
Liberal Arts				
Arts and Humanities				AA
Behavioral Science and Social Science				AA
Math and Science				AA
Logistic Operations				
Forklift, Logistics Operations & Warehouse	•			
Management and Supervision			•	AS
Mathematics				AS-T*
Music				AA/AA-T*
Nursing				
Registered				AS
Vocational			•	
Philosophy				AA-T*
Physics				AS-T*
Political Science				AA-T*
Law, Public Policy & Society				AS-T*
Process Technology			•	AS
Bridge to Advanced Manufacturing		•		
Psychology				AA-T*
Recording Arts			•	AA
Recording Arts Level 1		•		
Recording Arts Level 2		•		
Social Justice Studies				
African American Studies				AA-T*
Chicano/a Studies				AA-T*
LGBTQ Studies				AA-T*
Sociology				AA-T*
Transfer Studies				
CSU GE			•	
IGETC			•	
Travel Marketing		•	•	AS
Cruise Specialist		•		
Home-Based Travel Specialist		•		
UAS/Drone Operations				
Basic Drone Piloting	•			
Welding Technology			•	AS
Welding Pre-Apprenticeship		•		
World Languages				
American Sign Language			•	AA
Spanish			•	AA-T*

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.

Short-Term Courses - Spring Semester

Course	Title	Dates	Course	Title	Dates
January			March		
VONUR-007	Vocational Nursing Role Relationships.....	1/08-1/12	COUNS-030	Orientation to College.....	3/04-4/19
ESLN-001	College ESL Student Orientation	1/16-1/16	COUNS-035	Theories and Application of Learning in College.....	3/05-5/03
ESLN-001	College ESL Student Orientation	1/18-1/18	EMS-014	Healthcare Provider CPR	3/09-3/09
COUNS-034	College Success	1/18-3/12	KNICA-027	Offensive Football Skills and Conditioning.....	3/11-5/17
LOGIS-014N	Hazardous Materials and OSHA 10 General Industry Occupational Safety.....	1/22-2/05	COUNS-031	Educational Planning	3/14-3/26
COUNS-034N	College Success	1/22-3/01	PHYS-037	General College Physics Calculus Supplement I	3/15-5/17
PTEC-045	Process Technology III - Operations	1/22-3/14	PHYS-038	General College Physics Calculus Supplement II	3/15-5/17
COUNS-033	Transfer Planning	1/22-3/15	COUNS-030	Orientation to College.....	3/25-4/19
COUNS-036	Career & Life Planning	1/22-3/15	COUNS-032	Introduction to Career Exploration	3/25-5/17
BUS-035A	Microsoft Word.....	1/22-3/15	COUNS-034	College Success	3/25-5/17
CHDEV-010	Child Growth and Development.....	1/22-3/15	COUNS-035	Theories and Application of Learning in College.....	3/25-5/17
CHDEV-020	Child, Family and Community.....	1/22-3/15	COUNS-036	Career & Life Planning	3/25-5/17
COMSC-030	Web Site Development-Part I	1/22-3/15	BUS-035C	Microsoft PowerPoint.....	3/25-5/17
ECE-001	Principles and Practices of Teaching Young Children	1/22-3/15	CHDEV-010	Child Growth and Development.....	3/25-5/17
ECE-010	Child Growth and Development.....	1/22-3/15	CHDEV-020	Child, Family and Community.....	3/25-5/17
ECE-020	Child, Family and Community.....	1/22-3/15	CHDEV-050	Teaching in a Diverse Society	3/25-5/17
ECE-041	Developmentally Appropriate Practices for Infants and Toddlers	1/22-3/15	COMSC-031	Web Site Development - Part II	3/25-5/17
ESL-065VR	Basic Vocabulary and Reading Development 1	1/22-3/15	ECE-001	Principles and Practices of Teaching Young Children	3/25-5/17
ESLN-065VR	Basic Vocabulary and Reading Development 1	1/22-3/15	ECE-010	Child Growth and Development.....	3/25-5/17
KINES-100	Introduction to Kinesiology	1/22-3/15	ECE-020	Child, Family and Community.....	3/25-5/17
KINES-105	Introduction to Standard First Aid/CPR.....	1/22-3/15	ECE-050	Teaching in a Diverse Society	3/25-5/17
KINES-200	Personal Health and Wellness.....	1/22-3/15	ECE-096	Staff Development and Leadership in Early Childhood Programs	3/25-5/17
SPCH-110	Speech Communication	1/22-3/15	ENGL-100S	Support for College Composition	3/25-5/17
RNURS-030	Leadership/Management and Professionalism in Nursing.....	1/23-3/12	ENGL-230	Thinking and Writing Critically about Literature.....	3/25-5/17
COUNS-033	Transfer Planning.....	1/23-3/14	ENGL-065PC	Essential Pronunciation and Conversation Skills 1	3/25-5/17
ESL-065G	Foundational Grammar for General Communication 1	1/23-3/14	ESL-075VR	Basic Vocabulary and Reading Development 2	3/25-5/17
ESL-065PC	Essential Pronunciation and Conversation Skills 1	1/23-3/14	ESLN-065PC	Essential Pronunciation and Conversation Skills 1	3/25-5/17
ESL-065W	Fundamental Writing Skills 1	1/23-3/14	ESLN-075VR	Basic Vocabulary and Reading Development 2	3/25-5/17
ESLN-065G	Foundational Grammar for General Communication 1	1/23-3/14	KINES-100	Introduction to Kinesiology	3/25-5/17
ESLN-065PC	Essential Pronunciation and Conversation Skills 1	1/23-3/14	KINES-105	Introduction to Standard First Aid/CPR.....	3/25-5/17
ESLN-065W	Fundamental Writing Skills 1	1/23-3/14	KINES-200	Personal Health and Wellness	3/25-5/17
AUTO-150	Smog Check Training Level 1	1/23-3/28	KINES-210	Introduction to Public Health	3/25-5/17
LOGIS-010N	Warehouse Operations	1/23-3/28	MUSIC-010	Music Literature	3/25-5/17
ESLN-001	College ESL Student Orientation	1/24-1/24	MUSIC-012	Popular Music in American Culture	3/25-5/17
PTEC-007	Industrial Technology Career Skills	1/24-3/13	MUSIC-015	Basic Music	3/25-5/17
PTEC-027	Applied Instrument Analysis	1/24-3/13	SPCH-110	Speech Communication	3/25-5/17
ADJUS-110	Introduction to the Criminal Justice System.....	1/24-5/16	TRAVL-084	Caribbean Destination Specialist.....	3/25-5/17
PTEC-025	Process Technology I - Equipment.....	1/25-3/14	ASTRO-010	Introduction to Astronomy	3/26-5/16
ESLN-001	College ESL Student Orientation	1/26-1/26	ESL-075G	Foundational Grammar for General Communication 2	3/26-5/16
CONST-015N	Forklift Operations	1/26-3/08	ESL-075PC	Essential Pronunciation and Conversation Skills 2	3/26-5/16
CONST-016N	Forklift Operations Lab	1/26-3/08	ESL-075W	Fundamental Writing Skills 2.....	3/26-5/16
LOGIS-012N	Forklift Operations	1/26-3/08	ESLN-075G	Foundational Grammar for General Communication 2	3/26-5/16
LOGIS-013N	Forklift Operations Lab.....	1/26-3/08	ESLN-075PC	Essential Pronunciation and Conversation Skills 2	3/26-5/16
EMS-014	Healthcare Provider CPR	1/27-1/27	ESLN-075W	Fundamental Writing Skills 2.....	3/26-5/16
February			ESLN-003	College ESL Student Engagement.....	3/27-4/17
COUNS-033	Transfer Planning.....	2/05-3/15	PTEC-012	Petrochemical Safety, Health, and Environment.....	3/27-5/15
COUNS-032	Introduction to Career Exploration	2/05-3/22	PTEC-048	Process Troubleshooting	3/27-5/16
COUNS-032N	Introduction to Career Exploration	2/05-3/22	April		
TRAVL-077	Customized Vacation Planning	2/05-5/03	COUNS-031	Educational Planning	4/01-4/05
MATH-110	Introduction to Statistics.....	2/05-5/17	COUNS-034N	College Success	4/01-5/10
MATH-110S	Math Skills for Success in Statistics	2/05-5/17	COUNS-033	Transfer Planning.....	4/01-5/17
MATH-155	Precalculus	2/05-5/17	AUTO-151	Smog Check Training Level 2	4/02-5/02
RNURS-001	Nursing Career Seminar	2/07-2/07	EMS-014	Healthcare Provider CPR	4/06-4/06
DRONE-012N	Basic Drone Piloting	2/09-5/17	RNURS-001	Nursing Career Seminar	4/06-4/06
EMS-014	Healthcare Provider CPR	2/10-2/10	VONUR-030	IV Therapy/Blood Withdrawal	4/06-4/27
TRAVL-130	Home Based Travel: Launching Your Business	2/12-3/29	COUNS-031	Educational Planning	4/09-4/18
DRONE-010N	Remote Pilot Certification Preparation	2/12-4/12	AUTO-057	Smog Update	4/26-5/04
MANGT-060	Making Effective Decisions.....	2/12-4/15	EMS-014	Healthcare Provider CPR	4/27-4/27
COUNS-036	Career & Life Planning	2/12-5/10	May		
COUNS-036	Career & Life Planning	2/20-5/17	COUNS-031	Educational Planning	5/06-5/10
ENGL-100S	Support for College Composition	2/20-5/17			
ENGL-124	Children's Literature	2/20-5/17			
MATH-110	Introduction to Statistics.....	2/20-5/17			
ESLN-002	College ESL Student Navigation	2/21-3/13			
EMS-011	Emergency Medical Technician I- Recertification	2/23-2/25			
ECE-092	Adult Supervision / Mentor Teacher Training	2/26-4/12			

Dual Enrollment for High School Students - Spring Semester

ANTIOCH HIGH SCHOOL

ADJUS-110	Introduction to the Criminal Justice System
COUNS-033	Transfer Planning
FIRE-102	Fire Behavior and Combustion

BLACK DIAMOND HIGH SCHOOL

COUNS-031	Educational Planning
COUNS-034	College Success

DOZIER MEDICAL HIGH SCHOOL

SPAN-048	Spanish for Healthcare Professionals II
----------	---

FREEDOM HIGH SCHOOL

CHDEV-020	Child, Family and Community
COUNS-031	Educational Planning
COUNS-034	College Success

HERITAGE HIGH SCHOOL

COUNS-031	Educational Planning
COUNS-034	College Success
ENGL-133	Race, Ethnicity and Gender in Popular Fiction and Film
FIRE-102	Fire Behavior and Combustion

LIBERTY HIGH SCHOOL

ADJUS-110	Introduction to the Criminal Justice System
-----------	---

PITTSBURG HIGH SCHOOL

CHDEV-020	Child, Family and Community
COUNS-033	Transfer Planning
DRAMA-016	Theatre Appreciation
MATH-110	Introduction to Statistics

Online Courses

Course	Title	Section	Course	Title	Section
ADJUS-110	Introduction to the Criminal Justice System	2727, 2728, 2729	EMS-013	Medical Terminology for Health Care Professions	0705
ADJUS-120	Concepts of Criminal Law	1009, 1010	ENGIN-010	Introduction to Engineering	9544
ADJUS-122	Criminal Trial Process	2199	ENGIN-020	Programming with C++ for Engineers and Scientists	1792
ADJUS-124	Legal Aspects of Evidence	0215	ENGIN-022	Programming with MATLAB for Engineers and Scientists	1796
ADJUS-140	Introduction to Criminal Investigation System	2192	ENGIN-025	Engineering Graphics	1783, 1787
ADJUS-160	Community & the Justice System	2739, 2744	ENGIN-046	Engineering Dynamics	1798
ANTHR-004	Introduction to Archaeology	9656	ENGL-100	College Composition	0011, 0093, 0160, 0165, 0167, 0168, 0172, 0176, 0185, 0285, 0286, 0288, 0341, 7197, 9535, 9648
ANTHR-005	General Anthropology	0408, 0415	ENGL-100S	Support for College Composition	0038, 0103, 0104, 0105, 0107, 0110, 0111, 0121, 0124, 0161, 9525, 9527, 9531, 9532, 9540, 9604
ANTHR-006	Cultural Anthropology	0016, 0470, 9503	ENGL-110	Introduction to Social Justice Studies	2685, 2686
ART-005	The Visual Arts	2487, 7057	ENGL-111	Creative Writing	0348
ART-019	History of Photography	7066	ENGL-120	Introduction to Latino Literature and Its Latin American Roots	0349
ART-072	Introduction to Digital Photography	7018	ENGL-124	Children's Literature	0345
ART-085	Introduction to Animation	7056	ENGL-127	The Mythology and Literature of Ethnic Americans	0149
ASTRO-010	Introduction to Astronomy	0071, 7416, 7419, 7422	ENGL-132	Literature of the Fantastic: Myth, Fantasy and Science Fiction	0145
ASTRO-011	Astronomy Laboratory	7894	ENGL-136	Introduction to Gender Studies	0305
BIOSC-005	Biology of Health	7284, 7286, 7289, 9511	ENGL-144	Hip Hop as Lit	0347
BIOSC-008	Human Biology	7293	ENGL-221	Advanced Composition and Critical Thinking	2663, 8442, 8444, 8445, 8449, 8459
BIOSC-010	General Biology	7285	ENGL-230	Thinking and Writing Critically about Literature	0322, 0324, 0326, 1195, 8441
BUS-018	Introduction to Excel	6866, 6867	ENGL-245	Survey of World Literature II: Mid-17th Century to Present	0290
BUS-027	Small Business Management	0252	ESL-065PC	Essential Pronunciation and Conversation Skills 1	3034
BUS-035A	Microsoft Word	7901	ESL-065VR	Basic Vocabulary and Reading Development 1	3036
BUS-035C	Microsoft Powerpoint	7903	ESL-075VR	Basic Vocabulary and Reading Development 2	3133
BUS-059	Business Communications	7952, 7953	ESL-095SL	Advanced Speech Communication for Academic & Professional Pursuits	3025
BUS-109	Introduction to Business	2257, 2258, 2259, 6869	ESL-095WRV	Advanced Academic Writing, Reading, and Dispositional Thinking	3011
BUS-160	Personal Finance	7905	ESLN-065PC	Essential Pronunciation and Conversation Skills 1	8808
BUS-185	Computer Assisted Accounting-QuickBooks	6895	ESLN-065VR	Basic Vocabulary and Reading Development 1	8817
BUS-186	Financial Accounting	6858, 6861	ESLN-075VR	Basic Vocabulary and Reading Development 2	8806
BUS-187	Managerial Accounting	0117	ESLN-095SL	Advanced Speech Communication for Academic & Professional Pursuits	8825
BUS-294	Business Law	0272, 0273	ESLN-095WRV	Advanced Academic Writing, Reading, and Dispositional Thinking	8824
CHDEV-010	Child Growth and Development	0350, 0357, 0403, 0404	ETEC-040	National Electric Code	1616
CHDEV-020	Child, Family and Community	6904, 6906, 9534	ETEC-050	Instrumentation Process Control	1510
CHDEV-022	Relationship Based Strategies for Children	5466	ETHN-045	Introduction to Black Studies	7203, 7207
CHDEV-031	Trauma Informed Practitioner: Practices and Strategies	6908	ETHN-101	Introduction to Ethnic Studies	7215
CHDEV-050	Teaching in a Diverse Society	0218, 0276, 0291	ETHN-103	Racial and Ethnic Justice Movements	7209
COMSC-011	Systems and Network Administration	6921	ETHN-110	Introduction to Native American/Indigenous Studies	7213
COMSC-030	Web Site Development-Part I	6932	FIRE-101	Fire Protection Organization	0524
COMSC-031	Web Site Development - Part II	6933	FIRE-102	Fire Behavior and Combustion	0534
COMSC-032	Web Site Development- Dreamweaver/Flash	6902	FRNCH-060	Elementary French I	0335
COMSC-040	Introduction to Computer and Information Systems	6922, 6927	FRNCH-061	Elementary French II	0340
COMSC-044	Introduction to C++ Programming	6926	HIST-029	United States History until 1865	7134, 7135
COMSC-060	Information Technologies	6937	HIST-030	United States History from 1865	7141, 7143
COMSC-112	Gaming: Beginning Game Design	6901	HIST-037	History of Race and Ethnicity in the United States	7137
COMSC-121	Introduction to Cybersecurity –Ethical Hacking	6912	HIST-047	History of Native Americans	7136, 7145
COMSC-122	Programming Concepts & Methodologies I	6940, 6944	HIST-055	History of Sexuality in North America	7146
COMSC-142	Computer Architecture and Organization	6931	HUMAN-050	Hip Hop Culture: An American Phenomenon	7029, 7040
CONST-010N	Construction Pre-Apprenticeship Fundamentals	8803	JOURN-100	Mass Communication	2694
COUNS-030	Orientation to College	0522, 0525	KINES-100	Introduction to Kinesiology	7500, 7502, 7503, 7504
COUNS-031	Educational Planning	0527, 0528	KINES-105	Introduction to Standard First Aid/CPR	0517, 0518
COUNS-032	Introduction to Career Exploration	0100, 0108	KINES-200	Personal Health and Wellness	7501, 7505
COUNS-032N	Introduction to Career Exploration	8828	KINES-210	Introduction to Public Health	7512
COUNS-033	Transfer Planning	0704, 0708, 0710, 0712	KNICA-100	Athletic Educational Services and Strategies	0471
COUNS-034	College Success	0230	LOGIS-010N	Warehouse Operations	8839
COUNS-034N	College Success	8827, 8829	LOGIS-014N	Hazardous Materials and OSHA 10 General Industry Occupational Safety	8844
COUNS-035	Theories and Application of Learning in College	0701, 0703	MANGT-065	Mastering Management's Essential Tools	0045
COUNS-036	Career & Life Planning	0706, 0707, 0713, 0714, 0762, 0763, 0765	MANGT-075	Managing Human Resources	0043
COUNS-045	MESA/STEM Scholars Success	0726	MATH-110	Introduction to Statistics	0377, 7314, 7385, 7389, 7399, 7425, 9581, 9584, 9602
DRAMA-015	Multicultural Perspectives within Theatre	0072, 0074, 1005	MATH-110S	Math Skills for Success in Statistics	0303, 0304, 0310, 0311, 0314, 7312, 7316, 7405, 7426, 9552, 9553
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis	0150, 0152, 9515	MATH-140	Applied Calculus	7402, 7420
DRAMA-070	Film as an International Art Form	0061, 0062	MATH-140S	Intermediate Algebra for Applied Calculus	7332, 7421
DRONE-010N	Remote Pilot Certification Preparation	8831	MATH-155	Precalculus	1151
ECE-001	Principles and Practices of Teaching Young Children	0091, 0094, 0112, 0133, 0257	MATH-155S	Intermediate Algebra for Precalculus	7334, 9574
ECE-010	Child Growth and Development	0353, 0358, 0405, 0406	MATH-160	Discrete Math	0702
ECE-011	Observation and Assessment	6903	MATH-210	Calculus and Analytic Geometry I	3990
ECE-020	Child, Family and Community	6907, 6909, 9533	MATH-220	Calculus and Analytic Geometry II	7407
ECE-022	Relationship Based Strategies for Children	5475	MATH-230	Calculus and Analytic Geometry III	7406
ECE-031	Trauma Informed Practitioner: Practices and Strategies	6910	MATH-240	Differential Equations	7408
ECE-041	Developmentally Appropriate Practices for Infants and Toddlers	0081, 0082, 0278	MUSIC-010	Music Literature	0500, 0506, 7095
ECE-050	Teaching in a Diverse Society	0217, 0277, 0292	MUSIC-012	Popular Music in American Culture	0501, 1721, 7084, 7085
ECE-057	Curriculum and Strategies for Children with Special Needs	0269	MUSIC-013B	Musicianship II	7072
ECE-062	Introduction to Curriculum	0136, 0138	MUSIC-014B	Musicianship IV	7073
ECE-065	Health, Safety, and Nutrition in Early Childhood Programs	0956	MUSIC-015	Basic Music	0462, 0502, 0505
ECE-090	Student Teaching Practicum in Early Childhood Education	0169	NUTRI-055	Introduction to Nutrition	7311, 7318, 7418, 9579
ECE-092	Adult Supervision / Mentor Teacher Training	0173	PHIL-100	Introduction to Philosophy	2207
ECE-096	Staff Development and Leadership in Early Childhood Programs	0248	PHIL-110	Critical Thinking and Composition	0461, 2206
ECON-005	Economic History of the United States	0222			
ECON-010	Principles of Microeconomics	2679			
ECON-011	Principles of Macroeconomics	0261, 2696			

Online Courses (Continued)

Course Title	Section
PHIL-122 Contemporary Moral Issues	2218
PHYS-015 Introduction to Physics	0119
PHYS-037 General College Physics Calculus Supplement I	3030
PHYS-038 General College Physics Calculus Supplement II	3031
PHYS-005 General Physical Science	9583
POLSC-010 Introduction to American Government: Institutions and Ideals	0086, 0192, 0197, 0199, 0208
PSYCH-010 Individual and Social Processes	2245, 6983
PSYCH-011 General Psychology	0013, 0410, 0478, 6984, 6985, 6996, 7000
PSYCH-014 The Psychology of Human Sexuality	0014
PSYCH-017 Introduction to Research Methods In Psychology	2539
PTEC-015 Fundamental Physics Principles for Industrial Technology	0219
RA-021 The Role of the Producer	7131
RNURS-001 Nursing Career Seminar	7531
SIGN-050 Elementary American Sign Language I	1761, 8504
SIGN-051 Elementary American Sign Language II	9537
SIGN-053 American Sign Language IV	8507
SJS-110 Introduction to Social Justice Studies	2681, 2683, 2684
SJS-136 Introduction to Gender Studies	0306
SJS-150 Introduction to Race & Ethnicity	0313
SOCIO-015 Introduction to Sociology	0015, 0018, 0023, 0024, 2537

Course Title	Section
SOCIO-017 Introduction to Research Methods	0030
SPAN-050 Elementary Spanish I	0421, 0422, 9595
SPAN-051 Elementary Spanish II	2654, 2655
SPCH-110 Speech Communication	3502, 7201, 7270, 7273, 7326
SPCH-150 Intercultural Communication	9643
TRAVL-072 Introduction to Travel	7044
TRAVL-075 Northern and Central Europe Destination Specialist	0092
TRAVL-077 Customized Vacation Planning	2478
TRAVL-084 Caribbean Destination Specialist	0096
TRAVL-095 Advanced Travel Concepts	0095
TRAVL-130 Home Based Travel: Launching Your Business	0106
VONUR-004 Introductory Concepts to Clinical Pharmacology	0370
VONUR-007 Vocational Nursing Role Relationships	0327
VONUR-008 Medical Terminology for Healthcare Occupations	0378
VONUR-020 Drug Dosage Calculations for Health Occupations	0387, 0388
TRAVL-095 Advanced Travel Concepts	0095
TRAVL-130 Home Based Travel: Launching Your Business	0106
VONUR-004 Introductory Concepts to Clinical Pharmacology	0370
VONUR-007 Vocational Nursing Role Relationships	0327
VONUR-008 Medical Terminology for Healthcare Occupations	0378
VONUR-020 Drug Dosage Calculations for Health Occupations	0387, 0388

Brentwood Center Courses

Course Title	Section
ADJUS-110 Introduction to the Criminal Justice System	9716
ANTHR-001 Biological Anthropology	9657
ART-010 Introduction to Two-Dimensional Concepts	9549
ART-016 Asian Art History	9558
ART-017 American Art History	9543
ART-020 Introduction to Drawing	9548
ASTRO-010 Introduction to Astronomy	9519
BIOSC-008 Human Biology	9506
BIOSC-010 General Biology	9507
BIOSC-020 Principles of Biology: Cell and Molecular	9517
BIOSC-021 Principles of Biology: Organismal	9521
BIOSC-030 Introduction to Anatomy and Physiology	9518
BIOSC-040 Human Anatomy	9651
BIOSC-045 Human Physiology	9526
BIOSC-050 Microbiology	9539
CHEM-006 Introduction to Inorganic and Physical Chemistry	9524
CHEM-007 Introduction to General, Organic and Biochemistry	9509
CHEM-025 General College Chemistry I	9541
CHEM-026 General College Chemistry II	9542
CHEM-029 Organic Chemistry	9529
ECON-010 Principles of Microeconomics	9505, 9554
ECON-011 Principles of Macroeconomics	9516
ENGL-100 College Composition	9502, 9508, 9538, 9557
ENGL-221 Advanced Composition and Critical Thinking	9522, 9567
ENGL-230 Thinking and Writing Critically about Literature	9520, 9523
ETHN-045 Introduction to Black Studies	9606

Course Title	Section
ETHN-110 Introduction to Native American/Indigenous Studies	9607
FIRE-102 Fire Behavior and Combustion	9578
FIRE-107 Principles of Fire and Emergency Services Safety and Survival	9622
HIST-038 Contemporary U.S. History	9569
HIST-052 Mexican American History	9501
MATH-110 Introduction to Statistics	9510, 9546, 9547, 9551, 9565, 9566, 9580
MATH-110S Math Skills for Success in Statistics	9512, 9591
MATH-125 Quantitative Reasoning	9528
MATH-140 Applied Calculus	9598
MATH-155 Precalculus	9514, 9572, 9628
MATH-210 Calculus and Analytic Geometry I	9560, 9561, 9562
MATH-220 Calculus and Analytic Geometry II	9575, 9603, 9605
MATH-230 Calculus and Analytic Geometry III	9576
MATH-240 Differential Equations	9629
MATH-250 Linear Algebra	9577
PHYS-036 College Physics II	9658
PHYS-040 Physics for Scientists and Engineers I	9513
PHYS-041 Physics for Scientists and Engineers II	9571
POLSC-010 Introduction to American Government: Institutions and Ideals	9545
PSYCH-010 Individual and Social Processes	9586, 9613
PSYCH-011 General Psychology	9587, 9588
PSYCH-014 The Psychology of Human Sexuality	9590
SIGN-050 Elementary American Sign Language I	9662
SOCIO-012 Introduction to Marriage and Family	9608
SPCH-110 Speech Communication	9599
SPCH-120 Argumentation and Debate	9530

Weekend Courses

Course Title	Section
AUTO-057 Smog Update	0034
CHEM-007 Introduction to General, Organic and Biochemistry	1802
CONST-012N Applied Construction Pre-Apprenticeship Skills	8804
EMS-014 Healthcare Provider CPR	0040, 0054, 0058, 0064, 0065
ETEC-059 System Integration and Troubleshooting	1514
HIST-030 United States History from 1865	7129
PHYS-015 Introduction to Physics	0119
RNURS-001 Nursing Career Seminar	7529
SOCIO-015 Introduction to Sociology	0060
SPCH-110 Speech Communication	7272
VONUR-030 IV Therapy/Blood Withdrawal	0376
WELD-011 Basic Shielded Metal Arc Welding Practice	7648
WELD-020 Intermediate Shielded Metal Arc Welding Practice	7655
WELD-021 Advanced Shielded Metal Arc Welding Practice	7659
WELD-031 GTAW Welding Practice	7666
WELD-033 GMAW Welding Practice	7671
WELD-041 Pipe Welding Practice	7674
WELD-043 Flux-Core Arc Welding Practice	7681

Fire Academy CONTRA COSTA COUNTY FIRE TRAINING CENTER 2945 Treat Blvd., Concord

Course Title	Section
FIRE-120 Firefighter 1 Academy	0599

QUESTIONS? CONTACT US!

LMCQuestions@losmedanos.edu

925-473-7434

www.losmedanos.edu/faq

How to Read This Schedule

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

BIOLOGICAL SCIENCE

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

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	8:00-10:25am	SC1-136	Rickman, J	Semester
	MW	10:30-12:35pm	SC1-130		

Brentwood Center

9643	TTH	8:00-9:25am	BRT-12	Bouchard, J	Semester
	TTH	9:30-12:35pm	BRT-18		

COMPUTER SCIENCE

COMSC-012 **Introduction to Network Security - 3 Units**

ADVISORY: Eligibility for ENGL-100

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

0884	ONLINE	Smith, C	10/17-12/16
------	--------	----------	-------------

+ 3 hours by arrangement each week

- 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 and/or UC 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,
- 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.

SC1-136

building level room #

BRT - Brentwood Center	LIB - Library Building
CC - College Complex	MA - Math Building
CO - CORE Building	MU - Music Building
CS - Child Study Center	PE - Physical Education Complex
EL - ETEC Lab	SC - Science
GYM - Gymnasium	SS - Student Services Building
KAC- Kinesiology & Athletics Complex	

- 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.

FINAL EXAMS

Final examinations will be held during the last week of instruction, during class time.

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).**

Students can receive text notifications of daily class cancellations directly to their mobile device. Log into your InSite account, click on Cell Phone Message Options and select "Enrollment Information."

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



Please check the online **Schedule Addendum** at <https://www.losmedanos.edu/schedule/addendum.aspx> for a list of changes to the scheduled offerings as of this printing.

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

ACADEMIC AND CAREER SUCCESS

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

ADVISORY: ENGL-100/100S

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area E

Becoming a College Scholar – a First-Year Seminar introduces first-year students into intellectual life, prepares them for rigorous university-level work, develops multidisciplinary thinking skills, and supports them in developing a strong sense of academic purpose and identity. The course explores topics such as motivation and attitudes, values, goal setting, decision-making processes, critical and creative thinking, personal health, interpersonal communication, study group collaboration, behavioral expectations and etiquette, personality and learning theories, cultural and economic diversity, information and technology competence, as well as techniques for maximizing the ability to succeed as a lifelong learner. Students will develop thinking strategies that can be used for lifelong problem solving in academic, social, and personal life. There is an emphasis on the development of academic writing, inquiry, and collaboration. May not be repeated. LR

0115	W	11:10-12:35pm	CC2-221	Throne, J	Semester
------	---	---------------	---------	-----------	----------

Online and Hybrid Sections

0116	T	9:35-11:00am	CC2-221	Mack, M	Semester
------	---	--------------	---------	---------	----------

This section is designed for STUDENT ATHLETES.

Note: Partially online course. Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.

ADMINISTRATION OF JUSTICE

ADJUS-110 Introduction to the Criminal Justice System - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4H, 4J; C-ID AJ 110

This course introduces students to the characteristics of the criminal justice system in the United States. Focus is placed on examining the integrated, interdisciplinary methods of crime measurement, theoretical explanations of crime, responses to crime, components of the system, and current challenges to the justice system and the evolving forces that have shaped those principals and approaches. Although justice structure and process is examined in a cross cultural context, emphasis is placed on the United States justice system, particularly the structure and function on United States police, courts, and corrections. Students are introduced to the origins and development of criminal law, legal process, and sentencing and incarceration policies. May not be repeated. SC

Brentwood Center

9716	MW	11:10-12:35pm	BRT-306	Hailey, A	Semester
------	----	---------------	---------	-----------	----------

Note: Class meets weekly as scheduled.

Off-Campus Class

4012	TTH	8:30-9:59am	LHS	Dukes-Brown, B	1/22-5/23
------	-----	-------------	-----	----------------	-----------

This section designed for students at Liberty High School

4017	WTH	12:20-1:53pm	AHS	Staff, L	1/24-5/16
------	-----	--------------	-----	----------	-----------

This section is designed for students from Antioch High School.

This section requires mandatory concurrent enrollment in COUNS-033-4001.

Online and Hybrid Sections

2727			ONLINE	Hailey, A	Semester
------	--	--	--------	-----------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

2728			ONLINE	Hailey, A	Semester
------	--	--	--------	-----------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

2729			ONLINE	Hailey, A	Semester
------	--	--	--------	-----------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

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

ADJUS-120 Concepts of Criminal Law - 3 Units

PREREQUISITE: ADJUS-110

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: UC; CSU; C-ID AJ 120

This course is an in-depth study of the concepts, historical development, and philosophy of criminal law and the substantive criminal law commonly enforced in California. It includes a detailed examination of legal definitions, classifications of crimes, corpus delicti, parties to a crime, defenses to crime, and a brief introduction to laws of arrest and judicial procedure. Students will be required to research legal briefs/decisions. May not be repeated. SC

Online and Hybrid Sections

1009			ONLINE	Cabral, D	Semester
------	--	--	--------	-----------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

1010			ONLINE	Cabral, D	Semester
------	--	--	--------	-----------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

ADJUS-122 Criminal Trial Process - 3 Units

PREREQUISITE: ADJUS-110

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: CSU; C-ID AJ 122

This course provides an examination and analysis of due process in criminal proceedings from pre-arrest through trial and appeal utilizing statutory law and state and constitutional precedents. May not be repeated. SC

Online and Hybrid Sections

2199			ONLINE	Conaty, J	Semester
------	--	--	--------	-----------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

ADJUS-124 Legal Aspects of Evidence - 3 Units

PREREQUISITE: ADJUS-110

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: CSU; C-ID AJ 124

This course covers the origin, development, philosophy and the legal basis for California rules of evidence; the presentation of evidence; judicial decisions, and the statutory rules of evidence governing the admissibility of testimony, writings, and material objects at a criminal trial; constitutional and procedural considerations affecting searches and seizures, and admissions and confessions. May not be repeated. SC

Online and Hybrid Sections

0215			ONLINE	Cabral, D	Semester
------	--	--	--------	-----------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

ADJUS-140 Introduction to Criminal Investigation System - 3 Units

PREREQUISITE: ADJUS-110

ADVISORY: ENGL-100, ART-072

LMC Degree: DA

Transfer: CSU; C-ID AJ 140

This course addresses the techniques, procedures, and ethical issues in the investigation of crime, including organization of the investigative process, crime scene searches, interviewing and interrogating, surveillance, source of information, utility of evidence, scientific analysis of evidence and the role of the investigator in the trial process. May not be repeated. SC

Online and Hybrid Sections

2192			ONLINE	Dukes-Brown, B	Semester
------	--	--	--------	----------------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

ANTHROPOLOGY

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

ADJUS-160 **Community & the Justice System - 3 Units**

ADVISORY: ADJUS-110; ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area D; C-ID AJ 160

This course is a theoretical and conceptual overview of multicultural concepts and issues, including those relating to culture, racial, gender, age, and sexual orientation and how their applications are put into place in criminal justice disciplines (law enforcement, the court system, and corrections). The identification of problems related to our increasingly diverse population will be examined and strategies analyzed to overcome those problems particularly related to the maintenance of social order. Conflict resolution and problem solving techniques are applied. Criminal justice agency hiring practices are defined and examined. May not be repeated. SC

Online and Hybrid Sections

2739		ONLINE		Hailey, A	Semester
------	--	--------	--	-----------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

2744		ONLINE		Hailey, A	Semester
------	--	--------	--	-----------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

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

PREREQUISITE: In order to enroll in a Work Experience Education course, students must be employed, register for the course, complete an online Work Experience Education Application, and participate in a Work Experience Education orientation. Students may earn one unit for five hours work per week or seventy-five hours work per term. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at <https://www.losmedanos.edu/cwee/>. Students may earn up to 16 units of Work Experience Education.

LMC Degree: DA

Transfer: CSU

This course is for students whose work is related to their major. Occupational Work Experience Education provides students with opportunities to develop marketable skills in preparation for employment or advancement within their current job. To participate in cooperative work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete one learning objective for each unit of credit in which they enroll. Additionally, students must work 75 paid hours or 60 non-paid hours for each unit of credit earned. Students may earn a maximum of 16 units of occupational work experience during community college attendance which may be applied as electives toward graduation. SC

2419				Hailey, A	Semester
------	--	--	--	-----------	----------

Note: Students must submit an online Work Experience application and attend a mandatory Orientation.

Go to www.losmedanos.edu/cwee for information. Individual meetings and job site visit held with hours and location by arrangement.

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

ANTHROPOLOGY

ANTHR-001 **Biological Anthropology - 3 Units**

ADVISORY: ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B2; IGETC Area 5B; C-ID ANTH 110

Anthropology is a holistic discipline and attempts to view humans, their biology, cultural history, and activities in as broad a view as possible. Biological anthropology is a subfield of the larger discipline that studies humankind. The primary goal of this subfield is to understand the biological nature and history of humans and their closest living and extinct relatives. Biological anthropology is firmly rooted in evolutionary theory; thus, the evolutionary biology of humans is the central focus of this course. My intent is to promote insight into the evolution of human biology and behavior from an objective or scientific perspective. My approach will introduce the concepts, methods of inquiry, and scientific explanations for biological evolution, and their applications to studying the human species. Topics addressed will include: 1) The various subfields of biological anthropology such as forensic anthropology and the anthropological perspective 2) biological anthropology and paleoanthropology as "multidisciplinary" natural sciences 3) evolutionary processes/change over time and the origin of species 4) DNA, genetics, heredity, variation, and evolution, 5) race, ethnicity, and the biological diversity of modern humans 6) The Order Primates: primate biology and ecology 7) primate social behavior, behavioral ecology, morphology, and classification 8) Earth-life history, continental drift, and the Geologic Time Scale 9) primate origins and the various primate adaptations 10) The "Ape" question and hominin origins 11) Australopithecines 12) the evolution and adaptation of the genus HOMO 13) The origin and dispersal of anatomically modern Homo Sapiens out of Africa and the first evidence of the "Human Spark" 14) Main contributors to explain principles of Mendelian, molecular and population genetics 14) Dating techniques, methods of interpreting the fossil record, major groups of hominin fossils. The ultimate goal in this course is to understand humanity's place in nature. May not be repeated. LR

Brentwood Center

9657	M	3:30-6:40pm	BRT-304	Revenaugh, A	Semester
------	---	-------------	---------	--------------	----------

Note: Class meets weekly as scheduled.

ANTHR-004 **Introduction to Archaeology - 3 Units**

ADVISORY: ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4A; C-ID ANTH 150

his course is an introduction to the fundamental principles of method and theory in archaeology, beginning with the goals of archaeology, going on to consider the basic concepts of culture, time, and space, and discussing the findings and excavation of archaeological sites. Students will analyze the basic methods and theoretical approaches used by archaeologist to reconstruct the past and understand human prehistory. This includes human origins, the peoples of the globe, the origins of agriculture, ancient civilizations including the Maya civilization, Classical and Historical archaeological, and finally the relevance of archaeology today. The course includes an analysis of the nature of scientific inquiry; the history and interdisciplinary nature of archaeological research; dating techniques, methods of survey, excavation, analysis, and interpretation; cultural resource management, professional ethics; and cultural change and sequences. The inclusion of the interdisciplinary approach utilized in this field will provide students with the most up to date interpretation of human origins, the reconstruction of human behavior, and the emergence of cultural, identity, and human existence. May not be repeated. SC

Online and Hybrid Sections

9656		ONLINE		Padilla-Wilson, L	Semester
------	--	--------	--	-------------------	----------

Note: Online course. All instruction will be online. Weekly office hours by Zoom.

Go to www.losmedanos.edu/onlineclasses for course access information.

ART / GRAPHIC COMMUNICATIONS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ANTHR-005	General Anthropology - 3 Units				
ADVISORY: ENGL-100					
LMC Degree: ADR: Social and Behavioral Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4A					
An introduction and general overview of the five fields of anthropology focusing on the study of human evolution and culture. Topics center on the variety of characteristics which are the product of human existence everywhere. These include: the uniqueness of human learning, evolution of cultural and physical variation, human and non-human primate development, Australopithecus divergence, variations of cultures, human languages and communications, social and family organizations, as well as religious and artistic expression. Opportunities for the development of skills in critical thinking, problem-solving, and effective learning will be provided throughout the course. May not be repeated. SC					
Online and Hybrid Sections					
0408		ONLINE		Padilla-Wilson, L	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by Zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0415		ONLINE		Padilla-Wilson, L	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by Zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

ANTHR-006	Cultural Anthropology - 3 Units				
ADVISORY: ENGL-100					
LMC Degree: ADR: Social and Behavioral Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4A; C-ID ANTH 120					
This course is an introduction to the study of cultural anthropology which focuses on a broad view of the learned aspects of human life. The course includes the observations and analysis of cultural traditions, i.e. child-rearing processes, life styles types and adaptations, social and family organizations, creative elements of human life, and basic anthropological theories and concepts. Students will be exposed to divergent cultures and to the status of today's vanishing cultures. Opportunities for the development of skills in critical thinking, problem-solving and effective learning will be provided throughout the course. May not be repeated. SC					
Online and Hybrid Sections					
9503		ONLINE		Padilla-Wilson, L	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0016		ONLINE		Padilla-Wilson, L	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0470		ONLINE		Padilla-Wilson, L	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

ART / GRAPHIC COMMUNICATIONS

ART-005	The Visual Arts - 3 Units				
ADVISORY: ENGL-100					
LMC Degree: ADR: Arts and Humanities; DA					
Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A					
An interdisciplinary course that focuses on the creative process. Course content provides an overview of visual art from a variety of cultures looked at via thematic and technical perspectives. Learning and using the vocabulary of design to analyze and evaluate art is also emphasized. Meets Creative Art Requirement for General Education. May not be repeated. SC					
2401	F	11:10-2:10pm	CC2-240	Sanchez, E	Semester
<i>HONORS COURSE OPEN TO HONORS PROGRAM STUDENTS ONLY. Note: Class meets weekly as scheduled.</i>					
Online and Hybrid Sections					
2487		ONLINE		Bassett, I	Semester
<i>Note: Asynchronous online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information. Honors Contract Available.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
7057			ONLINE	Nogarr, J	Semester
<i>Note: Asynchronous online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information. Honors Contract Available.</i>					
0142	M	12:45-2:10pm	CC2-232	Nabas, N	Semester
<i>Hybrid course. Reserve Mondays from 12:45PM to 2:10PM for meetings as scheduled. All remaining instruction will be conducted online, provided via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

ART-006	Ancient Art History (to 350 CE) - 3 Units				
ADVISORY: ENGL-100					
LMC Degree: ADR: Arts and Humanities; DA					
Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A; C-ID ARTH 110					
An integrated, interdisciplinary survey of art as an aspect of cultures and civilizations from Europe, Africa and Western Asia, focusing on the Prehistoric period to 350 C.E. Investigates how art and architecture reflect the religious, political and philosophical perspectives of the artists and societies that created them, including Egypt, Mesopotamia, the Ancient Aegean, Greece and Rome. May not be repeated. LR					
Online and Hybrid Sections					
0012	M	9:35-11:00am	CC2-232	Alexander, K	Semester
<i>Note: Hybrid course. Reserve Mondays from 9:35AM to 11:00AM for meetings as scheduled. All remaining instruction will be conducted online, provided via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information. Honors Contract Available.</i>					

ART-010	Introduction to Two-Dimensional Concepts - 3 Units				
LMC Degree: DA					
Transfer: UC; CSU; C-ID ARTS 100					
This is a foundational art course. It presents the process and discipline of design as applied in two-dimensional forms such as drawing, painting and collage. Focus is placed on the methods, tools and materials of two-dimensional form presented in current day, historical and cultural contexts. This course is an in-depth exploration of the visual elements, including line, shape, space, texture and value. May not be repeated. SC					
Brentwood Center					
9549	TTH	11:10-2:10pm	BRT-309	Sanchez, E	Semester
<i>Brentwood - Class meets weekly as scheduled.</i>					

ART-011	Three-Dimensional Design Concepts - 3 Units				
LMC Degree: DA					
Transfer: UC; CSU; C-ID ARTS 101					
This course is an introduction to the methods and materials of three-dimensional modeling, including construction in planar materials, both soft and rigid; forming frameworks with wire and other linear materials, modeling, carving, and casting using clay and plaster, and using found materials. This is a foundation course, presenting the fundamentals of design upon which all other courses are based, transferable to UC and CSU, and is required for all art majors. May not be repeated. LR					
0140	TTH	3:20-6:25pm	CC3-316	Snow, L	Semester
<i>Note: Class meets Tuesday and Thursday 3:20 pm - 6:25 on the Pittsburg LMC campus in CC3-316.</i>					

ART / GRAPHIC COMMUNICATIONS

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

ART-012 Design Drawing - 3 Units

LMC Degree: DA
Transfer: UC; CSU

An art foundation course that introduces drawing as a visualization tool used in the process of design. Focuses on perspective drawing as a means to build the skills necessary for rapid and intuitive, but accurate drawing with application to two or three-dimensional design and problem solving, particularly useful for students eventually transferring to major in product, environmental/architectural and graphic design. Required foundation course for art majors and Certificate of Achievement in Graphic Communications. May not be repeated. SC

Online and Hybrid Sections

0455	T	9:35-12:35pm	CC3-307	Alexander, K	Semester
------	---	--------------	---------	--------------	----------

Note: Hybrid course. Reserve Tuesdays from 9:35AM to 12:35PM for meetings as scheduled. All remaining instruction will be conducted online, provided via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information. Honors Contract Available.

ART-015 Graphic Design - 3 Units

LMC Degree: DA
Transfer: UC; CSU

Studies and practice in two dimensional graphic design with emphasis on the definition, research and solution of applied design problems. Special emphasis will be placed on conceptualizing and integrating visual and verbal information into unified communication concepts. Course work will also address design history and explore career areas within the graphic communications industry, and will include portfolio preparation, career possibilities and professional practices in the business world. Course assignments progressively develop the skills necessary to develop, visualize and execute concepts as finished art. May not be repeated. SC

Online and Hybrid Sections

7063	T	3:20-6:30pm	CC3-314	Schall, J	Semester
------	---	-------------	---------	-----------	----------

Note: Hybrid course. Reserve Tuesdays from 3:20-6:30pm for meetings as scheduled. All remaining instruction will be conducted online, provided via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information. Honors Contract Available.

ART-016 Asian Art History - 3 Units

ADVISORY: ENGL-100

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

An integrated, interdisciplinary survey of art as an aspect of cultures and civilizations from Southern and Eastern Asia, including India, China, Japan and Korea from prehistory through the present day. Investigates how art and architecture reflect the religious, political and philosophical perspectives of the artists and societies that created them. May not be repeated. LR

Online and Hybrid Sections

9558	TH	9:35-11:00am	BRT-309	Nabas, N	Semester
------	----	--------------	---------	----------	----------

Note: Hybrid course. Reserve Thursdays from 9:35AM to 11:00AM for meetings as scheduled. All remaining instruction will be conducted online, provided via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information. Honors Contract Available.

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

ART-017 American Art History - 3 Units

ADVISORY: ENGL-100

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

An integrated, interdisciplinary survey of art as an aspect of American art and culture from the Colonial period to the present day. Investigates how American art and architecture reflect the religious, political and philosophical perspectives of the artists and societies that created them. May not be repeated. LR

Online and Hybrid Sections

9543	W	9:35-11:00am	BRT-309	Nabas, N	Semester
------	---	--------------	---------	----------	----------

Note: Hybrid course. Reserve Wednesdays from 9:35AM to 11:00AM for meetings as scheduled. All remaining instruction will be conducted online, provided via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information. Honors Contract Available.

ART-019 History of Photography - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA
Transfer: UC; CSU Gen. Ed. Area C1, C2; IGETC area 3A, 3B

This course will examine the history of photography from its invention to the present and will address technical, artistic, and social underpinnings of the art and science of photography. This course will discuss processes, the work of major photographers, aesthetic movements, and artist groups that shaped the course of the medium, and how these influenced the course of history. May not be repeated. LR

Online and Hybrid Sections

7066			ONLINE	Tamrakar, J	Semester
------	--	--	--------	-------------	----------

Note: Asynchronous online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information. Honors Contract Available.

ART-020 Introduction to Drawing - 3 Units

ADVISORY: ART-010 or equivalent

LMC Degree: DA
Transfer: UC; CSU; C-ID ARTS 110

This is a studio art course that focuses on basic drawing skills and the conventions of representational, two-dimensional art. Line, shape, value, texture, illusionistic depth, and the figure will be explored using various dry and wet drawing media. Emphasis will be on fundamental skills that the student can use in the development of a personal approach to drawing. Lectures will reflect contemporary and historical uses of drawing and its various applications within the wider field of art. May not be repeated. SC

Brentwood Center

9548	M	11:10-2:10pm	BRT-309	Lee, S	Semester
------	---	--------------	---------	--------	----------

Brentwood- Class meets weekly as scheduled.

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

ART-025 **Advertising, Marketing and Publication Design - 3 Units**

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: CSU

Studies and practice in the techniques, tools, materials and methodology of layout, including magazines, newspapers, books, brochures and advertisements. Coursework includes the design, layout and publishing of advertising and promotional materials for printed media, with emphasis on the requirements of working with clients, art directors, illustrators, photographers and production artists. Emphasis is placed on typography and its application, proofreading, and print specification. Instruction is computer-based using industry standard software. May not be repeated. SC

Online and Hybrid Sections

0504 W 3:20-6:30pm CC3-314 Schall, J Semester

Note: Hybrid course. Reserve Wednesdays from 3:20-6:30pm for meetings as scheduled. All remaining instruction will be conducted online, provided via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information. Honors Contract Available.

ART-030 **Figure Drawing - 3 Units**

ADVISORY: ART-012 and ART-020

LMC Degree: DA

Transfer: UC; CSU

This class is an introduction to drawing the figure from observation. The course will provide an introduction to anatomy, as well as historical and contemporary applications of the figure in context. Students will use a variety of media including charcoal, pastel, and brush and ink, while learning to apply descriptive and interpretive approaches to the human form. May not be repeated. SC

7090 MW 11:10-2:15pm CC3-309 Sanchez, E Semester

Class meets weekly as scheduled.

ART-035 **Themes in Mesoamerican Culture through Ceramics - 3 Units**

ADVISORY: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

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

Same as HUMAN-035. This class presents an integrated, interdisciplinary approach to aspects of Mesoamerican culture and civilization through art and history. In this broad context, students will investigate the intellectual, spiritual, cultural and political foundations of Mesoamerican culture. Students will also investigate the creative process of modern and contemporary Mesoamerican artists as well as reflect on and integrate these investigations into their own creative coursework and projects. May not be repeated. LR

7002 TTH 12:45-3:00pm CC3-316 Snow, L Semester

Class meets weekly as scheduled.

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

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

ADVISORY: ART-010, 012 or 020

LMC Degree: DA

Transfer: UC; CSU

An introduction to the tools, materials and techniques of painting in oil and acrylic media. The student will select the medium of preference. This course emphasizes the process of painting, through rigorous exercises as well as longer-term assignments that apply principles presented in lectures and readings. Coursework includes studies and practice in a variety of subject matters and styles of painting, which may include still life, landscape, abstraction, fantasy, figure, and portrait studies, as well as the use of applied light and color theory, and composition. Lectures focus on painting from cultural, historical and contemporary perspectives. An optional material fee may be applied. May not be repeated. SC

Online and Hybrid Sections

7069 TTH 12:45-2:50pm CC3-309 Fenstermaker, D Semester

Hybrid course. Reserve Tuesdays / Thursdays 12:45 - 2:50PM meeting as scheduled for lab assignments. All other instruction will be delivered online. Participation in online instruction is via the internet through the college learning management system CANVAS and Zoom software. Individual schedules to be determined by the first class meeting.

ART-041 **Intermediate Painting - 3 Units**

ADVISORY: ART-010, 12, 20 or ART-040

LMC Degree: DA

Transfer: UC; CSU

Continuing studies and practices in tools, materials and techniques of painting in oil, acrylic and watercolor media at the intermediate level. Special emphasis will be placed on developing students' confidence and personal initiative through progressively more independent and complex activities and projects. Students will investigate painting from cultural, historical and contemporary perspectives. An optional material fee may be applied. May not be repeated. SC

Online and Hybrid Sections

7070 TTH 12:45-2:50pm CC3-309 Fenstermaker, D Semester

Hybrid course. Reserve Tuesdays / Thursdays 12:45 - 2:50PM meeting as scheduled for lab assignments. All other instruction will be delivered online. Participation in online instruction is via the internet through the college learning management system CANVAS and Zoom software. Individual schedules to be determined by the first class meeting. Supplies necessary for the course can be purchased (on a first-come, first-serve basis) through the Campus Bookstore.

ART-047 **Color Theory - 3 Units**

LMC Degree: DA

Transfer: UC; CSU; C-ID ARTS 270

A study of the principles, theories, and applications of additive and subtractive color in two dimensions. Topics will include major historical and contemporary color systems, production of projects in applied color, and the elements of design as they apply to color. May not be repeated. SC

Online and Hybrid Sections

7071 W 3:20-6:25pm CC3-307 Sanchez, E Semester

Note: Hybrid course. Reserve Wednesday from 3:20-6:25PM for in person meetings as scheduled for lab assignments. All remaining instruction will be conducted online, provided via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information. Honors Contract Available. Supplies necessary for the course can be purchased (on a first-come, first-serve basis) through the Campus Bookstore.

ART/GRAPHIC COMMUNICATIONS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-062	Introduction to Ceramic Sculpture - 3 Units				
ADVISORY: ART-011; ENGL-100					
LMC Degree: DA					
Transfer: UC; CSU					
In this course, students will learn to create sculptures with clay using various tools and techniques such as slab forming, pinching, coiling and carving. Processes and tool use will be explained, demonstrated, and discussed in order to help students safely and successfully produce projects based on assigned problems and/or individualized creative plans. Students will improve their skills in representing the human figure and other subjects and will research and apply contemporary and historical examples and methods for creating ceramic sculpture. Students will learn and apply the vocabulary of the elements and principles of design, and ceramics vocabulary, to their projects. May not be repeated. SC					
7053	MW	9:30-12:35pm	CC3-316	Snow, L	Semester
<i>Class meets weekly as scheduled.</i>					

ART-063	Intermediate Ceramic Sculpture - 3 Units				
ADVISORY: ART-011, ART-062, ART-064; ENGL-100					
LMC Degree: DA					
Transfer: UC; CSU					
In this course students will learn to create sculptures with clay using various tools and techniques such as slab forming, pinching, coiling and carving. Processes and tool use will be explained, demonstrated, and discussed in order to help students safely and successfully produce projects based on assigned problems and/or individualized creative plans. Students will improve their skills in representing the human figure and other subjects and will research and apply contemporary and historical examples and methods for creating ceramic sculpture. Students will learn and apply the vocabulary of the elements and principles of design, and ceramics vocabulary, to their projects. A mandatory material fee may be applied. The material fee will consist of the price per bag of clay, usually \$10-\$15 for 25lbs. This also covers the cost of finishing the work. May not be repeated. SC					
7054	MW	9:30-12:35pm	CC3-316	Snow, L	Semester
<i>Class meets weekly as scheduled.</i>					

ART-064	Introduction to Ceramics Through the Pottery Wheel - 3 Units				
ADVISORY: ART-011					
LMC Degree: DA					
Transfer: UC; CSU					
This course explores the use of clay and the pottery wheel as an expressive and utilitarian medium. Lectures will highlight the use of this versatile medium from contemporary, cultural, and historical perspectives, and students will research and discuss historical examples and apply them to their projects. Pottery shapes requiring singular form components will be investigated along with an introduction to kiln firing and glaze mixing. This course will introduce development of personal imagery as well as ceramic design, decoration, and glazing. Lab assignments focus on throwing techniques and glazing. Students will purchase clay and tools. May not be repeated. SC					
7097	MW	3:20-6:25pm	CC3-316	Bassett, I	Semester
<i>Class meets weekly as scheduled.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-065	Intermediate Ceramics Through the Pottery Wheel - 3 Units				
ADVISORY: ART-011 and ART-064					
LMC Degree: DA					
Transfer: UC; CSU					
This course further develops the use of clay and the pottery wheel as an expressive and utilitarian medium. Lectures will highlight the use of this versatile medium from contemporary, cultural, and historical perspectives, and students will research assigned and student-chosen historical examples and apply the research to their projects. Pottery shapes requiring singular and multiple form components will be investigated along with kiln firing and glaze mixing and calculation. This course will continue development of personal imagery and concepts of ceramic design, decoration, and glazing. Lab assignments focus on throwing techniques and glazing. May not be repeated. SC					
7098	MW	3:20-6:25pm	CC3-316	Bassett, I	Semester
<i>Class meets weekly as scheduled.</i>					

ART-072	Introduction to Digital Photography - 3 Units				
ADVISORY: ENGL-100					
LMC Degree: DA					
Transfer: UC; CSU					
Studies and practice in digital photography. This course will explore the technical areas of f-stop and shutter speed, exposure and lighting, the artistic concepts of balance, and composition as well as the communications possibilities of the medium. Students will complete projects designed to help them learn to solve their own photographic problems. Students will concentrate on solving problems and creating portfolio quality pieces. Taught with an artistic and technical emphasis, this course addresses the use of digital cameras, scanners and computers in creating high quality photographs. May not be repeated. SC					
Online and Hybrid Sections					
7018		ONLINE		Tamrakar, J	Semester
<i>Note: Asynchronous online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
<i>Honors Contract Available.</i>					

ART-085	Introduction to Animation - 3 Units				
LMC Degree: DA					
Transfer: UC; CSU					
Studies and practice in three-dimensional computer-based animation with emphasis on the definition of, research for, and solutions to animation problems. Includes basic history of animation. Using industry standard routines and analyses, this course develops students' understanding of motion and visual effects generated in 3D scenes. Special emphasis will be placed on animation styles, production pipelines, and story development. May not be repeated. SC					
Online and Hybrid Sections					
7056	T	7:00-9:05pm	ONLINE	Phan, V	Semester
<i>Note: Synchronous online course. Reserve Tuesdays from 7:00-9:05pm for meetings as scheduled. All remaining instruction will be conducted online, provided via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

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

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

PREREQUISITE: In order to enroll in a Work Experience Education course, students must be employed, register for the course, complete an online Work Experience Education Application, and participate in a Work Experience Education orientation. Students may earn one unit for five hours work per week or seventy-five hours work per term. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at <https://www.losmedanos.edu/cwee/>.

Students may earn up to 16 units of Work Experience Education.
 LMC Degree: DA
 Transfer: CSU

This course is for students whose work is related to their major. Occupational Work Experience Education provides students with opportunities to develop marketable skills in preparation for employment or advancement within their current job. To participate in cooperative work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete one learning objective for each unit of credit in which they enroll. Additionally, students must work 75 paid hours or 60 non-paid hours for each unit of credit earned. Students may earn a maximum of 16 units of occupational work experience during community college attendance which may be applied as electives toward graduation. SC

2409	Schall, J	Semester
------	-----------	----------

*Note: Students must submit an online Work Experience application and attend a mandatory Orientation.
 Go to www.losmedanos.edu/cwee for information.
 Individual meetings and job site visit held with hours, format, and location by arrangement.*

ART-180 Internship in Art - 1-4 Units

PREREQUISITE: In order to enroll in a Work Experience Education course, students must be employed, register for the course, complete an online Work Experience Education Application, and participate in a Work Experience Education orientation. Students may earn one unit for five hours work per week or seventy-five hours work per term. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at <https://www.losmedanos.edu/cwee/>.

Students may earn up to 16 units of Work Experience Education .
 LMC Degree: DA
 Transfer: CSU

This course 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, with faculty and employer approval, will apply college-acquired knowledge, skills and abilities as well as acquire new learning to prepare for a career in their chosen field. Students must work 75 paid hours or 60 non-paid hours for each unit of credit earned. Students may earn a maximum of 16 units of occupational work experience internship during community college attendance which may be applied as electives toward graduation. 12 units are transferable to CSU. SC

2407	Schall, J	Semester
------	-----------	----------

*Note: Students must submit an online Work Experience application and attend a mandatory Orientation.
 Go to www.losmedanos.edu/cwee for information.
 Individual meetings and job site visit held with hours and location by arrangement.*

ART-250 Introduction to Digital Art - 3 Units

LMC Degree: DA
 Transfer: UC; CSU

This course is an introduction to the fundamental concepts, practices and theories of digital art creation. Topics include integration of traditional design, color and compositional principles with contemporary digital tools like Adobe Photoshop, Illustrator, and InDesign. May not be repeated. SC

7055	TTH	11:10-2:05pm	CC3-314	Schall, J	Semester
------	-----	--------------	---------	-----------	----------

Class meets weekly as scheduled.

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

ASTRONOMY

ASTRO-010 Introduction to Astronomy - 3 Units

ADVISORY: ENGL-100
 LMC Degree: ADR: Natural Sciences; DA
 Transfer: UC; CSU Gen. Ed. Area B1; IGETC Area 5A

A survey of current concepts of the Universe and their historical evolution. Emphasis is placed on the process of scientific inquiry by which current scientific understanding has been achieved, on the aesthetics of science, and on the limitations and implications of scientific knowledge. The material is presented throughout with the aid of the planetarium for Pittsburg sections. Interdisciplinary connections, ethical implications, and multicultural perspectives are infused throughout the course. May not be repeated. LR

7417	MW	9:35-11:00am	CC2-220	Moore, M	Semester
------	----	--------------	---------	----------	----------

Note: Face to face course. All instruction will be provided on the Los Medanos Pittsburg campus in the planetarium. Meets weekly on Mondays and Wednesdays 9:35-11:00am for live lecture. Ability and willingness to use a computer is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

7414	MW	11:10-12:35pm	CC2-220	Cabral, S	Semester
------	----	---------------	---------	-----------	----------

Note: Face to face course. All instruction will be provided on the Los Medanos Pittsburg campus in the planetarium. Meets weekly on Mondays and Wednesdays 11:10-12:35pm for live lecture. Students enrolled in this section are expected to use computers for a portion of their work.

Go to www.losmedanos.edu/onlineclasses for course access information.

7410	MW	12:45-2:10pm	CC2-220	Cabral, S	Semester
------	----	--------------	---------	-----------	----------

TRANSFER ACADEMY COURSE PRIORITY TO TRANSFER ACADEMY STUDENTS.
Note: Face to face course. All instruction will be provided on the Los Medanos Pittsburg campus in the planetarium. Meets weekly on Mondays and Wednesdays 12:45-2:10pm for live lecture. Students enrolled in this section are expected to use computers for a portion of their work.

Go to www.losmedanos.edu/onlineclasses for course access information.

7404	M	6:40-9:50pm	CC2-220	Berryhill, K	Semester
------	---	-------------	---------	--------------	----------

Note: Face to face course. All instruction will be provided on Los Medanos Pittsburg campus in the planetarium. Meets weekly on Mondays 6:40-9:50pm for live lecture. Students enrolled in this section are expected to use computers for a portion of their work.

Go to www.losmedanos.edu/onlineclasses for course access information.

7412	TTH	9:35-11:00am	CC2-220	Cabral, S	Semester
------	-----	--------------	---------	-----------	----------

Note: Face to face course. All instruction will be provided on the Los Medanos Pittsburg campus in the planetarium. Meets weekly on Tuesdays and Thursdays 9:35-11:00am for live lecture. Students enrolled in this section are expected to use computers for a portion of their work.

Go to www.losmedanos.edu/onlineclasses for course access information.

7413	TTH	11:10-12:35pm	CC2-220	Berryhill, K	Semester
------	-----	---------------	---------	--------------	----------

Note: Face to face course. All instruction will be provided on the Los Medanos Pittsburg campus in the planetarium. Meets weekly on Tuesdays and Thursdays 11:10-12:35pm for live lecture. Students enrolled in this section are expected to use computers for a portion of their work.

Go to www.losmedanos.edu/onlineclasses for course access information.

7415	TTH	12:45-2:10pm	CC2-220	Berryhill, K	Semester
------	-----	--------------	---------	--------------	----------

Note: Face to face course. All instruction will be provided on the Los Medanos Pittsburg campus in the planetarium. Meets weekly on Tuesdays and Thursdays 12:45-2:10pm for live lecture. Students enrolled in this section are expected to use computers for a portion of their work.

Go to www.losmedanos.edu/onlineclasses for course access information.

0047	TH	6:40-9:50pm	CC2-220	Cabral, S	Semester
------	----	-------------	---------	-----------	----------

Note: Face to face course. All instruction will be provided at Los Medanos Pittsburg campus in the planetarium. Meets weekly on Thursdays 6:40-9:50pm for live lecture. Students enrolled in this section are expected to use computers for a portion of their work.

Go to www.losmedanos.edu/onlineclasses for course access information.

AUTOMOTIVE TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
2250	TTH	3:20-6:30pm	CC2-220	Berryhill, K	3/26-5/16

Note: Face to face course. All instruction will be provided on the Los Medanos Pittsburg campus in the planetarium. Meets weekly starting on Tuesday, March 26. Meets weekly on Tuesdays and Thursdays 3:20-6:30pm for live lecture. Students enrolled in this section are expected to use computers for a portion of their work.

Go to www.losmedanos.edu/onlineclasses for course access information.

Brentwood Center

9519	T	6:50-10:00pm	BRT-304	Gonzalinajec, T	Semester
------	---	--------------	---------	-----------------	----------

Note: Face to face course. All instruction will be provided on the Brentwood campus. Meets weekly on Tuesdays 6:50-10:00pm for live lecture. Students enrolled in this section are expected to use computers for a portion of their work.

Go to www.losmedanos.edu/onlineclasses for course access information.

Online and Hybrid Sections

0071		ONLINE		Mendewala, B	Semester
------	--	--------	--	--------------	----------

Note: Online asynchronous course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets asynchronously. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

7416		ONLINE		Wasiak, F	Semester
------	--	--------	--	-----------	----------

Note: Online asynchronous course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets asynchronously. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

7422		ONLINE		Berryhill, K	Semester
------	--	--------	--	--------------	----------

Note: Online asynchronous course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets asynchronously. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

7419	W	6:40-9:50pm	ONLINE	Adkins, J	Semester
------	---	-------------	--------	-----------	----------

Note: Online synchronous course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets synchronously Wednesdays from 6:40pm to 9:50pm. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

ASTRO-011 Astronomy Laboratory - 1 Unit

PREREQUISITE: Prior or concurrent enrollment in ASTRO-010

ADVISORY: ENGL-100

LMC Degree: ADR: Natural Sciences; DA

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

This course provides laboratory experience in astronomical observation. It involves the study of fundamental concepts of astronomy, including investigations of the moon, sun, planets and stars and offers practical experience in the use of telescopes and other tools. ASTRO-010 and ASTRO-011, if both completed, meet the CSU lab science requirement. May not be repeated. LR

7893	M	3:20-6:30pm	CC2-232	Wasiak, F	Semester
------	---	-------------	---------	-----------	----------

Note: Face to face course. All instruction will be provided on the Pittsburg campus. Meets weekly on Mondays 3:20-6:30pm for live lecture.

Students enrolled in this section are expected to use computers for a portion of their work.

Go to www.losmedanos.edu/onlineclasses for course access information.

Online and Hybrid Sections

7894		ONLINE		Wasiak, F	Semester
------	--	--------	--	-----------	----------

Note: Online asynchronous course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets asynchronously. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

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

AUTOMOTIVE TECHNOLOGY

AUTO-057 Smog Update - .5 Unit

LMC Degree: DA

Transfer: 0.50000

The State of California mandates that all smog check repair technicians renew their smog license every two years and take a minimum of 16 hours of Smog Update training. This course is the latest 16-hour update course required by the California Bureau of Automotive Repair for smog check repair technicians who need to renew their smog license. May not be repeated. P/NP

Weekend Course

0034	F	6:00-9:50pm	CC3-505	Torres, P	4/26-5/4
	S	9:00-2:50pm			

AUTO-110 Automotive Essential Car Care - 5.5 Units

LMC Degree: DA

Transfer: CSU

This course is designed to teach the operation and maintenance of modern automobiles. There is an emphasis on the theory of the basic operating systems, including engine, electrical, chassis, and driveline systems. This course is designed for the student seeking a career as an automotive technician as well as the home mechanic or who wants to learn about his or her automobile. May not be repeated. SC

7101	MW	8:30-11:20am	CC3-505	Dearman, J	Semester
	MW	11:30-11:55am	CC3-512B		

AUTO-111 Automotive Electrical Systems - 4 Units

LMC Degree: DA

Transfer: CSU

The course covers automotive electrical principles including reading wiring diagrams, diagnosing electronic components, and using meters/lab scopes. This course is designed for the student seeking a career as an automotive technician as well as the existing technicians who want to expand their knowledge. This course will prepare students to take the California Automotive Lamp Installer's license and the ASE A-6 Examination. May not be repeated. SC

0235	MW	1:00-2:15pm	CC3-505	Dearman, J	Semester
	MW	2:30-4:45pm	CC3-512B		

AUTO-112 Engine Technology - 4 Units

LMC Degree: DA

Transfer: CSU

This course is an introductory course to the basics of engine mechanical technology. The core of this course is to provide fundamental engine measurements, inspection and proper assembly techniques required for both common and modern engines.

As an entry level course, emphasis is focused on safety, proper tool usage and organizational skills. Material in this class provides the essential knowledge for students to take the ASE A1-Engine Repair exam. May not be repeated. SC

7035	WF	1:00-2:15pm	CC3-512	Torres, P	Semester
	WF	2:25-4:50pm	CC3-512A		

AUTO-121 Automotive Brakes - 4 Units

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: CSU

This course is designed to give students the knowledge, and practical skills necessary to troubleshoot, diagnose and repair modern automotive brakes and ABS systems.

The course places emphasis on manufacturers' standards and procedures required to keep brakes performing within state and federal specifications. This course will prepare students for the California Brake Installer's License exam and the ASE A-5 Examination. May not be repeated. SC

0237	MW	6:00-9:30pm	CC3-512A	Dorr, J	Semester
------	----	-------------	----------	---------	----------

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
AUTO-131 Introduction to Diesel Technology - 4 Units					
LMC Degree: DA Transfer: CSU This course is designed to introduce students to light duty automotive and truck diesel engine systems. They will learn the differences and advantages of diesel vs. gas engines, as well as the skills necessary to properly diagnose and repair modern high pressure diesel engines and fuel systems. It will provide students new to diesel technology a solid working knowledge of modern diesels, and is a valuable refresher for current automotive technicians that may not be up to date on the latest diesel technology. It will prepare students for the ASE T2 diesel examination. May not be repeated. SC					
0240	TTH	8:00-9:15am	CC3-512	Gozzi, S	Semester
	TTH	9:25-11:40am	CC3-512B		

AUTO-142 Automotive Diagnosis II - 4 Units					
ADVISORY: AUTO-132 LMC Degree: DA Transfer: CSU This advanced course is the second of two courses on tune-ups and diagnostics. The course is designed to give students the ability to gain and refine the skills necessary to perform engine tune-ups and diagnostic techniques on late model vehicles. The course places emphasis on manufacturer's standards and procedures required to keep the automobile engine performing within state and federal specifications. It course prepares students for the ASE A-8 Examination. May not be repeated. SC					
0247	TTH	1:00-2:15pm	CC3-512	Torres, P	Semester
	TTH	2:25-4:40pm	CC3-512B		

AUTO-150 Smog Check Training Level I - 3 Units					
ADVISORY: AUTO-132 and 142 LMC Degree: DA Transfer: CSU This course will prepare you to become a smog check inspector or repair technician. The course is the first of two state required courses and will include safety, basic engine operation, all basic automotive systems (ignition, induction, exhaust, cooling, emission controls), emissions causes and effects and an introduction to smog rules and regulations. This course is designed for students seeking a career as a smog technician or the technician needing a California BAR Smog License for employment at a repair shop or dealership. Instruction will include competencies of automobile emissions systems to meet the requirements of the California State BAR Smog Inspection and Maintenance Program Level I training. Level I certification is required by the CA State BAR prior to registration for Level II training and both are required for the State Smog License examination. This course will prepare the student for the ASE L-1 Advanced Engine Performance examination. May not be repeated. SC					
0033	TTH	6:00-8:50pm	CC3-512	Torres, P	1/23-3/28
	TTH	9:00-10:05pm	CC3-512B		

AUTO-151 Smog Check Training Level 2 - 1.5 Units					
ADVISORY: AUTO-150 LMC Degree: DA Transfer: CSU This course is required by the State of California Bureau of Automotive Repair (BAR) for an automotive technician to complete the education requirements for the state smog inspector license certification. Students must take this course to earn a Level II certificate that will allow them to take the state smog check inspector exam. This course provides training in the procedures of the smog check program and instructs students how to properly perform a smog check inspection. This course provides a practical background in the theory, operation and testing of automotive engine systems and emission control components. The course will also prepare a student to take the ASE L1 exam. May not be repeated. SC					
0036	TTH	6:00-7:10pm	CC3-505	Torres, P	4/2-5/2
		7:20-9:30pm			

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BIOLOGICAL SCIENCE					

BIOLOGICAL SCIENCE					
BIOSC-005 Biology of Health - 3 Units					
LMC Degree: ADR: Natural Sciences; DA Transfer: UC; CSU Gen. Ed. Area E This is an introductory course that covers the biological concepts and principles underlying human health and illness. We will cover not only the basic functions of the human cardiovascular, respiratory, nervous, digestive, immune, and reproductive systems, but also the effects of diet, exercise, prescription and illicit drugs, and stress on these systems and how you can make changes to improve your health. The course includes up-to-date information on biological and medical discoveries related to human health. In addition, we will discuss issues related to mental health, addiction, and sexually transmitted diseases. The local and global health consequences of some human practices will also be explored. Hands-on activities will serve to demonstrate concepts that are critical to the health and wellbeing of the whole individual. May not be repeated. LR					
Online and Hybrid Sections					
9511		ONLINE	Marawala, Z		Semester
<i>Note: Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
7284		ONLINE	Kerrick, M		Semester
<i>Note: Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
7286		ONLINE	Shulse, C		Semester
<i>Note: Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
7289		ONLINE	Shulse, C		Semester
<i>Note: Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

BIOSC-007 Ecology and the Environment - 4 Units					
ADVISORY: ENGL-100 LMC Degree: ADR: Natural Sciences; DA Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C This course provides an introduction to the biological concepts and principles underlying ecology and environmental science. Utilizing an interdisciplinary, case-based approach, students explore the interconnectedness of ecosystems on planet Earth by investigating human impact on local and global systems. By grappling with questions surrounding sustainability, personal responsibility, and ecological health, students will work towards the goals of developing environmental literacy and thinking scientifically about environmental issues. Lab explorations, field exercises, and field trips to local environmental sites will facilitate deeper understanding of our place in the ecosystem and provide hands-on experience throughout the course. This course meets the General Education Requirement for Science. May not be repeated. LR					
2722	W	9:35-12:45pm	SC1-102	Berthelsen, M	Semester
	F	9:35-12:45pm	SC1-126		
<i>Note: Class meets weekly as scheduled on the LMC Pittsburg campus. Field trips occur on Fridays from 9:35AM-12:45PM. Students will be required to provide their own transportation to 5 field trips, all within 10 miles of the Pittsburg campus. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

BIOLOGICAL SCIENCE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Online and Hybrid Sections					
2723	M	11:10-2:20pm	SC1-126	Conser, C	Semester
<i>Note: Partially Online Hybrid Course. Students will meet on the LMC Pittsburg campus throughout the semester for lab activities and field trips every Monday from 11:10AM-2:20PM. Students will be required to provide own transportation to 5 field trips, all within 10 miles of the Pittsburg campus. Lectures and other activities will be asynchronous, and internet based through the college learning management system CANVAS. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

BIOSC-008 Human Biology - 4 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Natural Sciences; DA

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

This is an introductory course for non-science majors that explore major biological principles as they apply to human beings. Problem solving and critical thinking skills will be emphasized as students investigate the structure and function of the human organism. Areas of study include the major body systems, human evolution, homeostasis, cells, tissues, heredity, gene expression, biotechnology and the interaction of humans and the environment. Weekly laboratory experiments on all major topics will allow the student to use the scientific method to gain knowledge and practical experience in the collection and analysis of data, and in drawing appropriate conclusions. This course meets the LMC General Education Requirement for Natural Sciences. May not be repeated. LR

7294	M	6:40-9:50pm	SC1-131	Staff, L	Semester
	W	6:40-9:50pm	SC1-126		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus.</i>					

Online and Hybrid Sections

7293	M	6:40-9:50pm	ONLINE	Kenrick, M	Semester
<i>Note: Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets online weekly by zoom on Mondays 6:40pm-9:50pm for live instruction. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

9506	TH	11:10-2:20pm	BRT-225	Bouchard, J	Semester
<i>Note: Partially Online Hybrid Course. Students will meet on the LMC Brentwood campus for hands-on lab activities on Thursdays 11:10-2:20PM. Lectures and other activities will be asynchronous, and internet based through the college learning management system CANVAS. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

7291	W	7:50-11:00am	SC1-126	Bouchard, J	Semester
<i>Note: Partially Online Hybrid Course. Students will meet on the LMC Pittsburg campus for hands-on lab activities on Wednesdays from 7:50AM-11:00AM. Lectures and other activities will be asynchronous, and internet based through the college learning management system CANVAS. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

BIOSC-010 General Biology - 4 Units

LMC Degree: ADR: Natural Sciences; DA

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

An integrated study of life forms with weekly laboratory activities. The course will focus on biological concepts, principles, and laws pertaining to life processes, as well as the scientific method used to investigate these processes. Throughout the course students will be encouraged to apply their critical thinking abilities to investigate the connections between biological theories and real world observations. This course meets the General Education Requirement for Lab Science. May not be repeated. LR

7296	TTH	8:00-9:25am	SC1-136	Rickman, J	Semester
	TTH	9:35-11:40am	SC1-126		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
7298	TTH	8:00-9:25am	SC1-136	Rickman, J	Semester
	TTH	11:45-1:50pm	SC1-126		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus</i>					
2795	TTH	3:20-4:45pm	SC1-129	Staff, L	Semester
	TTH	4:55-7:00pm	SC1-126		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus.</i>					
7295	WF	12:45-2:10pm	SC1-131	Staff, L	Semester
	WF	2:20-4:25pm	SC1-126		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus</i>					

Brentwood Center

9507	MW	3:30-4:55pm	BRT-305	Staff, L	Semester
	MW	5:05-7:10pm	BRT-225		
<i>Students will meet in-person for all lecture and lab activities on the Brentwood campus</i>					

Online and Hybrid Sections

7285	TTH	6:10-9:45pm	ONLINE	Rakotoarisoa, J	Semester
<i>Note: Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets online weekly by zoom on Tuesday and Thursday 6:10PM-9:45PM for both live lecture and lab. All Bio 10 students must come to the Pittsburg campus for a short time just once during the first week of classes to pick up their take home lab kits. These will be distributed in the entry hallway of the LMC Science building. Access to a computer with audio and video capability is required. Purchase of some inexpensive home supplies may be required to supplement the take home lab kit experiments. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

BIOSC-020 Principles of Biology: Cell and Molecular - 5 Units

PREREQUISITE: Intermediate algebra or higher or eligibility for college-level math

ADVISORY: BIOSC-010; ENGL-100; CHEM-025; AP High School Biology and/or AP High School Chemistry or the equivalent

LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C; C-ID BIOL 135S; BIOL 190

This is an integrated study of the central concepts of cell and molecular biology intended for biology majors. This course will cover the concepts and applications of prokaryotic and eukaryotic cytology, biochemical and metabolic pathways, proteomics, reproduction and genomics. The critical and creative process of scientific inquiry and the implications of scientific knowledge will be emphasized. Skills in critical thinking, problem solving, and effective learning will be employed throughout the course. Required for biological science majors. Students can receive Honors credit for this class. Contact the Honors Program for more information. May not be repeated. LR

7287	MW	8:00-9:25am	SC1-132	Nourizadeh, S	Semester
	MW	9:35-12:45pm	SC1-130		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus</i>					

Brentwood Center

9517	TTH	3:30-4:55pm	BRT-304	Nourizadeh, S	Semester
	TTH	5:05-8:10pm	BRT-225		
<i>Students will meet in-person for all lecture and lab activities on the Brentwood campus</i>					

BIOSC-021 Principles of Biology: Organismal - 5 Units

PREREQUISITE: Intermediate algebra or higher or eligibility for college-level math

ADVISORY: BIOSC-010, BIOSC-020; High School AP Biology, AP Chemistry

LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C; C-ID BIOL 135S, BIOL 140

This is an integrated study of the vast array of organisms on this planet. It focuses on biological processes and principles that lead to increasing higher levels of

► Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
organization. The course is centered on three major areas of study: evolutionary principles, unity and diversity of life and ecology. Major topics will include: origin of life, evolutionary mechanisms, evidence of evolution, speciation, diversity of life; plant form and function; population and community ecology; ecosystems and environmental concerns. Skills in critical thinking, problem solving and effective learning will be presented throughout the course. Laboratory methods, techniques and field work will be included with all major topics. May not be repeated. LR					
2113	MW	3:20-4:45pm	SC1-129	Staff, L	Semester
	MW	4:55-8:00pm	SC1-130		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus. There will be several field trips throughout the semester. Students will be required to provide their own transportation to field trips, all within 15 miles of the Pittsburg campus.</i>					
2115	TTH	12:45-2:10pm	SC1-102	Heischman, R	Semester
	TTH	2:20-5:25pm	SC1-130		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus. There will be several field trips throughout the semester. Students will be required to provide their own transportation to field trips, all within 15 miles of the Pittsburg campus.</i>					

Online and Hybrid Sections

9521	TTH	7:50-11:00am	BRT-225	Bouchard, J	Semester
<i>Note: Partially Online Hybrid Course. Students will meet on the LMC Brentwood campus throughout the semester for lab activities and field trips every Tuesday and Thursday from 7:50AM - 11:00AM. Students will be required to provide own transportation to field trips, all within 10 miles of the Brentwood campus. Lectures and other activities will be asynchronous, and internet based through the college learning management system CANVAS. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

BIOSC-030 Introduction to Anatomy and Physiology - 4 Units

ADVISORY: ENGL-100
 LMC Degree: ADR: Natural Sciences; DA
 Transfer: UC; CSU Gen. Ed. Area B2, B3
 This course explores the fundamentals of human anatomy and physiology, covering all of the systems of the body in one-semester. The course will provide students with an overview of normal human functions through an exploration of the interrelationships of the body's various structures with their functions based on the principles of homeostasis and includes a general review of the chemical reactions involved with metabolism and digestion. May not be repeated. LR

0046	MW	9:35-11:00am	SC1-129	Lal, P	Semester
	MW	11:10-12:35pm	SC1-103		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus.</i>					
0049	TTH	11:10-12:35pm	SC1-131	Emhoff, T	Semester
	TTH	12:45-2:10pm	SC1-103		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus</i>					

Brentwood Center

9518	MW	5:15-6:40pm	BRT-303	Staff, L	Semester
	MW	6:50-8:15pm	BRT-218		
<i>Students will meet in-person for all lecture and lab activities on the Brentwood campus</i>					

BIOSC-040 Human Anatomy - 5 Units

ADVISORY: BIOSC-030 or equivalent; ENGL-100
 LMC Degree: ADR: Natural Sciences; DA
 Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C; C-ID BIOL 110B
 This course is a comprehensive exploration of gross and microscopic anatomy from cellular to systems that presents the human body as an integrated organism. Extensive dissection of human cadavers and preserved animal organs will constitute the bulk of the lab. May not be repeated. LR

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
7310	MW	7:55-9:20am	SC1-102	Semenova, I	Semester
	MW	9:30-12:35pm	SC1-133		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus</i>					
7305	MW	5:05-6:30pm	SC1-132	Golubev, D	Semester
	MW	6:40-9:45pm	SC1-133		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus</i>					
7302	MW	12:45-2:10pm	SC1-136	Madden, J	Semester
	TTH	9:30-12:35pm	SC1-133		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus</i>					
7304	MW	12:45-2:10pm	SC1-136	Madden, J	Semester
	TTH	2:30-5:35pm	SC1-133		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus</i>					
0912	TTH	5:05-6:30pm	SC1-131	Calcagno, C	Semester
	TTH	6:40-9:45pm	SC1-133		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus</i>					
Brentwood Center					
9651	MW	7:55-9:20am	BRT-306	Wheeler, M	Semester
	MW	9:30-12:35pm	BRT-218		
<i>Students will meet in-person for all lecture and lab activities on the Brentwood campus</i>					

BIOSC-045 Human Physiology - 5 Units

ADVISORY: BIOSC-040 and CHEM-007; ENGL-100
 LMC Degree: ADR: Natural Sciences; DA
 Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C
 A comprehensive exploration of general human physiology that begins with a discussion of the molecular and cellular basis of physiology, followed by an analysis of molecular, cellular, and tissue functions as they relate to each of the systems of the body and the total human organism. Critical and quantitative thinking and problem solving will be emphasized, and modern physiological recording instruments will be utilized extensively to analyze human physiological function. May not be repeated. LR

7303	MW	12:45-2:10pm	SC1-129	Semenova, I	Semester
	MW	2:20-5:30pm	SC1-127		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus</i>					
7307	MW	5:05-6:30pm	SC1-129	Smith, M	Semester
	MW	6:40-9:50pm	SC1-127		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus</i>					
0154	TTH	9:35-11:00am	SC1-136	Hanks, R	Semester
	MW	7:55-11:00am	SC1-127		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus</i>					
7306	TTH	9:35-11:00am	SC1-136	Hanks, R	Semester
	MW	11:10-2:15pm	SC1-127		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus</i>					
Brentwood Center					
9526	TTH	8:00-9:25am	BRT-304	Wheeler, M	Semester
	TTH	9:35-12:40pm	BRT-218		
<i>Students will meet in-person for all lecture and lab activities on the Brentwood campus</i>					

BUSINESS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BIOSC-050	Microbiology - 4 Units				
PREREQUISITE: CHEM-006, 007 or 025, or equivalent					
LMC Degree: ADR: Natural Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C					
Explores the fundamental principles related to bacteria, viruses, and other microorganisms. Examines the microbial world with an emphasis on bacteria and their role in disease. Basic areas to be studied in the classroom and the laboratory include microbial characteristics, microbial metabolism, microbial growth and its control, microbial genetics and biotechnology, interactions between microbes and host, microorganisms and human disease, and industrial and environmental applications of microbiology. The process of scientific inquiry will be emphasized, and opportunities for analytical thinking and problem solving will be interwoven throughout the course. This course is intended for students in allied health majors. May not be repeated. LR					
7308	T	12:45-1:35pm	SC1-132	Shideler, T	Semester
	TH	12:45-1:50pm			
	TTH	2:00-5:05pm	SC1-127		
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus</i>					
7309	T	5:25-6:15pm	SC1-127	Shultz, S	Semester
	TH	5:25-6:30pm			
	TTH	6:40-9:45pm			
<i>Students will meet in-person for all lecture and lab activities on the Pittsburg campus</i>					
Brentwood Center					
9539	M	8:00-8:50am	BRT-305	Shideler, T	Semester
	W	8:00-9:05am			
	MW	9:15-12:20pm	BRT-225		
<i>Students will meet in-person for all lecture and lab activities on the Brentwood campus</i>					

BUSINESS

BUS-018	Introduction to Excel - 3 Units				
LMC Degree: DA					
Transfer: CSU					
Business 18 is a hands-on, performance-based, skills development spreadsheet course that covers fundamental MS Excel features and functions in the Windows environment. Students will produce business reports, financial statements, budgets, payroll, graphs, etc.) The class emphasizes spreadsheet design, data analysis for decision-making, and the use of Excel as a problem-solving tool for a variety of business applications in various industries. Students will learn to create a variety of professional spreadsheets, will develop their problem-solving and decision-making skills and will increase their MS Windows file management proficiency. This course prepares students for intermediate level instruction, will give them the skills to use Excel in a variety of college-level courses, and prepares them for entry-level employment opportunities. This class is one of the required courses for the career pathway Business Information Worker Level I Certificate. May not be repeated. SC					
Online and Hybrid Sections					
6866	W	11:10-2:20pm	ONLINE	Adkins, T	Semester
<i>Online course. All instruction will be provided via the internet through Zoom software. Meets online weekly on Wednesday 11:10 AM - 2:20 PM Live Via Zoom + 1.125 hours ONLINE lab each week. Students need the ability to listen to audio and view on-screen demonstrations while simultaneously having access to a computer that allows them to interact with Excel.</i>					
6867	W	6:40-9:50pm	ONLINE	Adkins, T	Semester
<i>Online course. All instruction will be provided via the internet through Zoom software. Meets online weekly on Wednesday 6:40 PM - 9:50 PM Live Via Zoom + 1.125 hours ONLINE lab each week. Students need the ability to listen to audio and view on-screen demonstrations while simultaneously having access to a computer that allows them to interact with Excel.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BUS-027	Small Business Management - 3 Units				
ADVISORY: ENGL-100					
LMC Degree: DA					
Transfer: CSU					
This course combines theory with the practical "real world" aspects of the organization, planning, operation, and management of small business in the American Free Enterprise System. The course is designed for students who (1) have an idea for a new venture and have assessed its feasibility or, (2) are now involved in managing a small business and would like to expand the business or, (3) are involved in managing a department/division of an existing medium to large sized enterprise. In this course, emphasis is placed on managing a business or department through careful planning. Students will write a business plan, and learn how the plan can be used to manage a business or department/division. May not be repeated. SC					
Online and Hybrid Sections					
0252			ONLINE	Wilkins, P	Semester
<i>Online course. All instruction will be provided via the college learning management system Canvas for 3.375 hours each week. No Live Meetings. Email instructor at pwilkins@losmedanos.edu if you have questions.</i>					

BUS-035A	Microsoft Word - 1.5 Units				
LMC Degree: DA					
Transfer: CSU					
Business 35A is a skills/performance-based 1.5-unit class that focuses on Microsoft® Word. Word is one of the most commonly used programs that help you create letters, reports, research papers, newsletters, brochures, and other types of documents. You will be given the opportunity to explore the basic and intermediate features of MS Word including creating, editing, and formatting letters, memos, reports and other documents; enhancing documents with pictures, WordArt, and SmartArt graphics; organizing text into tables and columns; merging documents to create labels, envelopes, and mass mailings; working with templates, styles and charts to make your job easier, and much more. Students are expected to have basic computer technology and Windows skills. May not be repeated. SC					
Online and Hybrid Sections					
7901			ONLINE	Knauer, C	1/22-3/15
<i>Online course. All instruction will be provided via the internet through the college learning management system CANVAS for 5.625 hours each week. Email instructor at cknauer@losmedanos.edu if you have questions.</i>					

BUS-035C	Microsoft Powerpoint - 1.5 Units				
ADVISORY: ENGL-100					
LMC Degree: DA					
Transfer: CSU					
Business 35C is a skills/performance-based class that provides students the opportunity to learn the basic and intermediate features of one of the most widely used graphic presentation programs, Microsoft PowerPoint, to build professional and personal presentations easily and effectively. Students learn how to create, edit and format slideshows; enhance slides with multimedia, graphics, and animation; create and use custom templates, themes and backgrounds, and prepare presentations for various types of delivery. Students are expected to have basic computer technology and Windows skills. May not be repeated. SC					
Online and Hybrid Sections					
7903			ONLINE	Knauer, C	3/25-5/17
<i>Online course. All instruction will be provided via the internet through the college learning management system CANVAS for 5.625 hours each week. Email instructor at cknauer@losmedanos.edu if you have questions.</i>					

BUS-059	Business Communications - 3 Units				
ADVISORY: Completion of ENGL-100 or higher					
LMC Degree: DA					
Transfer: CSU; C-ID BUS 115					
Presents theory and practical application of effective written and oral communications; students learn to compose e-mail, letters, memos, and reports; learn					

► Continued next column

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

to network and identify other successful job search strategies, prepare resumes and improve interviewing skills, learn to be a successful and productive team member and leader. May not be repeated. SC

Online and Hybrid Sections

7952	M	11:10-1:40pm	ONLINE	Beal, T	Semester
------	---	--------------	--------	---------	----------

Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets online weekly on Mondays 11:10 AM- 1:40PM Live via Zoom + 1 hour non live in Canvas each week. Student video camera required.

7953	M	6:40-9:10pm	ONLINE	Beal, T	Semester
------	---	-------------	--------	---------	----------

Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets online weekly on Mondays 6:40-9:10 pm Live via Zoom + 1 hour non live in Canvas each week. Student video camera required.

BUS-109 Introduction to Business - 3 Units

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

LMC Degree: DA

Transfer: UC; CSU; C-ID BUS 110

A contemporary overview of major topics and main fields in business: marketing, managing, accounting, law, entrepreneurship, international trade, information and risk management. Builds a strong foundation for students to take more advanced business classes as well as provides a broad overview of how the fields are interconnected. The course places these activities within the context of the legal requirements, historical forces, cultural values, ethical considerations, economic systems and social forces of various business regions of the world. May not be repeated. SC

Online and Hybrid Sections

2257			ONLINE	Wilkins, P	Semester
------	--	--	--------	------------	----------

Online course. All instruction will be provided via the college learning management system Canvas for 3.375 hours each week. No Live Meetings. Email instructor at pwilkins@losmedanos.edu if you have questions.

2258			ONLINE	Beal, T	Semester
------	--	--	--------	---------	----------

Online course. All instruction will be provided via the college learning management system Canvas for 3.375 hours each week. No Live Meetings. Email instructor at TBeal@losmedanos.edu if you have questions.

6869	T	11:10-1:40pm	ONLINE	Adkins, T	Semester
------	---	--------------	--------	-----------	----------

Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom. Meets online weekly on Tuesday 11:10AM - 1:40PM Live via Zoom + 1 hour non live in Canvas each week. Honors Contract Available.

2259	T	6:40-9:10pm	ONLINE	Adkins, T	Semester
------	---	-------------	--------	-----------	----------

Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets online weekly on Tuesdays 6:40PM - 9:10 PM Live via Zoom + 1 hour non live in Canvas each week. Honors Contract Available.

BUS-160 Personal Finance - 3 Units

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: CSU

This is an introductory personal finance course designed to help students become financially literate, and to learn decision-making strategies integral in controlling one's financial destiny. The course covers the following topics: steps in building a personal financial plan; goal setting; budgeting; evaluating financial institution services; consumer credit; life's major purchases; insurance types, needs and products; investing basics, equity and debt vehicles; income tax strategies; and retirement and estate planning. May not be repeated. SC

Online and Hybrid Sections

7905			ONLINE	Wilkins, P	Semester
------	--	--	--------	------------	----------

Online course. All instruction will be provided via the college learning management system Canvas for 4.5 hours each week. No Live Meetings. Email instructor at pwilkins@losmedanos.edu if you have questions.

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

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

PREREQUISITE: In order to enroll in a Work Experience Education course, students must be employed, register for the course, complete an online Work Experience Education Application, and participate in a Work Experience Education orientation. Students may earn one unit for five hours work per week or seventy-five hours work per term. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at <https://www.losmedanos.edu/cwee/>. Students may earn up to 16 units of Work Experience Education.

LMC Degree: DA

Transfer: CSU

This course is for students whose work is related to their major. Occupational Work Experience Education provides students with opportunities to develop marketable skills in preparation for employment or advancement within their current job. To participate in cooperative work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete one learning objective for each unit of credit in which they enroll. Additionally, students must work 75 paid hours or 60 non-paid hours for each unit of credit earned. Students may earn a maximum of 16 units of occupational work experience during community college attendance which may be applied as electives toward graduation. SC

1011				Almassey, N	Semester
------	--	--	--	-------------	----------

Note: Students must submit an online Work Experience application and attend a mandatory Orientation.

Go to www.losmedanos.edu/cwee/ for information. Individual meetings and job site visit held with hours, format, and location by arrangement.

BUS-185 Computer Assisted Accounting - QuickBooks - 3 Units

ADVISORY: BUS-018; BUS-186; ENGL-100

LMC Degree: DA

Transfer: CSU

A hands-on, computerized course that introduces students to computerized accounting and the QuickBooks accounting program. Includes setting up a new organization's books, recording journal entries throughout the accounting cycle; invoicing customers, tracking inventory, preparing payroll, completing bank reconciliation's, generating subsidiary ledgers, creating trial balances, and preparing financial statements within a computerized system. May not be repeated. SC

Online and Hybrid Sections

6895	TH	6:30-7:30pm	ONLINE	Coutelier, C	Semester
------	----	-------------	--------	--------------	----------

Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets online weekly on Thursdays 6:30-7:30PM Live Zoom + 1.25 hours non-live Canvas and 3.375 hours per week non-live lab.

BUS-186 Financial Accounting - 4 Units

ADVISORY: BUS-181 or BUS-185; ENGL-100

LMC Degree: DA

Transfer: UC; CSU; C-ID ACCT 110

This course explores what financial accounting is, why it is important, and how it is used by investors and creditors to make decisions. It covers the accounting information system and the recording and reporting of business transactions with a focus on the accounting cycle, the application of generally accepted accounting principles, classified financial statements, and statement analysis. Issues related to asset, liability, and equity valuation, revenue and expense recognition, cash flow, internal control and ethics are included. May not be repeated. LR

Online and Hybrid Sections

6861			ONLINE	Wilkins, P	Semester
------	--	--	--------	------------	----------

Online course. All instruction will be provided via the internet through the college learning management system CANVAS for 4.5 hours each week. No live sessions. Email instructor at pwilkins@losmedanos.edu if you have questions.

BUSINESS / MANAGEMENT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
6858	MW	9:35-11:40am	ONLINE	Wilkins, P	Semester <i>Online course. All instruction will be provided via the internet through the college Zoom software. Meets online weekly on Monday & Wednesday Meets Live Via Zoom 9:35- 11:40 AM. 0 hours per week in Canvas. Honors Contract Available.</i>
6859	T	5:30-8:05pm	CC2-226	Shieh, M	Semester <i>Hybrid Course. 5:30 to 8:05PM (2 hours and 30 minutes) Tuesdays in person, on ground at the Pittsburg campus and 2 hours each week in the college learning management system CANVAS.</i>

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

PREREQUISITE: BUS-186

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: UC; CSU; C-ID ACCT 120

This course continues the study of accounting theory with special emphasis on the types of accounting information used by managers, sources of information, and how managers use this information to make business decisions. Topics include cost systems, the analysis and use of cost information, cost-volume-profit analysis, contribution margin, profit planning, standard costs, capital budgeting, and statement analysis. May not be repeated. LR

Online and Hybrid Sections

0117			ONLINE	Viertel, C	Semester <i>Online course. All instruction will be provided via the internet through the college earning management system CANVAS. This is an ONLINE section for 4.5 hours each week. No live sessions.</i>
0102	T	6:30-8:45pm	CC2-232	Viertel, C	Semester <i>Hybrid class. This class meets face to face at the Pittsburg Campus on Tuesdays from 6:30 to 8:45PM and 2 hours 15 minutes per week non-live in Canvas.</i>

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

ADVISORY: BUS-109; ENGL-100

LMC Degree: DA

Transfer: UC; CSU; C-ID BUS 120

This course includes a study of the legal environment of business and the basic principles of business law. Included are contracts, agency, employment, sales, property, forms of ownership, courts, and court procedures. May not be repeated. SC

Online and Hybrid Sections

0272			ONLINE	Norman, J	Semester <i>Online course. All instruction will be provided via the internet through the college learning management system CANVAS. This is an ONLINE section for 3.375 hours each week. No live sessions.</i>
0273	M	6:30-7:20pm	ONLINE	Norman, J	Semester <i>Online course. All instruction is provided via the Internet through the college learning management system CANVAS and Zoom software. Meets Live online via Zoom weekly on Mondays 6:30-7:20PM +2.5 hours per week non-live in Canvas.</i>

BUSINESS / MANAGEMENT

MANGT-060 **Making Effective Decisions - 3 Units**

ADVISORY: MANGT-050; ENGL-100

LMC Degree: DA

Transfer: CSU

This course encompasses three skill areas of decision-making/problem-solving and their impact: Skills for effective and timely decision-making, skills for obtaining buy-in to implement change, and skills for ensuring organizational performance accountability. Each of these skill areas is approached practically. May not be repeated. SC

Online and Hybrid Sections

0044	W	3:30-5:35pm	CC2-257	Beal, T	2/12-4/15 <i>Short Term (8 week) Hybrid class 2/12- 4/15. This class meets face to face at the Pittsburg Campus on Wednesdays from 3:20 to 5:35PM and 4.5 hours per week non-live in Canvas.</i>
------	---	-------------	---------	---------	---

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MANGT-065					Mastering Management's Essential Tools - 3 Units ADVISORY: MANGT-050; ENGL-100 LMC Degree: DA Transfer: CSU This course focuses on three distinct aspects of management tools essential in the workplace: organizational planning, total quality management, and time management. Organizational planning incorporates those essential tasks necessary for a successful business operation. A number of planning methods are explored, allowing for diversity in plan development. An introduction to the concepts surrounding total quality management including, contrasting traditional management concepts with that of total quality management; work teams and the techniques and processes utilized-communication, response, adaptation and coordination in teams. This course will assist supervisors and managers in being more effective in dealing with the demands of the modern workplace. Emphasis is placed on dealing with the time management and stress reduction. May not be repeated. SC
0045	TH	6:30-8:45pm	ONLINE	Adkins, T	Semester <i>This class meets online via Zoom on Thursdays from 6:30 to 8:45PM and 1 hour per week non-live in Canvas.</i>

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

ADVISORY: MANGT-050; ENGL-100

LMC Degree: DA

Transfer: CSU

This course encompasses three separate areas of human resources: Federal and California State employment laws relating to discrimination and equal employment, recruiting and interviewing job candidates; and hiring and dismissing employees. Each of these subjects is approached from a practical perspective. May not be repeated. SC

Online and Hybrid Sections

0043			ONLINE	Beal, T	Semester <i>This is an ONLINE section for 3.375 hours each week. Email instructor at tbeal@losmedanos.edu if you have questions.</i>
------	--	--	--------	---------	---

CHEMISTRY

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

PREREQUISITE: Elementary algebra or higher; eligibility for transfer-level mathematics
LMC Degree: ADP: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID CHEM 101

An introduction to inorganic chemistry and physical concepts relevant to chemistry, focused toward the understanding of structure and properties of matter. Topics include scientific measurements, metric units, unit conversions, atomic structure, naming chemical compounds, types of chemical reactions, chemical formulas, mole, stoichiometry, chemical bonding, gases, solutions and acid-base chemistry. May not be repeated. LR

1789	MW	9:35-11:00am	SC2-229	Chan, J	Semester
	M	11:10-12:25pm	SC2-229		
	W	11:10-2:00pm	SC2-234		
					<i>Note: Class meets weekly as scheduled.</i>
1784	MW	5:05-6:30pm	SC2-229	Sarin, R	Semester
	M	6:40-7:55pm	SC2-234		
	W	6:40-9:30pm	SC2-235		
					<i>Note: Class meets weekly as scheduled.</i>
0052	TTH	12:45-2:10pm	SC1-129	Shinomoto, R	Semester
	T	2:20-3:40pm	SC2-235		
	TH	2:20-5:10pm			
					<i>Note: Class meets weekly as scheduled. Recommended for ETEC/PTEC students</i>

Brentwood Center

9524	MW	12:45-2:10pm	BRT-308	Shinomoto, R	Semester
	M	2:20-2:55pm	BRT-308		
	W	2:20-5:55pm	BRT-209		
					<i>Note: Class meets weekly as scheduled.</i>

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHEM-007	Introduction to General, Organic and Biochemistry - 4 Units				
PREREQUISITE: Elementary algebra or higher or eligibility for transfer-level mathematics					
LMC Degree: ADR: Natural Sciences; 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 Kinesiology and most nursing programs at CSUs and four-year colleges. It is one option to fulfill the chemistry prerequisite for LMC Microbiology (BIOSC-050). May not be repeated. LR					
1889	M	8:10-11:00am	SC2-235	Sarin, R	Semester
	W	9:45-11:00am	SC2-225		
	MW	11:10-12:35pm	SC2-225		
<i>Note: Class meets weekly as scheduled.</i>					
1886	T	9:35-11:00am	SC2-227	Dehghani, A	Semester
	T	11:10-2:00pm	SC2-235		
	TH	9:35-11:00am	SC1-102		
	TH	11:10-12:25pm	SC1-102		
<i>Note: Class meets weekly as scheduled.</i>					
Brentwood Center					
9509	TTH	12:45-2:10pm	BRT-305	Bordbar, A	Semester
	T	2:20-3:35pm	BRT-305		
	TH	2:20-5:25pm	BRT-209		
<i>Note: Class meets weekly as scheduled.</i>					
Weekend Course					
1802	S	8:00-11:35am	SC2-229	Khazaeli Parsa, P	1/27-5/11
	S	11:45-4:50pm	SC2-234		
<i>Note: Class meets weekly as scheduled.</i>					

CHEM-025	General College Chemistry 1 - 5 Units				
PREREQUISITE: CHEM-006 or one year of High School chemistry and Intermediate algebra or higher; eligibility for transfer-level mathematics					
LMC Degree: ADR: Natural Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID CHEM 110, C-ID CHEM 120S					
Chemistry 25 is the first semester of a one-year sequence focused on the fundamental principles of chemistry for students in chemistry, biochemistry, engineering, life science, physics, pre-dental, and pre-medical programs that require a minimum of one semester or one year of general chemistry. Students will gain knowledge in the foundations of atomic and molecular structure, nomenclature, physical and chemical changes of matter, fundamentals of chemical reactivity, chemical bonding, thermochemistry and the properties of gases. Throughout the course, skills in critical thinking, problem-solving, analysis skills, and effective learning will be developed. May not be repeated. LR					
7480	MW	12:45-2:10pm	SC2-227	Peters, N	Semester
	MW	2:20-5:25pm	SC2-234		
<i>Note: Class meets weekly as scheduled.</i>					
7470	TTH	9:35-11:00am	SC2-225	Sison, G	Semester
	TTH	11:30-2:35pm	SC2-234		
<i>Note: Class meets weekly as scheduled.</i>					
7472	TTH	5:05-6:30pm	SC2-227	Spainhower, C	Semester
	TTH	6:40-9:45pm	SC2-234		
<i>Note: Class meets weekly as scheduled.</i>					
Brentwood Center					
9541	TTH	7:55-11:00am	BRT-209	Sarin, R	Semester
	TTH	11:10-12:35pm	BRT-305		
<i>Note: Class meets weekly as scheduled.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHEM-026	General College Chemistry II - 5 Units				
PREREQUISITE: CHEM-025 or equivalent					
LMC Degree: ADR: Natural Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID CHEM 120S					
CHEM-026 is the second semester of a one-year course and fulfills the general chemistry requirement for students in chemistry, biochemistry, engineering, life science, physics, pre-dental, and pre-medical programs. Topics include solutions, colligative properties, equilibrium, acids and bases, kinetics, thermodynamics, electrochemistry, coordination chemistry, nuclear, organic, and biological chemistry. Laboratory emphasizes quantitative techniques, including instrumentation, and qualitative analysis. May not be repeated. SC					
7494	MW	7:55-11:00am	SC2-234	Bilodeau, E	Semester
	MW	12:45-2:10pm	SC2-229		
<i>Note: Class meets weekly as scheduled.</i>					
7479	TTH	12:45-2:10pm	SC2-225	Capes, M	Semester
	TTH	2:45-5:50pm	SC2-234		
<i>Note: Class meets weekly as scheduled.</i>					
Brentwood Center					
9542	MW	9:35-11:00am	BRT-305	Sison, G	Semester
	MW	11:10-2:15pm	BRT-209		
<i>Note: Class meets weekly as scheduled.</i>					

CHEM-028	Organic Chemistry - 5 Units				
PREREQUISITE: CHEM-026					
LMC Degree: ADR: Natural Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID CHEM 150, C-ID CHEM 160S					
CHEM-028 is a study of the physical and chemical properties of organic compounds. The principles and practice of common synthetic and analytical procedures will be introduced. This is the first semester of a two-semester organic chemistry sequence. CHEM-028 explores the chemistry of alkanes, alkenes, alkynes, and alkyl halides, along with stereochemistry and modern techniques of spectroscopy. May not be repeated. LR					
7483	MW	9:35-11:00am	SC2-227	Capes, M	Semester
	MW	11:10-2:15pm	SC2-235		
<i>Note: Class meets weekly as scheduled.</i>					

CHEM-029	Organic Chemistry - 5 Units				
PREREQUISITE: CHEM-028					
LMC Degree: ADR: Natural Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID CHEM 160S					
CHEM-029 is a study of the physical and chemical properties of organic compounds. The principles and practice of common synthetic and analytical procedures will be introduced. This is the second semester of a two-semester Organic Chemistry sequence. CHEM-029 explores the chemistry of aromatics, alcohols, ethers, aldehydes, ketones, carboxylic acids & derivatives, carbonyl substitution & condensation reactions, and selected biomolecules. The techniques of instrumental analysis that were introduced in CHEM-028 will be further explored in the context of these new organic families. May not be repeated. LR					
7475	TTH	7:55-11:00am	SC2-235	Gravert, D	Semester
	TTH	11:10-12:35pm	SC2-229		
<i>Note: Class meets weekly as scheduled.</i>					
Brentwood Center					
9529	MW	7:55-11:00am	BRT-209	Gravert, D	Semester
	MW	11:10-12:35pm	BRT-308		
<i>Note: Class meets weekly as scheduled.</i>					

CHILD DEVELOPMENT

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

CHILD DEVELOPMENT

CHDEV-010 Child Growth and Development - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area D, E; IGETC Area 4G; C-ID CDEV 100

This course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors while studying developmental theories and research methodologies. Students will observe children, evaluate individual differences and analyze characteristics of development at various stages. May not be repeated. SC

0147	TTH	9:35-11:00am	CS1-110	Hunt, C	Semester
0174	TTH	11:10-12:35pm	CS1-110	Blinderman, E	Semester

Online and Hybrid Sections

0350		ONLINE		Herndon, C	Semester
------	--	--------	--	------------	----------

Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

0403		ONLINE		Hunt, C	1/22-3/15
------	--	--------	--	---------	-----------

Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

0357		ONLINE		Hunt, C	3/25-5/17
------	--	--------	--	---------	-----------

Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

0404		ONLINE		Winrow, B	3/25-5/17
------	--	--------	--	-----------	-----------

Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

CHDEV-020 Child, Family and Community - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area D; C-ID CDEV 110

The processes of socialization focusing on the interrelationship of family, school, and community. Examines the influence of multiple societal contexts including diversity in both the family, community and the issues that go along with it. Explores the role of collaboration between family, community, and schools in supporting children's development, birth through adolescence. Required for CHDEV majors. Satisfies Dept. of Social Services Category II. May not be repeated. SC

Off-Campus Class

4024	TTH	1:30-2:55pm	PHS	Raymer, A	1/16-5/14
------	-----	-------------	-----	-----------	-----------

Face to face course. This section is for Pittsburg High students only.

4026	TTH	1:51-3:20pm	FHS	Blinderman, E	1/16-5/17
------	-----	-------------	-----	---------------	-----------

Face to face course. This section is for Freedom High School students only.

Online and Hybrid Sections

9534		ONLINE		Rivera, O	Semester
------	--	--------	--	-----------	----------

Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

6906		ONLINE		Rivera, O	1/22-3/15
------	--	--------	--	-----------	-----------

Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

6904		ONLINE		Rivera, O	3/25-5/17
------	--	--------	--	-----------	-----------

Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

CHDEV-022 Relationship Based Strategies for Children - 2 Units

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: CSU

The course is designed for early childhood education students, educators or parents who work with or interact with children in a classroom or family setting. Students will learn how to differentiate between compliance and relationship-based discipline methods, implement relationship-based discipline strategies, and identify children's

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

needs based on Maslow's Hierarchy of Needs. Other topics covered include brain development, rewards and praise, and conflict resolution. May not be repeated. SC

Online and Hybrid Sections

5466		ONLINE		Osburn, R	Semester
------	--	--------	--	-----------	----------

Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

CHDEV-031 Trauma Informed Practitioner: Practices and Strategies - 3 Units

LMC Degree: DA

Transfer: CSU

This course will focus on children who have been exposed to trauma and have high social emotional needs in early childhood and elementary classrooms. Attachment theory and current brain research focused on self-regulation will be covered. The California Teaching Pyramid for Social Emotional Learning will also be incorporated. This course emphasizes trauma informed strategies to build a school/classroom family, the five steps for coaching self-regulation, Feeling Buddies and Baby Doll Circle Time. This course can be used towards the curriculum specialization on the Commission on Teaching Credentialing California Permit Matrix at the Master Teacher level. May not be repeated.

SC

Online and Hybrid Sections

6908		ONLINE		Townsend, J	Semester
------	--	--------	--	-------------	----------

Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

CHDEV-050 Teaching in a Diverse Society - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA

Transfer: CSU Gen. Ed. Area D; C-ID ECE 230

Examination of the development of children's social identities in inclusive diverse settings including current, historical, theoretical and practical implications of systemic oppression and privilege as they apply to young children, families, programs, classrooms and teaching. Various inclusive classroom strategies will be explored emphasizing culturally and linguistically appropriate anti-bias curriculum, multicultural, and culturally relevant approaches that creates an antiracist classroom community, supporting all children in becoming competent members of a diverse society. Course includes self-examination and reflection on teacher's own culture, life experiences, and biases and that impact on teaching and interactions with children and families. May not be repeated. SC

Online and Hybrid Sections

0276		ONLINE		Raymer, A	Semester
------	--	--------	--	-----------	----------

Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

0291		ONLINE		Bell-Dent, D	Semester
------	--	--------	--	--------------	----------

Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

0218		ONLINE		Bell-Dent, D	3/25-5/17
------	--	--------	--	--------------	-----------

Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

CHDEV-170 Occupational Work Experience Education in Child Development - 1-4 Units

PREREQUISITE: In order to enroll in a Work Experience Education course, students must be employed, register for the course, complete an online Work Experience Education Application, and participate in a Work Experience Education orientation. Students may earn one unit for five hours work per week or seventy-five hours work per term. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at <https://www.losmedanos.edu/cweel>. Students may earn up to 16 units of Work Experience Education.

LMC Degree: DA

Transfer: CSU

► Continued next column

► Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0163				Jones, E	Semester

This course is for students whose work is related to their major. Occupational Work Experience Education provides students with opportunities to develop marketable skills in preparation for employment or advancement within their current job. To participate in cooperative work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete one learning objective for each unit of credit in which they enroll. Additionally, students must work 75 paid hours or 60 non-paid hours for each unit of credit earned. Students may earn a maximum of 16 units of occupational work experience during community college attendance which may be applied as electives toward graduation. SC

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information. Individual meetings and job site visit held with hours and location by arrangement.

CHDEV-180 Internship in Child Development - 1-4 Units

PREREQUISITE: In order to enroll in a Work Experience Education course, students must be employed, register for the course, complete an online Work Experience Education Application, and participate in a Work Experience Education orientation. Students may earn one unit for five hours work per week or seventy-five hours work per term. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at <https://www.losmedanos.edu/cwee/>. Students may earn up to 16 units of Work Experience Education .

LMC Degree: DA
Transfer: CSU

This course 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, with faculty and employer approval, will apply college-acquired knowledge, skills and abilities as well as acquire new learning to prepare for a career in their chosen field. Students must work 75 paid hours or 60 non-paid hours for each unit of credit earned. Students may earn a maximum of 16 units of occupational work experience internship during community college attendance which may be applied as electives toward graduation. 12 units are transferable to CSU. SC

0164				Osburn, R	Semester
------	--	--	--	-----------	----------

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information. Individual meetings and job site visit held with hours, format, and location by arrangement.

COMPUTER SCIENCE

COMSC-010 Computer Network Fundamentals - 3 Units

ADVISORY: ENGL-100
LMC Degree: DA
Transfer: CSU

This course introduces the architecture, structure, functions, components, and models of the Internet and other computer networks. The principles and structure of IP (Internet Protocol) addressing and the fundamentals of Ethernet concepts, media, and operations are introduced to provide a foundation for further study of computer networks. It uses the OSI (Open Systems Interconnection) and TCP (Transmission Control Protocol) layered models to examine the nature and roles of protocols and services at the application, network, data link, and physical layers. May not be repeated. LR

Online and Hybrid Sections

6920	TH	12:00-2:05pm	CC2-236	Ashgary Karahroudy, A	Semester
------	----	--------------	---------	-----------------------	----------

Note: Partially online course. Students will meet in person on the day and time during the time block listed each week. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS software.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
COMSC-011				Systems and Network Administration - 3 Units	
ADVISORY: ENGL-100; COMSC-040					
LMC Degree: DA					
Transfer: CSU					
This course will provide a student with the knowledge and skills required to build, maintain, troubleshoot and support server hardware and software technologies. The student will be able to identify environmental issues; understand and comply with disaster recovery and physical / software security procedures; become familiar with industry terminology and concepts; understand server roles / specialization's and interaction within the overall computing environment. May not be repeated. LR					
Online and Hybrid Sections					
6921			ONLINE	Ashgary Karahroudy, A	Semester

*Note: Online course. All instruction will be online.
Go to www.losmedanos.edu/onlineclasses for course access information.*

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

ADVISORY: ENGL-100
LMC Degree: DA
Transfer: CSU

This course will teach students how to program web pages for the Internet using HTML and XHTML, and other web software programs. Understanding the structure of HTML and XHTML is essential to edit and troubleshoot websites. The course also includes website design and layout, how Internet websites perform, and how to create a website for a business, eBay, educational purposes, a nonprofit organization, or personal use. May not be repeated. SC

Online and Hybrid Sections

6932			ONLINE	Mistal, J	1/22-3/15
------	--	--	--------	-----------	-----------

*Note: Online course. All instruction will be online.
Go to www.losmedanos.edu/onlineclasses for course access information.*

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

ADVISORY: COMSC-030 or have experience with the Internet or experience with web-development software
LMC Degree: DA
Transfer: CSU

This course is an introduction to different web designing software programs used to design a website. It covers the layout and organizing of content, photos, video, sounds, and graphics on a web page, selecting a domain name, finding a web host, and how to upload web pages to the Internet. Students will design a website for their business, educational, non-profit, or personal use. May not be repeated. SC

Online and Hybrid Sections

6933			ONLINE	Mistal, J	3/25-5/17
------	--	--	--------	-----------	-----------

*Note: Online course. All instruction will be online.
Go to www.losmedanos.edu/onlineclasses for course access information.*

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

ADVISORY: COMSC-030 and 031 or experience with web development; ENGL-100
LMC Degree: DA
Transfer: CSU

This course teaches students how to design a professional-looking website integrating two web designing software computer programs, Dreamweaver and Flash, which are ideal web tools for web site development. This software is used to create websites with the most advanced designs possible on the Web. Flash is the professional standard for producing high-impact Web experiences. Students will use both programs to make their own website and upload the website to the Internet. May not be repeated. SC

Online and Hybrid Sections

6902			ONLINE	Mistal, J	Semester
------	--	--	--------	-----------	----------

*Note: Online course. All instruction will be online.
Go to www.losmedanos.edu/onlineclasses for course access information.*

COMPUTER SCIENCE

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

COMSC-040	Introduction to Computer and Information Systems - 4 Units
-----------	---

ADVISORY: ENGL-100
LMC Degree: DA
Transfer: CSU

Examination of information systems and their role in business. Focus on information systems, database management systems, networking, e-commerce, ethics and security, computer systems hardware and software components. Application of these concepts and methods through hands-on projects in the fundamentals of computer programming and developing computer-based solutions to business problems. May not be repeated. LR

Online and Hybrid Sections

6922	ONLINE	Jones, S	Semester
------	--------	----------	----------

*Note: Online course. All instruction will be online.
Go to www.losmedanos.edu/onlineclasses for course access information.*

6927	ONLINE	Stanton, K	Semester
------	--------	------------	----------

*Note: Online course. All instruction will be online.
Go to www.losmedanos.edu/onlineclasses for course access information.*

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

ADVISORY: ENGL-100
LMC Degree: DA
Transfer: UC; CSU

This course is designed to be an introduction to the C programming language. We use a C++ text because C is a subset of C++ and is an object-oriented language. C++ has evolved into one of the leading programming languages in the computer software industry. C++ compilers are available on all platforms ranging from microcomputers to mainframes. The course will include structured program design, programming style, documentation, modular design, code reusability, program verification and testing, data abstraction, information hiding, and data structuring. Problems will come from the areas of business. May not be repeated. SC

Online and Hybrid Sections

6926	ONLINE	Asghary Karahroudy, A	Semester
------	--------	-----------------------	----------

*Note: Online course. All instruction will be online.
Go to www.losmedanos.edu/onlineclasses for course access information.*

COMSC-060	Information Technologies - 4 Units
-----------	---

ADVISORY: COMSC-040; ENGL-100
LMC Degree: DA
Transfer: CSU

This course presents technology tools and applications essential to fully participate in the contemporary electronic workplace. Students will be introduced to fundamental concepts and basic applications of word processing, electronic worksheets, database management, presentation software, and communications software. The course will also include working with other common technologies such as wireless, virtualization and cloud computing. May not be repeated. LR

Online and Hybrid Sections

6937	ONLINE	Jones, S	Semester
------	--------	----------	----------

*Note: Online course. All instruction will be online.
Go to www.losmedanos.edu/onlineclasses for course access information.*

COMSC-112	Gaming: Beginning Game Design - 3 Units
-----------	--

LMC Degree: DA
Transfer: CSU

Beginning Game Design opens the door to a fascinating world of creative possibilities for students interested in breaking into the video game industry. Besides the video game industry, 3D modelers can gain employment in a variety of areas including movies, architecture, illustration, engineering, and commercial advertising. Students will investigate how their illustrations can be developed and used in video games. Students will then create their own 3D models and objects, while gaining a better understanding of what goes into the process of computer modeling and animation. Topics include basic techniques and methods for creating simple, as well as complex, game objects. May not be repeated. SC

► Continued next column

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

Online and Hybrid Sections

6901	ONLINE	Stanton, K	Semester
------	--------	------------	----------

*Note: Online course. All instruction will be online.
Go to www.losmedanos.edu/onlineclasses for course access information.*

COMSC-121	Introduction to Cybersecurity - Ethical Hacking - 3 Units
-----------	--

ADVISORY: COMSC-120; COMSC-040
LMC Degree: DA
Transfer: CSU; C-ID ITIS 164

There is an exponential growth in the Information Technology sector for trained security specialists with in-depth knowledge and experience analyzing data and securing networks, computers and mobile devices. Learning techniques of threat management and incident response is mission critical to prevent data breaches. This course prepares students for an entry level I/T position focused on network and security which is required for many Information System Technician and Specialist positions. May not be repeated. LR

Online and Hybrid Sections

6912	ONLINE	Asghary Karahroudy, A	Semester
------	--------	-----------------------	----------

*Note: Online course. All instruction will be online.
Go to www.losmedanos.edu/onlineclasses for course access information.*

COMSC-122	Programming Concepts & Methodologies I - 3 Units
-----------	---

ADVISORY: ENGL-100
LMC Degree: DA
Transfer: UC; CSU; C-ID COMP 122; C-ID ITIS 130

This course introduces the discipline of computer science with practical hands-on problem solving using a "high-level" computer programming language. 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. May not be repeated. SC

Online and Hybrid Sections

6940	ONLINE	Littlefield, W	Semester
------	--------	----------------	----------

*Note: Online course. All instruction will be online.
Go to www.losmedanos.edu/onlineclasses for course access information.*

6944	TTH	12:45-2:10pm	ONLINE	Littlefield, W	Semester
------	-----	--------------	--------	----------------	----------

*All instruction will be held on Tuesdays and Thursdays from 12:45 pm to 2:10 pm via Zoom.
Go to www.losmedanos.edu/onlineclasses for course access information.*

COMSC-132	Programming Concepts & Methodologies II - 3 Units
-----------	--

PREREQUISITE: COMSC-122 or equivalent
ADVISORY: ENGL-100
LMC Degree: DA
Transfer: UC; CSU; C-ID COMP 132

This course covers techniques relevant to program design and selection of data structures for larger programs. Topics covered include design techniques, effective use of recursion, algorithmic efficiency and O-notation, linked-lists, stacks, queues, trees, hash tables, heaps, graphs and sorting and searching techniques. Extensive programming of a variety of data structures is required. May not be repeated. SC

6934	W	11:10-2:10pm	CC2-232	Giambattista, L	Semester
------	---	--------------	---------	-----------------	----------

COMSC-142	Computer Architecture and Organization - 3 Units
-----------	---

PREREQUISITE: COMSC-132
ADVISORY: ENGL-100
LMC Degree: DA
Transfer: UC; CSU; C-ID COMP 142

In this course, we analyze the organization and behavior of real computer systems at the assembly-language level. The mapping of statements and constructs in a "high-level" language into sequences of machine instructions is studied, as well as the

► Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
internal representation of simple data types and structures. Numerical computation is examined, noting the various data representation errors and potential procedural errors. May not be repeated. SC					
Online and Hybrid Sections					
6931			ONLINE	Young, D	Semester
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

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

PREREQUISITE: In order to enroll in a Work Experience Education course, students must be employed, register for the course, complete an online Work Experience Education Application, and participate in a Work Experience Education orientation. Students may earn one unit for five hours work per week or seventy-five hours work per term. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at <https://www.losmedanos.edu/cwee/>. Students may earn up to 16 units of Work Experience Education.

LMC Degree: DA

Transfer: CSU

This course is for students whose work is related to their major. Occupational Work Experience Education provides students with opportunities to develop marketable skills in preparation for employment or advancement within their current job. To participate in cooperative work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete one learning objective for each unit of credit in which they enroll. Additionally, students must work 75 paid hours or 60 non-paid hours for each unit of credit earned. Students may earn a maximum of 16 units of occupational work experience during community college attendance which may be applied as electives toward graduation. SC

6300 Giambattista, L Semester

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee/ for information. Individual meetings and job site visit held with hours and location by arrangement.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CONST-015N Forklift Operations - 0 Unit					
LMC Degree: NC					
Same as LOGIS-012N- This course is designed to prepare students for employment as forklift operators. Course content covers forklift driving with training in forklift operation, workplace safety, and daily maintenance practices. Training is provided in accordance with Cal OSHA standards. P/NP					
8841	F	8:00-10:05am	CC3-512A	Pasley, R	1/26-3/8

CONST-016N Forklift Operations Lab - 0 Unit

LMC Degree: NC

Same as LOGIS-013N- This course is designed for students who want to improve their existing skills to improve their chances for employment as forklift operators. Course content covers forklift driving with training in forklift operation, workplace safety, and daily maintenance practices. Training is provided in accordance with Cal OSHA standards, with supervision from the instructor. P/NP

8843 F 11:00-12:50pm CO-102 Pasley, R 1/26-3/8

COOPERATIVE EDUCATION

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

PREREQUISITE: In order to enroll in a Work Experience Education course, students must be employed, register for the course, complete an online Work Experience Education Application, and participate in a Work Experience Education orientation. Students may earn one unit for five hours work per week or seventy-five hours work per term. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at <https://www.losmedanos.edu/cwee/>. Students may earn up to 16 units of Work Experience Education

LMC Degree: DA

Transfer: CSU

This course is for students whose work is not related to their major. General Work Experience Education provides students with opportunities to develop marketable skills in preparation for employment or advancement within their current job. To participate in cooperative work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete one learning objective for each unit of credit in which they enroll. Students must work 75 paid hours or 60 non-paid hours for each unit of credit earned. Students may earn a maximum of sixteen units of general work experience during community college attendance which may be applied as electives toward graduation. SC

5486 Perez-Nicholas, C Semester

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee/ for information. Individual meetings and job site visit held with hours, format, and location by arrangement.

5487 Jensen, C Semester

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee/ for information. Individual meetings and job site visit held with hours, format, and location by arrangement.

WRKX-170 Occupational Work Experience Education - 1-4 Units

PREREQUISITE: In order to enroll in a Work Experience Education course, students must be employed, register for the course, complete an online Work Experience Education Application, and participate in a Work Experience Education orientation. Students may earn one unit for five hours work per week or seventy-five hours work per term. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at <https://www.losmedanos.edu/cwee/>. Students may earn up to 16 units of Work Experience Education.

LMC Degree: DA

Transfer: CSU

This course is for students whose work is related to their major. Occupational Work Experience Education provides students with opportunities to develop marketable

CONSTRUCTION - NON-CREDIT

CONST-010N Construction Pre-Apprenticeship Fundamentals - 0 Unit

LMC Degree: NC

This noncredit course is based on the Multi-Craft Core Curriculum (MC3) developed and approved by the Building Trades National Apprenticeship and Training Committee. This comprehensive pre-apprenticeship curriculum presents an introduction to the construction industry and trades awareness, construction health and safety, tools and materials, heritage of the American worker, diversity in the construction industry, blueprint reading, and employability skills. This course is part of a certificate that provides students with nationally-recognized industry credentials to address in-demand workforce skills. P/NP

Online and Hybrid Sections

8803 TTH 6:30-9:20pm ONLINE Candrian, B Semester

Add CONST-012N to earn a Multi-Craft Core Curriculum (MC3) Certificate issued by North America's Building Trades Unions.

CONST-012N Applied Construction Pre-Apprenticeship Skills - 0 Unit

LMC Degree: NC

This course provides students with hands-on experience in the construction trades. Students will participate in individual and/or group projects on and off-campus, building a variety of small residential type structures. This course is part of a certificate that provides students with nationally-recognized industry credentials to address in-demand workforce skills. P/NP

Weekend Course

8804 S 8:00-2:35pm CC3-506 Staff, L Semester

Add CONST-010N to earn a Multi-Craft Core Curriculum (MC3) Certificate issued by North America's Building Trades Unions.

COUNSELING

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
5483				Jensen, C	Semester

skills in preparation for employment or advancement within their current job. To participate in cooperative work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete one learning objective for each unit of credit in which they enroll. Additionally, students must work 75 paid hours or 60 non-paid hours for each unit of credit earned. Students may earn a maximum of 16 units of occupational work experience during community college attendance which may be applied as electives toward graduation. SC

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee for information. Individual meetings and job site visit held with hours, format, and location by arrangement.

COUNSELING

COUNS-030 Orientation to College - 1.5 Units

ADVISORY: Students are strongly encouraged to complete the online orientation and guided self-placements for math and English prior to enrolling in this course.

LMC Degree: DA

Transfer: CSU

This course is designed for first-time students to understand navigating the higher educational system, orientation to Los Medanos College and develop skills for success in the online classroom. We will cover academic policies, resources, academic programs and services; introduction LMC's majors, degrees and transfer opportunities. The class will focus on academic goal completion, California system of higher education; standards of scholarship, formation of a comprehensive educational plan. The course covers topics including: use of student services, online learning readiness, LMC certificates, associate degrees, and requirements for transfer. May not be repeated. SC

Online and Hybrid Sections

0525			ONLINE	Costanza, E	3/4-4/19
<i>Note: Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0522			ONLINE	Ramirez-Godinez, S	3/25-4/19
<i>Note: Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

COUNS-031 Educational Planning - .3 Unit

ADVISORY: Students are strongly encouraged to complete the online orientation and guided self-placements for math and English prior to enrolling in this course.

LMC Degree: NDA

Transfer: 0.30000

This course is an introduction to educational goal setting and planning. Students taking the course will develop an educational plan outlining their courses to meet their educational goal. Topics covered include identifying educational goals, selecting majors, academic assessment, and counseling and advising services. May not be repeated. P/NP

Off-Campus Class

4015	TTH	12:45-2:00pm	BDHS	Mack, M	3/14-3/26
<i>This section designed for students at Black Diamond High School. Course meets on 3/14, 3/19, 3/21, 3/26/2024.</i>					
4014	TTH	3:30-4:45pm	HHS	Staff, L	4/9-4/18
<i>This section designed for students at Heritage High School. Course meets on 4/09, 4/11, 4/16, 4/18/2024.</i>					
4019	TTH	3:30-4:45pm	FHS	Staff, L	4/9-4/18
<i>This section designed for students at Freedom High School. Course meets on 4/09, 4/11, 4/16, 4/18/2024.</i>					

Online and Hybrid Sections

0527			ONLINE	Watkins, F	4/1-4/5
<i>Note: Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0528			ONLINE	Wright, S	5/6-5/10
<i>Note: Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

COUNS-032 Introduction to Career Exploration - 1.5 Units

LMC Degree: DA

Transfer: CSU

This course is an intense career exploration designed to engage students in their own career development. Topics include how to realistically assess, review, and interpret various areas such as interests, attitudes, values, priorities, skills and strengths, goals, and career options in the current job market. This course also covers financial literacy. May not be repeated. P/NP

Online and Hybrid Sections

0100			ONLINE	Padilla, E	2/5-3/22
<i>Note: Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0108			ONLINE	Wright, S	3/25-5/17
<i>Note: Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

COUNS-033 Transfer Planning - 1.5 Units

LMC Degree: DA

Transfer: CSU

This course enables students to become active participants in planning their continuing education by providing students with information necessary to evaluate universities, plan required coursework, explore housing, financial aid, and to familiarize themselves with programs and services offered at universities. May not be repeated. SC

0709	TH	9:35-11:00am	CC2-232	Boyle, J	1/23-3/14
<i>This section designed for PUENTE students only.</i>					

Off-Campus Class

4001	T	12:48-1:38pm	AHS	Staff, L	1/23-5/21
<i>This section is part of the Dual Enrollment program and is designed for students from Antioch High School. This section requires mandatory concurrent enrollment in ADJUS-110-4017.</i>					
4002	T	1:30-2:55pm	PHS	Staff, L	1/23-5/14
<i>This section is part of the Dual Enrollment program and is designed for students from Pittsburg High School. This section requires mandatory concurrent enrollment in DRAMA-016-4025</i>					
4003	T	1:30-2:55pm	PHS	Staff, L	1/23-5/14
<i>This section is part of the Dual Enrollment program and is designed for students from Pittsburg High School. This section requires mandatory concurrent enrollment in DRAMA-016-4025</i>					

Online and Hybrid Sections

0704			ONLINE	Reyes, D	1/22-3/15
<i>Note: Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0712			ONLINE	Boyle, J	1/22-3/15
<i>Note: Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information. This section designed for PUENTE students only.</i>					
0708			ONLINE	Watkins, F	2/5-3/15
<i>Note: Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information. This section designed for UMOJA students only.</i>					
0710			ONLINE	Westbrook, N	4/1-5/17
<i>Note: Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

► Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
COUNS-034 College Success - 1.5 Units					
LMC Degree: DA					
Transfer: CSU					
This course is designed to help students develop the critical thinking skills and personal confidence necessary to succeed in college. Topics will include problem solving techniques, learning styles, time- management, goal-setting, study skills and test-taking strategies, stress management and LMC support services. May not be repeated. P/NP					
Off-Campus Class					
4007	TTH	12:45-2:10pm	BDHS	Mack, M	1/18-3/12
<i>This section designed for students at Black Diamond High School.</i>					
<i>This section meets on the following dates: 1/18/2024, 1/23, 1/25, 1/30, 2/1, 2/6, 2/8, 2/13, 2/15, 2/20, 2/22, 2/27, 2/29, 3/5, 3/7, 3/12.</i>					
4004	TTH	3:30-4:55pm	HHS	Staff, L	1/30-4/4
<i>This section designed for students at Heritage High School.</i>					
<i>This section meets on the following dates: 1/30/2024, 2/1, 2/6, 2/8, 2/13, 2/15, 2/20, 2/22, 2/27, 2/29, 3/5, 3/7, 3/12, 3/14, 4/2, 4/4.</i>					
4009	TTH	3:30-4:55pm	FHS	Staff, L	1/30-4/4
<i>This section designed for students at Freedom High School.</i>					
<i>This section meets on the following dates: 1/30/2024, 2/1, 2/6, 2/8, 2/13, 2/15, 2/20, 2/22, 2/27, 2/29, 3/5, 3/7, 3/12, 3/14, 4/2, 4/4.</i>					
Online and Hybrid Sections					
0230			ONLINE	Wright, S	3/25-5/17
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

COUNS-035 Theories and Application of Learning in College - 3 Units					
LMC Degree: DA					
Transfer: UC; CSU Gen. Ed. Area E					
This course provides students with theoretical and pragmatic solutions to the demands of being a college student. Topics include principles of adult learning, psychosocial and biological underpinnings, and everyday practices for succeeding in higher education. Students will learn to evaluate their own study methods and maximize them for personal success. This course is designed to fulfill Area E under CSU requirements (Lifelong Learning and Self-development). May not be repeated. SC					
Online and Hybrid Sections					
0703			ONLINE	Ramirez-Godinez, S	3/5-5/3
<i>Note: Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0701	W	2:00-3:30pm	ONLINE	Mack, M	3/25-5/17
<i>Note: Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets online weekly on Wednesdays from 2:00pm-3:30pm for live lecture. Access to a computer with audio and video capability is required.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

COUNS-036 Career & Life Planning - 3 Units					
ADVISORY: ENGL-100 or equivalent					
LMC Degree: DA					
Transfer: UC; CSU Gen. Ed. Area E					
In this course students will engage in in-depth career and life planning. Students will learn research strategies to make effective career and major choices, using a variety of techniques to find, retrieve, and evaluate career planning information. Students will use career assessments to identify their preferred work values, interests, skills, and personality traits. Research will then focus on the exploration of labor market needs; educational and employment requirements; and career ladders within given professions resulting in an effective educational and job search plan. This course will help students develop psychological "soft skills" in the domain of human relations such as interpersonal communication, self-esteem and professional confidence, emotional intelligence, conflict resolution, and effective collaboration in team-building skills. May not be repeated. SC					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Online and Hybrid Sections					
0706			ONLINE	Rose, R	1/22-3/15
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0713			ONLINE	Costanza, E	Semester
<i>PATHWAYS-Advisory: Eligibility for ENGL-100 or equivalent. This section is designed for students pursuing Behavioral Science, Social Science, and Law major and career pathways.</i>					
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0763			ONLINE	Godinez, M	Semester
<i>PATHWAYS-Advisory: Eligibility for ENGL-100 or equivalent. This section is designed for students pursuing Science, Technology, Engineering, and Mathematics (STEM) major and career paths.</i>					
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0765			ONLINE	Westbrook, N	Semester
<i>PATHWAYS-Advisory: Eligibility for ENGL-100 or equivalent. This section is designed for students pursuing Health & Public Service major and career pathways.</i>					
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0762			ONLINE	Costanza, E	2/12-5/10
<i>PATHWAYS-Advisory: Eligibility for ENGL-100 or equivalent</i>					
<i>This section is designed for students pursuing Behavioral Science, Social Science, and Law major and career pathways.</i>					
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0714			ONLINE	Wright, S	2/20-5/17
<i>PATHWAYS-Advisory: Eligibility for ENGL-100 or equivalent.</i>					
<i>This section is designed for students pursuing Arts and Humanities major and career pathways.</i>					
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0707			ONLINE	Rose, R	3/25-5/17
<i>PATHWAYS: Eligibility for ENGL-100 or equivalent. This section is designed for students pursuing Business career pathways.</i>					
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

COUNS-038 Managing Anxiety and Stress for College Success - 3 Units					
LMC Degree: DA					
Transfer: CSU Gen. Ed. Area E					
This course covers the theoretical frameworks of stress and anxiety and research-based techniques for coping and management. Topics include the stress response, defining anxiety, common sources of stress and anxiety in college and in a diverse society, the physiological and psychological effects of stress and anxiety, and the long term effects of chronic stress. Numerous evidence-based techniques to manage and cope with stress and anxiety will be covered and practiced. May not be repeated. SC					
0716	F	9:00-12:25pm	SS4-412	Padilla, E	Semester

▶ Continued next column

DRAMATIC ARTS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
COUNS-045	MESA/STEM Scholars Success - 1.5 Units				
LMC Degree: DA Transfer: 1.50000					
This course is designed for students who participate or are interested in the Mathematics, Engineering, Science Achievement Program at Los Medanos College. The course will introduce students to the STEM career paths, transfer requirements, internship, and scholarship availabilities. The course will assist the student in compiling strengths-based resumes and personal statements. May not be repeated. SC					
Online and Hybrid Sections					
0726		ONLINE		Pon, M	Semester
<i>This section designed for MESA students.</i>					
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

COUNSELING - NON-CREDIT

COUNS-032N	Introduction to Career Exploration - 0 Unit				
LMC Degree: NC					
This course is an intense career exploration designed to engage students in their own career development. Topics include how to realistically assess, review, and interpret various areas such as interests, attitudes, values, priorities, skills and strengths, goals, and career options in the current job market. This course also covers financial literacy. P/NP					
Online and Hybrid Sections					
8828		ONLINE		Padilla, E	2/5-3/22
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

COUNS-034N	College Success - 0 Unit				
LMC Degree: NC					
This course is designed to help students develop the critical thinking skills and personal confidence necessary to succeed in college. Topics will include problem solving techniques, learning styles, time- management, goal-setting, study skills and test-taking strategies, stress management and LMC support services. P/NP					
Online and Hybrid Sections					
8827	M	11:00-12:00pm	ONLINE	Westbrook, N	1/22-3/1
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
<i>Meets online 11am-12pm for the following dates: 1/22/23, 2/5/23, and 2/26/23. This section reserved for SSRP students only.</i>					
8829	M	11:00-12:00pm	ONLINE	Westbrook, N	4/1-5/10
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
<i>Meets online 11am-12pm for the following dates: 4/01/23, 4/22/23, and 5/6/23. This section reserved for SSRP students only.</i>					

DRAMATIC ARTS

DRAMA-015	Multicultural Perspectives within Theatre - 3 Units				
ADVISORY: ENGL-100					
LMC Degree: ADR: Arts and Humanities; Ethnic/Multicultural Studies; DA					
Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A					
Drama 15 is an interdisciplinary course focusing on the relationships of expression, imagination and experience in dramatic art forms as they pertain to African American, Latino American, Asian American and Euro-American theatre. The course also explores dramatic art as a cultural force in conjunction with music, dance and movement, storytelling, spoken word, film and the visual arts in relationship to the plays which are studied throughout the course. Also included is critical analysis of both individual and collaborative contributions of actors, directors, playwrights and designers as they relate to live theatrical productions. May not be repeated. SC					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Online and Hybrid Sections					
0072			ONLINE	Crosthwaite, J	Semester
<i>Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0074			ONLINE	Norris, B	Semester
<i>Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
1005			ONLINE	Crosthwaite, J	Semester
<i>Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

DRAMA-016	Theatre Appreciation - 3 Units				
LMC Degree: ADR: Arts and Humanities; DA					
Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A; C-ID THTR 111					
An introduction to theatre appreciation in which students will explore the various aspects of the theatrical experience: the components of theatre, the various creative artists and technicians who make it happen, explore design and technical production elements including the "nuts and bolts" aspects of scenery, costumes, lighting and sound, the traditional and historical background from which theatre springs and the genre of movement of which a particular play is part. May not be repeated. SC					
0317	TTH	9:35-11:00am	CC2-257	Sides, C	Semester
<i>Note: Class meets weekly as scheduled.</i>					

Off-Campus Class

4025	TH	1:30-2:55pm	PHS	Budd, S	1/22-5/23
<i>Note: This section is designed for students from Pittsburg High School.</i>					
<i>This section requires mandatory concurrent enrollment in COUNS-033-4002 or COUNS-033-4003.</i>					
<i>Note: Class meets weekly as scheduled.</i>					

DRAMA-021	Principles of Acting 2 - 3 Units				
LMC Degree: DA					
Transfer: UC; CSU; C-ID THTR 152					
This course expands on Stanislavski technique by including acting techniques by Meisner, Brook, Adler, Mamet, Hagen, Lewis, and Chekhov. Students will explore and apply these acting techniques and styles to scene and monologue work. May not be repeated. LR					
0591	TTH	12:45-3:15pm	CC3-322	Garcia, N	Semester
<i>Note: Class meets weekly as scheduled.</i>					

DRAMA-023	Principles of Improvisation and Movement - 3 Units				
LMC Degree: DA					
Transfer: UC; CSU					
This course provides foundations, principles, and exercises designed to aid the actor's creative process for the stage. Actors will work with body alignment in order to create a neutral palate for the actor's work to begin. Control over the body as a whole as well as over specific parts will be explored and work shopped through the use of pantomime, mask, stage combat, clowning, and dramatic play. Techniques explored will range from Viewpoints and undulations to stage combat, mime, and psycho-physical acting. May not be repeated. LR					
0010	TTH	9:35-12:05pm	CC3-322	Garcia, N	Semester
<i>Note: Class meets weekly as scheduled.</i>					

► Continued next column

EARLY CHILDHOOD EDUCATION

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis - 3 Units				
ADVISORY: ENGL-100 LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B. DRAMA-030 is a critical approach to the study of Chicano/a cinema. It utilizes film screenings, lectures, classroom discussions, and readings to facilitate the study of film as both an artistic form as well as an expression of Chicano/a historical, political and social movements in the United States and to explore the ethical values examined and expressed in Chicano/a movies. May not be repeated. SC					
Online and Hybrid Sections					
9515			ONLINE	Carbajal, H	Semester
<i>Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.</i> Go to www.losmedanos.edu/onlineclasses for course access information.					
0150			ONLINE	Garcia, N	Semester
<i>Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.</i> Go to www.losmedanos.edu/onlineclasses for course access information.					
0152			ONLINE	Carbajal, H	Semester
<i>Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.</i> Go to www.losmedanos.edu/onlineclasses for course access information.					

DRAMA-041	Theatrical Design - 3 Units				
ADVISORY: ENGL-100 LMC Degree: DA Transfer: UC; CSU; C-ID THTR 172 This course is an introduction and in depth immersion into the art of light, costume, and make-up design. Students will explore and develop skills used by scenic, light, costume, and make-up designers and apply them to the construction and design of a working production as well as budget and design proposals. May not be repeated. LR					
Online and Hybrid Sections					
0066	T	6:40-9:45pm	CC2-257	Garcia, N	Semester
<i>Note: Class meets weekly as scheduled.</i>					

DRAMA-050	Theatrical Production I: Beginning Acting for Performance - 3 Units				
ADVISORY: Enrollment in either DRAMA-040 or 041; ENGL-100 LMC Degree: DA Transfer: UC; CSU; C-ID THTR 191 This is an immersive course where students work with Stanislavski techniques, personal techniques, theatre vocabulary, and taking direction. Students will be immersed in all aspects of the rehearsal process in order to take part in a full theatrical production at a beginning acting level. May not be repeated. LR					
Online and Hybrid Sections					
0067	T	6:40-9:45pm	CC2-257	Garcia, N	Semester
<i>Note: Class meets weekly as scheduled.</i>					

DRAMA-070	Film as an International Art Form - 3 Units				
ADVISORY: ENGL-100 LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A DRAMA-070 is a critical approach to the study of film that integrates both the technical elements of filmmaking with aesthetic and thematic elements through the exploration of various genres which may include but are not limited to suspense and mystery, science fiction/fantasy, survival and adventure, romance and comedies and/or Westerns. The class encompasses films from the early 20th century through the					

▶ Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
present time and may include films from the Americas, Europe, Australia and/or Asia as it explores the cultural and artistic concerns of a variety of cultures as reflected in motion pictures. Related disciplines such as editing, music scoring, screenwriting, acting for the camera are also discussed in relationship to the films being studied. May not be repeated. LR					
Online and Hybrid Sections					
0061			ONLINE	Garcia, N	Semester
<i>Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.</i> Go to www.losmedanos.edu/onlineclasses for course access information.					
0062			ONLINE	Perry, J	Semester
<i>Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.</i> Go to www.losmedanos.edu/onlineclasses for course access information.					

EARLY CHILDHOOD EDUCATION

ECE-001	Principles and Practices of Teaching Young Children - 3 Units				
ADVISORY: ENGL-100 LMC Degree: DA Transfer: CSU; C-ID ECE 120 (formerly CHDEV-001) Historical contexts and theoretical perspectives of developmentally appropriate practice in early care and education for children birth through age eight. Explores the typical roles and expectations of early childhood educators. Identifies professional ethics, career pathways, and professional standards. Introduces best practices for developmentally appropriate learning environments, curriculum, and effective pedagogy for young children including how play contributes to children's learning, growth, and development. May not be repeated. SC					
Online and Hybrid Sections					
0133			ONLINE	Blinderman, E	1/22-3/15
<i>Online course. All instruction will be online.</i> Go to www.losmedanos.edu/onlineclasses for course access information					
0112			ONLINE	Perfumo, P	1/22-3/15
<i>Online course. All instruction will be online.</i> Go to www.losmedanos.edu/onlineclasses for course access information					
0257			ONLINE	Raymer, A	3/25-5/17
<i>Online course. All instruction will be online.</i> Go to www.losmedanos.edu/onlineclasses for course access information					
0094	M	6:30-8:00pm	ONLINE	Jones, E	3/25-5/17
<i>This is a hybrid course for YMCA students in the Spanish Cohort.</i>					
0091	W	6:30-8:00pm	ONLINE	Ratkewicz, V	3/25-5/17
<i>This is a hybrid course for YMCA cohort students.</i>					

ECE-010	Child Growth and Development - 3 Units				
ADVISORY: ENGL-100 LMC Degree: ADR: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D, E; IGETC Area 4G; C-ID CDEV 100 This course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, both typical and atypical, from conception through adolescence. There will be an emphasis on interactions between maturational processes and environmental factors while studying developmental theories and research methodologies. Students will observe children, evaluate individual differences and analyze characteristics of development at various stages. May not be repeated. SC					
0148	TTH	9:35-11:00am	CS1-110	Hunt, C	Semester
0175	TTH	11:10-12:35pm	CS1-110	Blinderman, E	Semester
Online and Hybrid Sections					
0353			ONLINE	Herndon, C	Semester
<i>Online course. All instruction will be online.</i> Go to www.losmedanos.edu/onlineclasses for course access information.					

▶ Continued next page

EARLY CHILDHOOD EDUCATION

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0405			ONLINE	Hunt, C	1/22-3/15
	<i>Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>				
0358			ONLINE	Hunt, C	3/25-5/17
	<i>Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>				
0406			ONLINE	Winrow, B	3/25-5/17
	<i>Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>				

ECE-011 **Observation and Assessment - 3 Units**

PREREQUISITE: CHDEV-010 or ECE-010

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: CSU; C-ID ECE 200

(formerly CHDEV-011) This course focuses on the role of observation to support children's growth and development in early childhood programs. Various observation methods are used to complete assessments (including an individual child's DRDP-R and a classroom assessment), create individual children's learning plans, develop a classroom improvement plan and provide written family feedback. Appropriate use of assessments and rating systems, the value of portfolios and children's authentic work samples, successful observation strategies, observing learning through play, working in partnership with families, supporting children with special needs, supporting a child's culture and home language, and confidentiality are values that underpin all discussions and class assignments. May not be repeated. SC

Online and Hybrid Sections

6903			ONLINE	Ratkewicz, V	Semester
	<i>Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>				
6905	M	11:10-12:35pm	CS1-110	Osburn, R	Semester
	<i>Instruction will be both online and in person. There are four required class meetings from 11:10 am - 12:35 pm on the following days: Jan 29, Feb 26, March 25, April 29.</i>				

ECE-020 **Child, Family and Community - 3 Units**

ADVISORY: ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area D; C-ID CDEV 110

The processes of socialization focusing on the interrelationship of family, school, and community. Examines the influence of multiple societal contexts including diversity in both the family, community and the issues that go along with it. Explores the role of collaboration between family, community, and schools in supporting children's development, birth through adolescence. Required for CHDEV majors. Satisfies Dept. of Social Services Category II. May not be repeated. SC

Online and Hybrid Sections

9533			ONLINE	Rivera, O	Semester
	<i>Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>				
6909			ONLINE	Rivera, O	1/22-3/15
	<i>Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>				
6907			ONLINE	Rivera, O	3/25-5/17
	<i>Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>				

ECE-022 **Relationship Based Strategies for Children - 2 Units**

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: CSU

The course is designed for early childhood education students, educators or parents who work with or interact with children in a classroom or family setting. Students will

► Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
learn how to differentiate between compliance and relationship-based discipline methods, implement relationship-based discipline strategies, and identify children's needs based on Maslow's Hierarchy of Needs. Other topics covered include brain development, rewards and praise, and conflict resolution. May not be repeated. SC					
Online and Hybrid Sections					
5475			ONLINE	Osburn, R	Semester
	<i>Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>				

ECE-031 **Trauma Informed Practitioner: Practices and Strategies - 3 Units**

LMC Degree: DA

Transfer: CSU

This course will focus on children who have been exposed to trauma and have high social emotional needs in early childhood and elementary classrooms. Attachment theory and current brain research focused on self-regulation will be covered. The California Teaching Pyramid for Social Emotional Learning will also be incorporated. This course emphasizes trauma informed strategies to build a school/classroom family, the five steps for coaching self-regulation, Feeling Buddies and Baby Doll Circle Time. This course can be used towards the curriculum specialization on the Commission on Teaching Credentialing California Permit Matrix at the Master Teacher level. May not be repeated.

SC

Online and Hybrid Sections

6910			ONLINE	Townsend, J	Semester
	<i>Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>				

ECE-041 **Developmentally Appropriate Practices for Infants and Toddlers - 3 Units**

ADVISORY: ECE-040; ENGL-100

LMC Degree: DA

Transfer: CSU

(formerly CHDEV-041) This course covers quality infant and toddler care components including daily care-giving routines, primary care-giving, developmentally appropriate environments, Program for Infant Toddler Caregivers (PITC) and Resources for Infant Educators (RIE) curriculum models as well as establishing partnerships with families through culturally responsive interactions. This is one of two courses to meet the Infant Toddler Specialization for the Child Development Permit. This course satisfies the Department of Social Services (DSS) category IV. May not be repeated. SC

Online and Hybrid Sections

0278			ONLINE	Nevarez, M	Semester
	<i>Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>				
0082	M	6:30-8:00pm	ONLINE	Jones, E	1/22-3/15
	<i>This is a hybrid course for YMCA students in the Spanish Cohort.</i>				
0081	W	6:30-8:00pm	ONLINE	Ratkewicz, V	1/22-3/15
	<i>This is a hybrid course for YMCA cohort students.</i>				

ECE-050 **Teaching in a Diverse Society - 3 Units**

ADVISORY: ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA

Transfer: CSU Gen. Ed. Area D; C-ID ECE 230

Examination of the development of children's social identities in inclusive diverse settings including current, historical, theoretical and practical implications of systemic oppression and privilege as they apply to young children, families, programs, classrooms and teaching. Various inclusive classroom strategies will be explored emphasizing culturally and linguistically appropriate anti-bias curriculum, multicultural, and culturally relevant approaches that creates an antiracist classroom community, supporting all children in becoming competent members of a diverse society. Course includes self-examination and reflection on teacher's own culture, life experiences, and biases and that impact on teaching and interactions with children and families. May not be repeated. SC

► Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Online and Hybrid Sections					
0277			ONLINE	Raymer, A	Semester
<i>Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0292			ONLINE	Bell-Dent, D	Semester
<i>Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0217			ONLINE	Bell-Dent, D	3/25-5/17
<i>Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

ECE-057 Curriculum and Strategies for Children with Special Needs - 3 Units

ADVISORY: ECE-055; ENGL-100
 LMC Degree: DA
 Transfer: CSU
 (formerly CHDEV-057) This is one of two courses to meet the Children with Special Needs Specialization for the Child Development Permit. The course focuses on learning to work with children with disabilities in inclusive, early childhood, and special education settings. It will include discussions of the following: assessments and curriculum; teaching methods and instructional strategies; adapting materials and activities for children with disabilities; managing challenging behaviors; adapting the physical environment, and working with families, therapists, and specialists. May not be repeated. SC

Online and Hybrid Sections

0269			ONLINE	Osburn, R	Semester
------	--	--	--------	-----------	----------

*Online course. All instruction will be online.
Go to www.losmedanos.edu/onlineclasses for course access information.*

ECE-062 Introduction to Curriculum - 3 Units

ADVISORY: ENGL-100
 LMC Degree: DA
 Transfer: CSU; C-ID ECE 130
 (formerly CHDEV-062) This course examines the role of curriculum and environment in early childhood settings birth through age 8. Students will learn different curriculum models and how to plan, implement, and document curriculum that is developmentally appropriate. Students will use knowledge of children's development and theories of learning to plan and implement learning experiences in the areas of, math, science, language arts, and social studies. Key components include principles of curriculum development and the ongoing curriculum cycle, the teacher's role, environmental design, play, universal design for learning, and the home- school connection. May not be repeated. SC

Online and Hybrid Sections

0138			ONLINE	Nevarez, M	Semester
------	--	--	--------	------------	----------

*Online course. All instruction will be Online.
Go to www.losmedanos.edu/onlineclasses for course access information.*

0136			ONLINE	Asuncion-Santos, M	Semester
------	--	--	--------	--------------------	----------

*Online course. All instruction will be online.
Go to www.losmedanos.edu/onlineclasses for course access information.*

0137	W	4:00-5:35pm	CS1-110	Osburn, R	Semester
------	---	-------------	---------	-----------	----------

Instruction will be both online and in person. There are four required class meetings on Jan 24, Feb 21, Mar 27, April 17 from 4:00 to 5:35. In addition, students must work or volunteer in a licensed early childhood program for 3 hours a week in order to implement their coursework.

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

PREREQUISITE: ECE-001
 ADVISORY: ENGL-100
 LMC Degree: DA
 Transfer: CSU; C-ID ECE 220
 (formerly CHDEV-065) Course Description: This course provides an introduction to

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
the laws, standards, policies, procedures, and curriculum, and best practices related to child health safety and nutrition in educational settings birth through middle childhood. This course covers the teacher's role to ensure physical health, mental health, and safety for both children and staff are incorporated into the classroom, along with the importance of collaboration with families and health professionals. There is a focus on nutrition and meal planning, overall risk management and integrating the concepts into everyday planning, practices, and daily routines in programs for young children. May not be repeated. SC					
Online and Hybrid Sections					
0956			ONLINE	Carter, C	Semester
<i>Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

ECE-083 Field Experience in an Early Childhood Program - 3 Units

ADVISORY: ENGL-100
 LMC Degree: DA
 Transfer: CSU
 (formerly CHDEV-083) This course is designed for students needing to complete experience requirements for the State of California Child Development Permit and California Community Care Licensing. Students will receive guidance and supervision from qualified mentor teachers in licensed early childhood programs as they gain direct hands-on experience guiding and teaching children from infancy to twelve years of age. This course meets the experience pre-requisite for CHDEV-090. May be repeated three times. SC

0957				Osburn, R	Semester
------	--	--	--	-----------	----------

*12 hours by arrangement each week in the Child Study Center.
Required orientation meeting: Wednesday, January 18, 2023;2:00-3:30pm in the Child Study Center room 110. Current TBclearance required and proof of measles, pertussis, and influenza vaccination*

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

PREREQUISITE: ECE-001, 011, 020 (CHDEV-020), 062, 083 and 50 (CHDEV-050)
 LMC Degree: DA
 Transfer: CSU; C-ID ECE 210
 (Formerly CHDEV-090) Demonstration of developmentally appropriate and culturally relevant early childhood program planning and teaching competencies under the supervision of ECE/CD faculty and other qualified early education professionals. Students will utilize practical classroom experiences to make connections between theory and practice, develop professional behaviors, and build a comprehensive understanding of children and families. Reflective practice will be emphasized as student teachers design, implement, and evaluate approaches, strategies, and techniques that promote development and learning. Includes exploration of career pathways, professional development, and teacher responsibilities. This class fulfills the Child Development Permit requirement for College Supervised Student Teaching. May not be repeated. LR

Online and Hybrid Sections

0169	M	6:40-8:45pm	ONLINE	Jones, E	Semester
------	---	-------------	--------	----------	----------

*This course meets on Mondays from 6:40PM to 8:45PM via Zoom.
8 hours a week in a mentor teacher classroom. Placement will be scheduled the week of January 15th.
Email ejones@losmedanos.edu to schedule your placement meeting.*

ECE-092 Adult Supervision / Mentor Teacher Training - 2 Units

PREREQUISITE: ECE-001
 LMC Degree: DA
 Transfer: CSU
 (formerly CHDEV-092) Students will learn principles of and effective strategies to mentor and coach teachers and aides in the early childhood workforce. This course meets the two-unit requirement for adult supervision under the California Child

ECONOMICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Development Permit Matrix for the Master Teacher or Site Supervisor or Program Director. It is also required for teachers who want to become community-based mentors for LMC students in field placement coursework. May not be repeated. SC					
Online and Hybrid Sections					
0173		ONLINE		Perfumo, P	2/26-4/12
<i>Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ECE-096 Staff Development and Leadership in Early Childhood Programs - 3 Units					
PREREQUISITE: ECE-001					
LMC Degree: DA					
Transfer: CSU					
(formerly CHDEV-096) This course is one of a two part series covering the administration and supervision components of directing an early childhood program. This course covers effective practices to supervise, manage, and lead an early childhood program. Topics include consensus building, shared decision making, mission and vision statements, supervisory styles, time management, delegation, motivation, communication, and conflict. 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. May not be repeated. SC					
Online and Hybrid Sections					
0248		ONLINE		Carter, C	3/25-5/17
<i>Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

ECONOMICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ECON-005 Economic History of the United States - 3 Units					
ADVISORY: ENGL-100					
LMC Degree: ADR: Social and Behavioral Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4F					
ECON-005 provides an examination of the origin and development of the American Economy from the colonial era to the present time. Topics studied include the following: colonial policies, land and resource use, industrial and economic growth, role of immigration and ethnic/cultural groups, the transport revolution, the development of money, banking and trade patterns, as well as the role of the government. This course applies the economic context in which the American society, culture and political institutions evolved during the agricultural and extractive era, the industrial era and the current era. May not be repeated. SC					
Online and Hybrid Sections					
0222		ONLINE		Staff, L	Semester
<i>Note: Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ECON-010 Principles of Microeconomics - 3 Units					
PREREQUISITE: Elementary Algebra or eligibility for transfer level math					
ADVISORY: ENGL-100; Intermediate Algebra					
LMC Degree: ADR: Social and Behavioral Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4B; C-ID ECON 201					
This is an introductory course focusing on choices of individual economic decision-makers. Topics include scarcity, specialization and trade, demand, supply and market equilibrium, elasticity, production and cost theory, market structures, factor markets, and market failure. May not be repeated. SC					
Brentwood Center					
9554	MW	9:35-11:00am	BRT-419	Taylor, M	Semester
<i>Note: Class meets weekly as scheduled.</i>					
9505	TTH	11:10-12:35pm	BRT-303	Yaar, M	Semester
<i>Note: Class meets weekly as scheduled.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Online and Hybrid Sections					
2679		ONLINE		Taylor, M	Semester
<i>Honors Contract Available Note: Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ECON-011 Principles of Macroeconomics - 3 Units					
PREREQUISITE: Elementary Algebra or eligibility for transfer level math					
ADVISORY: ECON-010; Intermediate Algebra					
LMC Degree: ADR: Social and Behavioral Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4B					
This is an introductory course focusing on aggregate economic analysis. Topics include: market systems, aggregate measures of economic activity, macroeconomic equilibrium, money and financial institutions, monetary and fiscal policy, international economics, and economic growth. May not be repeated. SC					
Brentwood Center					
9516	M	12:45-3:55pm	BRT-303	Mortimer, C	Semester
<i>Note: Class meets weekly as scheduled.</i>					
Online and Hybrid Sections					
0261		ONLINE		Torres, E	Semester
<i>Note: Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
2696		ONLINE		Torres, E	Semester
<i>Note: Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

EDUCATION

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
EDUC-100 Introduction to Classroom Teaching - 3 Units					
ADVISORY: ENGL-100					
LMC Degree: ADR: Social and Behavioral Sciences; DA					
Transfer: UC; CSU					
This course introduces students to the concepts and issues related to teaching diverse learners in today's contemporary schools, Kindergarten through grade 12 (K-12). Topics include teaching as a profession and career, historical and philosophical foundations of the American education system, contemporary educational issues, Common Core standards, and teacher performance standards. In addition to class time, the course requires a minimum of 45 hours of structured fieldwork in public school classrooms that represent California's diverse student population, and includes cooperation with at least one carefully selected and campus-approved certificated classroom teacher. May not be repeated. SC					
0156	TH	6:40-9:50pm	CS1-110	Green, M	Semester

ELECTRICAL/INSTRUMENTATION TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ETEC-030 Programmable Logic Controllers - 4 Units					
PREREQUISITE: ETEC-012					
ADVISORY: ETEC-020; ENGL-100					
LMC Degree: DA					
Transfer: CSU					
This course will provide students an overview of Programmable Logic Controllers (PLCs). PLC hardware components, fundamentals of logic, and PLC installation, editing, and troubleshooting will be covered. Programming components such as counters, timers, sequencers, internal and external relay equivalents will be used to construct sequential ladder logic diagrams. May not be repeated. LR					
Online and Hybrid Sections					
1502	T	1:00-4:10pm	CC2-255	Pedersen, R	Semester
1503	TH	1:00-4:10pm	CC2-255	Pedersen, R	Semester

► Continued next column

ELECTRICAL/INSTRUMENTATION TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ETEC-032	Instrumentation and Process Measurement - 3 Units				
PREREQUISITE: ETEC-012					
CO-REQUISITE: ETEC-034					
ADVISORY: PHYS-015; ENGL-100					
LMC Degree: DA					
Transfer: CSU					
This is a course that will cover the fundamentals of instrumentation measurement and process control. The student will learn the characteristics of temperature, pressure, level and flow as well as analytical properties. Emphasis will be on the theoretical operation and practical application of each transmitter and transducer used in the sensing of these process variables. May not be repeated. LR					
1507	M	1:00-4:10pm	CC2-255	Quesada, J	Semester

ETEC-034	Instrument Calibration Laboratory - 1 Unit				
PREREQUISITE: ETEC-012					
CO-REQUISITE: ETEC-032					
ADVISORY: PHYS-015; ENGL-100					
LMC Degree: DA					
Transfer: CSU					
This lab course provides hands on experience to enhance the fundamentals of instrumentation measurement of process control covered in ETEC-032. The student will learn to use test and calibration equipment commonly used in industry to measure temperature, pressure, level and flow as well as analytical properties. May not be repeated. LR					
1509	W	1:00-4:10pm	EL-1	Quesada, J	Semester

ETEC-040	National Electric Code - 3 Units				
CO-REQUISITE: ETEC-042					
ADVISORY: ETEC-010, 012; ENGL-100					
LMC Degree: DA					
Transfer: CSU					
A study of electrical wiring methods as they apply to residential, commercial, and industrial wiring. This course stresses the application of the regulations of the National Electrical Code. Students learn the theory behind the design and safe installation of complex electrical systems. Students successfully completing this course will have covered the information necessary to pass the Department of Apprentice Standards Electrical Certification Exam for the State of California. May not be repeated. SC					
Online and Hybrid Sections					
1616		ONLINE		Pedersen, R	Semester
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

ETEC-042	Electrical Wiring Methods and Code Application - 1 Unit				
CO-REQUISITE: ETEC-040					
ADVISORY: ETEC-010, 012; ENGL-100					
LMC Degree: DA					
Transfer: CSU					
This course provides hands on skill development in the use of tools, materials, and methods demanded by employers in the electrical industry to install electrical wiring systems to code specifications in residential, commercial, and industrial settings. May not be repeated. SC					
1626	F	8:00-11:10am	EL-1	Pedersen, R	Semester

ETEC-044	Transformers and Power Distribution - 3 Units				
PREREQUISITE: ETEC-012					
ADVISORY: ENGL-100.					
LMC Degree: DA					
Transfer: CSU					
This course is a comprehensive study of poly-phase systems and how they are used today for power distribution. The understanding of poly-phase systems and the effects of loading and neutral current calculation will be stressed. A thorough coverage of the principles of operation, application and construction of transformer connections					

▶ Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
will be emphasized to enable the student to understand single and poly-phase system voltages and currents. In the coordinated laboratory, students will have the opportunity to calculate, connect, measure, and evaluate each transformer and poly phase circuit connection. May not be repeated. SC					
1622	M	8:00-10:05am	CC2-255	Quesada, J	Semester
	W	8:00-11:10am	CC3-511		

ETEC-046	DC & AC Motors and Generators - 3 Units				
ADVISORY: ETEC-010, 012; ENGL-100					
LMC Degree: DA					
Transfer: CSU					
A comprehensive study of Direct Current and Alternating Current Rotating electrical machinery. This course will include the identification, construction, connection, operation, and application of single and poly-phase motors and generators commonly found in today's automated systems. The student will develop an understanding of the connection, reversal, torque characteristics and speed control of this equipment. May not be repeated. SC					
1623	T	8:00-10:05am	CC2-255	Quesada, J	Semester
	TH	8:00-11:10am	CC3-511		

ETEC-050	Instrumentation Process Control - 3 Units				
CO-REQUISITE: ETEC-052					
ADVISORY: ETEC-010, 012, 032, 034; PHYS-015; ENGL-100					
LMC Degree: DA					
Transfer: CSU					
A course of study of the theory and application of process control. Process variables are measured, analyzed to control an Industrial Process. Students will learn theory of process control and the various types of final control elements and how they will affect the process. Students will use P&ID and specific instrument diagram to understand how the process is designed and they will learn techniques to adjust the Process Controller's PID Gain to obtain the best process response to an upset to the measured variable. The process variables will be graphed and analyzed to determine the appropriate controller response to an upset. May not be repeated. SC					
Online and Hybrid Sections					
1510	M		ONLINE	Navarro, S	Semester
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

ETEC-052	Applied Process Control Lab - 1 Unit				
CO-REQUISITE: ETEC-050					
ADVISORY: ETEC-010, 012, 032, 034, 050; PHYS-015; ENGL-100					
LMC Degree: DA					
Transfer: CSU					
This course is a Laboratory designed to give the students hands on experience with transducers and transmitters used to measure process variables and transmit proportional signals to a PLC, Loop Controller or DCS I/O. Students will configure pneumatic, electronic and digital transmitters and connect the in-measurement loops. They will calibrate the transmitters for use in pressure, level, temperature, pH and flow processes then check for accuracy, precision and linearity. Student will learn to use ISA standards and techniques to accurately prepare a transmitter for use in the field. The course is designed to be taken concurrently with ETEC-050 and provide the practical experience necessary to understand the fundamentals of process measurement. May not be repeated. SC					
1511	W	6:40-9:50pm	EL-1	Pedersen, R	Semester

EMERGENCY MEDICAL SERVICES

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
EETC-056	Code for Instrument Application - 1 Unit				
ADVISORY: ETEC-010, 012; ENGL-100					
LMC Degree: DA					
Transfer: CSU					
This course focuses on the National Electric Code regulations that govern wiring methods as they apply to hazardous locations, classified locations, remote signaling and power-limited circuits. Students will learn the theory of wiring design and installation and associated NEC regulations for Classes 1, 2, and 3, Division 1 and 2 hazardous locations. May not be repeated. SC					
1512	T	6:40-7:30pm	CC2-255	Schults, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
EETC-058	Analytical Instrumentation - 2 Units				
ADVISORY: ETEC-010, 012, 032; PHYS-015; CHEM-006; ENGL-100					
LMC Degree: DA					
Transfer: CSU					
This course focuses on the National Electric Code regulations that govern wiring methods as they apply to hazardous locations, classified locations, remote signaling and power-limited circuits. Students will learn the theory of wiring design and installation and associated NEC regulations for Classes 1, 2, and 3, Division 1 and 2 hazardous locations. May not be repeated. SC					
1513	T	7:40-8:30pm	CC2-255	Schults, J	Semester
	TH	6:40-9:50pm	EL-1		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
EETC-059	System Integration and Troubleshooting - 2 Units				
ADVISORY: ETEC-020, 030, 032, 050; CHEM-006; ENGL-100					
LMC Degree: DA					
Transfer: CSU					
This course is designed to tie together all the information covered in all the other ETEC courses. The student will design and build motor control circuits, write PLC programs, design, build and tune instrumentation measurement and control systems and tie them all together using the "trainers" in the lab. Proper safety, documentation, wiring and troubleshooting techniques will be emphasized. May not be repeated. SC					
Weekend Course					
1514	F	5:30-9:45pm	EL-1	Pedersen, R	Semester

EMERGENCY MEDICAL SERVICES

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
EMS-010	Emergency Medical Technician Academy - 8 Units				
PREREQUISITE: Students must be 18 years of age by the date the course begins. Students must have a current CPR card for BLS Healthcare Provider issued by the American Heart Association and it must remain valid for the duration of the EMS-010. Special note: Successful completion of ** EMS-014 ** meets the above prerequisite. ADVISORY: EMS-007; EMS-009; EMS-013; Background checks, toxicology screenings and immunization for those students placed in Hospitals clinical internships. Medical clearance form and proof of inoculations, see below.					
LMC Degree: DA					
Transfer: CSU					
This course provides instruction and training to prepare students for certification as an Emergency Medical Technician (EMT-B) and to work in an entry-level position as an Ambulance Attendant, Emergency Room Technician, or other specialized services. This course is instructed in compliance with Department of Transportation (DOT) National EMS Education Standards (DOT HS 811 077A, January 2009), and is approved by the Contra Costa County - Emergency Medical Services Administration (Title 22) and the National Registry of EMTs. Successful students will be prepared for the EMT psychomotor and written certification exams through the National Registry. This course requires participation in clinical experiences taking place in emergency room departments of hospitals and in operational ambulance units. A minimum of 24 hours and 10 patient contacts is mandated. Students will be required to schedule and complete these clinical experiences outside of the classroom to meet course requirements. Students must show vaccination records and documentation of a current TB test, Hepatitis B, MMR, tetanus, and proof of varicella (chicken pox) and any other type of vaccination required by our partners in hospital or EMS providers. Students must also have a medical examination using DMV Form 51 or LMC Physical					

▶ Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Clearance Form. Lastly, this Academy has mandatory uniform and safety gear requirements. The cost of these items is between \$125-300 depending on brand and quantity. A comprehensive list of uniform and safety gear/PPE requirements will be given to the student during our Mandatory Pre-EMT Academy Orientation. May not be repeated. LR					
0022	MW	9:05-3:10pm	CC3-365	Blakeley, A	Semester
<i>The EMT Academy is an in-person/on-campus synchronous course. This course uses a textbook with a specific ISBN number, which includes online exam access codes for chapter tests and module assessments. The textbook for this course must be purchased from the LMC bookstore. Students must have access to a computer with audio and video capability. Students typically meet on Mondays for lecture and on Wednesdays for skills/lab session. There is a mandatory orientation for this course on Thursday January 19 2023.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
EMS-011	Emergency Medical Technician I- Recertification - .5 Unit				
PREREQUISITE: Students must have EMT-Basic Certification and have a current CPR card for BLS Healthcare Provider issued by the American Heart Association and it must remain valid for the duration of the EMS-011 class.					
ADVISORY: ENGL-100					
LMC Degree: DA					
Transfer: 0.50000					
Provides training and knowledge required for Recertification for Emergency Medical Technician I as outlined by the State of California. EMT Certification is the minimum requirement for ambulance attendants and is a prerequisite for the Paramedic program, as well as most entry level firefighter positions. Content includes review of (1) basic life-support measures; (2) cardiopulmonary resuscitation; and (3) use of emergency medical equipment and supplies. Twenty-four hours of continuing education for EMT-B. EMT certification is the minimum requirement for ambulance attendants and is a prerequisite for the Paramedic program and most entry level firefighter positions. This course is instructed in compliance with Department of Transportation (DOT) National EMS Education Standards (DOT HS 811 077A, January 2009), and is approved by the Contra Costa County - Emergency Medical Services Administration (Title 22) and the National Registry of EMTs. Four hours of continuing education for EMT-B expanded scope skills of the administration of Naloxone, Epinephrine and use of the Glucometer, as required by Title 22 Div. 9 Chapter 2, as well as the US DOT HS 811 077A.					
May not be repeated. SC					
0028	FSSU	9:00-6:05pm	CC3-365	Blakeley, A	2/23-2/25
<i>This course is on campus and in-person.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
EMS-013	Medical Terminology for Health Care Professions - 3 Units				
LMC Degree: DA					
Transfer: CSU					
The course focuses on analysis of medical terms by body system incorporating structure, body systems, and basic anatomy, physiology, and disease processes. Emphasis is placed on spelling, usage and pronunciation of medical terms and also on a basic understanding of body systems with an emphasis on the pathophysiology of disease. May not be repeated. LR					
Online and Hybrid Sections					
0705	T	5:45-8:55pm	ONLINE	St Onge, S	Semester
<i>Fully online with scheduled live meetings (Synchronous). Students meet online weekly on Tuesdays from 5:45pm to 8:55pm. All lectures will be recorded for future viewing.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
EMS-014	Healthcare Provider CPR - .3 Unit				
LMC Degree: NDA Transfer: 0.30000					
Basic skills and knowledge necessary to maintain oxygenation and blood circulation in a victim of cardiac arrest. Successful completion qualifies the student for certification as a Healthcare Provider by the American Heart Association 2015 guidelines. EMS-014 is intended for individuals whose primary responsibility is providing patient care such as Doctors, Nurses, Paramedics, EMTs, Firefighters and other allied health personnel. This course has the following mandatory lab fees: \$4.00 for your BLS E-Card and \$12-\$15 dollars for your PPE/Personal Protective Equipment required to participate on this course. This PPE includes a face mask, one way valve, gloves and a carrying pouch. May not be repeated. P/NP					
Weekend Course					
0040	S	9:00-5:50pm	CC3-361	Muetterties-Medel, G	1/27-1/27
0054	S	9:00-5:50pm	CC3-361	Muetterties-Medel, G	2/10-2/10
0058	S	9:00-5:50pm	CC3-361	Muetterties-Medel, G	3/9-3/9
0065	S	9:00-5:50pm	CC3-361	Muetterties-Medel, G	4/6-4/6
0064	S	9:00-5:50pm	CC3-361	Muetterties-Medel, G	4/27-4/27

EMS-170	Occupational Work Experience Education in Emergency Medical Services - 1-4 Units				
PREREQUISITE: In order to enroll in a Work Experience Education course, students must be employed, register for the course, complete an online Work Experience Education Application, and participate in a Work Experience Education orientation. Students may earn one unit for five hours work per week or seventy-five hours work per term. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at https://www.losmedanos.edu/cwee/ . Students may earn up to 16 units of Work Experience Education.					
LMC Degree: DA Transfer: CSU					
This course is for students whose work is related to their major. Occupational Work Experience Education provides students with opportunities to develop marketable skills in preparation for employment or advancement within their current job. To participate in cooperative work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete one learning objective for each unit of credit in which they enroll. Additionally, students must work 75 paid hours or 60 non-paid hours for each unit of credit earned. Students may earn a maximum of 16 units of occupational work experience during community college attendance which may be applied as electives toward graduation. SC					
2417			St Onge, S		Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Individual meetings and job site visit held with hours and location by arrangement.</i>					
<i>Go to www.losmedanos.edu/cwee for information.</i>					

ENGINEERING

ENGIN-010	Introduction to Engineering - 3 Units				
ADVISORY: ENGL-100 LMC Degree: ADR: Natural Sciences; DA Transfer: UC; CSU					
This course introduces the engineering profession. Learn about computer-aided design software and 3D printing technology to create anything that you can imagine. The skills learned in this course will be applicable to a wide range of jobs in the fields of engineering, architecture, and technology. This course includes the worldwide history of engineering and its influences on society and reviews the major engineering disciplines and the requirements for becoming an engineer. The course also introduces engineering reports, graphics, and presentations. Engineering calculations and a design project are an integral part of the course. Engineering ethics and the need for lifelong learning are also discussed. May not be repeated. LR					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Online and Hybrid Sections					
9544			ONLINE	Nesaei, S	Semester
<i>All instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.</i>					

ENGIN-020	Programming with C++ for Engineers and Scientists - 4 Units				
PREREQUISITE: MATH-210 ADVISORY: ENGL-100 LMC Degree: DA Transfer: UC; CSU					
This course teaches computer programming using the C++ programming language's syntax, control, and data structures. It includes object oriented programming techniques, introduces numerical techniques for scientific and engineering applications, and emphasizes optimal programming practices. Various aspects of the software life-cycle, including design, documentation, implementation, debugging, testing, and maintenance are introduced. Case studies and software projects are significant parts of the course. May not be repeated. LR					
Online and Hybrid Sections					
1792			ONLINE	Gesner, J	Semester

ENGIN-022	Programming with MATLAB for Engineers and Scientists - 4 Units				
CO-REQUISITE: MATH-220 ADVISORY: ENGL-100 LMC Degree: DA Transfer: UC; CSU					
This course teaches computer programming using the MATLAB's syntax, control, and data structures. It includes object oriented programming techniques, introduces numerical techniques for scientific and engineering applications, and emphasizes optimal programming practices. Various aspects of the software life-cycle, including design, documentation, implementation, debugging, testing, and maintenance are introduced. Case studies and software projects are significant parts of the course. Offered in the Fall semester. May not be repeated. LR					
Online and Hybrid Sections					
1796			ONLINE	Briggs, F	Semester
<i>Online asynchronous course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

ENGIN-025	Engineering Graphics - 3 Units				
ADVISORY: ENGIN-010; ENGL-100 LMC Degree: DA Transfer: UC; CSU					
This course introduces descriptive geometry and engineering graphics techniques. Techniques include freehand and instrument drawing, while the primary emphasis is on computer aided drafting. Applications of descriptive geometry include orthographic drawings, sectional views, and auxiliary views. Axonometric, oblique, and perspective drawings are also covered. Other topics include revolutions, tolerances, dimensions, fasteners, springs, detail drawings, and assembly drawings. May not be repeated. LR					
Online and Hybrid Sections					
1783			ONLINE	Briggs, F	Semester
<i>Online asynchronous course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets online weekly for asynchronous lecture and lab. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

ENGLISH

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
1787			ONLINE	Briggs, F	Semester
<p><i>Online asynchronous course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets online weekly for asynchronous lecture and lab. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					

ENGIN-045 **Engineering Circuit Analysis - 4 Units**

PREREQUISITE: PHYS-041

CO-REQUISITE: Prior or concurrent enrollment in MATH-240

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: UC; CSU

This is an introduction to electrical circuit analysis. It 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. 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. The ideal op-amp model is introduced. Alternating current circuit analysis is developed, including the use of phasors, and applications are made to transformers, single phase, and three phase circuits. The course includes computer modeling of circuits. An optional materials fee may be applied. May not be repeated. LR

Online and Hybrid Sections

1790	MW	12:45-2:10pm	SC2-230	Gloekler, T	Semester
<p><i>Partially online course. Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.</i></p>					

ENGIN-046 **Engineering Dynamics - 3 Units**

PREREQUISITE: ENGIN-036

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: UC; CSU

This course covers dynamics for engineering applications. It includes the kinematics and dynamics of particles, systems of particles, and rigid bodies in two and three dimensions. Also included are orbital motion, vibrations, Euler angles, and variable mass systems. May not be repeated. LR

Online and Hybrid Sections

1798			ONLINE	Gloekler, T	Semester
<p><i>Online asynchronous course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets online weekly for asynchronous lecture and lab. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0009	MW	9:35-11:00am	CC2-291	Hanna, F	Semester
<p><i>Note: Meets in person on days / times listed.</i></p>					
0162	MW	11:10-12:35pm	CC2-254	Yeong, M	Semester
<p><i>Note: Meets in person on days / times listed.</i></p>					
0007	TTH	9:35-11:00am	CC2-291	Yeong, M	Semester
<p><i>Note: Meets on days and times listed.</i></p>					
0170	TTH	9:35-11:00am	CC2-296	Yeong, M	Semester
<p><i>Note: Meets in person on days / times listed.</i></p>					
0130	TTH	11:10-12:35pm	CC2-291	Yeong, M	Semester
<p><i>Note: Meets in person on days / times listed.</i></p>					
8437	TTH	12:45-2:10pm	CC2-291	Fitzpatrick, C	Semester
<p><i>Note: Meets in person on days / times listed.</i></p>					

Brentwood Center

9502	MW	11:10-12:35pm	BRT-316	Lyons, D	Semester
<p><i>Note: Meets in person on days / times listed. Requires co-enrollment in English-100S-9604.</i></p>					
9508	MW	12:45-2:10pm	BRT-317	Ashmore, J	Semester
<p><i>Note: Meets in person on days / times listed. Requires co-enrollment in English-100S-9527.</i></p>					
9538	TTH	9:35-11:00am	BRT-419	Lapriore, M	Semester
<p><i>Note: Meets in person on days / times listed. Requires co-enrollment in English-100S-9540.</i></p>					
9557	TTH	11:10-12:35pm	BRT-419	Keyser, G	Semester
<p><i>Note: Meets in person on days / times listed. Requires co-enrollment in English-100S-9531.</i></p>					

Online and Hybrid Sections

9535			ONLINE	Toruno-Conley, S	Semester
<p><i>Note: Requires co-enrollment in English-100S-9525. Requires only asynchronous online participation using Canvas.</i></p>					
9648			ONLINE	Mitchell, C	Semester
<p><i>Note: Requires co-enrollment in English-100S-9532. Requires only asynchronous online participation using Canvas.</i></p>					
0011			ONLINE	Zhu, Y	Semester
<p><i>Online course. All instruction will be online. This section requires enrollment in ENGL-100S-0038.</i></p>					
0093			ONLINE	Zhu, Y	Semester
<p><i>Note: Requires only asynchronous online participation using Canvas.</i></p>					
0160			ONLINE	Lynn, M	Semester
<p><i>Note: Requires co-enrollment in English-100S-0161.</i></p>					
0165			ONLINE	Zhu, Y	Semester
<p><i>Note: Requires only asynchronous online participation using Canvas.</i></p>					
0167			ONLINE	Toruno-Conley, S	Semester
<p><i>Note: Requires co-enrollment in English-100S-0110. Requires only asynchronous online participation using Canvas.</i></p>					
0168			ONLINE	Mitchell, C	Semester
<p><i>Note: Requires co-enrollment in English-100S-0111. Requires only asynchronous online participation using Canvas.</i></p>					
0172			ONLINE	Warfe, S	Semester
<p><i>Note: Requires co-enrollment in English-100S-0121. Requires only asynchronous online participation using Canvas.</i></p>					
0176			ONLINE	Warfe, S	Semester
<p><i>Note: Requires co-enrollment in English-100S-0124. Requires only asynchronous online participation using Canvas.</i></p>					
0185			ONLINE	Crenshaw-Mayo, C	Semester
<p><i>Note: Requires only asynchronous online participation using Canvas.</i></p>					
0285			ONLINE	Crenshaw-Mayo, C	Semester
<p><i>Note: Requires only asynchronous online participation using Canvas.</i></p>					
0286			ONLINE	Crenshaw-Mayo, C	Semester
<p><i>Note: Requires only asynchronous online participation using Canvas.</i></p>					
0288			ONLINE	Green, E	Semester
<p><i>Note: Requires co-enrollment in English-100S-0105. Requires only asynchronous online participation using Canvas.</i></p>					
0341			ONLINE	Crenshaw-Mayo, C	Semester
<p><i>Note: Requires only asynchronous online participation using Canvas.</i></p>					

ENGLISH

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

PREREQUISITE: Assessment process

LMC Degree: ADR: Language and Rationality: English Composition; DA

Transfer: UC; CSU Gen. Ed. Area A2; IGETC Area 1A; C-ID ENGL 100

English 100 is an introductory college-level course designed to help students develop critical reading, thinking and writing skills. Students read essays and articles dealing with multi-cultural issues and current events, and learn to write effective thesis-driven academic essays which synthesize the readings. Students will produce at least 5,000 words of formal writing that draws upon the assigned readings as well as articles that students have researched on their own. May not be repeated. LR

0008	MW	9:35-11:00am	CC2-296	Beers, S	Semester
<p><i>Note: Requires co-enrollment in English-100S-0104. Meets in person on days / times listed.</i></p>					

► Continued next column

► Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
7197			ONLINE	Olgin, G	Semester
				<i>Note: Requires only asynchronous online participation using Canvas. This section requires enrollment in ENGL-100S-0107.</i>	
0005	T	11:10-12:35pm	CC2-232	Toruno-Conley, S	Semester
				<i>Note: Meets once a week in person and also requires asynchronous online participation using Canvas.</i>	
0006	T	3:20-4:45pm	CC2-291	Caldwell, T	Semester
				<i>Note: Requires co-enrollment in English-100S-0103. Meets once a week in person and also requires asynchronous online participation using Canvas.</i>	

ENGL-100S Support for College Composition - 1 Unit

CO-REQUISITE: ENGL-100

LMC Degree: NDA

Transfer: 1.00000

English 100S is an integrated reading and writing course designed to help students succeed at the college-level. Through frequent and intensive instructor feedback and practice, students will learn to use a recursive writing process to produce college-level essays in English 100. Students will learn effective strategies for comprehending and thinking critically about college-level readings. Students will also practice assessing their own processes and learn how to utilize academic strategies for success at the college-level. May not be repeated. P/NP

Online and Hybrid Sections

9525			ONLINE	Toruno-Conley, S	Semester
				<i>Note: Requires co-enrollment in English-100-9535. Requires only asynchronous online participation using Canvas.</i>	
9527			ONLINE	Ashmore, J	Semester
				<i>Note: Requires co-enrollment in English-100-9508. Requires only asynchronous online participation using Canvas.</i>	
9540			ONLINE	Lapriore, M	Semester
				<i>Requires co-enrollment in English-100-9538</i>	
9531			ONLINE	Keyser, G	Semester
				<i>Note: Requires co-enrollment in English-100-9557. Requires only asynchronous online participation using Canvas.</i>	
9532			ONLINE	Mitchell, C	Semester
				<i>Note: Requires co-enrollment in English-100-9648. Requires only asynchronous online participation using Canvas.</i>	
9604			ONLINE	Lyons, D	Semester
				<i>This section requires enrollment in ENGL-100-9502.</i>	
0103			ONLINE	Caldwell, T	Semester
				<i>This section requires enrollment in ENGL-100-0006. Online course. All instruction will be online.</i>	
0104			ONLINE	Beers, S	Semester
				<i>This section requires enrollment in ENGL-100-0008. Online course. All instruction will be online.</i>	
0105			ONLINE	Green, E	Semester
				<i>This section requires enrollment in ENGL-100-0288. Online course. All instruction will be online.</i>	
0107			ONLINE	Olgin, G	Semester
				<i>This section requires enrollment in ENGL-100-7197. Online course. All instruction will be online.</i>	
0110			ONLINE	Toruno-Conley, S	Semester
				<i>This section requires enrollment in ENGL-100-0167. Online course. All instruction will be online.</i>	
0111			ONLINE	Mitchell, C	Semester
				<i>This section requires enrollment in ENGL-100-0168. Online course. All instruction will be online.</i>	
0121			ONLINE	Warfe, S	Semester
				<i>This section requires enrollment in ENGL-100-0172. Online course. All instruction will be online.</i>	
0124			ONLINE	Warfe, S	Semester
				<i>This section requires enrollment in ENGL-100-0176. Online course. All instruction will be online.</i>	

▶ Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0038			ONLINE	Zhu, Y	2/20-5/17
				<i>This section requires enrollment in ENGL-100-0011. Online course. All instruction will be online.</i>	
0161			ONLINE	Lynn, M	3/25-5/17
				<i>Note: Requires co-enrollment in English-100-0160.</i>	

ENGL-110 Introduction to Social Justice Studies - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA Transfer: UC; CSU GE Area D; IGETC Area 4; C-ID SJS 110

Same as SOCS-110. Introduction to Social Justice Studies is an interdisciplinary course introducing students to the history, psychology and sociology of racial, ethnic, class, gender and sexual oppression in the United States and the history, strategy and structure of movements for social justice and liberation. It will explore the major theories of race, ethnicity, class, gender and sexuality as they are linked to social structures and institutional processes. Specific examples of persecution, segregation, and asymmetric power relations will be drawn from the testimony of the oppressed throughout American history – in art, film, literature and music. The practices of oppression and resistance in the United States will be compared and contrasted to the experiences of other nations and cultures. May not be repeated. SC

Online and Hybrid Sections

2685			ONLINE	Staff, L	Semester
2686			ONLINE	Staff, L	Semester
				<i>Note: Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>	
2680	M	11:10-12:35pm	CC2-290	Staff, L	Semester
				<i>Note: Hybrid course. Course meets on campus Mondays from 11:10-12:35. All other instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>	

ENGL-111 Creative Writing - 3 Units

LMC Degree: DA

Transfer: CSU

This course allows departure from the usual expository forms and encourages the students to write creatively, experimenting with poetry, fiction, creative non-fiction and dramatic writing, learning to use words and expressions figuratively and literally to create pictures/conceptions that stir the imagination. The course will emphasize a focus on good writing habits, journaling and how to read as a writer as well as exploring ways to be involved in the literary community through performance and publication. May not be repeated. SC

Online and Hybrid Sections

0348			ONLINE	Green, E	Semester
				<i>Note: Requires only asynchronous online participation using Canvas.</i>	

ENGL-120 Introduction to Latino Literature and Its Latin American Roots - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Arts and Humanities; Ethnic/Multicultural Studies; DA

Transfer: UC; CSU GE Area C2; IGETC Area 3B

This course is an introduction to the writing of Latino Americans and Latin Americans. It will explore Latino and Latin American literature by writers in the United States and Latin America, tracing the origins of Latino works to the literature and culture of various Latin American countries, and then showing the way in which Latino literature emerged as a distinct artistic form in the United States. Literature will be selected from a variety of genres including short stories, memoirs, novels, poems, and plays, and will exemplify the richness and diversity that give Latin American and Latino literature their appeal. Readings will emphasize the humanistic values that make literature a unifying and universalizing force in the world and will be studied within their historical, political, social, economic, and geographical contexts. By examining the connection between Latino and Latin American literature, students will learn more

▶ Continued next page

ENGLISH

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

about the shared ground inherent in both groups. May not be repeated. SC

Online and Hybrid Sections

0349	ONLINE	Tapiarene, M	Semester
------	--------	--------------	----------

Note: Requires only asynchronous online participation using Canvas.

ENGL-124 Children's Literature - 3 Units

LMC Degree: ADR: Arts and Humanities; DA

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

This course offers students the opportunity to read, discuss, and write about children's and adolescent literature from a variety of historical periods, and covers the three main genres: short stories (including, myths, legends, fairy tales and folk tales), poetry and the novel. It includes works from the oral tradition to the present, and focuses on analyzing the works themselves and understanding their social and cultural contexts. This course also explores current issues and controversies in the field of children's literature. May not be repeated. SC

Online and Hybrid Sections

0345	ONLINE	Caldwell, T	2/20-5/17
------	--------	-------------	-----------

Note: Requires only asynchronous online participation using Canvas.

This is a 12-week class that will begin on 2/20/24.

ENGL-127 The Mythology and Literature of Ethnic Americans - 3 Units

LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; Also satisfies American Cultures Requirement at UCB

This course will focus on the mythological dreams and/or folk tales, produced by African Americans, Indigenous Peoples of the United States (American Indians), Latino/Chicano, Asian-Americans and European Americans. Emphasis will be on the similarities and differences in the literature of these ethnic groups and the ways in which the respective literatures reflect each group's unique American experience. May not be repeated. SC

Online and Hybrid Sections

0149	ONLINE	Crenshaw-Mayo, C	Semester
------	--------	------------------	----------

Note: Requires only asynchronous online participation using Canvas.

ENGL-132 Literature of the Fantastic: Myth, Fantasy and Science Fiction - 3 Units

ADVISORY: ENGL-100

LMC Degree: DA

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

Selected listening and reading from the myths, tales, stories and novels of imaginative literature to broaden familiarization and to stimulate interests; some analysis of the art form as a metaphor to describe the human condition with links to sociological, historical and psychological perspectives. Genres explored include classical mythology, fairy tales, fantasy, science fiction, speculative fiction, and Gothic/horror, and other literatures that emphasize the fantastic. May not be repeated. SC

Online and Hybrid Sections

0145	ONLINE	Green, E	Semester
------	--------	----------	----------

Note: Requires only asynchronous online participation using Canvas.

ENGL-133 Race, Ethnicity and Gender in Popular Fiction and Film - 3 Units

LMC Degree: ADR: Ethnic/Multicultural Studies; Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; Also satisfies American Cultures Requirement at UCB

This course explores the effects on American culture of Hollywood's cinematic representation of race, ethnicity and gender through a critical examination of selected popular films and novels discussed within their historical setting. May not be repeated. SC

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

Off-Campus Class

4013	T	8:30-9:59am	HHS	Fazzolari, B	1/16-5/21
	TH	8:30-9:45am			

This section designed for students enrolled at Heritage High School. Class meets weekly during days/ times listed.

4011	T	1:51-3:20pm	HHS	Perales, C	1/16-5/21
	TH	2:05-3:20pm			

This section designed for students enrolled at Heritage High School. Class meets weekly during days/ times listed.

Online and Hybrid Sections

0151	W	12:45-2:10pm	CC2-291	Flynn, E	Semester
------	---	--------------	---------	----------	----------

Note: Class meets once a week in person and also requires asynchronous online participation using Canvas.

ENGL-135 Introduction to LGBTQ+ Studies - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA

Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4D; C-ID SJS 130

Same as SOCS-135 LGBTQ+ Studies (Lesbian, Gay, Bisexual, Transgender, Queer, and "Plus." The "plus" represents other sexual and gender identities including pansexual, intersex, non-binary, two-spirit, and more). LGBTQ+ Studies takes an intersectional, interdisciplinary, multicultural approach to examining the historical, political, social and cultural issues that have affected LGBTQ+ people throughout time and globally. This class emphasizes that everyone has a gender and sexuality and in this sense explores the strengths of our differences. Students will study people from a wide variety of cultures, and gain a greater understanding of how matters of sexual orientation and gender identity impact and intersect with issues of class, race, ethnicity, ability, nationality, religion and mental health. May not be repeated. LR

Online and Hybrid Sections

0293	M	11:10-12:35pm	CC2-236	Simone, A	Semester
------	---	---------------	---------	-----------	----------

Class meets once a week in person and also requires asynchronous online participation using Canvas.

ENGL-136 Introduction to Gender Studies - 3 Units

ADVISORY: ENGL-100

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

Transfer: UC; CSU GE Area D; IGETC Area 4; C-ID SOCI 140

Same as SOCS-136. Introduction to Gender Studies introduces students to foundational concepts in the field of gender studies. This course compares and contrasts sociological perspectives used to interpret gender. Through the course, students will understand key terms in gender studies, identifying differences between sex and gender and examining how these terms function within a larger social context. The course asks students to understand the main agents behind gender construction for both children and adults while identifying how these constructions operate across social and cultural institutions. Also, students will recognize the relationships between race, ethnicity, class, and sexuality as well as how power is negotiated within those relationships. Finally, students will gain a firm understanding of the social and political movements that have worked to change gender inequalities. May not be repeated. LR

Online and Hybrid Sections

0305	ONLINE	Green, E	Semester
------	--------	----------	----------

Note: Requires only asynchronous online participation using Canvas.

ENGL-144 Hip Hop as Lit - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

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

This course explores hip hop as a form of literary and linguistic art, focusing on the ways that artists such as Afrika Bambaataa, Rakim, Queen Latifah, Nas, Jay Z, Tupac, and others use the genre as a form of expression that, oftentimes, serves distinct social, cultural and political purposes. Primarily through the analysis of song lyrics, students will not only trace the historical, cultural, and regional influences of hip hop,

► Continued next column

► Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
but they will also examine the ways that hip hop can be – as Michael E. Dyson points out – considered as a form that both counters and reflects dominant culture. To aid in this analysis, students will be introduced to relevant elements of literature and other text explication tools. In addition to looking at MCs and their lyrics, this course will examine the other pillars of hip hop, including turntablism, fashion, graffiti, b-boying, and knowledge. Such examination will be contextualized through selected readings from artists, music critics, and scholars. May not be repeated. LR					
Online and Hybrid Sections					
0347			ONLINE	Warfe, S	Semester
<i>Note: Requires only asynchronous online participation using Canvas.</i>					
ENGL-221	Advanced Composition and Critical Thinking - 3 Units				
PREREQUISITE: ENGL-100 or equivalent					
LMC Degree: ADR: Arts and Humanities; Language and Rationality: Communication; DA					
Transfer: UC; CSU Gen. Ed. Area A3; IGETC Area 1B; C-ID ENGL 105					
This course is designed to provide advanced composition and critical thinking instruction, with a focus on non-fiction reading, argument analysis, and academic writing. Students analyze and evaluate arguments from diverse perspectives on controversial, contemporary, relevant issues. Students learn to write well-reasoned, fully-developed argument essays and prepare for the level of work expected at 4-year institutions. May not be repeated. LR					
0287	MW	11:10-12:35pm	CC2-296	Sterling, A	Semester
<i>For Transfer Academy students only. Meets on days and times listed.</i>					
8440	TTH	11:10-12:35pm	CC2-254	Scoggins, A	Semester
<i>Note: This section is open to Puente students only. Meets on days and times listed.</i>					
8448	TTH	11:10-12:35pm	CC2-296	Sterling, A	Semester
<i>Note: Meets in person on days / times listed.</i>					
<i>ZTC / OER: This class does not require purchasing a book.</i>					
0297	TTH	11:10-12:35pm	CC2-226	Flynn, E	Semester
<i>Note: Open to Puente students only. Meets on days and times listed.</i>					
0280	TTH	12:45-2:10pm	CC2-296	Sterling, A	Semester
<i>HONORS COURSE OPEN TO HONORS PROGRAM STUDENTS ONLY</i>					
<i>Note: This section is open to Honors students only.</i>					
Brentwood Center					
9522	TTH	11:10-12:35pm	BRT-315	Lapriore, M	Semester
<i>Note: Meets in person on days / times listed.</i>					
Online and Hybrid Sections					
2663			ONLINE	Alexander, J	Semester
<i>Note: Requires only asynchronous online participation using Canvas.</i>					
8442			ONLINE	Alexander, J	Semester
<i>Note: Requires only asynchronous online participation using Canvas.</i>					
8444			ONLINE	Cartwright, R	Semester
<i>Note: Requires only asynchronous online participation using Canvas.</i>					
8445			ONLINE	Olgin, G	Semester
<i>Note: Requires only asynchronous online participation using Canvas.</i>					
8449			ONLINE	Olgin, G	Semester
<i>Note: Requires only asynchronous online participation using Canvas.</i>					
8459			ONLINE	Olgin, G	Semester
<i>Note: Requires only asynchronous online participation using Canvas.</i>					
8443	T	12:45-2:10pm	CC2-226	Brown, G	Semester
<i>Note: Meets once a week in person on days and times listed and requires asynchronous online participation using Canvas.</i>					
9567	W	11:10-12:35pm	BRT-317	Ashmore, J	Semester
<i>Note: Meets once a week in person and also requires asynchronous online participation using Canvas.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL-230	Thinking and Writing Critically about Literature - 3 Units				
PREREQUISITE: ENGL-100					
LMC Degree: ADR: Arts and Humanities; Language and Rationality: Communication; DA					
Transfer: UC; CSU Gen. Ed. Area A3, C2; IGETC Area 1B, 3B; C-ID ENGL 120					
This course continues the development of students' college-level skills in reading, critical thinking, writing, and research, focusing on critically analyzing and writing about poetry, drama, fiction, and other literary texts. Essays (totaling 5,000 words minimum) present carefully reasoned arguments, using literary analysis and critical theory. May not be repeated. LR					
0312	MW	11:10-12:35pm	CC2-226	Beers, S	Semester
<i>For Transfer Academy Students only.</i>					
0315	TTH	11:10-12:35pm	CC2-290	Caldwell, T	Semester
<i>Note: This section is open to Umoja students only.</i>					
0307	TTH	12:45-2:10pm	CC2-290	Lynn, M	Semester
<i>Note: Meets in person on days / times listed.</i>					
0325	TTH	12:45-2:10pm	CC2-212	Caldwell, T	Semester
<i>Note: This section open to Umoja students only.</i>					
8451	TTH	12:45-2:10pm	CC2-254	Mitchell, C	Semester
<i>Designed for Transfer Academy Students only. Meets on days and times listed.</i>					
Brentwood Center					
9523	MW	9:35-11:00am	BRT-317	Lyons, D	Semester
<i>Note: Meets in person on days / times listed.</i>					
Online and Hybrid Sections					
0322			ONLINE	Mitchell, C	Semester
<i>Note: Requires only asynchronous online participation using Canvas.</i>					
0324			ONLINE	Warlich, N	Semester
<i>Note: Requires only asynchronous online participation using Canvas.</i>					
0326			ONLINE	Warlich, N	Semester
<i>Note: Requires only asynchronous online participation using Canvas.</i>					
1195			ONLINE	Lynn, M	Semester
<i>Note: Requires only asynchronous online participation using Canvas.</i>					
0316	M	11:10-12:35pm	CC2-213	Staff, L	Semester
<i>Note: Meets once a week in person on days and times listed and requires asynchronous online participation using Canvas.</i>					
9520	TH	11:10-12:35pm	BRT-313	Jameson, B	Semester
<i>Note: Meets once a week in person and also requires asynchronous online participation using Canvas.</i>					
8441			ONLINE	Lynn, M	3/25-5/17
<i>Note: Requires only asynchronous online participation using Canvas.</i>					
ENGL-245	Survey of World Literature II: Mid-17th Century to Present - 3 Units				
PREREQUISITE: ENGL-100 or equivalent					
LMC Degree: ADR: Arts and Humanities; DA					
Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; C-ID ENGL 145					
Survey of World Literature II is a comparative study of selected works, in translation and in English, of literature from around the world, including Europe, the Middle East, Asia, Africa, and other areas, from the mid or late seventeenth century to the present. Students apply basic terminology and devices for interpreting and analyzing literature while focusing on a variety of genres. They also work with critical reading strategies to write about comparisons, or contrasts, as appropriate in a baccalaureate, transfer course. May not be repeated. LR					
Online and Hybrid Sections					
0290			ONLINE	Jackson, J	Semester
<i>Note: Requires only asynchronous online participation using Canvas.</i>					

ENGLISH AS A SECOND LANGUAGE (ESL) - CREDIT

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

ENGLISH AS A SECOND LANGUAGE (ESL) - CREDIT

ESL-065G **Foundational Grammar for General Communication 1 - 3 Units**

ADVISORY: One year of English language instruction; Entry/Bridge stage placement by the ESL placement process

LMC Degree: NDA

Transfer: 3.00000

This is the initial step in the two-course certificate-based "Entering/Bridge" stage in the LMC General ESL Program's grammar for general communication instructional sequence. This foundational Credit English for General Purposes (EGP) grammar course is designed to help beginning to high-beginning English language learners begin to understand and appropriately use a set of essential English language structures. Students learn through thinking, listening, reading, speaking, and writing activities that offer opportunities to learn grammar through social and situational contexts that are relevant to adult students' everyday lives and a variety of interests. Extensive exposure and practice are emphasized. This initial entering/bridge-stage grammar course is four levels below transfer and supports students progressing to the subsequent grammar course, ESL-075G. It is recommended that students concurrently enroll in the other initial and second step entering/bridge General ESL courses – ESL-065W & ESL-075W, ESL-065VR & ESL-075VR, and ESL-065PC & ESL-075PC – as offered in the schedule of classes. May not be repeated. P/NP

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
3013	TTH	9:35-12:45pm	CC2-222	Boehme, G	1/23-3/14

This is a fully in-person CREDIT college ESL course at our ENTRY stage of language learning (enroll now in 075G this semester as well). This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus twice every week on the days and at the time listed throughout the 8-week session dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore. Loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

ESL-065PC **Essential Pronunciation and Conversation Skills 1 - 3 Units**

ADVISORY: One year of English language instruction; Entry/Bridge placement by the ESL placement process

LMC Degree: NDA

Transfer: 3.00000

This is the initial step in the two-course certificate-based "Entering/Bridge" stage in the LMC General ESL Program's oral communication instructional sequence. This foundational Credit English for General Purposes (EGP) course is designed to help non-native English speaking students develop aural acuity and oral intelligibility and confidence. Students will begin to learn about and practice general conversation skills and North American English pronunciation features such as voicing, aspiration, mouth and tongue position, intonation, stress, emphasis, rhythm, linking, vowels, consonants, syllables, thought groups, phonetics and spelling rules. Instructional emphasis is placed on focused awareness raising and practice of discrete sounds, connected speech patterns, and applied conversational use. This initial entering/bridge-stage pronunciation and conversation course is four levels below transfer and supports students progressing to the subsequent pronunciation and conversation course, ESL-075PC. It is recommended that students concurrently enroll in the other initial and second step entering/bridge General ESL courses – ESL-065G & ESL-075G, ESL-065VR & ESL-075VR, and ESL-065W & ESL-075W – as offered in the schedule of classes. May not be repeated. P/NP

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

3072	TTH	5:05-6:30pm	CC2-291	Moreno, E	1/23-3/14
------	-----	-------------	---------	-----------	-----------

This is a fully in-person CREDIT college ESL course at our ENTRY stage of language learning (enroll now in 075PC this semester as well). This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus twice every week on the days and at the time listed throughout the 8-week session dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore. Loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

Online and Hybrid Sections

3034	ONLINE			Burns Tubio, A	3/25-5/17
------	--------	--	--	----------------	-----------

This is a fully online late-start CREDIT college ESL course at our ENTRY stage of language learning (enroll in 075PC the following semester). This class is for language learning students whose first language is not English. Students engage, learn, and interact virtually using Canvas throughout the 8-week session dates as shown. Students must purchase any required course materials and must have or acquire the necessary technology to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore, and loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

ESL-065VR **Basic Vocabulary and Reading Development 1 - 3 Units**

ADVISORY: One year of English language instruction; Entry/Bridge stage placement by the ESL placement process

LMC Degree: NDA

Transfer: 3.00000

This is the initial step in the two-course certificate-based "Entering/Bridge" stage in the LMC General ESL Program's vocabulary and reading instructional sequence. This foundational Credit English for General Purposes (EGP) course focuses on helping non-native English-speaking language students develop beginning to high-beginning basic and critical reading skills and strategies, as well as a useful and relevant English vocabulary base. Students will work with various authentic and adapted social and multicultural texts that range in length from a) short, multi-sentence paragraphs, to b) single-page pieces, and up to c) one-page, multi-paragraph articles. Students will also engage in extensive reading and read stage-appropriate English language books and articles. Students will develop a general English vocabulary base and will learn vocabulary learning strategies, dictionary use, context clues, idioms, and word parts appropriate to developing a beginning to high-beginning level of English language proficiency. This initial entering/bridge-stage vocabulary and reading course is four levels below transfer and supports students progressing to the subsequent vocabulary and reading course, ESL-075VR. It is recommended that students concurrently enroll the other initial and second step entering/bridge General ESL courses – ESL-065G & ESL-075G, ESL-065W & ESL-075W, and ESL-065PC & ESL-075PC – as offered in the schedule of classes. May not be repeated.

P/NP

Online and Hybrid Sections

3036	ONLINE			Gunder, P	1/22-3/15
------	--------	--	--	-----------	-----------

This is a fully online CREDIT college ESL course at our ENTRY stage of language learning (enroll now in 075VR this semester as well). This class is for language learning students whose first language is not English. Students engage, learn, and interact virtually using Canvas throughout the 8-week session dates as shown. Students must purchase any required course materials and must have or acquire the necessary technology to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore, and loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

► Continued next column

ENGLISH AS A SECOND LANGUAGE (ESL) - CREDIT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ESL-065W	Fundamental Writing Skills 1 - 3 Units				
ADVISORY: One year of English language instruction; Entry/Bridge placement by the ESL placement process LMC Degree: NDA Transfer: 3.00000 This is the initial step in the two-course certificate-based "Entering/Bridge" stage in the LMC General ESL Program's writing skills instructional sequence. This foundational Credit English for General Purposes (EGP) course focuses on helping non-native English-speaking language learners develop beginning to high-beginning writing skills that are essential for clear understandable written communication. Students will learn, practice and apply basic sentence structures, punctuation and spelling rules, editing strategies, and the roles and placements of nouns, verbs, adjectives, pronouns prepositions, and conjunctions. Students will also learn stage-appropriate vocabulary and practice using new words in their writing for everyday purposes. This initial entering/bridge-stage writing skills course is four levels below transfer and supports students progressing to the subsequent writing skills course, ESL-075W. It is recommended that students concurrently enroll the other initial and second step entering/bridge General ESL courses – ESL-065G & ESL-075G, ESL-065VR & ESL-075VR, and ESL-065PC & ESL-075PC – as offered in the schedule of classes. May not be repeated. P/NP					
3029	TTH	5:05-8:15pm	CC2-296	Carey, C	1/23-3/14
<i>This is a fully in-person CREDIT college ESL course at our ENTRY stage of language learning (enroll now in 075W this semester as well). This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus twice every week on the days and at the time listed throughout the 8-week session dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore. Loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!</i>					

ESL-075G	Foundational Grammar for General Communication 2 - 3 Units				
ADVISORY: One year of English language instruction and ESL-065G or ESLN-065G; stage-appropriate placement by the ESL placement process LMC Degree: NDA Transfer: 3.00000 This is the second step in the two-course certificate-based "Entering/Bridge" stage in the LMC General ESL grammar for communication instructional sequence. This Credit foundational English for General Purposes (EGP) grammar course is designed to help English language learners progress in their understanding and ability to appropriately use a set of essential high-beginning to low-intermediate English language structures. Students learn through thinking, listening, reading, speaking, and writing activities that offer opportunities to learn grammar through social and situational contexts that are relevant to adult students' everyday lives and a variety of interests. Extensive exposure and practice are emphasized. This second entering/bridge-stage English for General Purposes (EGP) grammar course is three levels below transfer. The completion of it and its initial step counterpart, ESL-065G, along with the other General ESL courses courses, serve as a bridge into the English for Academic Purposes (EAP) ESL courses. It is recommended that students concurrently enroll in the other initial and second step entering/bridge General ESL courses – ESL-065W & ESL-075W, ESL-065VR & ESL-075VR, and ESL-065PC & ESL-075PC – as offered in the schedule of classes. May not be repeated. P/NP					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
3129	TTH	9:35-12:45pm	CC2-222	Boehme, G	3/26-5/16
<i>This is a fully in-person CREDIT college ESL course at our BRIDGE stage of language learning (enroll in 065G this semester as well). This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus twice every week on the days and at the times listed throughout the 8-week session dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore. Loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!</i>					

ESL-075PC	Essential Pronunciation and Conversation Skills 2 - 3 Units				
ADVISORY: One year of English language instruction and ESL-065PC or ESLN-065PC; Entry/Bridge stage placement by the ESL placement process LMC Degree: NDA Transfer: 3.00000 This is the second step in the two-course certificate-based "Entering/Bridge" stage in the LMC General ESL oral communication instructional sequence. This foundational Credit English for General Purposes (EGP) course is designed to help non-native English-speaking students continue to improve their aural acuity and oral intelligibility and confidence to a high-beginning to low-intermediate level of proficiency. Students will progress in learning about and practicing general conversation skills and North American English pronunciation features such as voicing, aspiration, mouth and tongue position, intonation, stress, emphasis, rhythm, linking, vowels, consonants, syllables, thought groups, and phonetic and spelling rules. Instructional emphasis is placed on focused awareness raising and practice of discrete sounds, connected speech patterns, and applied conversational use. This second entering/bridge-stage English for General Purposes (EGP) pronunciation and conversation course is three levels below transfer. The completion of it and its initial step counterpart, ESL-065PC, along with the other General ESL courses, serve as a bridge into the English for Academic Purposes (EAP) ESL courses. It is recommended that students concurrently enroll in the other initial and second step entering/bridge General ESL courses – ESL-065G & ESL-075G, ESL-065VR & ESL-075VR, and ESL-065W & ESL-075W – as offered in the schedule of classes. May not be repeated. P/NP					
3039	TTH	5:05-8:15pm	CC2-291	Moreno, E	3/26-5/16
<i>This is a fully in-person CREDIT college ESL course at our BRIDGE stage of language learning (enroll in 065PC this semester as well). This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus twice every week on the days and at the time listed throughout the 8-week session dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore. Loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!</i>					

ENGLISH AS A SECOND LANGUAGE (ESL) - CREDIT

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

ESL-075VR				Basic Vocabulary and Reading Development 2 - 3 Units	
-----------	--	--	--	---	--

ADVISORY: One year of English language instruction and ESL-065VR or ESLN-065VR; Entry/Bridge stage placement by the ESL placement process

LMC Degree: NDA

Transfer: 3.00000

This is the second step in the two-course certificate-based "Entering/Bridge" stage in the LMC General ESL vocabulary and reading instructional sequence. This foundational Credit English for General Purposes (EGP) course focuses on helping non-native English-speaking language students develop high-beginning to low-intermediate basic and critical reading skills and strategies, as well as an increased base of useful and relevant English vocabulary. Students work with various authentic and adapted social and multicultural texts that vary in length from two-page articles to longer multi-paragraph pieces. Students also engage in extensive reading, reading stage-appropriate English language texts and books. Students continue to expand their general English vocabulary base and learn stage-appropriate vocabulary learning strategies, dictionary use, context clues, idioms, and word parts. This second entering/bridge-stage English for General Purposes (EGP) vocabulary and reading course is three levels below transfer. The completion of it and its initial step counterpart, ESL-065VR, along with the other General ESL courses, serve as a bridge into the English for Academic Purposes (EAP) ESL courses. It is recommended that students concurrently enroll the other initial and second step entering/bridge General ESL courses – ESL-065G & ESL-075G, ESL-065W & ESL-075W, and ESL-065PC & ESL-075PC – as offered in the schedule of classes. May not be repeated. P/NP

Online and Hybrid Sections

3133	ONLINE		Gunder, P	3/25-5/17
------	--------	--	-----------	-----------

This is a fully online CREDIT college ESL course at our BRIDGE stage of language learning (enroll in 06VR this semester as well). This class is for language learning students whose first language is not English. Students engage, learn, and interact virtually using Canvas throughout the 8-week session dates as shown. Students must purchase any required course materials and must have or acquire the necessary technology to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore, and loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

ESL-075W				Fundamental Writing Skills 2 - 3 Units	
----------	--	--	--	---	--

ADVISORY: One year of English language instruction and ESL-065W or ESLN-065W; Entry/Bridge stage placement by the ESL placement process

LMC Degree: NDA

Transfer: 3.00000

This is the second step in the two-course certificate-based "Entering/Bridge" stage in the LMC General ESL writing skills instructional sequence. This foundational Credit English for General Purposes (EGP) course focuses on helping non-native English-speaking language learners develop high-beginning to low-intermediate writing skills that are essential for comprehensible and meaningful written communication. Students continue to apply their developing understanding of sentence basics – including standard grammar, capitalization, punctuation and editing strategies – as they are guided on toward understanding paragraph basics and producing grammatically and syntactically proper simple present, past, future, and descriptive paragraphs. Students will also expand and enhance their writing through stage-appropriate vocabulary building and application efforts. This second entering/bridge-stage English for General Purposes (EGP) writing skills course is three levels below transfer. The completion of it and its initial step counterpart, ESL-065W, along with the other General ESL courses, serve as a bridge into the English for Academic Purposes (EAP) ESL courses. It is recommended that students concurrently enroll the other initial and second step entering/bridge General ESL courses – ESL-065G & ESL-075G, ESL-065VR & ESL-075VR, and ESL-065PC & ESL-075PC – as offered in the schedule of classes. May not be repeated. P/NP

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

3047	TTH	5:05-8:15pm	CC2-296	Carey, C	3/26-5/16
------	-----	-------------	---------	----------	-----------

This is a fully in-person CREDIT college ESL course at our BRIDGE stage of language learning (enroll in 065W this semester as well). This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus twice every week on the days and at the time listed throughout the 8-week session dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore. Loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

ESL-085SL				Intermediate Oral Communication for the College Classroom and Beyond - 3 Units	
-----------	--	--	--	---	--

ADVISORY: Completion of the eight Entry/Bridge General ESL courses or equivalent; Intermediate stage placement by the ESL placement process; Concurrent enrollment in or completion of the other two Intermediate Academic ESL courses.

LMC Degree: NDA

Transfer: 3.00000

This is a Credit English for Academic Purposes (EAP) speaking, listening, and dispositional thinking course. It is designed to help non-native English speaking students who have acquired essential general English language proficiency improve their understanding of the oral communication realities in North American college classrooms and higher education environments and to increase their ability to actively participate and succeed therein at an intermediate level of proficiency. Students build aural and oral accuracy and fluency, learn and use contextualized vocabulary, expressions and grammar, and practice academic listening and speaking skills. The course incorporates 1) exposure to authentic college classroom content and oral/aural communication tasks from across the college curriculum – including discussions, lectures, note-taking, interpersonal interactions, and presentational speaking and listening acts; inter-cultural and multi-cultural awareness raising; progressively structured oral communication activities and assignments; and a balanced approach to the development of both discrete and global 21st century language and communication skills. This course is part of the three-course certificate-based package of intermediate academic and career preparation, engagement, and success courses for multilingual English language learners – ESL-085SL, ESL-085G, and ESL-085WRV. It is recommended that students concurrently enroll in the other intermediate stage Academic ESL courses – ESL-085G and ESL-085WRV – as offered in the schedule of classes. May not be repeated. SC

3022	TTH	12:45-2:10pm	CC2-223	Gunder, P	Semester
------	-----	--------------	---------	-----------	----------

This is a fully in-person CREDIT college ESL course at our INTERMEDIATE stage of language learning. This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus twice every week on the days and at the time listed throughout the 8-week session dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore. Loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

► Continued next column

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

ESL-085WRV Intermediate College Writing, Reading, and Dispositional Thinking - 5 Units

ADVISORY: Completion of the eight Entry/Bridge General ESL courses or equivalent; Intermediate stage placement by the ESL placement process; Concurrent enrollment in or completion of the other two Intermediate Academic ESL courses.

LMC Degree: NDA

Transfer: 5.00000

This is a Credit English for Academic Purposes (EAP) dispositional thinking, reading, writing, and vocabulary-development course. It is designed to help non-native English speaking students who have acquired the necessary general English language proficiency move on to develop academic vocabulary, reading, and writing capabilities necessary to engage and succeed in North American college classrooms at an intermediate level of proficiency. Students work with multi-page nonfiction and fiction texts from various collegiate disciplines and careers and one to two book-length works of fiction and/or nonfiction. Students learn, practice, apply, and evaluate 1) contextual and structural information to infer meaning of words and idiomatic language to enlarge their vocabulary base and improve fluency and 2) pre-, during-, and post-reading strategies to recognize and understand an author's purpose, tone, and point of view, and to analyze, evaluate, and interpret information and ideas. Students are introduced to and develop the academic ability to discuss – orally and in writing - their opinion/reaction to readings while developing critical and dispositional thinking and academic language skills at an intermediate level of language proficiency. Students also learn and practice specific U.S. academic writing standards at the sentence, paragraph, and essay level such as summarizing, paraphrasing, and quoting authors' ideas using MLA citation practices. Taken with the other two intermediate stage courses, ESL-085WRV prepares students for ESL-095WRV. This course is part of the three-credit-course package of intermediate college and career preparation, engagement, and success courses for multilingual English language learners – ESL-085WRV, ESL-085G, and ESL-085SL. It is recommended that students concurrently enroll in the other intermediate stage Academic ESL courses – ESL-085G and ESL-085SL – as offered in the schedule of classes. May not be repeated. SC

3134 TTH 9:35-12:05pm CC2-225 Burns Tubio, A Semester

This is a fully in-person CREDIT college ESL course at our INTERMEDIATE stage of language learning. This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus twice every week on the days and at the time listed throughout the 8-week session dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore. Loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college.

Do NOT wait to prepare yourself to succeed!

ESL-095G Advanced Grammar for College and Career Communication - 4 Units

ADVISORY: Completion of the three Intermediate Academic ESL courses or equivalent; Advanced stage placement by the ESL placement process; Concurrent enrollment in or completion of the other two Advanced Academic ESL courses

LMC Degree: NDA

Transfer: 4.00000

This Credit English for Academic Purposes (EAP) grammar course is designed to help non-native English speaking students who have acquired intermediate grammatical and language proficiency move on to improve their understanding and accurate use of highly multifaceted low-advanced to advanced English grammatical structures to support, develop, and refine college and career thinking, speaking, reading, listening, and writing skills. Multilingual English language learners study particularly complex grammar structures and their nuances within meaningful contexts of use and engage in analysis, evaluation, and experiential learning of the functional, semantic, and pragmatic components of the contextualized structures. This course is part of the three-course package of advanced general and career education transition and support courses for multilingual English language learners: ESL-095G, ESL-095WRV, and ESL-095SL. It is recommended that students concurrently enroll in the other

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

advanced stage Academic ESL courses – ESL-095SL and ESL-095WRV – as offered in the schedule of classes. May not be repeated. LR

3009 TTH 6:10-8:15pm CC2-290 Scoggins, A Semester

This is a fully in-person CREDIT college ESL course at our ADVANCED stage of language learning. This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus twice every week on the days and at the time listed throughout the 16-week semester dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore. Loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college.

Do NOT wait to prepare yourself to succeed!

ESL-095SL Advanced Speech Communication for Academic & Professional Pursuits - 3 Units

ADVISORY: Completion of the three Intermediate Academic ESL courses or equivalent; Advanced stage placement by the ESL placement process; Concurrent enrollment in or completion of the other two Advanced Academic ESL courses

LMC Degree: NDA

Transfer: 3.00000

This is a Credit English for Academic Purposes (EAP) speaking, listening, and dispositional thinking course. It is designed to help non-native English speaking students who have acquired intermediate language proficiency move on toward enhancing their understanding of and abilities to achieve in college, career, and personal speech communication environments, situations, acts, and interactions at an advanced level of proficiency. In this content-based second language acquisition course, students will be introduced to and begin exploring college-level public speaking, interpersonal communication, intercultural and multicultural communication material in order to develop and strengthen related oral/aural language skills and communication strategies. Concentrating on these learners' receptive and productive English language development, course work includes content learning along with skill and strategy practice and improvement within the following areas: understanding culture(s), listening actively, communicating verbally and nonverbally, managing conflict, relationships, and workplace communication. Students will learn and advance via active participation in individual, pair, group/team, and whole-class instructional activities that are both sociolinguistically interactive and cognitively challenging. Successful completion of this course – in conjunction with corresponding overall English language grammatical and reading/writing proficiency – purposefully prepares students to succeed in Communication Studies (Speech Communication) courses, other college-level courses, and job/workplace/ career opportunities. This course is part of the three-course package of advanced general and career education transition and support courses for multilingual English language learners: ESL-095SL, ESL-095G, and ESL-095WRV. It is recommended that students concurrently enroll in the other advanced stage Academic ESL courses – ESL-095G and ESL-095WRV – as offered in the schedule of classes. May not be repeated. SC

Online and Hybrid Sections

3025 ONLINE Moreno, E Semester

This is a fully online CREDIT college ESL course at our ADVANCED stage of language learning. Students engage, learn, and interact virtually using Canvas throughout the 16-week semester dates as shown. Students must purchase any required course materials and must have or acquire the necessary technology to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore, and loaner computers are available for check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college.

Do NOT wait to prepare yourself to succeed!

ENGLISH AS A SECOND LANGUAGE (ESL) - NON-CREDIT

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

ESL-095WRV	Advanced Academic Writing, Reading, and Dispositional Thinking - 5 Units				
------------	---	--	--	--	--

ADVISORY: Completion of the three Intermediate Academic ESL courses or equivalent; Advanced stage placement by the ESL placement process; Concurrent enrollment in or completion of the other two Advanced Academic ESL courses

LMC Degree: DA

Transfer: UC; CSU

This is a Credit English for Academic Purposes (EAP) dispositional thinking, reading, writing, and vocabulary-development course. It is designed for non-native English speaking students who have acquired intermediate language proficiency move on to improve their ability to successfully undertake North American college-level work at an advanced level of proficiency. This course helps ESL students develop academic vocabulary and college-level analysis and evaluation reading and writing capabilities. Students work with multi-page and book-length nonfiction and fiction texts on contemporary topics and issues from a range of disciplines and perspectives. Students continue to learn, evaluate, and hone the use of 1) contextual and structural information to infer meaning of words and idiomatic language to enlarge their vocabulary base and improve fluency and 2) pre-, during-, and post-reading strategies to enhance comprehension and to analyze, evaluate, and interpret information and ideas. Students persist to develop and refine the academic ability to discuss – orally and in writing – their opinion/reaction to readings while developing critical and dispositional thinking and academic language skills. Students advance their understanding of specific U.S. academic writing standards, focusing on the essay level, and including summarizing, paraphrasing, and quoting authors' ideas using MLA citation practices. Successful completion of this course – in conjunction with advanced English language grammatical and speaking/listening proficiency – purposefully prepares students for ENGL-100/101 as well as college-level courses. This course is part of the three-course package of advanced general and career education transition and support courses for multilingual English language learners – ESL-095WRV, ESL-095G, and ESL-095SL. It is recommended that students concurrently enroll in the other advanced stage Academic ESL courses – ESL-095G and ESL-095SL – as offered in the schedule of classes. May not be repeated. SC

Online and Hybrid Sections

3011	ONLINE	Tapiarene, M	Semester
------	--------	--------------	----------

This is a fully online CREDIT college ESL course at our ADVANCED stage of language learning. Students engage, learn, and interact virtually using Canvas throughout the 16-week semester dates as shown. Students must purchase any required course materials and must have or acquire the necessary technology to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore, and loaner computers are available for check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

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

8834	T	9:35-1:25pm	CC2-223	Gunder, P	1/16-1/16
------	---	-------------	---------	-----------	-----------

This is a fully in-person NON-CREDIT college ESL course. This class is for language learning students whose first language is not English. This class introduces students to our college ESL program, guides students through the process of entering our program, and sets ESL students up for success. Students engage, learn, and interact in-person on campus on one Monday Tuesday - 1/16/24 - for four hours during the time shown. After taking the class, students should make an appointment to meet with our ESL Counselor to create their educational plan. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

8838	TH	3:20-7:10pm	CC2-296	Gunder, P	1/18-1/18
------	----	-------------	---------	-----------	-----------

This is a fully in-person NON-CREDIT college ESL course. This class is for language learning students whose first language is not English. This class introduces students to our college ESL program, guides students through the process of entering our program, and sets ESL students up for success. Students engage, learn, and interact in-person on campus on one Thursday - 1/18/24 - for four hours during the time shown. After taking the class, students should make an appointment to meet with our ESL Counselor to create their educational plan. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

8836	W	3:20-7:10pm	CC2-296	Gunder, P	1/24-1/24
------	---	-------------	---------	-----------	-----------

This is a fully in-person NON-CREDIT college ESL course. This class is for language learning students whose first language is not English. This class introduces students to our college ESL program, guides students through the process of entering our program, and sets ESL students up for success. Students engage, learn, and interact in-person on campus on one Wednesday - 1/24/24 - for four hours during the time shown. After taking the class, students should make an appointment to meet with our ESL Counselor to create their educational plan. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

8837	F	10:00-1:50pm	CC2-296	Gunder, P	1/26-1/26
------	---	--------------	---------	-----------	-----------

This is a fully in-person NON-CREDIT college ESL course. This class is for language learning students whose first language is not English. This class introduces students to our college ESL program, guides students through the process of entering our program, and sets ESL students up for success. Students engage, learn, and interact in-person on campus on one Friday - 1/26/24 - for four hours during the time shown. After taking the class, students should make an appointment to meet with our ESL Counselor to create their educational plan. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

ESLN-002 College ESL Student Navigation - 0 Unit

LMC Degree: NC

This is the second in a series of three Non-Credit English for college success courses that support English language learners new to the North American college institution. The course helps nonnative English-speaking students develop and apply English language communicative competencies necessary to understand and manage key college navigation concepts, departments, and processes. Students learn through second language learning activities that increase access to and guided negotiation of specific student support services. Such activities also include experiential opportunities to build fluency with the "college knowledge" involved in successfully being a student at LMC and moving through it. Students can and are encouraged to strive to earn the College ESL Student Success Certificate of Competency, by taking this course, ESLN-002 (Navigation), ESLN-001 (Orientation), and ESLN-003 (Engagement). P/NP

▶ Continued next column

▶ Continued next column

ENGLISH AS A SECOND LANGUAGE (ESL) - NON-CREDIT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
8832	W	3:20-5:20pm	CC2-223	Gunder, P	2/21-3/13

This is a fully in-person NON-CREDIT college ESL course. This class is for language learning students whose first language is not English who want to learn how to navigate the college and college-going processes. Students engage, learn, and interact in-person on campus on four Wednesdays - 2/21, 2/28, 3/6, and 3/13 - during the time shown. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

ESLN-003 College ESL Student Engagement - 0 Unit

LMC Degree: NC

This is the third in a series of three Non-Credit English for college success courses that support English language learners new to the North American college academic environment. The course helps nonnative English-speaking students develop and employ English language interaction capabilities essential to understanding and connecting with specific college learning support resources and their associated concepts, departments, and processes. Students learn through second language learning activities that improve access to and guided engagement with academic learning support areas and resources on campus. Such activities will also include experiential opportunities to develop proficiency with the "college knowledge" involved in proactively seeking out and getting academic learning support while studying at LMC. Students can and are encouraged to strive to earn the College ESL Student Success Certificate of Competency, by taking this course, ESLN-003 (Engagement), ESLN-001 (Orientation), and ESLN-002 (Navigation). P/NP

8833	W	3:20-5:20pm	CC2-223	Gunder, P	3/27-4/17
------	---	-------------	---------	-----------	-----------

This is a fully in-person NON-CREDIT college ESL course. This class is for language learning students whose first language is not English who want to learn how to engage in the college learning and life opportunities. Students engage, learn, and interact in-person on campus on four Wednesdays - 3/27, 4/3, 4/10, and 4/17 - during the time shown. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

ESLN-065G Foundational Grammar for General Communication 1 - 0 Unit

ADVISORY: One year of English language instruction; Entry/Bridge stage placement by the ESL placement process

LMC Degree: NC

This is the initial step in the two-course certificate-based "Entering/Bridge" stage in the LMC General ESL Program's grammar for general communication instructional sequence. This Non-Credit foundational English for General Purposes (EGP) grammar course is designed to help beginning to high-beginning English language learners begin to understand and appropriately use a set of essential English language structures. Students learn through thinking, listening, reading, speaking, and writing activities that offer opportunities to learn grammar through social and situational contexts that are relevant to adult students' everyday lives and a variety of interests. Extensive exposure and practice are emphasized. This initial entering/bridge-stage grammar course is four levels below transfer and supports students progressing to the subsequent grammar course, ESLN-075G. It is recommended that students concurrently enroll in the other initial and second step entering/bridge General ESL courses – ESL-065W & ESL-075W, ESL-065VR & ESL-075VR, and ESL-065PC & ESL-075PC – as offered in the schedule of classes. P/NP

8815	TTH	9:35-12:45pm	CC2-222	Boehme, G	1/23-3/14
------	-----	--------------	---------	-----------	-----------

This is a fully in-person NON-CREDIT college ESL course at our ENTRY stage of language learning (enroll now in 075G this semester as well). This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus twice every week on the days and at the time listed throughout the 8-week session dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore. Loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ESLN-065PC					

Essential Pronunciation and Conversation Skills 1 - 0 Unit
ADVISORY: One year of English language instruction; Entry/Bridge stage placement by the ESL placement process
LMC Degree: NC

This is the initial step in the two-course certificate-based "Entering/Bridge" stage in the LMC General ESL Program's grammar for general communication instructional sequence. This Non-Credit foundational English for General Purposes (EGP) grammar course is designed to help beginning to high-beginning English language learners begin to understand and appropriately use a set of essential English language structures. Students learn through thinking, listening, reading, speaking, and writing activities that offer opportunities to learn grammar through social and situational contexts that are relevant to adult students' everyday lives and a variety of interests. Extensive exposure and practice are emphasized. This initial entering/bridge-stage grammar course is four levels below transfer and supports students progressing to the subsequent grammar course, ESLN-075G. It is recommended that students concurrently enroll in the other initial and second step entering/bridge General ESL courses – ESL-065W & ESL-075W, ESL-065VR & ESL-075VR, and ESL-065PC & ESL-075PC – as offered in the schedule of classes. P/NP

8818	TTH	5:05-6:30pm	CC2-291	Moreno, E	1/23-3/14
------	-----	-------------	---------	-----------	-----------

This is a fully in-person NON-CREDIT college ESL course at our ENTRY stage of language learning (enroll now in 075PC this semester as well). This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus twice every week on the days and at the time listed throughout the 8-week session dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore.

Loaner

computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

Online and Hybrid Sections

8808		ONLINE		Burns Tubio, A	3/25-5/17
------	--	--------	--	----------------	-----------

This is a fully online late-start NON-CREDIT college ESL course at our ENTRY stage of language learning (enroll in 075PC the following semester). This class is for language learning students whose first language is not English. Students engage, learn, and interact virtually using Canvas throughout the 8-week session dates as shown. Students must purchase any required course materials and must have or acquire the necessary technology to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore, and loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

ESLN-065VR Basic Vocabulary and Reading Development 1 - 0 Unit

ADVISORY: One year of English language instruction; Entry/Bridge stage placement by the ESL placement process

LMC Degree: NC

This is the initial step in the two-course certificate-based "Entering/Bridge" stage in the LMC General ESL vocabulary and reading instructional sequence. This foundational Non-Credit English for General Purposes (EGP) course focuses on helping non-native English speaking language students develop beginning to high-beginning basic and critical reading skills and strategies, as well as a useful and relevant English vocabulary base. Students will work with various authentic and adapted social and multicultural texts that range in length from a) short, multi-sentence paragraphs, to b) single-page pieces, and up to c) one-page, multi-paragraph articles. Students will also engage in extensive reading and read level-appropriate English language books and articles. Students will develop a vocabulary base and will learn vocabulary learning strategies, dictionary use, context clues, idioms, and word parts appropriate to developing a beginning to high-beginning level of English language proficiency. This initial entering-stage vocabulary and reading course is four levels below transfer and supports students progressing to the subsequent vocabulary and reading course, ESLN-075VR. It is recommended that

▶ Continued next page

ENGLISH AS A SECOND LANGUAGE (ESL) - NON-CREDIT

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

students concurrently enroll the other initial and second step entering/bridge General ESL courses – ESLN-065G & ESLN-075G, ESLN-065W & ESLN-075W, and ESLN-065PC & ESLN-075PC – as offered in the schedule of classes. P/NP

Online and Hybrid Sections

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

8817		ONLINE		Gunder, P	1/22-3/15
------	--	--------	--	-----------	-----------

This is a fully online late-start NON-CREDIT college ESL course at our ENTRY stage of language learning (enroll now in 075V this semester as well). This class is for language learning students whose first language is not English. Students engage, learn, and interact virtually using Canvas throughout the 8-week session dates as shown. Students must purchase any required course materials and must have or acquire the necessary technology to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore, and loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

ESLN-065W Fundamental Writing Skills 1 - 0 Unit

ADVISORY: One year of English language instruction; Entry/Bridge stage placement by the ESL placement process

LMC Degree: NC

This is the initial step in the two-course certificate-based "Entering/Bridge" stage in the LMC General ESL Program's writing skills instructional sequence. This foundational Non-Credit English for General Purposes (EGP) course focuses on helping non-native English-speaking language learners develop beginning to high-beginning writing skills that are essential for clear understandable written communication. Students will learn, practice and apply basic sentence structures, punctuation and spelling rules, editing strategies, and the roles and placements of nouns, verbs, adjectives, pronouns prepositions, and conjunctions. Students will also learn stage-appropriate vocabulary and practice using new words in their writing for everyday purposes. This initial entering/bridge-stage writing skills course is four levels below transfer and supports students progressing to the subsequent writing skills course, ESLN-075W. It is recommended that students concurrently enroll the other initial and second step entering/bridge General ESL courses – ESLN-065G & ESLN-075G, ESLN-065VR & ESLN-075VR, and ESLN-065PC & ESLN-075PC – as offered in the schedule of classes. P/NP

8820	TTH	5:05-8:15pm	CC2-296	Carey, C	1/23-3/14
------	-----	-------------	---------	----------	-----------

This is a fully in-person NON-CREDIT college ESL course at our ENTRY stage of language learning (enroll now in 075W this semester as well). This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus twice every week on the days and at the time listed throughout the 8-week session dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore. Loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

ESLN-075G Foundational Grammar for General Communication 2 - 0 Unit

ADVISORY: One year of English language instruction and ESL-065G or ESLN-065G; Entry/Bridge stage placement by the ESL placement process

LMC Degree: NC

This is the second step in the two-course certificate-based "Entering/Bridge" stage in the LMC General ESL grammar for communication instructional sequence. This Non-Credit foundational English for General Purposes (EGP) grammar course is designed to help English language learners progress in their understanding and ability to appropriately use a set of essential high-beginning to low-intermediate English language structures. Students learn through thinking, listening, reading, speaking, and writing activities that offer opportunities to learn grammar through social and situational contexts that are relevant to adult students' everyday lives and a variety of interests. Extensive exposure and practice are emphasized. This second entering/

▶ Continued next column

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

bridge-stage English for General Purposes (EGP) grammar course is three levels below transfer. The completion of it and its initial step counterpart, ESLN-065G, along with the other General ESL courses courses, serve as a bridge into the English for Academic Purposes (EAP) ESL courses. It is recommended that students concurrently enroll in the other initial and second step entering/bridge General ESL courses – ESLN-065W & ESLN-075W, ESLN-065VR & ESLN-075VR, and ESLN-065PC & ESLN-075PC – as offered in the schedule of classes. P/NP

8802	TTH	9:35-12:45pm	CC2-222	Boehme, G	3/26-5/16
------	-----	--------------	---------	-----------	-----------

This is a fully in-person NON-CREDIT college ESL course at our BRIDGE stage of language learning (enroll in 065G this semester as well). This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus twice every week on the days and at the time listed throughout the 8-week session dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore. Loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

ESLN-075PC Essential Pronunciation and Conversation Skills 2 - 0 Unit

ADVISORY: One year of English language instruction and ESL-065PC or ESLN-065PC; Entry/Bridge stage placement by the ESL placement process

LMC Degree: NC

This is the second step in the two-course certificate-based "Entering/Bridge" stage of the LMC ESL oral communication instructional sequence. This foundational Non-Credit English for General Purposes (EGP) course is designed to help non-native English speaking students continue to improve their aural acuity and oral intelligibility and confidence to a high-beginning to low-intermediate level of proficiency. Students will progress in learning about and practicing general conversation skills and North American English pronunciation features such as voicing, aspiration, mouth and tongue position, intonation, stress, emphasis, rhythm, linking, vowels, consonants, syllables, thought groups, and phonetic and spelling rules. Instructional emphasis is placed on focused awareness raising and practice of discrete sounds, connected speech patterns, and applied conversational use. This level two entering-stage pronunciation and conversation course is three levels below transfer. The completion of it and its counterpart ESLN-065PC, along with the other General ESL courses, serve as a bridge into the English for Academic Purposes (EAP) ESL courses. It is recommended that students concurrently enroll in the other initial and second step entering/bridge General ESL courses – ESL-065G & ESL-075G, ESL-065VR & ESL-075VR, and ESL-065W & ESL-075W – as offered in the schedule of classes. P/NP

8810	TTH	5:05-8:15pm	CC2-291	Moreno, E	3/26-5/16
------	-----	-------------	---------	-----------	-----------

This is a fully in-person NON-CREDIT college ESL course at our BRIDGE stage of language learning (enroll in 065PC this semester as well). This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus twice every week on the days and at the time listed throughout the 8-week session dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore. Loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

ESLN-075VR Basic Vocabulary and Reading Development 2 - 0 Unit

ADVISORY: One year of English language instruction and ESL-065VR or ESLN-065VR; Entry/Bridge stage placement by the ESL placement process

LMC Degree: NC

This is the second step in the two-course certificate-based "Entering/Bridge" stage in the LMC General ESL vocabulary and reading instructional sequence. This foundational Non-Credit English for General Purposes (EGP) course focuses on helping non-native English-speaking language students develop high-beginning to low-intermediate basic and critical reading skills and strategies, as well as an increased

▶ Continued next column

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

base of useful and relevant English vocabulary. Students work with various authentic and adapted social and multicultural texts that vary in length from two-page articles to longer multi-paragraph pieces. Students also engage in extensive reading, reading stage-appropriate English language texts and books. Students continue to expand their general English vocabulary base and learn stage-appropriate vocabulary learning strategies, dictionary use, context clues, idioms, and word parts. This second entering/bridge-stage English for General Purposes (EGP) vocabulary and reading course is three levels below transfer. The completion of it and its initial step counterpart, ESLN-065VR, along with the other General ESL courses, serve as a bridge into the English for Academic Purposes (EAP) ESL courses. It is recommended that students concurrently enroll the other initial and second step entering/bridge General ESL courses – ESLN-065G & ESLN-075G, ESLN-065W & ESLN-075W, and ESLN-065PC & ESLN-075PC – as offered in the schedule of classes. P/NP

Online and Hybrid Sections

8806		ONLINE		Gunder, P	3/25-5/17
------	--	--------	--	-----------	-----------

This is a fully in-person NON-CREDIT college ESL course at our BRIDGE stage of language learning (enroll in 065VR this semester as well). This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus, twice every week, on the days and at the time listed throughout the 8-week session dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore. Loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

ESLN-075W Fundamental Writing Skills 2 - 0 Unit

ADVISORY: One year of English language instruction and ESL-065W or ESLN-065W; Entry/Bridge placement by the ESL placement process . LMC Degree: NC

This is the second step in the two-course certificate-based "Entering/Bridge" stage in the LMC General ESL writing skills instructional sequence. This foundational Non-Credit English for General Purposes (EGP) course focuses on helping non-native English-speaking language learners develop high-beginning to low-intermediate writing skills that are essential for comprehensible and meaningful written communication. Students continue to apply their developing understanding of sentence basics – including standard grammar, capitalization, punctuation and editing strategies – as they are guided on toward understanding paragraph basics and producing grammatically and syntactically proper simple present, past, future, and descriptive paragraphs. Students will also expand and enhance their writing through stage-appropriate vocabulary building and application efforts. This second entering/bridge-stage English for General Purposes (EGP) writing skills course is three levels below transfer. The completion of it and its initial step counterpart, ESLN-065W, along with the other General ESL courses, serve as a bridge into the English for Academic Purposes (EAP) ESL courses. It is recommended that students concurrently enroll the other initial and second step entering/bridge General ESL courses – ESLN-065G & ESLN-075G, ESLN-065VR & ESLN-075VR, and ESLN-065PC & ESLN-075PC – as offered in the schedule of classes. P/NP

8819	TTH	5:05-8:15pm	CC2-296	Carey, C	3/26-5/16
------	-----	-------------	---------	----------	-----------

This is a fully in-person NON-CREDIT college ESL course at our BRIDGE stage of language learning (enroll in 065W this semester as well). This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus twice every week on the days and at the time listed throughout the 8-week session dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore. Loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

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

ESLN-085SL Intermediate Oral Communication for the College Classroom and Beyond - 0 Unit

ADVISORY: Completion of the eight Entry/Bridge General ESL courses or equivalent; Intermediate stage placement by the ESL placement process; Concurrent enrollment in or completion of the other two Intermediate Academic ESL courses. LMC Degree: NC

This is a Non-Credit English for Academic Purposes (EAP) speaking, listening, and dispositional thinking course. It is designed to help non-native English speaking students who have acquired essential general English language proficiency improve their understanding of the oral communication realities in North American college classrooms and higher education environments and to increase their ability to actively participate and succeed therein at an intermediate level of proficiency. Students build aural and oral accuracy and fluency, learn and use contextualized vocabulary, expressions and grammar, and practice academic listening and speaking skills. The course incorporates 1) exposure to authentic college classroom content and oral/aural communication tasks from across the college curriculum – including discussions, lectures, note-taking, interpersonal interactions, and presentational speaking and listening acts; inter-cultural and multi-cultural awareness raising; progressively structured oral communication activities and assignments; and a balanced approach to the development of both discrete and global 21st century language and communication skills. This course is part of the noncredit three-course package of intermediate academic and career preparation, engagement, and success courses for multilingual English language learners – ESLN-085SL, ESLN-085G, and ESLN-085WRV. It is recommended that students concurrently enroll in the other intermediate stage Academic ESL courses – ESLN-085G and ESLN-085WRV – as offered in the schedule of classes. P/NP

8821	TTH	12:45-2:10pm	CC2-223	Gunder, P	Semester
------	-----	--------------	---------	-----------	----------

This is a fully in-person NON-CREDIT college ESL course at our INTERMEDIATE stage of language learning. This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus twice every week on the days and at the time listed throughout the 8-week session dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore. Loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

ESLN-085WRV Intermediate College Writing, Reading, and Dispositional Thinking - 0 Unit

ADVISORY: Completion of the eight Entry/Bridge General ESL courses or equivalent; Intermediate stage placement by the ESL placement process; Concurrent enrollment in or completion of the other two Intermediate Academic ESL courses LMC Degree: NC

This is a Non-Credit English for Academic Purposes (EAP) dispositional thinking, reading, writing, and vocabulary-development course. It is designed to help non-native English speaking students who have acquired the necessary general English language proficiency move on to develop academic vocabulary, reading, and writing capabilities necessary to engage and succeed in North American college classrooms at an intermediate level of proficiency. Students work with multi-page nonfiction and fiction texts from various collegiate disciplines and careers and one to two book-length works of fiction and/or nonfiction. Students learn, practice, apply, and evaluate 1) contextual and structural information to infer meaning of words and idiomatic language to enlarge their vocabulary base and improve fluency and 2) pre-, during-, and post-reading strategies to recognize and understand an author's purpose, tone, and point of view, and to analyze, evaluate, and interpret information and ideas. Students are introduced to and develop the academic ability to discuss – orally and in writing - their opinion/reaction to readings while developing critical and dispositional thinking and academic language skills at an intermediate level of language proficiency. Students also learn and practice specific U.S. academic writing standards at the sentence, paragraph, and essay level such as summarizing, paraphrasing, and quoting authors' ideas using MLA citation practices. Taken with the other two intermediate stage courses, ESLN-085WRV prepares students for ESLN-095WRV. This

ENGLISH AS A SECOND LANGUAGE (ESL) - NON-CREDIT

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

course is part of the three-credit-course package of intermediate college and career preparation, engagement, and success courses for multilingual English language learners – ESLN-085WRV, ESLN-085G, and ESLN-085SL. It is recommended that students concurrently enroll in the other intermediate stage Academic ESL courses – ESLN-085G and ESLN-085SL – as offered in the schedule of classes. P/NP

8807	TTH	9:35-12:05pm	CC2-225	Burns Tubio, A	Semester
------	-----	--------------	---------	----------------	----------

This is a fully in-person NON-CREDIT college ESL course at our INTERMEDIATE stage of language learning. This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus twice every week on the days and at the time listed throughout the 8-week session dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore. Loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

ESLN-095G **Advanced Grammar for College and Career Communication - 0 Unit**

ADVISORY: Completion of the three Intermediate Academic ESL courses or equivalent; Advanced stage placement by the ESL placement process; Concurrent enrollment in or completion of the other two Advanced Academic ESL courses.

LMC Degree: NC

This Non-Credit English for Academic Purposes (EAP) grammar course is designed to help non-native English speaking students who have acquired intermediate grammatical and language proficiency move on to improve their understanding and accurate use of highly multifaceted low-advanced to advanced English grammatical structures to support, develop, and refine college and career thinking, speaking, reading, listening, and writing skills. Multilingual English language learners study particularly complex grammar structures and their nuances within meaningful contexts of use and engage in analysis, evaluation, and experiential learning of the functional, semantic, and pragmatic components of the contextualized structures. This course is part of the three-course package of advanced general and career education transition and support courses for multilingual English language learners: ESLN-095G, ESLN-095WRV, and ESLN-095SL. It is recommended that students concurrently enroll in the other advanced stage Academic ESL courses – ESLN-095SL and ESLN-095WRV – as offered in the schedule of classes. P/NP

8823	TTH	6:10-8:15pm	CC2-290	Scoggins, A	Semester
------	-----	-------------	---------	-------------	----------

This is a fully in-person NON-CREDIT college ESL course at our ADVANCED stage of language learning. This class is for language learning students whose first language is not English. Students engage, learn, and interact in-person on campus twice every week on the days and at the time listed throughout the 16-week semester dates as shown. Students must purchase any required course materials to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore. Loaner computers are available for FREE check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college.

Do NOT wait to prepare yourself to succeed!

ESLN-095SL **Advanced Speech Communication for Academic & Professional Pursuits - 0 Unit**

ADVISORY: Completion of the three Intermediate Academic ESL courses or equivalent; Advanced stage placement by the ESL placement process; Concurrent enrollment in or completion of the other two Advanced Academic ESL courses.

LMC Degree: NC

This is a Non-Credit English for Academic Purposes (EAP) speaking, listening, and dispositional thinking course. It is designed to help non-native English speaking students who have acquired intermediate language proficiency move on toward enhancing their understanding of and abilities to achieve in college, career, and personal speech communication environments, situations, acts, and interactions at an advanced level of proficiency. In this content-based second language acquisition course, students will be introduced to and begin exploring college-level

▶ Continued next column

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

public speaking, interpersonal communication, intercultural and multicultural communication material in order to develop and strengthen related oral/aural language skills and communication strategies. Concentrating on these learners' receptive and productive English language development, course work includes content learning along with skill and strategy practice and improvement within the following areas: understanding culture(s), listening actively, communicating verbally and nonverbally, managing conflict, relationships, and workplace communication. Students will learn and advance via active participation in individual, pair, group/team, and whole-class instructional activities that are both sociolinguistically interactive and cognitively challenging. Successful completion of this course – in conjunction with corresponding overall English language grammatical and reading/writing proficiency – purposefully prepares students to succeed in Communication Studies (Speech Communication) courses, other college-level courses, and job/workplace/career opportunities. This course is part of the three-course package of advanced general and career education transition and support courses for multilingual English language learners: ESLN-095SL, ESLN-095G, and ESLN-095WRV. It is recommended that students concurrently enroll in the other advanced stage Academic ESL courses – ESLN-095G and ESLN-095WRV – as offered in the schedule of classes. P/NP

Online and Hybrid Sections

8825	ONLINE	Moreno, E	Semester
------	--------	-----------	----------

This is a fully online NON-CREDIT college ESL course at our ADVANCED stage of language learning. Students engage, learn, and interact virtually using Canvas throughout the 16-week semester dates as shown. Students must purchase any required course materials and must have or acquire the necessary technology to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore, and loaner computers are available for check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!

ESLN-095WRV **Advanced Academic Writing, Reading, and Dispositional Thinking -**

ADVISORY: Completion of the three Intermediate Academic ESL courses or equivalent; Advanced stage placement by the ESL placement process; Concurrent enrollment in or completion of the other two Advanced Academic ESL courses.

LMC Degree: NC

This is a Non-Credit English for Academic Purposes (EAP) dispositional thinking, reading, writing, and vocabulary-development course. It is designed for non-native English speaking students who have acquired intermediate language proficiency move on to improve their ability to successfully undertake North American college-level work at an advanced level of proficiency. This course helps ESL students develop academic vocabulary and college-level analysis and evaluation reading and writing capabilities. Students work with multi-page and book-length nonfiction and fiction texts on contemporary topics and issues from a range of disciplines and perspectives. Students continue to learn, evaluate, and hone the use of 1) contextual and structural information to infer meaning of words and idiomatic language to enlarge their vocabulary base and improve fluency and 2) pre-, during-, and post-reading strategies to enhance comprehension and to analyze, evaluate, and interpret information and ideas. Students persist to develop and refine the academic ability to discuss – orally and in writing - their opinion/reaction to readings while developing critical and dispositional thinking and academic language skills. Students advance their understanding of specific U.S. academic writing standards, focusing on the essay level, and including summarizing, paraphrasing, and quoting authors' ideas using MLA citation practices. Successful completion of this course – in conjunction with advanced English language grammatical and speaking/listening proficiency – purposefully prepares students for ENGL-100/101 as well as college-level courses. This course is part of the three-course package of advanced general and career education transition and support courses for multilingual English language learners – ESLN-095WRV, ESLN-095G, and ESLN-095SL. It is recommended that students concurrently enroll in the other advanced stage Academic ESL courses – ESLN-095G and ESLN-095SL – as offered in the schedule of classes. P/NP

▶ Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Online and Hybrid Sections					
8824			ONLINE	Tapiarene, M	Semester
<p><i>This is a fully online NON-CREDIT college ESL course at our ADVANCED stage of language learning. Students engage, learn, and interact virtually using Canvas throughout the 16-week semester dates as shown. Students must purchase any required course materials and must have or acquire the necessary technology to participate and succeed. Required textbooks are viewable and purchasable via the LMC Bookstore, and loaner computers are available for check-out at the LMC Library. Take the LMC ESL Guided Self-Placement. Meet with our ESL Counselor. Check your Insite email for important messages from your professor(s) and the college. Do NOT wait to prepare yourself to succeed!</i></p>					

ETHNIC STUDIES

ETHN-045				Introduction to Black Studies - 3 Units	
ADVISORY: ENGL-100					
LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D, F; IGETC Area 4					
Introduction to Black Studies takes an anti-racist approach to examining racial, ethnic, historical, political, social, and cultural issues, such as anti-blackness and policing of Black bodies, that affect Black, African American, Afro-Latinx, and people of African origin worldwide. Students will utilize an Ethnic Studies and interdisciplinary approach with a focus on Black academic and non-academic knowledge production. Students will acquire a deeper understanding and appreciation for the contributions that Black people have made to human civilization. The class will interrogate the intersections of race, ethnicity, nationality, gender, sexuality, class, ability, and mental health as they relate to Black experiences. May not be repeated. SC					
7200	TH	11:10-12:35pm	CC2-228	Martin, L	Semester
<p><i>This section designed for UMOJA PROGRAM STUDENTS ONLY</i> <i>Note: F2F - 100</i> <i>face-to-face, 2x per week 54 hour class</i></p>					
7206	W	3:20-6:30pm	CC2-240	Martin, L	Semester
<p><i>Note: F2F - 100</i> <i>face-to-face, 1x per week 54 hour class</i></p>					
Brentwood Center					
9606	MW	9:35-11:00am	BRT-308	Jackson, T	Semester
<p><i>Note: F2F - 100</i> <i>face-to-face, 2x per week 54 hour class</i></p>					
Online and Hybrid Sections					
7203			ONLINE	Powell, M	Semester
<p><i>Note: Online course. All instruction will be online.</i> <i>Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					
7207			ONLINE	Jackson, T	Semester
<p><i>Note: Online course. All instruction will be online.</i> <i>Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					
7202	T	11:10-12:35pm	CC2-240	Simone, A	Semester
<p><i>This section is designed for TRANSFER ACADEMY STUDENTS ONLY</i> <i>Note: Hybrid course. Course meets on campus Tuesdays from 11:10-12:35. All other instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required.</i> <i>Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					
7205	W	12:45-2:10pm	CC2-240	Trujillo, J	Semester
<p><i>Note: Hybrid course. Course meets on campus Wednesdays from 12:45PM-2:10PM. All other instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required.</i> <i>Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ETHN-101				Introduction to Ethnic Studies - 3 Units	
ADVISORY: ENGL-100					
LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA Transfer: CSU Gen. Ed. Area D, F; IGETC Area 4, 7					
Introduction to Ethnic Studies is a comparative and transdisciplinary examination of the experiences of African American/Black, Native American/Indigenous, Asian American, Asian Pacific Islander, Chicano/xicanx, and Latinx communities in the United States from the colonial era to today. Students will discuss and analyze key theories and concepts from the field of Ethnic Studies, including Critical Race Theory (CRT), coloniality, migration, double-consciousness, colorblind racism, decolonial practices, and the "Wages of Whiteness," among other topics, to grant students conceptual tools for the discussion of race and ethnicity in U.S. society. Through an intersectional analysis, students will interrogate categories of identity and power including race, ethnicity, class, gender, sexuality, religion, age, and ability. Particular emphasis will be placed on historical and contemporary discussion of African American/Black, Native American/Indigenous, Asian American, Asian Pacific Islander, Chicano/xicanx, and Latinx communities, including comparative and transnational lenses. The course will also discuss whiteness as an integral part of the construction of race with a particular emphasis on the persistence of social inequalities and the continual struggle and advances for racial justice and anti-racist activism in society. May not be repeated. SC					
7214	TTH	9:35-11:00am	CC2-223	Martin, L	Semester
<p><i>Note: F2F - 100</i> <i>face-to-face, 2x per week 54 hour class</i></p>					
7208	TH	6:40-9:50pm	CC2-226	Staff, L	Semester
<p><i>Note: F2F - 100</i> <i>face-to-face, 1x per week 54 hour class</i></p>					
Online and Hybrid Sections					
7215			ONLINE	Trujillo, J	Semester
<p><i>Note: Online course. All instruction will be online.</i> <i>Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					

ETHN-103				Racial and Ethnic Justice Movements - 3 Units	
LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA Transfer: CSU Gen. Ed. Area D, F; IGETC Area 4, 7					
Racial and Ethnic Justice Movements will examine non-governmental institutions of social, cultural, and political change rising from racial and ethnic groups, focusing on Native American/Indigenous, Black/African American, Asian American, Asian Pacific Islander, and Chicano/xicanx/Latinx communities. Theories of social movements will provide a foundation for discussion and analysis on culturally relevant topics, which can include anti-racist and anti-colonial issues and the struggle and resistance against racism, as groups work toward a more racially just and equitable society. Although earlier political and social clubs will be discussed, primary emphasis will be placed on social movements since the 1960s, such as the Third World Liberation Front at San Francisco State University and the University of California Berkeley, the Black Panthers, Young Lords, etc. Students will consider how racial and ethnic justice movements have transformed the meaning of America and American democracy. Emphasis will be placed on contemporary issues of racial justice considering varying political leadership and demographic changes. A key question students will consider is why race still matters to movements for social justice today. May not be repeated. SC					
7216	MW	9:35-11:00am	CC2-240	Trujillo, J	Semester
<p><i>Note: F2F - 100</i> <i>face-to-face, 2x per week 54 hour class</i></p>					
Online and Hybrid Sections					
7209			ONLINE	Westbrook, N	Semester
<p><i>Note: Online course. All instruction will be online.</i> <i>Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					
7217	W	11:10-12:35pm	CC2-257	Westbrook, N	Semester
<p><i>Note: Hybrid course. Course meets on campus Wednesdays from 11:10-12:35. All other instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required.</i> <i>Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					

FIRE TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ETHN-110	Introduction to Native American/Indigenous Studies - 3 Units				
ADVISORY: ENGL-100 LMC Degree: ADDR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA Transfer: CSU Gen. Ed. Area D, F; IGETC Area 4, 7 Introduction to Native American/Indigenous Studies is a survey of the approaches to the study of the many components that combine to create contemporary Native American and Indigenous experiences across the Americas, with a focus within the United States. A primary objective of this course is to examine the structural and disciplinary constraints systemically placed on Native Americans and Indigenous cultures. The course will examine identity, sovereignty, Indigenous-White relations, federal law and policy, tribal governments, and art, literature, and film from Indigenous perspectives. Students will explore dominant academic and media representations and research practices and explore the decolonial research practices offered by contemporary Native American and Indigenous scholars, artists, and educators. The course offers an academic concentration of Indigenous learning communities, leadership, and the continual building of Native Nations. At the center of the academic study is Native American and Indigenous perspectives and the sovereignty of Native nations and the cultures of Native peoples. May not be repeated. SC					

Online and Hybrid Sections

7213		ONLINE		Trujillo, J	Semester
<i>Note: Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
9607	T	11:10-12:35pm	BRT-308	Trujillo, J	Semester
<i>Note: Hybrid course. Course meets on campus Tuesdays from 11:10-12:35. All other instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Brentwood Center					
9578	T	11:10-2:20pm	BRT-314	Grillo, A	Semester
<i>Note: Class meets weekly on Tuesdays 11:10am -2:20pm for live lecture in the classroom at the Brentwood campus. Contact instructor Mike Grillo at mgrillo@losmedanos.edu.</i>					
Off-Campus Class					
4021	T	1:51-3:20pm	HHS	Kelleher, J	1/16-5/21
	TH	2:05-3:20pm			
<i>This section delivered at Heritage High School.</i>					
4022	TH	12:20-1:53pm	AHS	Kelleher, J	1/25-5/16
<i>This section delivered at Antioch High School.</i>					
Online and Hybrid Sections					
0534	TH	11:10-2:20pm	ONLINE	Grillo, A	Semester
<i>Note: Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets online weekly on Thursdays 11:10am - 2:20pm for live lecture. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

FIRE-103 Fire Protection Equipment and Systems - 3 Units

ADVISORY: FIRE-101 and FIRE-102 LMC Degree: DA Transfer: CSU; C-ID FIRE 100X Provides information relating to the features of design and operation of fire alarm systems, water-based suppression systems, special hazard fire suppression systems, water supply for fire protection and portable fire extinguishers in accordance with local, state and national guidelines. May not be repeated. LR					
8938	TH	6:40-9:50pm	CC3-365	Kelleher, J	Semester
<i>Note: Meets weekly on Thursdays, in classroom at 6:40pm -9:50pm for live lecture. For more information contact instructor John Kelleher at jkelleher@losmedanos.edu</i>					

FIRE-104 Building Construction for Fire Protection - 3 Units

ADVISORY: FIRE-101 and FIRE-103 LMC Degree: DA Transfer: CSU; C-ID FIRE 130X This course covers fundamentals of building construction as it relates to firefighter and life safety. Classification of occupancy and types of construction with an emphasis on fire protection features including building equipment, facilities, and fire resistant materials as key factors when inspecting buildings, preplanning fire operations, and operating at emergencies. May not be repeated. LR					
8939	M	3:20-6:30pm	CC3-365	Watson, R	Semester
<i>Note: Meets weekly on Mondays, 3:20pm -6:30pm for live lecture in classroom. For more info contact Instructor Scott Watson at swatson@losmedanos.edu</i>					

FIRE-105 Fundamentals of Fire Prevention - 3 Units

ADVISORY: FIRE-101 and FIRE-102 LMC Degree: DA Transfer: CSU Fundamental knowledge relating to the field of fire prevention. Topics include: history and philosophy of fire prevention; organization of a fire prevention bureau; use and application of codes and standards; plans review; fire inspections; fire and life safety education; and fire investigation. May not be repeated. LR					
0721	W	11:10-2:20pm	CC2-214	Robinson, J	Semester
<i>Note: Meets weekly on Wednesdays in classroom 11:10am -2:20pm for live lecture. For more information contact Instructor Joe Robinson at jrobinson@losmedanos.edu</i>					

FIRE TECHNOLOGY

FIRE-101 Fire Protection Organization - 3 Units

LMC Degree: DA Transfer: CSU; C-ID FIRE 100X Provides an overview to fire protection and emergency services; career opportunities in fire protection and related fields; culture and history of emergency services; fire loss analysis; organization and function of public and private fire protection services; fire departments as part of local government; laws and regulations affecting the fire service; fire service nomenclature; specific fire protection functions; basic fire chemistry and physics; introduction to fire protection systems; introduction to fire strategy and tactics; life safety initiatives. May not be repeated. LR					
8937	M	11:10-2:20pm	CC3-336	Grillo, A	Semester
<i>Note: Class Meets weekly on Mondays 11:10am -2:20pm for live lecture in the classroom. Contact Instructor Mike Grillo at mgrillo@losmedanos.edu</i>					

Online and Hybrid Sections

0524	W	3:20-6:30pm	ONLINE	Grillo, A	Semester
<i>Note: Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets online weekly on Wednesdays 3:20pm - 6:30pm for live lecture. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

FIRE-102 Fire Behavior and Combustion - 3 Units

ADVISORY: FIRE-101 LMC Degree: DA Transfer: CSU; C-ID FIRE 140X Fundamentals and scientific principles of fire behavior, combustible materials, extinguishing agents, hazardous and toxin materials, forms of energy and fire prevention/suppression techniques of all types of fires. May not be repeated. LR					
---	--	--	--	--	--

▶ Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
FIRE-106	Physical Fitness for Public Safety Personnel - 1 Unit				
LMC Degree: DA Transfer: CSU					
This course prepares students for the physical demands of a public safety career and prepares them for the entry level physical agility exam. Students are introduced to the tools and proper procedures for the physical requirements public safety positions require including carrying, lifting, climbing, and pulling equipment as well as proper physical rescue techniques. Also included are aerobic workouts designed to improve cardiovascular endurance, strength training and flexibility. May not be repeated. P/NP					
8940	TTH	6:40-8:05pm	KAC-105	Mirra, M	Semester
<i>Note: Meets weekly on Tuesday and Thursday in KAC -105 at 6:40pm until 8:05pm for live class. For more information contact instructor Gene Mirra at gmirra@losmedanos.edu.</i>					

FIRE-107	Principles of Fire and Emergency Services Safety and Survival - 3 Units				
LMC Degree: DA Transfer: CSU					
This course is designed for those seeking entry into, as well as those professionally employed in the fire service. This course is required by the California State Fire Training and Fire and Emergency Services Higher Education (FESHE) as it covers key topics to keep fire fighters safe in the course of their job. Topics include assessing fire dangers and handling common fire situations in the home and in the work place; risk abatement and personal preparation for unforeseen fire emergencies; and roles and responsibilities in educating the public on fire safety. May not be repeated. LR					
Brentwood Center					
9622	F	11:10-2:20pm	BRT-303	Hurtado, R	Semester

FIRE-120	Firefighter 1 Academy - 16 Units				
PREREQUISITE: Fire 101 and Fire 102 or equivalent.					
Satisfactory completion of an Emergency Medical Technician training program. Fire 106 or challenged with satisfactory completion of the Candidate Physical Ability Test (CPAT) or valid equivalents. Successful clearance of standard medical physical exam within 6 months prior to the Fire academy. Fire Cadets are required to carry their own medical insurance.					
LMC Degree: DA Transfer: CSU					
Los Medanos College's Firefighter 1 Academy prepares students (cadets) for entry-level jobs in fire fighting careers. This course provides the minimum level of training required by the California State Fire Marshall and prepares the cadet for jobs serving as volunteer, reserve and career Firefighters. Los Medanos College's Firefighter 1 Academy also leads toward California State Firefighter 1 Certification track. The California State Firefighter 1 curriculum, guidelines and assessments are closely followed and delivered throughout this academy. Standards of performance in written exams and skill demonstrations are established by The Office of the State Fire Marshall utilizing IFSAC (International Fire Service Accreditation Congress) and Pro-Board Fire professional qualification system testing standards. The firefighter 1 academy offered at Los Medanos College is fully accredited by the California State Fire Marshal and the California State Board of Fire Services. There is a mandatory orientation required for this course. Mandatory fees apply for State Certificates issued and for capstone testing and other activities during the Firefighter 1 Academy. May not be repeated. P/NP					
Off-Campus Class					
0599	TTH	6:00-9:50pm	SITE	Staff, L	Semester
	SSU	9:00-5:20pm			

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
FIRE-170	Occupational Work Experience Education in Fire Technology - 1-4 Units				
PREREQUISITE: In order to enroll in a Work Experience Education course, students must be employed, register for the course, complete an online Work Experience Education Application, and participate in a Work Experience Education orientation. Students may earn one unit for five hours work per week or seventy-five hours work per term. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at https://www.losmedanos.edu/cweel/ . Students may earn up to 16 units of Work Experience Education.					
LMC Degree: DA Transfer: CSU					
This course is for students whose work is related to their major. Occupational Work Experience Education provides students with opportunities to develop marketable skills in preparation for employment or advancement within their current job. To participate in cooperative work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete one learning objective for each unit of credit in which they enroll. Additionally, students must work 75 paid hours or 60 non-paid hours for each unit of credit earned. Students may earn a maximum of 16 units of occupational work experience during community college attendance which may be applied as electives toward graduation. SC					
2431				Rose, K	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Individual meetings and job site visit held with hours and location by arrangement. Go to www.losmedanos.edu/cwee for information.</i>					

FRENCH

FRNCH-060	Elementary French I - 5 Units				
LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 6					
A visual/aural approach to understanding, speaking, reading and writing French. The content used to learn the language will be drawn from the rich French and Francophone countries and cultures.					
This course is equivalent to two years of high school French. May not be repeated. SC					
Online and Hybrid Sections					
0335	T	9:35-11:40am	ONLINE	Kline, F	Semester
<i>Note: Online course. All instruction will be provided via the internet through the college management system CANVAS and Zoom software. Meets online weekly on Tuesdays 9:35AM-11:40AM for live lecture. Access to a computer with audio and video capability is required.</i>					
FRNCH-061	Elementary French II - 5 Units				
PREREQUISITE: FRNCH-060 or 2 years of high school French					
LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6					
French 61 is the continuation of French 60 of a three semester series of speaking, reading, and writing French as it is used in France and Francophone countries such as Canada, Belgium, Switzerland, and Monaco, as well as in the French-influenced cultures of North Africa, Africa, Haiti and Tahiti. The content used in learning is drawn from the rich French, Canadian, Swiss, Belgian and various African cultures, including, but not limited to those of Tunisia, Algeria and Morocco, as well as those of Cameroun and La cote d'ivoire May not be repeated. SC					
Online and Hybrid Sections					
0340			ONLINE	Kline, F	Semester
<i>Note: Online course. All instruction will be provided via the internet through the college management system CANVAS and the Zoom software.</i>					

HISTORY

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

HISTORY

HIST-029 **United States History until 1865 - 3 Units**

ADVISORY: ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area C2, D; IGETC Area 4F

This course examines the social, cultural, political, and economic history of North America from the era of European colonization to the Civil War. Particular emphasis will be placed on understanding how race, class, gender, and sexuality intersected with ideas about power. The course will present a multicultural history of the United States by examining the experiences of Native Americans, African-Americans, Euro-Americans, Hispanic-Americans and their contributions to U.S. history. The origins, nature, and impact of the U.S. Constitution on U.S. history before 1865 including the political philosophy of the framers, the operation of political institutions, and the rights and obligations of citizens will also be covered. May not be repeated. SC

7124 TTH 12:45-2:10pm CC2-228 McCarter, P Semester

Note: Class meets weekly as scheduled.

Online and Hybrid Sections

7134 ONLINE Bearden, J Semester

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

7135 ONLINE Bearden, J Semester

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

7132 M 5:05-6:30pm CC2-228 Tripp, R Semester

Note: Class meets weekly as scheduled.

HIST-030 **United States History from 1865 - 3 Units**

ADVISORY: ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area C2, D; IGETC Area 4F; C-ID HIST 140

This course examines the social, cultural, political, and economic history of North America from the post-Civil War to the modern era. Particular emphasis will be placed on understanding how race, class, gender, and sexuality intersected with ideas about power. The course will present a multicultural history of the United States by examining the experiences of Native Americans, African-Americans, Euro-Americans, Hispanic-Americans and their contributions to U.S. history. The origins, nature, and impact of the U.S. Constitution on U.S. history since 1865 including the operation of political institutions, and the rights and obligations of citizens will also be covered. May not be repeated. SC

Online and Hybrid Sections

7141 ONLINE Hlusak, D Semester

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

7143 ONLINE McCarter, P Semester

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

7142 M 9:35-11:00am CC2-226 Hlusak, D Semester

Partially online course. Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online.

Participation is via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

Weekend Course

7129 S 9:35-11:00am CC2-226 Tripp, R 1/27-5/17

Partially online course. Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online.

Participation is via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

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

HIST-037 **History of Race and Ethnicity in the United States - 3 Units**

ADVISORY: ENGL-100 or equivalent

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

Transfer: UC; CSU Gen. Ed. Area C2, D; IGETC Area 3B, 4; US-1

This course surveys the idea of race and the history of racism in American society from the colonial era to the present. Students will focus on the emergence of the idea of race and trace the ways racial ideology and understandings of ethnicity have changed over time. Students will explore how the social construction of race allowed some people to exercise power while disempowering others. Students will also evaluate the ethical implications of racism by exploring the ways race has been used to justify slavery, political disenfranchisement, and economic marginalization of various groups within American society. May not be repeated. SC

Online and Hybrid Sections

7137 ONLINE Bearden, J Semester

HONORS COURSE- OPEN TO HONORS PROGRAM STUDENTS ONLY

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

HIST-038 **Contemporary U.S. History - 3 Units**

ADVISORY: ENGL-100- Students should be able to read and write at the college level.

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area C2, D; IGETC Area 3B, 4; US-1

This course will examine contemporary U.S. history from World War II to the present. From a socially inclusive, trans-cultural and trans-national perspective students will critically evaluate the historical implication of U.S. cultural hegemony and imperial preeminence over other world nations and people. The course will address problems as follows: With reference to our national past, to what extent is our current hegemony continuous or discontinuous with the 'nationalism' of earlier generations? Since contemporary American ideology claims a special role for the 'American System' in the building of a universal order of 'liberal-capitalist democracy' to what extent is this claim compatible with or inimical to the real prospects for world democracy in the 21st century? 'Cultural wars,' 'global warming,' 'terrorist rivalries' and extreme materialism are the signature issues of late modernity. May not be repeated. SC

Online and Hybrid Sections

9569 T 9:35-11:00am BRT-307 Vitale, A Semester

Partially online course. Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online.

Participation is via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

HIST-039 **World History to 1500 - 3 Units**

ADVISORY: ENGL-100- Students should be able to read and write at the college level.

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area C2, D; IGETC Area 3B, 4; C-ID HIST 150

This course presents a broad survey of world history, emphasizing the dynamic interaction of cultures and peoples and the broad patterns of global history up to 1500 CE. The course examines the key social, political, economic, cultural, and intellectual forces that shaped the major world civilizations. While the legacy of these major civilizations will be emphasized, less influential societies are also examined for perspective. May not be repeated. SC

Online and Hybrid Sections

7121 T 11:10-12:35pm CC2-213 Smith, J Semester

Partially online course. Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online.

Participation is via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
HIST-040	World History Since 1500 - 3 Units				
ADVISORY: ENGL-100- Students should be able to read and write at the college level.					
LMC Degree: ADR: Social and Behavioral Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area C2, D; IGETC Area 3B, 4; C-ID HIST 160					
This course surveys world history from 1500 CE to the present, with an emphasis on the dynamic interaction of cultures and societies around the globe. The course considers the social, political, economic, cultural, and intellectual forces that shaped both major societies and less influential ones. The course examines the legacy of these forces worldwide and their contributions to present-day circumstances, including on-going tensions between tradition and modernity. Specifically, it transcends nationalist versions of history to connect the histories of people worldwide through the methodology of World History. May not be repeated. SC					

Online and Hybrid Sections

7122	TH	11:10-12:35pm	CC2-213	Smith, J	Semester
<i>Partially online course. Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online.</i>					
<i>Participation is via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

HIST-047 History of Native Americans - 3 Units

ADVISORY: ENGL-100- Students should be able to read and write at the college level. LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area C2, D, US-1; IGETC Area 3B, 4

This course surveys the history of Native American Indians from pre-history to the present. Students will construct an understanding of North American history that centers the American Indian perspective. Major course themes include cross-cultural exchange and adaptation, the construction of racial consciousness, and issues related to tribal sovereignty and relations with the U.S. federal government. May not be repeated. SC

Online and Hybrid Sections

7145		ONLINE		Bearden, J	Semester
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
7136		ONLINE		Bearden, J	Semester
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

HIST-052 Mexican American History - 3 Units

ADVISORY: ENGL-100 or equivalent

LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area C2, D, US-1; IGETC Area 3B, 4

This survey course covers the history of Mexican Americans from 1800 to the present. This course will cover social, cultural, political, economic, and gender issues. There will be a specific focus on post-1900 immigration from Mexico and the impact of labor and union organization, and repatriation; Mexican American women in the labor force and their struggle to balance and challenge patriarchal and cultural traditions; the formation of early Mexican and Mexican American civil rights organizations known as mutualistas; cultural disintegration through Americanization programs; Mexican American participation in World War II; the formation of Mexican American civil rights organizations such as League of United Latin American Citizens and Mexican American Legal Defense and Education Fund; the Chicano movement; and the fight in the fields - Huelga! May not be repeated. SC

Brentwood Center

9501	TTH	11:10-12:35pm	BRT-307	Vitale, A	Semester
<i>Note: Class meets weekly as scheduled.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
HIST-055	History of Sexuality in North America - 3 Units				
ADVISORY: ENGL-100 -Students should be able to read and write at the college level.					
LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area C2, D; IGETC Area 3B, 4					
This course surveys the social construction of sexualities in North America from the colonial period through the present. The course will focus on understanding how the expression and regulation of sexuality both structured cross-cultural contact in North America and contributed to social order and control. Particular emphasis is placed on understanding how the regulation of sexuality both contested and reinforced other hierarchies of power such as race, class, and gender. May not be repeated. SC					

Online and Hybrid Sections

7146		ONLINE		Staff, L	Semester
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

HIST-057 History of American Women since 1877 - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area C2, D, US-1; IGETC Area 3B, 4

This course examines the history of American women from the post-Civil War era to the modern age. The course is particularly concerned with understanding how the cultural construction of gender influenced women's lives in various times and places. Attention will be given to cross-cultural gendered encounters between European, Native American, African, and Hispanic peoples and understanding how gender intersects with other hierarchies of power, such as race, class, and sexuality. The course explores how social, political, economic, and cultural factors influenced women's experiences, and it also examines the impact of the U.S. and California Constitutions and the activities of federal, state, and local governments on the lives of women in the United States. May not be repeated. LR

7123	TTH	12:45-2:10pm	CC2-213	Smith, J	Semester
<i>Note: Class meets weekly as scheduled.</i>					

HUMANITIES

HUMAN-019 Ancient Humanities - 3 Units

ADVISORY: ENGL-100

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

An integrated, interdisciplinary approach to history, religion, philosophy, literature, art and music as aspects of Western culture and civilization, that focuses on the period from the first civilizations of Mesopotamia and Egypt through the pinnacle of the Roman Empire under the Caesars. In this broad context, students will investigate the intellectual, spiritual, cultural and political foundations of the Modern World. Meets Humanities requirements for general education and CSU Humanities Area C2. May not be repeated. LR

Online and Hybrid Sections

0101	M	11:10-12:35pm	CC2-232	Alexander, K	Semester
<i>Note: Hybrid course. Reserve Mondays from 11:10AM to 12:35PM for meetings as scheduled. All remaining instruction will be conducted online, provided via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
<i>Honors Contract Available.</i>					

HUMAN-020 Medieval and Renaissance Humanities - 3 Units

ADVISORY: ENGL-100

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

An integrated interdisciplinary approach to history, religion, philosophy, literature, art and music as aspects of Western culture and civilization, that focuses on the period from the late Roman Empire through the Renaissance and Reformation. In this broad context, students will investigate the intellectual, spiritual, cultural and political

ITALIAN

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

foundations of the Modern World. Meets Humanities requirements for general education and CSU Humanities Area 2. May not be repeated. LR

Online and Hybrid Sections

0171 T 12:45-2:10pm CC2-257 Alexander, K Semester

Note: Hybrid course. Reserve Tuesdays from 12:45PM to 2:10PM for meetings as scheduled. All remaining instruction will be conducted online, provided via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information. Honors Contract Available.

HUMAN-024 Shakespeare's English Kings - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

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

An integrated, interdisciplinary approach to history, literature and drama through the study of Shakespeare's plays based on the Plantagenet kings from Edward III to Richard III, and focusing on English history from 1337 to 1485. This dynamic period of international war, dynastic struggle and regicide chronicles England's evolution from a medieval kingdom to a modern nation. The events of history will be investigated in light of Shakespeare's artistic license with that history in crafting popular dramas. Students will address Shakespearean language, dramaturgy, issues of staging and performance, as well as the political and cultural conditions of England during the period covered by the play as well as Shakespeare's era that shape the plays. Meets Humanities requirements for general education and CSU Humanities Area C2. May not be repeated. LR

0189 T 3:20-6:30pm CC2-257 Alexander, K Semester

Class meets Tuesdays 3:20-6:25PM on the Pittsburg Campus CC2-257.

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

ADVISORY: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

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

Same as ART-035. This class presents an integrated, interdisciplinary approach to aspects of Mesoamerican culture and civilization through art and history. In this broad context, students will investigate the intellectual, spiritual, cultural and political foundations of Mesoamerican culture. Students will also investigate the creative process of modern and contemporary Mesoamerican artists as well as reflect on and integrate these investigations into their own creative coursework and projects. May not be repeated. LR

7003 TTH 12:45-3:00pm CC3-316 Snow, L Semester

Class meets weekly as scheduled.

HUMAN-050 Hip Hop Culture: An American Phenomenon - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

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

This broad-based interdisciplinary course addresses aspects of Hip Hop culture, including its history, philosophy, art, literature, dance and music that has created a culture and identity for American (and international) youth in all its diversity. The sheer volume of multi-ethnic, multilingual, interracial and cross class integration that Hip Hop culture has generated in the last forty years is matched by very few cultural phenomena in the history of this nation. Elements of Hip Hop have touched nearly every sector of our national culture, as well as they have reached into other continents. In light of this, it is imperative to examine the origins and evolution of Hip Hop in the US as a means of understanding its influence on contemporary national dialogues about race, gender, sexuality, class, politics and religion. Accordingly, this course, will explore the relationship of Hip Hop to contemporary social and political discourses by charting its history in the United States from the post-World War II era into the early twenty-first century – approximately 1968 to present.

May not be repeated. SC

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

Online and Hybrid Sections

7029 ONLINE Larson, G Semester

Note: Asynchronous online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

7040 ONLINE Larson, G Semester

Note: Asynchronous online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

ITALIAN

ITAL-060 Elementary Italian I - 5 Units

LMC Degree: ADR: Arts and Humanities; DA

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

A visual/oral/aural approach to understanding, 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 content used in learning the language is drawn from the rich Italian culture. This course is equivalent to two years of high school Italian. May not be repeated. SC

Online and Hybrid Sections

0503 T 10:30-12:35pm CC2-212 Moll, D Semester

Partially online with asynchronous lecture.

Note: Partially online course. Students will meet once per week throughout the semester in person during the time blocklisted. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.

JOURNALISM

JOURN-100 Mass Communication - 3 Units

LMC Degree: ADR: Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4G; C-ID JOUR 100

This survey of mass communication examines the origins, development, role and impact of the mass media in society — books, newspapers, magazines, radio, television, film, recordings, video games, social media — as well as the internet's connection to convergence and globalization. It analyzes media messages within the cultural landscape: entertainment, journalism, advertising, public relations and social media. It also explores current and future trends and issues in mass communication and media literacy, and laws and ethics involved with the mass media and related industries. May not be repeated. SC

Online and Hybrid Sections

2694 ONLINE Haynes, L Semester

Note: Online course. All instruction will be provided asynchronously via the internet through the college learning management system CANVAS. Access to a computer with audio and video capability is required for some assignments.

Go to www.losmedanos.edu/onlineclasses for course access information.

2692 T 5:05-6:30pm CC2-256 McGrath, C Semester

Note: This is a partially online section, a combination of required in-person class meetings and asynchronous online instruction utilizing Canvas, the college learning management system. Class meets on campus weekly as scheduled for lectures, discussions, and activities. The balance of the instruction will be held on Canvas.

JOURN-110 Writing for the Media - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

Transfer: CSU; C-ID JOUR 110

This course provides an introduction into collecting, evaluating and writing news and information for print, Internet and broadcast media audiences. It also addresses issues of law and ethics pertinent to the media industries. May not be repeated. SC

▶ Continued next column

▶ Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
3289	MW	11:10-12:35pm	CC3-361	McGrath, C	Semester

Note: Meets on campus weekly on Mondays and Wednesdays 11:10am-12:35pm for lectures, discussions and lab activities, plus 2 hours of lab by arrangement in the student newsroom. Email instructor for additional information at cmcgrath@losmedanos.edu if you have questions. Honors Contract Available.

JOURN-115A Media Writing Practicum I - 1 Unit

ADVISORY: JOURN-110

LMC Degree: DA

Transfer: CSU

An applied course in which students practice and refine beginning news gathering, reporting, persuasion and writing skills by working as staff members on student-run print and online college publications. The focus of study is on basic news, feature and opinion stories and digital story packages. May not be repeated. SC

7280	W	5:05-5:55pm	CC3-301	McGrath, C	Semester
------	---	-------------	---------	------------	----------

Note: Class meets weekly on campus as scheduled in the student newsroom.

JOURN-115B Media Writing Practicum II - 1 Unit

PREREQUISITE: JOURN-115A

ADVISORY: JOURN-110

LMC Degree: DA

Transfer: CSU

An applied course in which students practice and refine intermediate news gathering, reporting, persuasion and writing skills by working as staff members on student-run print and online college publications. The focus of study is on specialized and in-depth news, feature and opinion stories, and digital story packages. May not be repeated. SC

7281	W	5:05-5:55pm	CC3-301	McGrath, C	Semester
------	---	-------------	---------	------------	----------

Note: Class meets weekly on campus as scheduled in the student newsroom.

JOURN-115C Media Writing Practicum III - 1 Unit

PREREQUISITE: JOURN-115B

ADVISORY: JOURN-110

LMC Degree: DA

Transfer: CSU

An applied course in which students practice and refine intermediate news gathering, reporting, persuasion and writing skills by working as staff members on student-run print and online college publications. The focus of study is on investigative and enterprise news stories and series, and related opinion articles. May not be repeated. SC

3288	W	5:05-5:55pm	CC3-301	McGrath, C	Semester
------	---	-------------	---------	------------	----------

Note: Class meets weekly on campus as scheduled in the student newsroom.

JOURN-129 Media Production: Overview of Newsroom Skills and Practices - 3 Units

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: CSU

An overview of media production skills and practices for students interested in learning about careers in the news and information media, and other related fields such as advertising and public relations. The course also addresses communication law and ethics, and requires weekly laboratory work on the college newspaper, online news site, and/or magazine. May not be repeated. SC

0073	TTH	11:10-12:45pm	CC3-301	McGrath, C	Semester
------	-----	---------------	---------	------------	----------

Note: Meets on campus weekly on Tuesdays and Thursdays 11:10am-12:45pm for lecture and lab, plus 4.5 hours lab by arrangement each week working in the student newsroom on campus to produce print and/or online publications. Lab hours will be held Monday, Tuesday, Wednesday and/or Thursday afternoons/evenings. Students will schedule their lab hours during the first week of class. Email instructor at cmcgrath@losmedanos.edu if you have questions.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
JOURN-130	Media Production: Practicum I - 3 Units				

PREREQUISITE: JOURN-110 or JOURN-129

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: CSU; C-ID JOURN 130

Media production skills and practices for students interested in pursuing careers in the news and information media, and other related fields such as advertising and public relations. The course also addresses communication law and ethics, and requires weekly laboratory work on the college newspaper, online news site, and/or magazine. May not be repeated. SC

0070	TTH	11:10-12:45pm	CC3-301	McGrath, C	Semester
------	-----	---------------	---------	------------	----------

Note: Meets on campus weekly on Tuesdays and Thursdays 11:10am-12:45pm for lecture and lab, plus 4.5 hours lab by arrangement each week working in the student newsroom on campus to produce print and/or online publications. Lab hours will be held Monday, Tuesday, Wednesday and/or Thursday afternoons/evenings. Students will schedule their lab hours during the first week of class. Email instructor at cmcgrath@losmedanos.edu if you have questions.

JOURN-131 Media Production: Practicum II - 3 Units

PREREQUISITE: JOURN-130

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: CSU; C-ID JOUR 131

Intermediate media production skills and practices for students interested in pursuing careers in the news and information media, and other related fields such as advertising and public relations. The course also addresses communication law and ethics, and requires weekly laboratory work on the college newspaper, online news site, and/or magazine. May not be repeated. SC

0085	TTH	11:10-12:45pm	CC3-301	McGrath, C	Semester
------	-----	---------------	---------	------------	----------

Note: Meets on campus weekly on Tuesdays and Thursdays 11:10am-12:45pm for lecture and lab, plus 4.5 hours lab by arrangement each week working in the student newsroom on campus to produce print and/or online publications. Lab hours will be held Monday, Tuesday, Wednesday and/or Thursday afternoons/evenings. Students will schedule their lab hours during the first week of class. Email instructor at cmcgrath@losmedanos.edu if you have questions.

JOURN-132 Media Production: Practicum III - 3 Units

PREREQUISITE: JOURN-131

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: CSU

Advanced media production skills and practices for students interested in pursuing careers in the news and information media, and other related fields such as advertising and public relations. The course also addresses communication law and ethics, and requires weekly laboratory work on the college newspaper, online news site, and/or magazine. May not be repeated. SC

0088	TTH	11:10-12:45pm	CC3-301	McGrath, C	Semester
------	-----	---------------	---------	------------	----------

Note: Meets on campus weekly on Tuesdays and Thursdays 11:10am-12:45pm for lecture and lab, plus 4.5 hours lab by arrangement each week working in the student newsroom on campus to produce print and/or online publications. Lab hours will be held Monday, Tuesday, Wednesday and/or Thursday afternoons/evenings. Students will schedule their lab hours during the first week of class. Email instructor at cmcgrath@losmedanos.edu if you have questions.

KINESIOLOGY

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

KINESIOLOGY

KINES-100 Introduction to Kinesiology - 3 Units

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area E; C-ID KIN 100

This is an introductory course that will survey the discipline of kinesiology/physical education including the analysis of the nature and importance of physical activity, the knowledge base of the discipline and careers in physical activity professions. Focus will also be placed on the integrative nature of the discipline. May not be repeated. SC 7515 F 9:35-12:45pm KAC-111 Biles, D Semester

Class meets weekly as scheduled.

Online and Hybrid Sections

7500 ONLINE Ralston, C 1/22-3/15

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

7502 ONLINE Ralston, C 1/22-3/15

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

7503 ONLINE Ralston, C 3/25-5/17

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

7504 ONLINE Ralston, C 3/25-5/17

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

KINES-105 Introduction to Standard First Aid/CPR - 3 Units

LMC Degree: DA

Transfer: UC; CSU; C-ID KIN 101

This course involves the theory and detailed demonstration of the first aid care of the injured commonly seen in the Kinesiology major. It includes basic first aid care and useful information about common medical and environmental injuries and illnesses. The student will learn to assess an injured person's condition and incorporate and administer proper care and treatment. May not be repeated. LR

Online and Hybrid Sections

0517 ONLINE Domenichelli, D 1/22-3/15

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

0518 ONLINE Domenichelli, D 3/25-5/17

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

KINES-200 Personal Health and Wellness - 3 Units

ADVISORY: ENGL-100 or equivalent

LMC Degree: DA

Transfer: CSU; C-ID PHS 100

This course focuses on the exploration of major health issues and behaviors in the various dimensions of health. Emphasis is placed on individual responsibility for personal health and the promotion of informed, positive health behaviors. Topics include nutrition, exercise, weight control, mental health, stress management, violence, substance abuse, reproductive health, disease prevention, aging, healthcare, and environmental hazards and safety. May not be repeated. SC

Online and Hybrid Sections

7501 ONLINE Domenichelli, D 1/22-3/15

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

7505 ONLINE Domenichelli, D 3/25-5/17

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

KINES-210 Introduction to Public Health - 3 Units

ADVISORY: ENGL-100 or equivalent

LMC Degree: DA

Transfer: UC; CSU; C-ID PHS 101

This course provides an introduction to the discipline of Public Health. Students will gain an understanding of the basic concepts and terminologies of public health, and the history and accomplishments of public health officials and agencies. An overview of the functions of various public health professions and institutions, and an in-depth examination of the core public health disciplines is covered. Topics of the discipline include the epidemiology of infectious and chronic disease; prevention and control of diseases in the community including the analysis of the social determinants of health and strategies for eliminating disease, illness and health disparities among various populations; community organizing and health promotion programming; environmental health and safety; global health; and healthcare policy and management. May not be repeated. SC

7506 TTH 11:10-12:35pm KAC-111 Stretch, S Semester

Class meets weekly as scheduled.

Online and Hybrid Sections

7512 ONLINE Domenichelli, D 3/25-5/17

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

KINESIOLOGY - DANCE

KNDAN-053 Introduction to Dance - 1 Unit

LMC Degree: DA

Transfer: UC; CSU

This beginning dance course provides basic knowledge of performance-based dance techniques in various dance genres including jazz, modern, contemporary, hip-hop, and ballet styles. Foundational body-movement skills, step-sequences, terminology, performance qualities, and artistry are emphasized which will prepare students for further dance study at higher levels. May not be repeated. SC

2796 MW 11:10-12:35pm KAC-106 Bradley, M Semester

Class meets weekly as scheduled.

KNDAN-054 Intermediate Jazz Dance - 1 Unit

ADVISORY: KNDAN-053 or Instructor Approval

LMC Degree: DA

Transfer: UC; CSU

Designed for the student who has previously studied performance-based dance technique in jazz, modern, contemporary, hip-hop, or ballet styles. Emphasis is placed on intermediate Jazz dance vocabulary, technique, choreography, rhythms, and appreciation of dance as a performing art form. May not be repeated. SC

2798 MW 11:10-12:35pm KAC-106 Bradley, M Semester

Class meets weekly as scheduled.

KNDAN-055 Advanced Jazz Dance - 1 Unit

ADVISORY: KNDAN-053, KNDAN-054, or instructor approval.

LMC Degree: DA

Transfer: UC; CSU

Designed for the student who has previously studied performance-based dance technique in jazz, modern, contemporary, hip-hop, or ballet styles. Emphasis is placed on advanced Jazz dance vocabulary, technique, choreography, rhythms, and appreciation of dance as a performing art form. May not be repeated. SC

2804 MW 11:10-12:35pm KAC-106 Bradley, M Semester

Class meets weekly as scheduled.

KINESIOLOGY - LABORATORY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
KNACT-008A	Strength and Conditioning I - 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. The class will utilize state of the art training equipment including Pneumatic Training through Keiser strength racks and cable machines. May not be repeated. SC					
7508	TTH	9:35-11:00am	KAC-105	Villegas, R	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-008B	Strength and Conditioning II - 1 Unit				
LMC Degree: DA Transfer: UC; CSU					
This course includes intermediate instruction for students with a basic foundation in weight training principles. Topics include techniques, safety procedures, knowledge of muscle groups, equipment use, core and auxiliary lifts, lifting programs and exercise progression. This class will utilize Pneumatic Training through Keiser strength racks and cable machines. May not be repeated. SC					
7509	TTH	9:35-11:00am	KAC-105	Villegas, R	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-012	Fitness Walking - 1 Unit				
LMC Degree: DA Transfer: UC; CSU					
A cardiovascular exercise class intended to provide a complete fitness program without impact. The class is designed for all levels of fitness regardless of age or ability. The level of activity is based on individual needs. An emphasis will be placed on lifelong fitness and developing flexibility, cardiovascular fitness, muscular toning and weight control. May not be repeated. SC					
7513	TTH	8:00-9:25am	FB-FIELD	Villegas, R	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-014A	Beginning Volleyball - 1 Unit				
LMC Degree: DA Transfer: UC; CSU					
This course provides students with instruction in the fundamentals of volleyball including serving, blocking, digging, setting and spiking. Emphasis will be placed on knowledge of rules and team strategy. May not be repeated. SC					
7498	MW	9:35-11:00am	GYM	Del Bene, J	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-014B	Intermediate Volleyball - 1 Unit				
LMC Degree: DA Transfer: UC; CSU					
This course provides students with the opportunity to practice and refine the fundamental skills of volleyball including serving, blocking, digging, setting and spiking. Emphasis will be placed on the application of rules and team strategy in game settings. May not be repeated. SC					
7499	MW	9:35-11:00am	GYM	Del Bene, J	Semester
<i>Class meets weekly as scheduled.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
KNACT-025	Spin - 1 Unit				
ADVISORY: Doctor's clearance for ability to perform moderate to high level cardio exercise LMC Degree: DA Transfer: UC; CSU					
Spin class is an intense cardio workout that uses stationary bikes and instructor guidance. Interval sprints, hill climbs and flat road rides will challenge and develop your cardio strength and endurance. Spin class can be suitable for many fitness levels, as RPM and Resistance are monitored and con-trolled by the individual on the bike. May not be repeated. SC					
0511	TTH	8:00-9:25am	KAC-108	Staff, L	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-026A	Beginning Soccer - 1 Unit				
LMC Degree: DA Transfer: UC; CSU					
Beginning Soccer is a course designed to provide students with instruction in the fundamental skills of soccer including passing, dribbling, shooting, and trapping the ball. Students will learn the proper form and technique for each of these skills by participating in soccer specific drills as well as in short sided scrimmages. In addition, students will learn the rules of the game, and will learn how to properly warm up and cool down before and after playing soccer in order to reduce the risk of injury. May not be repeated. SC					
0510	F	9:35-12:45pm	FB-FIELD	Sullivan, Z	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-026B	Intermediate Soccer - 1 Unit				
ADVISORY: KNACT-026A LMC Degree: DA Transfer: UC; CSU					
This course provides students with instruction in the Intermediate skills of soccer including passing, dribbling, shooting, and trapping the ball. Emphasis will be placed on knowledge of rules and team strategy. May not be repeated. SC					
0513	F	9:35-12:45pm	FB-FIELD	Sullivan, Z	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-030	Tennis - 1 Unit				
LMC Degree: DA Transfer: UC; CSU					
This course provides students with instruction in the fundamental strokes of tennis including forehand and backhand ground strokes, serve and volley, rules, scoring system and tennis etiquette. The basic tactics of singles and doubles and how to play the game, involving strategy, will be taught. May not be repeated. SC					
7514	F	8:00-11:10am	COURTS	Villegas, R	Semester

KNACT-033	Cardio Kickboxing - 1 Unit				
LMC Degree: DA Transfer: UC; CSU					
Cardio kickboxing will combine punches, kicks, sports conditioning, and drills to provide a workout that will improve cardiovascular fitness, muscular strength and flexibility. This course is designed for all fitness levels. The class will utilize state of the art training equipment found in the new Kinesiology/Athletics Complex. May not be repeated. SC					
7588	TTH	9:35-11:00am	KAC-108	Stretch, S	Semester
<i>Class meets weekly as scheduled.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
KNACT-046A	Beginning Basketball - 1 Unit				
LMC Degree: DA Transfer: UC; CSU					
This course is designed to introduce the student to all the basic elements of the sport of basketball. The intent of the course will engage the students in the practice of all the basic skills of dribbling, passing and shooting through individual and group drills. May not be repeated. SC					
7510	TTH	11:10-12:35pm	GYM	Villegas, R	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-046B	Intermediate Basketball - 1 Unit				
ADVISORY: KNACT-046A LMC Degree: DA Transfer: UC; CSU					
This course is designed to provide students with the opportunity to practice and refine skills and strategies used in the game of basketball. Emphasis will be placed on the application of basketball skills in dribbling, shooting, passing and strategies in game settings. May not be repeated. SC					
7511	TTH	11:10-12:35pm	GYM	Villegas, R	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-057A	Beginning Yoga for Health and Fitness - 1 Unit				
LMC Degree: DA Transfer: UC; CSU					
This introductory level class is designed for individuals with no previous yoga experience. Using yoga asanas (postures), students will practice introductory level flexibility, strength, balance, and coordination. Yoga techniques for mind-body connection and centering will include breathing and relaxation methods. May not be repeated. SC					
2792	MW	12:45-2:10pm	KAC-106	Biles, L	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-057B	Intermediate Yoga for Health and Fitness - 1 Unit				
ADVISORY: KNACT-057A or Instructor approval LMC Degree: DA Transfer: UC; CSU					
This intermediate level class is designed for individuals who have completed beginning Yoga. Using intermediate yoga asanas (postures), students will build upon their level of flexibility, strength, balance, and coordination. Intermediate Yoga techniques for mind-body connection and centering will include breathing and relaxation methods. May not be repeated. SC					
2793	MW	12:45-2:10pm	KAC-106	Biles, L	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-057C	Advanced Yoga for Health and Fitness - 1 Unit				
ADVISORY: KNACT-057A, KNACT-057B or instructor's approval LMC Degree: DA Transfer: UC; CSU					
This advanced level class is designed for individuals who have completed beginning and intermediate Yoga. Using advanced yoga asanas (postures), students will build upon their level of flexibility, strength, balance, and coordination. Intermediate Yoga techniques for mind-body connection and centering will include breathing and relaxation methods. May not be repeated. SC					
2794	MW	12:45-2:10pm	KAC-106	Biles, L	Semester
<i>Class meets weekly as scheduled.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
KNACT-110	Fitness Center — Training - 1 Unit				
LMC Degree: DA Transfer: UC; CSU					
This course is designed to increase cardiovascular endurance, strength, and flexibility through the use of circuit training. A required orientation includes performing an individualized fitness assessment, learning guidelines on accessing fitness, training and wellness information on-line, and discussing how to train safely and efficiently using state-of-the-art equipment. May not be repeated. P/NP					
0519			KAC-104	Staff, L	Semester
<i>Req: One time purchase Fitness Center packet in LMC Bookstore</i>					

KNACT-120	Fitness Center — Strength Training - 1 Unit				
PREREQUISITE: KNACT-110 LMC Degree: DA Transfer: UC; CSU					
This course is designed to provide instruction in proper training techniques for increasing muscular strength and endurance, utilizing plate-loaded apparatus, free weights, selectorized weight machines, and Olympic lifting techniques. A required orientation includes an individualized fitness assessment, learning guidelines on accessing fitness, training, and wellness information on-line, and discussing how to train safely and efficiently using state-of-the-art equipment. May not be repeated. P/NP					
0520			KAC-104	Staff, L	Semester
<i>Open entry/exit class</i>					

KNACT-130	Fitness Center — Functional Fitness Training - 1 Unit				
PREREQUISITE: KNACT-110 ADVISORY: KNACT-120 LMC Degree: DA Transfer: UC; CSU					
This course is designed to provide instruction in functional fitness exercises. Functional fitness exercises are designed to train your muscles to work together and prepare them for daily tasks by simulating movements that individuals might do at home, work, or in sports. KNACT-110 with a Pass grade are prerequisites for this class. May not be repeated. P/NP					
0521			KAC-104	Staff, L	Semester
<i>Open entry/exit class</i>					

KNACT-140	Fitness Center — Cross Training - 1 Unit				
PREREQUISITE: KNACT-110 ADVISORY: KNACT-120; KNACT-130 LMC Degree: DA Transfer: UC; CSU					
This course is designed to provide instruction in cross training fitness exercises. Cross training fitness programs are designed to help the student balance his or her fitness program by varying the workout routines engaging different muscle groups. Cross training improves overall fitness and helps prevent overuse injuries that are common in single activity programs. Emphasis is placed on the use of multiple aerobic activities (walking, running, biking, elliptical) plus muscular strength and functional fitness exercises. KNACT-110, with a Pass grade are prerequisites for this course. May not be repeated. P/NP					
0523			KAC-104	Staff, L	Semester
<i>Open entry/exit class</i>					

LOGISTICS OPERATIONS - NON-CREDIT

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

LOGISTICS OPERATIONS - NON-CREDIT

LOGIS-010N Warehouse Operations - 0 Unit

LMC Degree: NC

This course is an introduction to warehouse operations including facility location and operation, security, materials handling, inventory management, and productivity improvement and measurement. P/NP

Online and Hybrid Sections

8839	TTH	6:00-8:05pm	ONLINE	Pasley, R	1/23-3/28
------	-----	-------------	--------	-----------	-----------

LOGIS-012N Forklift Operations - 0 Unit

LMC Degree: NC

Same as CONST-015N-This course is designed to prepare students for employment as forklift operators. Course content covers forklift driving with training in forklift operation, workplace safety, and daily maintenance practices. Training is provided in accordance with Cal OSHA standards. P/NP

8840	F	8:00-10:05am	CC3-512A	Pasley, R	1/26-3/8
------	---	--------------	----------	-----------	----------

LOGIS-013N Forklift Operations Lab - 0 Unit

LMC Degree: NC

Same as CONST-016N- This course is designed for students who want to improve their existing skills to improve their chances for employment as forklift operators. Course content covers forklift driving with training in forklift operation, workplace safety, and daily maintenance practices. Training is provided in accordance with Cal OSHA standards, with supervision from the instructor. P/NP

8842	F	11:00-12:05pm	CO-102	Pasley, R	1/26-3/8
------	---	---------------	--------	-----------	----------

LOGIS-014N Hazardous Materials and OSHA 10 General Industry Occupational Safety - 0 Unit

LMC Degree: NC

This course covers basic hazardous material handling and principles of health and safety in general industry. Occupational Safety and Health Administration (OSHA) regulations and how they are applied to general industry work sites will be covered. P/NP

Online and Hybrid Sections

8844	MW	6:00-8:50pm	ONLINE	Pasley, R	1/22-2/5
------	----	-------------	--------	-----------	----------

MATHEMATICS

MATH-110 Introduction to Statistics - 4 Units

PREREQUISITE: Intermediate algebra or higher; or placement process.

LMC Degree: ADR: Language and Rationality; Analytical Thinking (Math Comprehension); DA

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

A first course in statistics with an introduction to descriptive statistics (measures of central tendency, variability, standard graphical representations of data distributions, correlation and linear regression), sampling design for reliable data production via experiments and surveys, sampling distributions, tests of significance and confidence intervals, probability as it relates to inference, applications using data from a broad range of disciplines. Use of a statistical software package or graphing calculator required. Reading/Writing sample assignments added. May not be repeated. SC

7401	MW	9:35-12:40pm	MA2-206	Clark, J	Semester
------	----	--------------	---------	----------	----------

This section requires enrollment in MATH-110S-0310.

This section is for UMOJA Scholars Program students.

7315	MW	12:45-2:35pm	MA2-202	Rust, T	Semester
		2:35-3:55pm	MA2-202		

Requires enrollment in Math-110S-7316. Class meets as scheduled.

7301	MW	5:05-8:15pm	MA2-204	Rust, T	Semester
------	----	-------------	---------	---------	----------

Requires enrollment in Math-110S-7312.

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

0374	TTH	9:25-12:35pm	MA2-208	Ramos, D	Semester
------	-----	--------------	---------	----------	----------

Pre-Requisites: Intermediate algebra or higher; OR placement process This section requires enrollment in MATH-110S-0304. The class meets on the indicated days and times. The professor offers live zoom student hours/office hours indicated on CANVAS shell.

For more information email the professor at dramos@losmedanos.edu.

0715	TTH	12:45-3:50pm	MA2-204	Staff, L	Semester
------	-----	--------------	---------	----------	----------

This section requires enrollment in MATH-110S-0311.

Off-Campus Class

4027	MTTH	1:30-2:55pm	PHS	Gravert, M	1/22-5/22
	W	12:54-2:19pm			

This section is for Pittsburg HS Dual enrollment

Online and Hybrid Sections

9581			ONLINE	Hubbard, S	Semester
------	--	--	--------	------------	----------

Note: Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

9584			ONLINE	Guclu, O	Semester
------	--	--	--------	----------	----------

Note: Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

9602			ONLINE	Stricker, M	Semester
------	--	--	--------	-------------	----------

Note: Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

0377			ONLINE	Clark, J	Semester
------	--	--	--------	----------	----------

Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

7314			ONLINE	Estrada, R	Semester
------	--	--	--------	------------	----------

Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

7389			ONLINE	Darogheha, S	Semester
------	--	--	--------	--------------	----------

Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

7399			ONLINE	Ramos, D	Semester
------	--	--	--------	----------	----------

This section requires enrollment in MATH-110S-0303 and Fully Online course: All instruction is will be provided via the internet through the college learning management system CANVAS. The professor offers live zoom student hours/office hours on Monday: 10:30am - 11:30am, Tuesday: 11:30am - 12:30pm, Wednesday: 10:30 - 12:00pm, Thursday: 11:30 - 1:00pm.

For more information email the professor at dramos@losmedanos.edu.

0080	MW	9:35-11:25am	MA2-208	Von Bergen, J	Semester
------	----	--------------	---------	---------------	----------

This class meets in person two days per week, with 2.25 additional hours per week online. The professor will have student support office hours Monday - Thursday 11:30am-12:30pm from 1/22 to 5/16. Email professor for additional information at jvonbergen@losmedanos.edu if you have questions.

7395	MW	9:35-11:25am	MA2-203	Estrada, R	Semester
------	----	--------------	---------	------------	----------

HONORS COURSE: OPEN TO HONORS PROGRAM STUDENTS ONLY.

9565	MW	9:35-11:25am	BRT-307	Gangar, J	Semester
------	----	--------------	---------	-----------	----------

Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.

This section requires enrollment in MATH-110S-9591.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0369	MW	12:45-2:35pm	MA2-208	Von Bergen, J	Semester <i>This class meets in person two days per week, with 2.25 additional hours per week online. The professor will have student support office hours Monday - Thursday 11:30am-12:30pm from 1/22 to 5/16. Email professor for additional information at jvonbergen@losmedanos.edu if you have questions.</i>
9546	MW	12:45-2:35pm	BRT-318	Durrenberger, J	Semester <i>Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.</i>
7388	M	5:05-6:55pm	MA2-203	Magante, M	Semester <i>This section requires enrollment in MATH-110S-0314. Note: Partially online course. Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.</i>
0380	TTH	9:35-11:25am	MA2-203	Von Bergen, J	Semester <i>This class meets in person two days per week, with 2.25 additional hours per week online. The professor will have student support office hours Monday - Thursday 11:30am-12:30pm from 1/22 to 5/16. Email professor for additional information at jvonbergen@losmedanos.edu if you have questions.</i>
7385	TTH	ONLINE		Rust, T	Semester <i>Fully Online course: All instruction is will be provided via the internet through the college learning management system CANVAS and ZOOM. Professor will hold lecture on indicated hours live via ZOOM.</i>
9510	TTH	9:35-11:25am	BRT-420	DeStefano, J	Semester <i>Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software. This section requires enrollment in MATH-110S-9512.</i>
9547	TTH	11:10-1:00pm	BRT-318	Morales, J	Semester <i>Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.</i>
0381	TTH	12:45-2:35pm	MA2-203	Von Bergen, J	Semester <i>This class meets in person two days per week, with 2.25 additional hours per week online. The professor will have student support office hours Monday - Thursday 11:30am-12:30pm from 1/22 to 5/16. Email professor for additional information at jvonbergen@losmedanos.edu if you have questions.</i>
7403	T	12:45-2:35pm	MA2-202	Magante, M	Semester <i>This section requires enrollment in MATH-110S-7405. Note: Partially online course. Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software</i>
9566	TTH	12:45-2:35pm	BRT-313	Guclu, O	Semester <i>Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software. This section requires enrollment in MATH-110S-9553.</i>
9580	T	6:50-8:40pm	BRT-318	Wolf, V	Semester <i>Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.</i>
7409	W	5:05-6:55pm	MA2-203	Magante, M	Semester <i>Note: Partially online course. Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.</i>

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
7425			ONLINE	Estrada, R	2/5-5/17 <i>This section requires enrollment in Math 110S-7426. Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>
9551	MW	9:35-12:00pm	BRT-314	Gravert, M	2/20-5/17 <i>Students will meet for 12 weeks in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software. This section requires enrollment in MATH-110S-9552.</i>

MATH-110S Math Skills for Success in Statistics - 2 Units

CO-REQUISITE: MATH-110

LMC Degree: DA

Transfer: 2.00000

Math Support for Statistics is for students concurrently enrolled in Math 110. In Math Support for Statistics, students will review algebraic, geometric, and arithmetic procedures and concepts that underlie statistical formulas and concepts, do hands-on activities that promote a deeper understanding of statistical ideas, and practice reading skills and other study skills that promote success in Math 110. May not be repeated. SC

Online and Hybrid Sections

9553	ONLINE	Guclu, O	Semester
------	--------	----------	----------

Note: Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

This section requires enrollment in MATH-110-9566.

0303	ONLINE	Ramos, D	Semester
------	--------	----------	----------

This section requires enrollment in MATH-110-7399.

Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

0304	ONLINE	Ramos, D	Semester
------	--------	----------	----------

This section requires enrollment in MATH-110-0374.

Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

0310	ONLINE	Clark, J	Semester
------	--------	----------	----------

This section requires enrollment in MATH-110-7401

Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

0311	ONLINE	Staff, L	Semester
------	--------	----------	----------

This section requires enrollment in MATH-110-0715.

Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

Mathematics Course Pathways

ARTS, HUMANITIES, & COMMUNICATIONS

Communications and Languages: Communications Studies, English, ESL, Journalism, ASL, Spanish

Math 110 – Introduction to Statistics (*)

Math 110 + Math 110(s) – Introduction to Statistics and Intermediate Algebra for Statistics

Math 125 – Quantitative Reasoning

Humanities: Art History, Humanities, Philosophy

Math 110 – Introduction to Statistics (*)

Math 110 + Math 110(s) – Introduction to Statistics and Intermediate Algebra for Statistics

Math 125 – Quantitative Reasoning

Visual and Performing Arts: Acting, Theater Arts, Fine Arts, Graphic Communications, Music, Recording Arts, Studio Arts

Math 110 – Introduction to Statistics (*)

Math 110 + Math 110(s) – Introduction to Statistics and Intermediate Algebra for Statistics

Math 125 – Quantitative Reasoning

() Requires Two Semesters of Algebra 2 (C- or better) or LMC Placement Process*

BEHAVIORAL AND SOCIAL SCIENCES

Behavioral Sciences: Anthropology, Psychology, Sociology

Math 110 – Introduction to Statistics (*)

Math 110 + Math 110(s) – Introduction to Statistics and Intermediate Algebra for Statistics

Social Sciences: Administration of Justice, African American Studies, Chicano/a Studies, History, LGBTQ Studies, Political Studies

Math 110 – Introduction to Statistics (*)

Math 110 + Math 110(s) – Introduction to Statistics and Intermediate Algebra for Statistics

Math 125 – Quantitative Reasoning

() Requires Two Semesters of Algebra 2 (C- or better) or LMC Placement Process*

BUSINESS, MANUFACTURING & TRANSPORTATION

Business Management: Business Accounting, Business Administration, Small Business Operations, Travel Marketing

Math 140 – Applied Calculus (*)

Math 140 + Math 140(s) – Applied Calculus and Intermediate Algebra for Applied Calculus

Computer Information Technology: Computer Applications Support Specialist, Information Technology

Math 110 – Introduction to Statistics (*)

Math 110 + Math 110(s) – Introduction to Statistics and Intermediate Algebra for Statistics

Industrial Technology and Manufacturing: Instrumentation Technology, ETEC, PTEC, Welding

ETEC 9 – ETEC Mathematics

PTEC 9 – PTEC Mathematics

() Requires Two Semesters of Algebra 2 (C- or better) or LMC Placement Process*

HEALTH AND PUBLIC SERVICE

Public Safety: Basic Law Enforcement, Fire Academy Fire Technology

Math 110 – Introduction to Statistics (*)

Math 125 – Quantitative Reasoning

Math 110 + Math 110(s) – Introduction to Statistics and Intermediate Algebra for Statistics

Teacher Education: Early Childhood Education

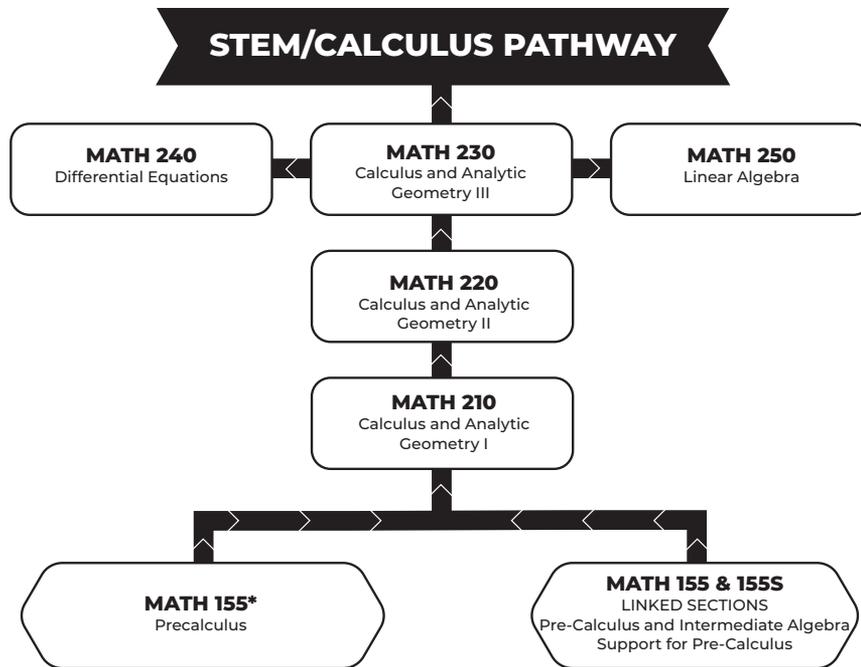
Math 120 – Number Systems

Health: Kinesiology, Registered Nurse, Vocational Nurse

Math 110 – Introduction to Statistics (*)

Math 110 + Math 110(s) – Introduction to Statistics and Intermediate Algebra for Statistics

(*) Requires Two Semesters of Algebra 2 (C- or better) or LMC Placement Process



(*) Requires Two Semesters of Algebra 2 (C- or better) or LMC Placement Process

If you're ready to begin the Guided Self Placement for Math and English, visit our website or scan the QR code!

<https://www.losmedanos.edu/placement/>



MATHEMATICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0314			ONLINE	Magante, M	Semester
<p><i>This section requires enrollment in MATH-110-7388.</i> <i>Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.</i> <i>Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					
7405			ONLINE	Magante, M	Semester
<p><i>This section requires enrollment in MATH-110-7403.</i> <i>Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.</i> <i>Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					
7312			ONLINE	Rust, T	Semester
<p><i>Requires enrollment in Math-110-7301.</i></p>					
7316			ONLINE	Rust, T	Semester
<p><i>Requires enrollment in Math-110-7315.</i></p>					
9591	MW	11:35-12:25pm	BRT-307	Gangar, J	Semester
<p><i>Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software. This section requires enrollment in MATH-110-9565.</i></p>					
9512	TTH	11:35-12:25pm	BRT-420	DeStefano, J	Semester
<p><i>Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software. This section requires enrollment in MATH-110-9510.</i></p>					
7426			ONLINE	Estrada, R	2/5-5/17
<p><i>This section requires enrollment in Math 110-7425.</i> <i>Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.</i> <i>Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					
9552			ONLINE	Gravert, M	2/20-5/17
<p><i>Note: Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.</i> <i>Go to www.losmedanos.edu/onlineclasses for course access information.</i> <i>This section requires enrollment in MATH-110-9551.</i></p>					

MATH-120 **Number Systems - 4 Units**

ADVISORY: MATH-029; Students should have a background in algebra for content in this course and for The California Basic Educational Skills Test (CBEST) requires for teaching credentials in California.

LMC Degree: ADR: Language and Rationality: Analytical Thinking (Math Comprehension); DA

Transfer: UC; CSU Gen. Ed. Area B4; C-ID MATH 120

MATH-120 is designed for prospective multiple subjects credential candidates. Emphasis is on understanding concepts and operations with whole numbers, fractions, and decimals through multiple representations. Problem solving strategies, numeration systems, and elementary number theory are emphasized in relevant contexts. Common Core math standards are also studied. May not be repeated. SC

0711	TTH	11:10-2:15pm	MA2-205	Landers, M	Semester
<p><i>MATH-0120 is designed for prospective multiple subjects credential candidates. This course satisfies the CSU area B4 requirement. Emphasis is on understanding concepts and operations with whole numbers, fractions, and decimals through multiple representations. Problem solving strategies, numeration systems, and elementary number theory are emphasized in relevant contexts. Common Core math standards are also studied. Math 120 has no prerequisite. This section includes required scheduled lab hours. The professor will also have office hours Tuesdays and Thursdays before and after class.</i></p>					

► Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<p><i>Additional office hours will be held on Mondays and Wednesdays, as well as zoom student support hours on Friday afternoons.</i> <i>Contact the professor at mlanders@losmedanos.edu with questions about this section."</i></p>					

MATH-125 **Quantitative Reasoning - 4 Units**

LMC Degree: ADR: Language and Rationality: Analytical Thinking (Math Comprehension); DA

Transfer: CSU

Quantitative Reasoning is designed for students in arts and humanities majors. This course explores mathematical modeling and problem solving in real life contexts, including unit conversions, statistics, the mathematics of finance, and voting and apportionment. May not be repeated. SC

Online and Hybrid Sections

9528	MW	11:10-1:00pm	BRT-419	Chu, Y	Semester
<p><i>Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.</i></p>					

MATH-140 **Applied Calculus - 4 Units**

PREREQUISITE: Intermediate Algebra or higher; or Placement Process LMC Degree: ADR: Language and Rationality: Analytical Thinking (Math Comprehension); DA

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

An introduction to the theory of calculus with applications to problems in business, economics, biology, social and life sciences. Mathematical models will be applied to these fields and problem solving will be emphasized. Topics include: problem solving; modeling; functions; differential calculus; and an introduction to the concepts of integration. Use of a mathematical software package or graphing calculator required. May not be repeated. SC

7331	TTH	5:05-8:15pm	MA2-203	Staff, L	Semester
<p><i>This section requires enrollment in Math-140S-7332.</i></p>					

Online and Hybrid Sections

7402			ONLINE	Darogheha, S	Semester
<p><i>Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.</i></p>					

Go to www.losmedanos.edu/onlineclasses for course access information.

7420			ONLINE	Darogheha, S	Semester
------	--	--	--------	--------------	----------

This section requires enrollment in MATH-140S-7421.
Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

9598	MW	9:10-11:00am	BRT-316	Escajeda, M	Semester
<p><i>Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.</i></p>					

MATH-140S **Intermediate Algebra for Applied Calculus - 2 Units**

CO-REQUISITE: MATH-140

LMC Degree: DA
 Transfer: 2.00000

Intermediate Algebra for Applied Calculus covers the algebra skills and concepts needed for success in applied calculus computations and applications. This course is for business and science majors who are concurrently enrolled in Applied Calculus (Math 140) at Los Medanos College. Students will review and learn about function properties, exponent rules, factoring, operations on rational and radical functions, linear functions, exponential functions, logarithm functions, quadratic and polynomial

► Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
functions, composite functions, inverse functions, Pythagorean Theorem, and basic geometry. Students will use graphing technology to verify solutions. Students will develop mathematical problem solving processes and study skills that promote success in Applied Calculus (Math 140). May not be repeated. SC Online and Hybrid Sections					
7421			ONLINE	Darogheha, S	Semester
<i>This section requires enrollment in MATH-140-7420. Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
7332			ONLINE	Staff, L	Semester
<i>This section requires enrollment in Math-140-7331.</i>					

MATH-155 Precalculus - 4 Units
 PREREQUISITE: Intermediate Algebra and Geometry, or higher; or placement process
 LMC Degree: ADR: Language and Rationality: Analytical Thinking (Math Comprehension); DA
 Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2A
 Math-155 is an in-depth study of functions and their usefulness in mathematical modeling. Functions are approached numerically, graphically, symbolically, and verbally. Families of functions studied include: linear, quadratic, exponential, logarithmic, trigonometric, power, polynomial, and rational. Additional function topics: rate of change, concavity, domain/range, function transformation/combination, inverse functions, and asymptotic behavior of functions. Algebraic skills are further developed. 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. May not be repeated. SC

7333 TTH 12:45-3:55pm MA2-206 Staff, L Semester
This section requires enrollment in Math-155S-7334.

Online and Hybrid Sections

0888 MW 9:10-11:00am MA2-204 Guerrero-Gonzalez, J Semester
This section requires enrollment in MATH-155S-0889. Partially online course. Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.

9514 MW 9:35-11:25am BRT-315 Perrone, M Semester
Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.

0724 MW 10:20-12:10pm MA2-207 Landers, M Semester
This section requires enrollment in Math-155S-0764. This course includes lab assignments but this section does not have scheduled lab hours. The professor will have office hours Tuesdays and Thursdays before and after class. Additional office hours will be held on Mondays and Wednesdays, as well as zoom student support hours on Friday afternoons. Contact the professor at mlanders@losmedanos.edu with questions about this section.

9572 TTH 11:10-1:00pm BRT-317 Perrone, M Semester
Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software. This section requires enrollment in MATH-155S-9574.

9628 TH 6:50-8:40pm BRT-316 Wolf, V Semester
Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.

1151 ONLINE Johnson, S 2/5-5/17
*Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.
 Go to www.losmedanos.edu/onlineclasses for course access information.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MATH-155S	Intermediate Algebra for Precalculus - 2 Units				
CO-REQUISITE: MATH-155					
LMC Degree: DA					
Transfer: 2.00000					
Intermediate Algebra for Precalculus covers the algebra skills and concepts needed for success in Precalculus computations and applications. This course is for students who are concurrently enrolled in Precalculus (Math 155) at Los Medanos College. Students will review and learn about function properties, exponent rules, factoring, operations on rational and radical functions, absolute value equations, circle equations, inequalities, linear functions, exponential functions, logarithm functions, quadratic and polynomial functions, composite functions, inverse functions, Pythagorean Theorem, and basic right triangle geometry. Students will use graphing technology to verify solutions. Students will develop mathematical problem solving processes and study skills that promote success in Precalculus (Math 155). Intermediate Algebra for Precalculus covers the algebra skills and concepts needed for success in Precalculus computations and applications. This course is for students who are concurrently enrolled in Precalculus (Math 155) at Los Medanos College. Students will review and learn about function properties, exponent rules, factoring, operations on rational and radical functions, absolute value equations, circle equations, inequalities, linear functions, exponential functions, logarithm functions, quadratic and polynomial functions, composite functions, inverse functions, Pythagorean Theorem, and basic right triangle geometry. Students will use graphing technology to verify solutions. Students will develop mathematical problem solving processes and study skills that promote success in Precalculus (Math 155). May not be repeated. SC					

0764 MW 12:20-2:10pm MA2-207 Landers, M Semester
This section requires enrollment in Math-155-0724. This course includes lab assignments but this section does not have scheduled lab hours. The professor will have office hours Tuesdays and Thursdays before and after class. Additional office hours will be held on Mondays and Wednesdays, as well as zoom student support hours on Friday afternoons.

Contact the professor at mlanders@losmedanos.edu with questions about this section.

0889 TTH 9:10-11:00am MA2-204 Guerrero-Gonzalez, J Semester
This section requires enrollment in MATH-155-0888. Class meets weekly as scheduled.

Online and Hybrid Sections

9574 ONLINE Perrone, M Semester
Note: Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information. This section requires enrollment in MATH-155-9572.

7334 ONLINE Staff, L Semester
This section requires enrollment in Math-155-7333.

MATH-160 Discrete Math - 4 Units
 PREREQUISITE: MATH-210 or equivalent
 LMC Degree: ADR: Language and Rationality: Analytical Thinking (Math Comprehension); DA
 Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2A; C-ID COMP 152, MATH 160
 Discrete Math is an introduction to fundamental topics for computer science. 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. May not be repeated. SC

Online and Hybrid Sections

0702 MW 5:05-6:55pm ONLINE Staff, L Semester
Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets online weekly on Monday and Wednesday 5:05-6:55PM for live lecture. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

MATHEMATICS

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

MATH-210 **Calculus and Analytic Geometry I - 4 Units**

PREREQUISITE: MATH-155 or equivalent or MATH-155 or the equivalent and MATH-155S or Placement Process
 LMC Degree: ADR: Language and Rationality: Analytical Thinking (Math Comprehension); DA

Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2; C-ID MATH 210
 Math-210 is an introduction to differential and integral calculus and coordinate geometry. Topics include: functions, limits, and continuity; techniques and applications of differentiation; an introduction to integration; the Fundamental Theorem of Calculus. This course is intended for students in mathematics, science and engineering majors. Use of a mathematical software package or graphing calculator is required. May not be repeated. SC

3986 TTH 11:10-2:20pm MA2-207 Guerrero-Gonzalez, J Semester
This section is for students currently enrolled in the MESA Program. Please visit <https://www.losmedanos.edu/mesa/> for more information. Class meets weekly as scheduled.

Online and Hybrid Sections

3990 ONLINE Cohen, J Semester
Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

9562 MW 9:10-11:00am BRT-313 Stricker, M Semester
Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.

3988 MW 11:10-1:00pm MA2-204 Cohen, J Semester
Note: Partially online course. Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.

9561 TTH 11:10-1:00pm BRT-316 Wolf, V Semester
Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.

9560 W 6:50-8:40pm BRT-318 Reynoso, J Semester
Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.

MATH-220 **Calculus and Analytic Geometry II - 4 Units**

PREREQUISITE: MATH-210 or equivalent
 LMC Degree: ADR: Language and Rationality: Analytical Thinking (Math Comprehension); DA

Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2; C-ID MATH 220
 This course is the second of the three semester calculus sequence. The course extends the ideas of the previous course to further development of the derivative and the anti-derivative of a function; techniques of integration; improper integrals; calculus with polar and parametric equations; realistic applications to various fields; basic differential equations and their solutions; infinite sequences and series; and series approximation of functions. This course is intended for students in mathematics, science and engineering majors. Use of a mathematical software package or graphing calculator required. May not be repeated. SC

Online and Hybrid Sections

7407 ONLINE Gonzalinajec, N Semester
Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

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

7011 MW 11:10-1:00pm MA2-205 Guerrero-Gonzalez, J Semester
Note: Partially online course. Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.

9605 MW 11:10-1:00pm BRT-313 Stricker, M Semester
Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.

9603 MW 6:50-8:40pm BRT-317 Hubbard, S Semester
Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.

9575 TTH 9:10-11:00am BRT-317 Guclu, O Semester
Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.

7411 TTH 9:35-11:25am MA2-202 Staff, L Semester
Note: Partially online course. Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.

MATH-230 **Calculus and Analytic Geometry III - 4 Units**

PREREQUISITE: MATH-220 or equivalent
 LMC Degree: ADR: Language and Rationality: Analytical Thinking (Math Comprehension); DA

Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2; C-ID MATH 230
 Math 230 is an extension of differential and integral calculus and coordinate geometry to functions of more than one variable. Topics include: Vectors in two and three dimensions; vector valued functions; analytic geometry of three dimensions; calculus of functions of more than one variable, partial differentiation, multiple integrals, line and surface integrals; Green's Theorem, Stokes' Theorem, Divergence Theorem, and applications to various fields. This course is intended for students in mathematics, science and engineering majors. Use of a mathematical software package or graphing technology is required. May not be repeated. SC

Online and Hybrid Sections

7406 ONLINE Gonzalinajec, N Semester
Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

9576 TTH 9:10-11:00am BRT-316 Wolf, V Semester
Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.

MATH-240 **Differential Equations - 3 Units**

PREREQUISITE: MATH-220 or equivalent
 LMC Degree: ADR: Language and Rationality: Analytical Thinking (Math Comprehension); DA

Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2; C-ID MATH 240
 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, direction fields and phase plane analysis) and numerical methods. May not be repeated. SC

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Online and Hybrid Sections					
7408			ONLINE	Staff, L	Semester
<p><i>Note: Online course. All instruction will be online, without a scheduled class meeting time. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.</i></p> <p><i>Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					
9629	MW	11:10-12:25pm	BRT-420	Hubbard, S	Semester
<p><i>Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.</i></p>					

MATH-250 Linear Algebra - 3 Units
 PREREQUISITE: MATH-220 or equivalent
 LMC Degree: ADR: Language and Rationality: Analytical Thinking (Math Comprehension); DA
 Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2A; C-ID MATH 250
 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. May not be repeated. SC

0087	TTH	9:35-12:05pm	MA2-206	Saito, J	Semester
<i>Class meets weekly as scheduled.</i>					

Online and Hybrid Sections

9577	MW	12:45-2:00pm	BRT-316	Perrone, M	Semester
<p><i>Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.</i></p>					

MUSIC

MUSIC-008 Applied Music - .5 Unit
 PREREQUISITE: Audition
 ADVISORY: Prior or concurrent enrollment in Music 5, 6, or in major performance medium; Music 30, 31, 32, 33a or 33b; music theory course at appropriate level (Music 15, 16, 17, 18 or 81); and chamber ensembles (Music 50 - 56). Pianists, vocalists, and guitarists may substitute alternative music courses to satisfy chamber ensemble requirement.
 LMC Degree: DA
 Transfer: CSU; C-ID MUS 160
 This course is designed for the music major or minor students who will study their performance medium in private lessons. Students will audition for the available lesson slots. Students will have private lessons for three hours during the semester in addition to weekly lab practice. Each student must pass an audition. It is strongly recommended that the student be concurrently enrolled in Piano (30, 31 or 32), Recital Class (5, 6, or 7), a music theory course at the student's appropriate level (15, 16, 17, 18 or 81), enrollment in any major performance group or Chamber Ensembles (any section between 50-56). Any exception to this list must have instructor's approval. May be repeated three times. SC

0507	TH	1:00-1:50pm	MU3-720	Staff, L	Semester
<p><i>Note: This course meets 1.5 hours by arrangement each week. Class meets the first Thursday of the semester in room MU3-720 from 1:00-1:50 pm.</i></p>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MUSIC-010 Music Literature - 3 Units					
<p>LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A This is an interdisciplinary course providing an overview of the creative process with a focus on music. The course develops an aural analysis of music from many cultures and from past to present-day forms of musical creativity; it examines music as a reflection of the beliefs, social conditions and temper of the times. Sophistication in listening will be developed with attention to musical design, forms, style, instrumentation, and the derivation of increased pleasure from this art form. This course provides opportunity for creative analysis by attending and evaluating contemporary performances and concerts. May not be repeated. SC</p>					
Online and Hybrid Sections					
7095			ONLINE	Chuah, C	Semester
<p><i>Note: Online course. All instruction will be online.</i> <i>Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					
7080	M	11:10-12:35pm	MU3-710	Chuah, C	Semester
<i>Class meets on campus during days and times in the published schedule.</i>					
0500			ONLINE	Chuah, C	3/25-5/17
<p><i>Note: Online course. All instruction will be online.</i> <i>Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					
0506			ONLINE	Chuah, C	3/25-5/17
<p><i>Note: Online course. All instruction will be online.</i> <i>Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					

MUSIC-012 Popular Music in American Culture - 3 Units
 ADVISORY: ENGL-100
 LMC Degree: ADR: 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 America musical styles, including blues, salsa, samba, rock, jazz, pop, rhythm and blues and country and folks, with emphasis on the African American, Euro American, Latin American origins of these contemporary styles and their historical contexts. May not be repeated. LR

Online and Hybrid Sections

1721			ONLINE	Zuniga, L	Semester
<p><i>Note: Online course. All instruction will be online.</i> <i>Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					
7084			ONLINE	Zuniga, L	Semester
<p><i>Note: Online course. All instruction will be online.</i> <i>Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					
7085			ONLINE	Chuah, C	Semester
<p><i>Note: Online course. All instruction will be online.</i> <i>Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					
7081	T	3:20-4:45pm	MU3-710	Staff, L	Semester
<i>Class meets on campus during days and times in the published schedule.</i>					
0501			ONLINE	Zuniga, L	3/25-5/17
<p><i>Note: Online course. All instruction will be online.</i> <i>Go to www.losmedanos.edu/onlineclasses for course access information.</i></p>					

MUSIC-013B Musicianship II - 1 Unit
 ADVISORY: MUSIC-015, MUSIC-030; concurrent enrollment in MUSIC-016 and/or MUSIC-017, previous or concurrent enrollment in MUSIC-031 and MUSIC-013A
 LMC Degree: DA
 Transfer: UC; CSU; C-ID MUS 135
 This second semester of Musicianship includes ear training, sight singing, interval and chord recognition, rhythmic and musical dictation and technical and foreign language musical terms. Required for music majors and should be taken concurrently with Music 016 or Music 017. May not be repeated. LR

Online and Hybrid Sections

7072	T	11:10-12:35pm	ONLINE	Staff, L	Semester
<i>Note: Hours by of arrangement (1.5) to be completed asynchronously online.</i>					

MUSIC

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MUSIC-014B	Musicianship IV - 1 Unit				
ADVISORY: MUSIC-030, MUSIC-015, MUSIC-016, MUSIC-017, MUSIC-018, MUSIC-019, MUSIC-013A, MUSIC-013B, MUSIC-014A					
LMC Degree: DA					
Transfer: UC; CSU; C-ID MUS 155					
This fourth semester of Musicianship includes ear training, sight singing, interval and chord recognition, rhythmic and musical dictation and technical and foreign language musical terms. Required for music majors and should be taken concurrently with MUSIC-018 or MUSIC-019. May not be repeated. LR					
Online and Hybrid Sections					
7073	T	11:10-12:35pm	ONLINE	Staff, L	Semester
<i>Note: Hours by of arrangement (1.5) to be completed asynchronously online.</i>					

MUSIC-015	Basic Music - 3 Units				
ADVISORY: ENGL-100; prior or concurrent enrollment in MUSIC-030					
LMC Degree: ADR: Arts and Humanities; DA					
Transfer: UC (UC transferable, but may not be combined with MUSIC-013); CSU Gen. Ed. Area C1; IGETC Area 3A					
This course is an introduction to music reading, functional keyboard, music theory and harmony and includes application of music theory and harmony to basic music compositions. Students will apply music theory and harmony across various styles of music, various cultures and various disciplines. Recommended for students who are not music majors or minors; or for students who are music majors needing reinforcement in basic musical concepts. The need to take this course is dependent upon theory placement exam. May not be repeated. SC					
Online and Hybrid Sections					
0462			ONLINE	Zuniga, L	Semester
<i>Note: Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0502			ONLINE	Staff, L	3/25-5/17
<i>Note: Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0505			ONLINE	Chuah, C	3/25-5/17
<i>Note: Online course. All instruction will be online. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

MUSIC-017	Music Theory II: Tonal Harmony - 3 Units				
ADVISORY: MUSIC-016, 031 and 013; prior or concurrent enrollment in MUSIC-014, 032 or 033A					
LMC Degree: DA					
Transfer: UC; CSU Gen Ed. Area C1; C-ID MUS 130					
MUSIC-017 is the study of common practice harmony. The focus is on tonal harmony including the realization of figured bass lines, harmonization of melodies and the harmonic and structural analysis of examples of Baroque, Classical and Romantic musical literature. This course is required for music majors and should be taken concurrently with MUSIC-014. This course incorporates the concepts from Music Theory I. In addition, through guided composition and analysis, the course will include: an introduction to two-part counterpoint; voice leading involving four-part chorale writing; diatonic harmony; and an introduction to secondary/applied chords and modulation. May not be repeated. LR					
0464	MW	12:45-2:10pm	MU3-750	Staff, L	Semester
<i>Note: Class meets weekly on campus as scheduled for lectures, discussions, and activities, +2.25 hours by arrangement each week.</i>					

MUSIC-019	Music Theory IV: Advanced Harmony and Later Styles - 3 Units				
ADVISORY: MUSIC-018, MUSIC-032, MUSIC-014; prior or concurrent enrollment in MUSIC-033a or 033b					
LMC Degree: DA					
Transfer: US; CSU; C-ID MUS 150					
MUSIC-019 is the study of advanced harmony or the later Romantic period and peering into the 20th Century Styles of contemporary music. This course incorporates the concepts from Music Theory III. In addition, through writing and analysis, the course will include: post-Romantic techniques such as borrowed chords and modal mixture, chromatic mediants, Neapolitan and augmented-sixth chords, 9th, 11th and 13th chords, altered chords and dominants; and 20th century techniques such as: Impressionism, tone rows, set theory, pandiatonicism and polytonalism, meter and rhythm. May not be repeated. LR					
0509	MW	12:45-2:10pm	MU3-710	Chuah, C	Semester
<i>Class meets on campus during days and times in the published schedule.</i>					

MUSIC-032	Piano II - 1.5 Units				
ADVISORY: MUSIC-031 or equivalent					
LMC Degree: DA					
Transfer: UC; CSU					
This course furthers basic keyboard techniques, including second level beginning piano repertoire, major and minor scales, diatonic chord progressions, transposition, and sight reading skills. This is the second of the required semesters of piano for music majors. May not be repeated. LR					
7074	MW	5:05-6:30pm	MU3-750	Cifarelli, J	Semester
<i>Class meets weekly as scheduled.</i>					

MUSIC-033B	Advanced Piano - 1.5 Units				
ADVISORY: MUSIC-033A or placement audition					
LMC Degree: DA					
Transfer: UC; CSU					
Advanced piano study with an emphasis on historic and stylistic interpretation, preparation, and performance of advanced level keyboard literature from all historical periods. Ensemble and accompaniment skills will be covered as well as keyboard theory and technical aspects of piano playing. May not be repeated. LR					
7075	MW	5:05-6:30pm	MU3-750	Cifarelli, J	Semester
<i>Class meets weekly as scheduled.</i>					

MUSIC-040	Concert Band - 2 Units				
PREREQUISITE: Fundamental skill on a band instrument; assessed by audition					
LMC Degree: DA					
Transfer: UC; CSU; C-ID MUS 180					
Introduction to collegiate level concert band, involving basic studies in musical interpretation, advanced performance concepts, critical sight reading, and extended technical exercises; extensive practice and frequent public performance. May be repeated three times. LR					
0514	M	6:40-9:50pm	MU3-720	Zuniga, L	Semester
<i>Note: Class meets weekly on campus as scheduled for lectures, discussions, and activities +2.25 additional hours by arrangement per week.</i>					

MUSIC-065	Class Voice - 1 Unit				
LMC Degree: DA					
Transfer: UC; CSU					
This course is an investigation of vocal techniques such as breathing, dictation, vowel production, and tone quality; care of the voice; music reading and vocal interpretation. Singing and basic repertoire include an introductory to foreign language diction and pronunciation. This is a multilevel course in which each student will concentrate on content areas suited to particular ability levels. Possible public recital will be included. May not be repeated. LR					
0529	T	7:00-9:50pm	MU3-720	Staff, L	Semester
<i>Note: Class meets on campus during days and times noted.</i>					

NURSING - REGISTERED

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MUSIC-067	Jazz and Vocal Popular Techniques - 1 Unit				
LMC Degree: DA Transfer: UC; CSU This course is designed for anyone who wants to learn more about singing popular forms of music such as blues, jazz, gospel and musical theatre selections. Classroom emphasis will be on various stylistic concepts to achieve the modern vocal sound. May not be repeated. LR					
0515	T	7:00-9:50pm	MU3-702	Staff, L	Semester

MUSIC-074	Jazz Studio - from Basie through Coltrane - 2 Units				
ADVISORY: Fundamental skill on a jazz band instrument and placement audition by professor LMC Degree: DA Transfer: UC; CSU; C-ID MUS 180 A course for student musicians of basic to intermediate level. Student musician must have fundamental skill on a jazz band instrument playing in a large jazz ensemble. For the student musician wishing to investigate basic jazz band material in the jazz canon in the styles of Duke Ellington, Count Basie, Charlie Parker, Miles Davis, Thad Jones, Slide Hampton and John Coltrane. There are several public performances per semester. May be repeated three times. LR					
0512	W	6:40-9:50pm	MU3-720	Staff, L	Semester
<i>Note: Class meets weekly on campus as scheduled for lectures, discussions, and activities +2.25 additional hours by arrangement per week.</i>					

NURSING - REGISTERED

RNURS-001	Nursing Career Seminar - .3 Unit				
LMC Degree: NDA Transfer: 0.30000 This seminar introduces students to the nursing profession and discusses current trends related to the profession. Emphasis is placed on introducing the student to the professional standards of practice of the registered nurse and the licensed vocational nurse. The student is provided with an overview of the course requirements needed to qualify for the Los Medanos nursing programs. May not be repeated. P/NP					
Online and Hybrid Sections					
7531	W	3:00-8:50pm	ONLINE	Weed, J	2/7-2/7
<i>Note: Online synchronous course. All instruction on this date will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets online on Wednesday, February 7th at 3PM to 8:50PM for live online lecture. Access to a computer with audio and video capability is required. Expect Zoom link day of course. To receive full credit you must stay the entire length of class Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

Weekend Course					
7529	S	9:00-2:50pm	CC3-336	Riley, L	4/6-4/6

RNURS-026	Nursing in Health and Illness I - 9.5 Units				
PREREQUISITE: Must have been admitted to the Registered Nursing Program; RNURS-022, 023 and 024 or equivalent CO-REQUISITE: Concurrent enrollment in RNURS-027 and 028 LMC Degree: DA Transfer: CSU This course expands upon the concepts presented in RNURS-022 Fundamentals of Nursing Practice. This semester includes medical-surgical, peri-operative, maternity and Newborn nursing care. Concepts include principles of care to maintain and restore homeostatic mechanisms in clients of all ages with an emphasis on client and family education, disease prevention and health promotion. Concurrent practice in the nursing skills laboratory and clinical facilities in the community is included. Mandatory fees associated with this course include: \$90-\$150 for background check and drug screening; For Advanced Placement/Transfer Students ONLY: \$20-\$25 for Health Stream Orientation; \$20-\$45 for mask fit testing; \$150-\$250 for uniform/					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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. Fees are subject to changed. May not be repeated. LR					
0227	T	1:30-3:35pm	CC3-361	Hagberg, M	Semester
	W	9:00-11:05am			
	THF	6:30-3:00pm	CLINIC		
<i>Lectures are as scheduled on T & W. Clinical is an extension from lecture, theory to application. For Clinic: TH/F 6:30-3:00 PM AM shift; 2:30 PM-11:15 PM for PM shift. Students will meet on campus for 1st 2 weeks in CC3-361 in the morning and transfer to room 340 (skills lab) in the afternoon on Thurs/Fri from 8:00am-3:50pm. Clinical schedule is subject to change based on facility changes or faculty changes.</i>					

RNURS-027	Nursing Skills Simulation II - 1 Unit				
PREREQUISITE: Admission to the Registered Nursing program and RNURS-022, 023, & 024 or equivalent CO-REQUISITE: RNURS-026 and RNURS-028 LMC Degree: DA Transfer: CSU This course includes professor demonstration and student return demonstration of higher level nursing concepts related to diabetic medical-surgical nursing care, parenteral medication administration, nasogastric tube placement and care, ostomy care, maternity, and new born nursing care. Simulation of patient care situations provide for development of proficiency in preparation for actual patient care in the clinical setting. 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. May not be repeated. LR					
0229	T	8:00-9:00am	CC3-340	Mauricio, M	Semester
		11:10-1:10pm			
<i>Class will be conducted as scheduled on Tuesdays from 0800-1:10 PM with varying schedules based on group registrations. The 1st two weeks of clinical will be conducted in on campus as clinical preparatory skills practice and check offs. These first two weeks are on TH/ & F. Students will meet in CC3-340.</i>					
0236	T	8:00-11:10am	CC3-340	Mauricio, M	Semester
<i>Class will be conducted as scheduled on Tuesdays from 0800-1:10 PM with varying schedules based on group registrations. The 1st two weeks of clinical will be conducted in on campus as clinical preparatory skills practice and checkoffs. These first two weeks are on TH/ & F: 1/26, 1/27, 02/02, /2/03. Students will meet in CC3-340.</i>					

RNURS-028	Pharmacology for RN Program II - 1 Unit				
PREREQUISITE: Admitted to the Registered Nursing program; RNURS-022, 023 and 024 or equivalent CO-REQUISITE: Concurrently enrolled in RNURS-026 and 027 LMC Degree: DA Transfer: CSU This second semester of pharmacology expands upon the principles and drug administration techniques introduced in the first semester. Specific drug classifications covered include oral contraceptives, tocolytics, uterine stimulants, newborn medications, anesthetics, antibiotics, diuretics, Insulin, oral hypoglycemics, anti-anginals, antihypertensives, prescriptives for the gastro-intestinal system and prescriptive used to improve respiratory function. May not be repeated. LR					
0244	W	11:15-12:20pm	CC3-336	Kamkar, L	Semester

▶ Continued next column

NURSING - REGISTERED

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

RNURS-030 Leadership/Management and Professionalism in Nursing - 1 Unit

PREREQUISITE: Must have been admitted to the Registered Nursing Program
CO-REQUISITE: Concurrent enrollment in RNURS-036, 038 and 039
LMC Degree: DA
Transfer: CSU

This course introduces the students to the professional role of the registered nurse in the healthcare setting. Topics covered include, but are not limited to, nursing practice and the law; ethics and ethical principles; dealing with problems and conflicts; organizational structures in healthcare; delegation of client care; scope of practice and management of client care. Leadership and management principles are applied to the health care field. May not be repeated. LR

0220	T	12:50-2:55pm	CC3-336	Riley, L	1/23-3/12
------	---	--------------	---------	----------	-----------

*Classes will be conducted as scheduled on Tuesdays from 12:50 pm -2:55 pm.
Classes are weekly for 8 weeks starting January 23.*

RNURS-036 Nursing in Health and Illness III - 9.5 Units

PREREQUISITE: Must have been admitted to the Registered Nursing program; RNURS-031, 033, and 034 or equivalent
CO-REQUISITE: RNURS-030, 038 and 039
LMC Degree: ADR: Natural Sciences; DA
Transfer: CSU

Presents advanced concepts and skills in caring for the client with critical or multiple health problems. Emphasizes rehabilitation and adaptation to a compromised and/or declining health status. Concurrent practice in the college laboratory and clinical experience in community facilities. 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; \$90-\$150 for background check and drug screening; \$40-\$65 for mandatory standardize testing. Fees are subject to changed. May not be repeated. LR

0221	T	9:00-11:05am	CC3-336	Weed, J	Semester
	W	8:00-10:05am			
	THF	6:30-3:00pm	CLINIC		

Typical clinical days are Th & F, AM & PM shift. Based on facility availability & faculty changes, clinical schedule is subject to change, including Mondays and weekends. Preceptorship schedule will vary based on facility and preceptor schedule: M, Th, F, Sat, Sun, with varying shifts of AM, PM & NOCS.

RNURS-038 Nursing Skills Simulation IV - 1 Unit

PREREQUISITE: Must have been admitted to the Registered Nursing program and have completed RNURS-031, 033, & 034 or equivalent
CO-REQUISITE: RNURS-036 and 039
LMC Degree: DA
Transfer: CSU

Instructor demonstration and student return demonstration of higher level nursing concepts including but not limited to organ donation, blood transfusions, blood draws, central lines, cardiac arrest and rhythm strip interpretation. Simulation of patient care situations with traditional manikins as well as hi-fidelity manikins provide for development of proficiency in preparation for actual patient care in the clinical setting. Drug dosage calculations are continued to maintain proficiency. Mandatory fees associated with this course include: For Advanced Placement/Transfer Students ONLY:\$60-\$150 for skills lab kit per year. May not be repeated. LR

0223	W	10:15-1:25pm	CC3-340	Riley, L	Semester
------	---	--------------	---------	----------	----------

Class will be conducted as scheduled on Wednesdays from 10:15 AM-3:45 PM at CC3-340, with varying schedules based on group registrations. The 1st week of clinical will be conducted on campus as clinical preparatory skills practice and checkoffs and/or orientation. The 1st week is on TH/ & F: 1/26, 1/27, where students will meet in CC3-336.

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

0226	W	10:15-11:05am 1:25-3:45pm	CC3-340	Riley, L	Semester
------	---	------------------------------	---------	----------	----------

Class will be conducted as scheduled on Wednesdays from 10:15 AM-3:45 PM at CC3-340, with varying schedules based on group registrations. The 1st week of clinical will be conducted on campus as clinical preparatory skills practice and checkoffs and/or orientation. The 1st week is on TH/ & F: 1/26, 1/27, where students will meet in CC3-336.

RNURS-039 Pharmacology for RN Program IV - 1 Unit

PREREQUISITE: Must have been admitted to the Registered Nursing program; RNURS-031, 033 and 034 or equivalent
CO-REQUISITE: Concurrent enrollment in RNURS-030, 036 and 038
LMC Degree: DA
Transfer: CSU

This fourth semester of pharmacology expands upon the principles and drug administration introduced in the previous three semesters. Specific drug classifications covered 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. May not be repeated. LR

0234	T	11:15-12:20pm	CC3-336	Kamkar, L	Semester
------	---	---------------	---------	-----------	----------

NURSING - VOCATIONAL

VONUR-004 Introductory Concepts to Clinical Pharmacology - 1 Unit

PREREQUISITE: Admission to the Vocational Nursing Program
CO-REQUISITE: Concurrent enrollment in VONUR-005, 006, and 007
LMC Degree: DA
Transfer: 1.00000

This course will present introductory core concepts of pharmacology including drug regulations, pharmacokinetic actions of drugs, effects of medications on older adults and drug dosage calculations. May not be repeated. LR

Online and Hybrid Sections

0370	T		ONLINE	Kaur, S	Semester
------	---	--	--------	---------	----------

Online course. All instruction will be provided synchronously via the internet through the college learning management system CANVAS via Zoom. Access to a computer with audio and video capability is required. Exams will be conducted via online proctoring.

VONUR-005 Fundamentals of Vocational Nursing - 6 Units

PREREQUISITE: Admission to the Vocational Nursing Program
CO-REQUISITE: Concurrent enrollment in VONUR-004, 006, and 007
LMC Degree: DA
Transfer: 6.00000

This course provides fundamental instruction on the basic nursing skills that are necessary to create and maintain a hygienic, comfortable and safe patient environment. This course incorporates the concepts of homeostasis, the nursing process, maintaining an optimum level of wellness and care mapping as the foundations for providing safe and comprehensive nursing care. May not be repeated. LR

0372	M	8:00-10:00am	CC3-361	Moore, P	Semester
	T	8:00-12:20pm			

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
VONUR-006	Fundamentals of Vocational Nursing Practice - 6 Units				
PREREQUISITE: Admission to the Vocational Nursing Program					
CO-REQUISITE: Concurrent enrollment in VONUR-004, 005, and 007					
LMC Degree: DA					
Transfer: 6.00000					
Supervised clinical instruction in the implementation of basic fundamental nursing skills introduced in VONUR 005. Concurrent supervised practice in college lab with collaborative peer study groups and instructor. Mandatory fees associated with the course include: \$90-\$150 for background check and drug screening; \$20-\$25 for Health Stream Orientation; \$20-\$45 for mask fit testing; \$60-\$150 for skills lab kit; \$250 for uniform/shoes/lab coat; \$15-\$150 for stethoscope; \$40-\$60 for parking at clinical sites; \$55-\$75 for CPR Certification; \$250 for physical exam, lab fees, and immunizations; \$150-\$200 standardized testing; \$20 bandage scissors and pen light. Fees are subject to change. May not be repeated. LR					
0373	M	10:10-11:00am	CC3-340	Earls, T	Semester
		1:35-3:45pm			
	THF	8:00-3:50pm	CLINIC		
<i>VN Skills & Simlation course is conducted every Mondays. This course is an extension of clinical, from theory & hands on skills, applied to clinical. For the first three weeks (Th/F) of school, clinical will be held on campus at room CC3-340 in the morning and will move to room CC3-361 in the afternoon. Clinical days and times are subject to change based on facility and faculty availability.</i>					
0375	M	10:10-11:00am	CC3-340	Earls, T	Semester
		11:10-1:20pm			
	THF	8:00-3:50pm	CLINIC		
<i>For the first three weeks (Th/F) of school, students will meet on campus in CC3-340 (skills lab) in the morning and transfer to #361 in the afternoon. Clinical assignment with site, days and shifts are subject to change based on facility policies and changes, and faculty availability.</i>					

VONUR-007	Vocational Nursing Role Relationships - 1 Unit				
PREREQUISITE: Admission to the Vocational Nursing Program					
CO-REQUISITE: Concurrent enrollment in VONUR-004, 005, and 006					
LMC Degree: DA					
Transfer: 1.00000					
This course introduces the student to the role relationships, and the ethical and legal responsibilities of the student nurse. Students will also explore the evolution of the Vocational Nursing practice and roles. May not be repeated. LR					
Online and Hybrid Sections					
0327		ONLINE		Staff, L	1/8-1/12
<i>This course introduces the student to role relationships and the ethical and legal responsibilities of the student nurse. Students will also explore the evolution of the vocational nursing practice and roles. May not be repeated. This class is held asynchronously online through the college learning management system, Canvas. Access to a computer with audio & video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information. This course will use online exam proctoring software to administer exams.</i>					

VONUR-008	Medical Terminology for Healthcare Occupations - 1 Unit				
ADVISORY: ENGL-100					
LMC Degree: DA					
Transfer: 1.00000					
This course provides an integrated approach to learning and using medical terminology for the person interested in becoming a healthcare professional or one who works in a healthcare occupation. May not be repeated. LR					
Online and Hybrid Sections					
0378	T	4:00-5:05pm	ONLINE	St Onge, S	Semester
<i>Online course. Meets online weekly, Tuesdays 4:00pm-5:05pm for live lecture. This course will use online exam proctoring software to administer exams if necessary. All instruction will be provided via the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required. This is a one-unit course. If you are taking this for</i>					

▶ Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<i>other than the LMC, LVN program, please read the program prerequisites carefully. Many programs require a 3-unit course. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

VONUR-020	Drug Dosage Calculations for Health Occupations - 2 Units				
LMC Degree: DA					
Transfer: 2.00000					
This course will present mathematical skills and concepts needed by the healthcare worker to safely practice in the clinical setting. Content includes converting units of measure, interpreting medication orders, interpreting medication labels, calculating drug doses, intravenous flow rates, direct IV medications, reconstituting medications, enteral feeding and soak solutions, weight based calculations and critical care calculations. This class is designed for pre RN or LVN students as well as anyone else who is presently in or interested in the Allied Health field. May not be repeated. LR					
Online and Hybrid Sections					
0388	T	9:35-11:40am	ONLINE	Kaur, S	Semester
<i>All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Perequivalency agreement, this course meets the requirement for N205 at Contra Costa College. Access to a computer with audio and video capability is required. Exams will be conducted using online proctoring. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0387	W	4:25-6:30pm	ONLINE	Turrigiano, V	Semester
<i>Online course. All instruction will be provided via the internet through the college learning management system CANVAS via Zoom software. This course may use online exam proctoring software to administer exams if necessary. Access to a computer with audio and video capability is required. Exams will be conducted using online proctoring. Per equivalency agreement, this course meets the requirement for N205 at Contra Costa College. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

VONUR-030	IV Therapy/Blood Withdrawal - 1.5 Units				
PREREQUISITE: RN, LVN, Graduate RN/ VN Program, Senior (final semester) in VN/RN program					
LMC Degree: NDA					
Transfer: 1.50000					
This course is designed for nurses who need IV certification for the California State Board of Vocational Nursing Course. Content covers: the purpose of IV and blood withdrawal therapy, legal considerations and implications, management of IV's, indications for and possible complications of venipuncture, and how to perform the procedures safely and successfully. BVNPT Certificates of Completion will be provided to LVN and RN participants. A mandatory lab fee is required. May not be repeated. P/ NP					
Weekend Course					
0376	S	8:30-5:20pm	CC3-340	Riley, L	4/6-4/27
	S	8:30-5:20pm	PART-ONL		
<i>Partially online, short term course: Meets online 4/6 & 4/13. The on campus dates are: 4/20 & 4/27. Participation is via the internet through the college learning management system CANVAS via Zoom software. Access to a computer with audio and video capability is required. On campus lecture and skills performance will meet on 4/20 and 4/27. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

NUTRITION

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

NUTRITION

NUTRI-055 Introduction to Nutrition - 3 Units

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: UC; CSU; C-ID NUTR 110

A study of the basic principles to be utilized for personal and family needs. Topics covered include the significance of food in human life; the various nutrients and energy; nutrition throughout the life cycle; selection of an adequate diet for health and disease prevention; the problems of over-nutrition and under-nutrition; and sources of valid nutrition information. May not be repeated. LR

7313	TTH	12:45-2:10pm	SC1-131	Pollett, L	Semester
------	-----	--------------	---------	------------	----------

Students will meet in-person for lecture on the Pittsburg campus

Online and Hybrid Sections

7318			ONLINE	Palasz, K	Semester
------	--	--	--------	-----------	----------

Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

7418			ONLINE	McConnell, D	Semester
------	--	--	--------	--------------	----------

Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

9579	F	8:00-11:10am	ONLINE	McConnell, D	Semester
------	---	--------------	--------	--------------	----------

Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets weekly online on Fridays 8:00AM- 11:10AM for live lecture via Zoom. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

7311	W	6:40-9:50pm	ONLINE	McConnell, D	Semester
------	---	-------------	--------	--------------	----------

Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets weekly online on Wednesdays 6:40PM-9:50PM for live lecture via Zoom. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

PHILOSOPHY

PHIL-100 Introduction to Philosophy - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; C-ID PHIL 100

Students will critically engage with core philosophical issues and questions, found in primary texts, regarding the topics of metaphysics, epistemology and possible other topics such as ethics, political philosophy, philosophy of religion, history of philosophy, philosophy of self and a life well lived. This course provides a survey of the discipline in its methodology and subject matter, allowing students the opportunity to understand themselves, their community and the pluralistic world around them, introducing students to evaluating philosophical arguments, methods, assumptions, and principles for consistency, relevance, and truth. May not be repeated. SC

2204	MW	11:10-12:35pm	CC2-256	Morgan, T	Semester
------	----	---------------	---------	-----------	----------

Note: Class meets weekly as scheduled.

Online and Hybrid Sections

2207			ONLINE	Sudduth, M	Semester
------	--	--	--------	------------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

PHIL-110 Critical Thinking and Composition - 3 Units

PREREQUISITE: ENGL-100

LMC Degree: ADR: Language and Rationality: Communication; Arts and Humanities; DA

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

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

This course provides instruction in critical thinking, including traditional logic and argumentative composition. A series of substantial writing assignments (a minimum of 6,000 words total) focus on increasing the sophistication of students' argumentative writing skills. Theoretical models of critical thinking and composition will be applied to academic fields and textbooks, electronic and print media, advertisements, ethics, politics, and multi-cultural issues. Writing assignments will be evaluated for their quality in both critical thinking and composition. May not be repeated. SC

0463	MW	9:35-11:00am	CC2-256	Morgan, T	Semester
------	----	--------------	---------	-----------	----------

Note: Class meets weekly as scheduled.

Online and Hybrid Sections

0461			ONLINE	Smith, J	Semester
------	--	--	--------	----------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

2206			ONLINE	Smith, J	Semester
------	--	--	--------	----------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

PHIL-120 Introduction to Ethics - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; C-ID PHIL 120

This course introduces students to the core philosophical ethical theories and their application to contemporary moral issues. These theories include but are not limited to Utilitarianism, Kantian Deontology and Virtue ethics, which may be applied to such issues as abortion, euthanasia, genetic engineering, terrorism. Students will be introduced to employing critical thinking and logic to analyze these theories and issues, making ethical evaluations and finding their own ethical imperative. May not be repeated. SC

2214	TTH	3:20-4:45pm	CC2-256	Sterling, A	Semester
------	-----	-------------	---------	-------------	----------

Note: Class meets weekly as scheduled.

PHIL-122 Contemporary Moral Issues - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

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

This course is an introduction to morality and its application to contemporary moral issues that our society presently faces such as environmental protection, reproductive rights, consumer rights, and privacy. Students will learn how thinking critically and engaging in a productive dialogue about these challenging issues. May not be repeated. LR

2216	TTH	9:35-11:00am	CC2-256	McGrath, C	Semester
------	-----	--------------	---------	------------	----------

HONORS COURSE OPEN TO HONORS PROGRAM STUDENTS ONLY.

Note: Class meets weekly as scheduled.

2211	TTH	12:45-2:10pm	CC2-256	Haven, E	Semester
------	-----	--------------	---------	----------	----------

MEDICAL ETHICS

Note: Class meets weekly as scheduled.

Online and Hybrid Sections

2218			ONLINE	Sudduth, M	Semester
------	--	--	--------	------------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

PHIL-130 History of Ancient Philosophy - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; C-ID PHIL 130

This course is a study of the rise of philosophy in the ancient world, from the beginning of civilization through the classical period, through primary texts. The roots of western philosophy, will be covered with The Pre-socratics, Socrates, Plato and Aristotle; and the roots of other philosophical traditions will be covered through their respective primary texts. The course will emphasize how the development of Ancient philosophy influenced and shaped contemporary culture and beliefs, introducing students to the foundations of contemporary philosophy, ideas and questions. May not be repeated. SC

▶ Continued next column

▶ Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0053	MW	11:10-12:35pm	CC2-240	Haven, E	Semester

Note: Class meets weekly as scheduled.

PHIL-133 **Philosophy of Political Theory and Thought - 3 Units**

ADVISORY: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C2, D; IGETC Area 3B, 4H

Same as POLSC-033 An introduction to the history and development of political theory and thought. The primary goal of this course is to examine various theoretical approaches to politics, basic political problems and proposed solutions, while analyzing historical theories in order to address contemporary problems. The course will proceed with an interdisciplinary and comparative approach to the study of primary texts and their authors in historical context. POLSC-033 meets the Social and Behavioral Sciences requirement. PHIL-133 meets the Art and Humanities requirement. May not be repeated.

May not be repeated. SC

0246	MW	12:45-2:10pm	CC1-121	Smith, J	Semester
------	----	--------------	---------	----------	----------

Note: Class meets weekly as scheduled.

PHIL-151 **Philosophy of the Arts - 3 Units**

ADVISORY: ENGL-100

LMC Degree: ADR: Arts and Humanities; DA

Transfer: 3.00000

This course surveys the philosophical discussion about art and the philosophical statements found in art. It will seek to critically engage with core philosophical issues and questions regarding art, such as: What if anything guides the artist? Does art conceal truth? How do we understand beauty? Can art create social change? Do we have a moral obligation to protect art? These questions will be addressed with respect to a variety of artist styles and backgrounds, including anything from "classical" music to contemporary conceptual art, while surveying a culturally diverse body of works and ideas. Student will be introduced to the core themes and methodologies of critical thinking, philosophy and the ethical imperatives found there in, gaining a better understanding and appreciation of art and philosophy. May not be repeated. SC

Online and Hybrid Sections

2221	T	9:35-11:00am	MU3-710	Haven, E	Semester
------	---	--------------	---------	----------	----------

Note: This course is team taught with professors Zuniga and Larson. Partially online course. Due to social distancing, students will meet 1 per week throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software. Individual schedules to be determined by the first class meeting.

PHYSICAL SCIENCE

PHYS-005 **General Physical Science - 3 Units**

ADVISORY: ENGL-100

LMC Degree: ADR: Natural Sciences; DA

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

This is an introduction to the major disciplines of physical science; physics, chemistry, earth science, and astronomy. Overarching ideas of disciplines will be emphasized, including energy and its transformations, the periodic table, plate tectonics, and the life cycles of stars. Critical thinking, relationships between the disciplines, and applications to everyday life are also emphasized. May not be repeated. LR

Online and Hybrid Sections

9583	ONLINE			Dignon, J	Semester
------	--------	--	--	-----------	----------

Online asynchronous course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.

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

PHYSICS

PHYS-015 **Introduction to Physics - 4 Units**

PREREQUISITE: Elementary algebra or higher or eligibility for transfer-level mathematics

LMC Degree: ADR: Natural Sciences; DA

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

An integrated study of physical concepts and principles with laboratory methods and techniques. An interdisciplinary approach will be used to develop an understanding of the nature of energy and matter interactions through a study of such topics as motion, thermal physics, electromagnetism, wave phenomena, and modern physics. Emphasis is placed on the creative process of scientific inquiry, on the aesthetics of science, and on the limitations and implications of scientific knowledge. Skills in critical thinking, problem-solving, and effective learning will be developed through the course. May not be repeated. SC

7477	MW	11:10-12:35pm	SC2-227	Staff, L	Semester
	F	11:10-2:20pm	SC2-230		

Note: Class meets weekly as scheduled.

Weekend Course

0119	S	9:00-4:20pm	ONLINE	Adkins, J	Semester
------	---	-------------	--------	-----------	----------

Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets online for live lecture during the time block listed. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.

PHYS-035 **College Physics I - 4 Units**

PREREQUISITE: MATH-155 or equivalent

ADVISORY: PHYS-015

LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID PHYS 105

This course is an integrated study of the basic concepts, principles, and laws underlying physical phenomena and processes. Energy will be the unifying theme in treating mechanics, thermodynamics, and oscillations. This is the first semester of a year long course in general college physics. May not be repeated. LR

3033	T	8:15-11:25am	SC2-226	Moore, R	Semester
	TH	8:15-12:30pm			

Note: Class meets weekly as scheduled.

PHYS-036 **College Physics II - 4 Units**

PREREQUISITE: PHYS-035 or equivalent

LMC Degree: ADR: Natural Sciences; DA

Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID PHYS 110

This course is a continuation of PHYS-035, covering the areas of electricity and magnetism, geometrical and physical optics, fluids, sound, quantum physics, relativity, and nuclear physics. May not be repeated. LR

3035	TTH	12:45-2:50pm	SC2-229	Gonzalajec, T	Semester
	T	3:05-6:15pm	SC2-226		

Honors Contract Available.

Brentwood Center

9658	MW	8:55-11:00am	BRT-304	Crowder, K	Semester
	M	11:10-2:20pm	BRT-217		

Note: Class meets weekly as scheduled.

POLITICAL SCIENCE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PHYS-037	General College Physics Calculus Supplement I - .5 Unit				
CO-REQUISITE: PHYS-035; MATH-140 or MATH-210					
LMC Degree: DA					
Transfer: UC; CSU					
This course, taken with PHYS-035, is equivalent to a calculus-based physics course. Students learn how to solve calculus-based physics problems in mechanics and thermodynamics, such as center of mass, moments of inertia, and the work done by a gas undergoing various types of expansion. Students will also learn how to convert from approximate, non-calculus formulas to the exact, calculus-based formulas. May not be repeated. LR					
Online and Hybrid Sections					
3030	F	10:00-10:50pm	ONLINE	Moore, R	3/15-5/17
<i>Note: Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets online weekly on Fridays 10:00- 10:50am for live lecture. Access to a computer with audio and video capability is required.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

PHYS-038	General College Physics Calculus Supplement II - .5 Unit				
CO-REQUISITE: PHYS-036, MATH-210					
LMC Degree: DA					
Transfer: UC; CSU					
This course, taken with PHYS-036, is equivalent to a calculus-based physics course. Students 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. Students will also learn how to convert from approximate, non-calculus formulas to the exact, calculus based formulas. May not be repeated. LR					
Online and Hybrid Sections					
3031	F	8:00-8:50am	ONLINE	Gonzalinajec, T	3/15-5/17
<i>Online course. Participation is via the internet through the college learning management system CANVAS and Zoom software. This course may use online proctoring software to administer exams. Access to a computer with audio and video capability is required.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

PHYS-040	Physics for Scientists and Engineers I - 4 Units				
PREREQUISITE: Prior or concurrent enrollment in MATH-220					
LMC Degree: ADR: Natural Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID PHYS 205					
This is an introduction to Newtonian mechanics. Topics will include vectors, rectilinear and planar motion, Newton's Laws, work and energy, linear and angular momentum, rotational kinematics and dynamics, equilibrium, oscillations, and gravitation. May not be repeated. LR					
7481	M	8:25-11:35am	SC2-226	Moore, R	Semester
	W	8:25-12:40pm			
<i>Note: Class meets weekly as scheduled.</i>					
Online and Hybrid Sections					
9513	W	4:00-8:15pm	BRT-217	Mendewala, B	Semester
<i>Note: Partially online course. Due to social distancing, students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PHYS-041	Physics for Scientists and Engineers II - 4 Units				
PREREQUISITE: PHYS-040 and prior or concurrent enrollment in MATH-230					
LMC Degree: ADR: Natural Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID PHYS 210					
This course is an introduction to electricity and magnetism. Topics will include Coulomb's Law, Gauss' Law, electric fields, electric potential, Ohm's Law, DC circuits, Capacitance, magnetic fields, Faraday's Law, electric oscillations, electromagnetic waves, Maxwell's equations and AC circuits. May not be repeated. LR					
Brentwood Center					
9571	TTH	12:45-2:50pm	BRT-304	Crowder, K	Semester
	W	12:45-3:55pm	BRT-217		
<i>Note: Class meets weekly as scheduled.</i>					

PHYS-042	Physics for Scientists and Engineers III - 4 Units				
PREREQUISITE: PHYS-040 and prior or concurrent enrollment in MATH-230					
LMC Degree: ADR: Natural Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area B1, B3; IGETC Area 5A, 5C; C-ID PHYS 215					
This course is an introduction to fluids, waves, sound, heat and thermodynamics, geometrical and physical optics and quantum physics. May not be repeated. LR					
7482	TTH	3:20-5:25pm	SC2-225	Mendewala, B	Semester
	F	12:00-3:10pm	SC2-226		
<i>Note: Class meets weekly as scheduled.</i>					

POLITICAL SCIENCE

POLSC-010	Introduction to American Government: Institutions and Ideals - 3 Units				
ADVISORY: ENGL-100					
LMC Degree: ADR: Social and Behavioral Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4H; C-ID POLS 110					
A comprehensive introduction to the issues, institutions and ideals of American government, with special emphasis on the Constitutions of the United States and the State of California. The historic development of national, state and local government since the eighteenth century will be emphasized. Special attention will be paid to the rights and obligations of citizenship and our heritage of social and ethnic diversity. The completion of Political Science (POLSC) 10 partially satisfies the American History and Institutions CSU transfer requirement. May not be repeated. SC					
0194	MW	9:35-11:00am	CC2-236	Clarke, M	Semester
<i>Note: Class meets weekly as scheduled.</i>					
0196	MW	12:45-2:10pm	CC2-236	Clarke, M	Semester
<i>Note: Class meets weekly as scheduled.</i>					
0207	TTH	9:35-11:00am	CC2-214	Hiscocks, R	Semester
<i>Note: Class meets weekly as scheduled.</i>					
Brentwood Center					
9545	MW	11:10-12:35pm	BRT-303	Duwe, M	Semester
Online and Hybrid Sections					
0192			ONLINE	Hussain, S	Semester
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0197			ONLINE	Hiscocks, R	Semester
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0199			ONLINE	Hiscocks, R	Semester
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0208			ONLINE	Duwe, M	Semester
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

► Continued next column

PROCESS TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0086	TTH	3:20-4:45pm	ONLINE	Archuleta, I	Semester

Note: Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Meets online weekly on Tuesdays and Thursdays 3:20PM- 4:45PM for live lecture. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.

POLSC-033 Philosophy of Political Theory and Thought - 3 Units
 ADVISORY: ENGL-100
 LMC Degree: ADR: Social and Behavioral Sciences; DA
 Transfer: UC; CSU Gen. Ed. Area C2, D; IGETC Area 3B, 4A; C-ID POLS 120
 Same as PHIL-133. An introduction to the history and development of political theory and thought. The primary goal of this course is to examine various theoretical approaches to politics, basic political problems and proposed solutions, while analyzing historical theories in order to address contemporary problems. The course will proceed with an interdisciplinary and comparative approach to the study of primary texts and their authors in historical context. POLSC-033 meets the Social and Behavioral Sciences requirement. PHIL-133 meets the Art and Humanities requirement. May not be repeated. SC

0245	MW	12:45-2:10pm	CC1-121	Smith, J	Semester
------	----	--------------	---------	----------	----------

POLSC-043 International Relations - 3 Units
 ADVISORY: POLSC-010 and ENGL-100
 LMC Degree: ADR: Social and Behavioral Sciences; DA
 Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4G; C-ID POLS 140
 This course introduces students to the study of political, economic, and cultural relations among nation-states, international organizations, and nonstate actors, focusing on the interdependence of nation-states and cultures in the modern world. Students will be introduced to the theories of realism and liberalism as well as the ethical implications of international conflict, trade, and sovereignty. The course features an interdisciplinary perspective, with contributions from geography, history, sociology, economics, and environmental studies. May not be repeated. LR

0249	TTH	12:45-2:10pm	CC2-232	Hiscocks, R	Semester
------	-----	--------------	---------	-------------	----------

Note: Class meets weekly as scheduled.

POLSC-109 Introduction to Constitutional Law: Your Liberties and Rights - 3 Units
 LMC Degree: ADR: Social and Behavioral Sciences; DA
 Transfer: UC; CSU Gen. Ed. Area D; US-2; IGETC Area 4
 This course is an introduction to U.S. constitutional law as it relates specifically to the federal judicial branch and its case history. Detailed emphasis will be placed on the Supreme Court, its powers, restraints, responsibilities, and how these affect diverse communities in the United States. The Supreme Court's landmark decisions related to the incorporation of the Bill of Rights, the due process of law, and how the court comes to its decisions will be the main fodder for this class, including recent cases relevant to the evolution of the court and it's its impact on the lives of our students. Socio-economic, political, and ethical issues as well as demographic data will be used during discussion, analysis, and debate of the role of the court in defining our civil liberties and rights. May not be repeated. LR

0037	MW	12:45-2:10pm	CC2-254	Hiscocks, R	Semester
------	----	--------------	---------	-------------	----------

HONORS COURSE OPEN TO HONORS PROGRAM STUDENTS ONLY
Note: Class meets weekly as scheduled.

POLSC-160 Introduction to Law, Public Policy and Society - 3 Units
 ADVISORY: ENGL-100 and POLSC-010
 LMC Degree: ADR: Social and Behavioral Sciences; DA
 Transfer: UC; CSU Gen. Ed. Area D; US-2; IGETC Area 4H; C-ID LPPS 110

This course is an introduction to the legal system of the United States as it relates specifically to the political power, ethical issues, and multiple functions of the judicial branch. Detailed emphasis will be placed on the case history of the Supreme Court and state courts by analyzing civil liberties protections, civil rights guarantees, and other controversies related to law and justice. The varying sources of law, role of the law in our society, and different types of law will be explored during lectures, discussions, and classroom activities. Focus will also be paid to the continuing evolution of the judicial branch and criminal justice system. May not be repeated. SC

Online and Hybrid Sections

0253	T	5:05-6:30pm	CC2-240	Weiss, D	Semester
------	---	-------------	---------	----------	----------

Partially online course. Students will meet throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.

PROCESS TECHNOLOGY

PTEC-007 Industrial Technology Career Skills - 1 Unit
 ADVISORY: ENGL-100
 LMC Degree: DA
 Transfer: CSU
 This highly interactive course gives students awareness and know-how to succeed in the industrial technology environment. The student will learn about personal and interpersonal interactions including self motivation, communication, teamwork, work/life balance, shift operations behavior, personal vision, confidence, initiative, attitude, personal appearance and positive behavior. The student will learn about working in the industrial technology environment and acquire these skills through a series of interactions with the instructor and other students utilizing a variety of learning media. May not be repeated. SC

0267	W	5:05-7:10pm	CC3-361	Plurkowski, N	1/24-3/13
------	---	-------------	---------	---------------	-----------

PTEC-009 PTEC Mathematics - 5 Units
 ADVISORY: ENGL-100; The equivalent of a C or better in high school Algebra I, Integrated Math
 LMC Degree: ADR: Language and Rationality: Analytical Thinking (Math Comprehension); DA
 Transfer: CSU
 This course meets the math requirements for the Associate of Science degrees in Process Technology. In this course math is taught in the context of problems commonly encountered by process technicians. Content includes basic algebra; unit analysis and unit conversions; multi-step problem-solving using linear, quadratic, rational, exponential, logarithmic functions; data analysis using graphs and numerical descriptions of central tendency and variation; basic laws of probability and the normal curve. May not be repeated. SC

Online and Hybrid Sections

0263	T	5:05-7:35pm	CC3-319	Cruz, W	Semester
------	---	-------------	---------	---------	----------

PROCESS TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PTEC-010	Introduction to Process Technology - 3 Units				
ADVISORY: ENGL-100					
LMC Degree: DA					
Transfer: CSU					
This introductory course will provide a clear overview of everyday life in the Process Technology industry. The student 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. The class includes labs and field trips to typical chemical and petroleum manufacturing plants. The student is expected to climb ladders to the top of processing units, wear and carry safety equipment, and work in confined spaces. May not be repeated. SC					
0224	W	5:05-8:15pm	CC3-336	Bishop, G	Semester

PTEC-012	Petrochemical Safety, Health, and Environment - 1 Unit				
ADVISORY: PTEC-010; ENGL-100					
LMC Degree: DA					
Transfer: CSU					
This course provides an in-depth view of how important safety and environmental considerations are in the petrochemical industry. Covers the various government regulatory groups that oversee this industry and explains why the use of planning, protection, and preventative procedures enable the petrochemical industries to provide occupations that are interesting, rewarding and safe. May not be repeated. SC					
0213	W	5:05-7:10pm	CC3-361	Andre, J	3/27-5/15

PTEC-015	Fundamental Physics Principles for Industrial Technology - 4 Units				
CO-REQUISITE: PTEC-009					
LMC Degree: ADR: Natural Sciences; DA					
Transfer: CSU					
This course builds the fundamental physical concepts that are used in the Industrial Technology field. A conceptualized and contextualized approach is used to develop an understanding of energy and matter through a study of such topics as motion, heat, temperature, pressure, magnetism, electromagnetism, electricity, and circuits. Emphasis is placed on practical aspects of physics used by technicians in advanced manufacturing roles. May not be repeated. SC					
Online and Hybrid Sections					
0219	ONLINE			Cruz, W	Semester
<i>Note: Online course. All instruction will be online.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

PTEC-024	Process Instrumentation - 3 Units				
PREREQUISITE: PTEC-009, PTEC-010					
ADVISORY: PTEC-007, 012, CHEM-006					
LMC Degree: DA					
Transfer: CSU					
This class puts together all of the typical components of a "control loop" and explains how an instrument control system works. The student will also learn about the instruments that measure and control process variables such as pressure, temperature, and flow, and will gain an appreciation of this critical and applicable knowledge. The student will also see how instruments do most of the work in a typical petrochemical process. May not be repeated. SC					
0232	M	5:05-9:20pm	CC3-361	Staff, L	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PTEC-025	Process Technology I - Equipment - 3 Units				
PREREQUISITE: PTEC-009, PTEC-010					
LMC Degree: DA					
Transfer: CSU					
The student will learn 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. May not be repeated. SC					
0021	TH	5:05-8:15pm	CC2-232	Andre, J	1/25-3/14

PTEC-027	Applied Instrument Analysis - 1 Unit				
CO-REQUISITE: PTEC-024					
ADVISORY: ENGL-100					
LMC Degree: DA					
Transfer: CSU					
An introduction to analytical instruments used in typical laboratories, such as gas chromatographs and chemical titrating instruments. Covers various methods of sampling and analyzing to determine the composition of typical liquids, solids, and gases used in the petrochemical industry. May not be repeated. SC					
0020	W	5:05-9:20pm	SC2-232	Kean, M	1/24-3/13

PTEC-035	Process Technology II - Systems - 3 Units				
PREREQUISITE: PTEC-025					
ADVISORY: ENGL-100					
LMC Degree: DA					
Transfer: CSU					
Building on the content learned in Process Technology I - Equipment (PTEC-025), this course covers the various "systems" that tie the equipment together and keep them operating. The student will learn how to interact with these systems as a technician and will learn about financial considerations which make an operation profitable. May not be repeated. SC					
0302	TTH	5:05-8:15pm	CC2-228	Plurkowski, N	Semester

PTEC-044	Petrochemical Simulation Laboratory - 1 Unit				
PREREQUISITE: CHEM-006, PTEC-027 and PTEC-035					
CO-REQUISITE: PTEC-015, PTEC-007 and PTEC-012					
ADVISORY: ENGL-100					
LMC Degree: DA					
Transfer: 1.00000					
This PTEC laboratory builds upon knowledge gained about equipment and systems in PTEC-025 and PTEC-035. Computer simulation software is used to learn and practice skills in operating typical petrochemical unit operations such as heat exchanger systems and distillation columns. May not be repeated. P/NP					
0238	TTH	5:05-6:30pm	CC3-361	Cruz, W	Semester

PTEC-045	Process Technology III - Operations - 3 Units				
CO-REQUISITE: PTEC-044					
ADVISORY: ENGL-100					
LMC Degree: DA					
Transfer: CSU					
Drawing on the knowledge and skills learned in Process Technology I (PTEC-025) and II (PTEC-035), the student gains a deeper understanding of the responsibilities of an operating technician, including the specific roles of an operating technician and how to apply operation skills to startup and shutdown. The student will also learn how to operate a petrochemical plant and respond safely in the event of an emergency. Additional skills learned are how to keep a written log of process occurrences and communicate effectively with others. May not be repeated. SC					
0254	WTH M	6:00-8:30pm 5:05-8:15pm	CC3-319	Cruz, W	1/22-3/14

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PTEC-048	Process Troubleshooting - 3 Units				
CO-REQUISITE: PTEC-045					
ADVISORY: ENGL-100					
LMC Degree: DA					
Transfer: CSU					
This PTEC class teaches problem solving, or commonly referred to in industry as troubleshooting. The student will learn and practice skills such as deductive and inductive reasoning and root cause analysis to troubleshoot real petrochemical problems and to prevent problems from occurring in the future. May not be repeated.					
0255	WTH	6:00-7:25pm	CC3-319	Cruz, W	3/27-5/16

PTEC-060	Industrial Technology Career Preparation - 1 Unit				
CO-REQUISITE: PTEC-048					
ADVISORY: ENGL-100					
LMC Degree: DA					
Transfer: CSU					
In this course, the student will learn about the phases of pre-employment including resume and application writing, pre-employment testing, and the all important interview. The student will learn about critical interviewing skills such as actions to take before the interview, how to dress, promptness, typical industry-type interviews, conduct during the interview, typical questions one might be asked, the STAR question process, industrial technology subject categories, questions to ask and not to ask during the interview, and interview follow up. The student will learn how to obtain a Transportation Workers Identification Credential (TWIC Card) and apply for BAT Safety Training certification and why these credentials are important in obtaining employment. Each student will participate in a mock interview similar to the interviews given by industrial technology companies. May not be repeated. SC					
0256	T	5:05-5:55pm	CC3-336	Kean, M	Semester

PTEC-170	Occupational Work Experience Education in Process Technology - 1-4 Units				
PREREQUISITE: In order to enroll in a Work Experience Education course, students must be employed, register for the course, complete an online Work Experience Education Application, and participate in a Work Experience Education orientation. Students may earn one unit for five hours work per week or seventy-five hours work per term. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at https://www.losmedanos.edu/cwee/ . Students may earn up to 16 units of Work Experience Education.					
LMC Degree: DA					
Transfer: CSU					
This course is for students whose work is related to their major. Occupational Work Experience Education provides students with opportunities to develop marketable skills in preparation for employment or advancement within their current job. To participate in cooperative work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete one learning objective for each unit of credit in which they enroll. Additionally, students must work 75 paid hours or 60 non-paid hours for each unit of credit earned. Students may earn a maximum of 16 units of occupational work experience during community college attendance which may be applied as electives toward graduation. SC					
1008				Kean, M	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation.</i>					
<i>Go to www.losmedanos.edu/cwee for information. Individual meetings and job site visit held with hours, format, and location by arrangement.</i>					

PSYCHOLOGY

PSYCH-010	Individual and Social Processes - 3 Units				
ADVISORY: ENGL-100					
LMC Degree: ADR: Social and Behavioral Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4I					
This psychology course is designed to study selected concepts and principles of Psychology. Emphasis is on the functional aspects of individual and group behavior. It will focus on Psychology as a discipline within the Behavioral Sciences and its relationship to Anthropology and Sociology. This course addresses the ways in which psychological science can help us understand ourselves and adjust and cope with the many challenges we face on a personal, societal, and global perspective. Topics include personality theories, stress and coping, psychological factors and health, social influence, gender and sexual orientation, psychological disorders, and therapeutic ways of helping. We address adjustment in the digital age, demographic changes, concerns about money, work, health, and interpersonal relationships. May not be repeated. SC					
6981	MW	9:35-11:00am	CC2-257	Vargas, G	Semester
<i>Note: Class meets weekly as scheduled.</i>					
6980	MW	11:10-12:35pm	CC2-228	Vargas, G	Semester
<i>Note: Class meets weekly as scheduled.</i>					
Brentwood Center					
9613	F	8:00-11:10am	BRT-305	Vargas, G	Semester
<i>Note: Class meets weekly as scheduled.</i>					
9586	MW	9:35-11:00am	BRT-306	Faletti, P	Semester
Online and Hybrid Sections					
2245			ONLINE	Gayton, L	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
6983			ONLINE	Gayton, L	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

PSYCH-011	General Psychology - 3 Units				
ADVISORY: ENGL-100					
LMC Degree: ADR: Social and Behavioral Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4I; C-ID PSY 110					
General Psychology is a survey course which introduces the student to the scientific study of mental process and behavior. The major goals of psychology to describe, explanation, predict and change behavior. The content includes the study of: theoretical perspectives, research, learning, growth and development, motivation, emotion, neurobiology, health, sensation, perception, memory, personality theory, abnormal behavior, psychotherapy, relationships, and social psychology. An interdisciplinary approach is used to communicate how bioscience, sociology, anthropology, and current affairs are interrelated in the study and the development of the discipline. Varied practical applications are addressed to understand our present social and world conditions they affect mental processes and behavior. May not be repeated. SC					
Brentwood Center					
9587	TTH	9:35-11:00am	BRT-306	Faletti, P	Semester
<i>Note: Class meets weekly as scheduled.</i>					
9588	TTH	11:10-12:35pm	BRT-306	Faletti, P	Semester
<i>Note: Class meets weekly as scheduled.</i>					
Online and Hybrid Sections					
0013			ONLINE	Davi, E	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0410			ONLINE	Davi, E	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
0478			ONLINE	Davi, E	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

RECORDING ARTS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
6984			ONLINE	Davi, E	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
6985			ONLINE	Davi, E	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
6996			ONLINE	Davi, E	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
7000			ONLINE	Davi, E	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

PSYCH-014 **The Psychology of Human Sexuality - 3 Units**

ADVISORY: ENGL-100

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area D, E; IGETC Area 4D, 4I

This class is designed to help students better understand the subject of human sexuality as it relates to sexual intimacy from both an emotional and physical point of view. The subject of sexuality will be addressed from the disciplines of psychology, sociology, biology and physiology. The practical application of the course material will have an emphasis on the cognitive /behavioral approach to intimacy. The major focus of the class will be on the topic of intimacy, which will include self, emotional and sexual. Other topics that will be examined include sexual anatomy and physiology, gender issues, history, sexual orientation, sexual assault, domestic violence. May not be repeated. SC

2787	TTH	11:10-12:35pm	SC1-129	Beaver, D	Semester
------	-----	---------------	---------	-----------	----------

Honors Contract Available

Note: Class meets weekly as scheduled.

Online and Hybrid Sections

0014			ONLINE	Beaver, D	Semester
------	--	--	--------	-----------	----------

Honors Contract Available.

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

9590	F	9:00-10:25am	BRT-304	Beaver, D	Semester
------	---	--------------	---------	-----------	----------

Partially online course. Students will meet once a week throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS.

PSYCH-017 **Introduction to Research Methods In Psychology - 3 Units**

PREREQUISITE: PSYCH-011; MATH-110

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4I; C-ID PSY 200

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. May not be repeated. SC

Online and Hybrid Sections

2539			ONLINE	Godinez, M	Semester
------	--	--	--------	------------	----------

Note: Online course. All instruction will be online. Weekly office hours by zoom.

Go to www.losmedanos.edu/onlineclasses for course access information.

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

RECORDING ARTS

RA-020 **Recording Arts II - 3 Units**

PREREQUISITE: RA-010

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: CSU

This course is the second semester course in the recording arts sequence and is designed to familiarize the student with the professional recording environment and the fundamentals of engineering. Topics include: overview of recording studio design, the recording team, detailed description of the recording chain with emphasis on LMC's state-of-the-art recording system, system interconnection, microphones, microphone technique and mixing consoles. Meets the LMC Recording Arts Associate Degree and Certificate requirements. May not be repeated. LR

7130	T	6:40-9:50pm	MU3-730	Shiner, R	Semester
------	---	-------------	---------	-----------	----------

Note: Class meets on campus as scheduled. + 3.375 hours by arrangement each week.

RA-021 **The Role of the Producer - 2 Units**

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: CSU

This course is designed to develop strong competencies in the field of producing audio projects. The content includes detailed information on the work of producers through all three phases of production, evaluation of material, working with talent, budget analysis, legal issues, scheduling, negotiating with record labels and recording studios, managing session workflow, overseeing the mastering process and other trends in the field. May not be repeated. LR

Online and Hybrid Sections

7131			ONLINE	Phillips, W	Semester
------	--	--	--------	-------------	----------

Online course. All instruction will be online. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

RA-025 **Basic Tracking Sessions - 3 Units**

ADVISORY: Prior or concurrent enrollment in RA-010; ENGL-100

LMC Degree: DA

Transfer: CSU

This course is designed for students in the early stages of the Recording Arts program. Students will receive basic training in the use of LMC's high-end recording equipment, located in Studio B, and gain hands-on experience through involvement in recording sessions. The initial focus of the course is a review of system interconnection and the primary components of the recording system. Topics include: working with clients, multi-track recording formats, the purpose of basic tracks, documentation, session setup, microphone technique, signal flow through the console and configuring the control room equipment for tracking sessions. May not be repeated. LR

0141	TH	6:40-8:45pm	MU3-702	Carreon, J	Semester
------	----	-------------	---------	------------	----------

Note: Class meets on campus as scheduled. + 3.375 hours by arrangement each week.

RA-035 **ProTools Production and Editing - 3 Units**

ADVISORY: RA-010 and 020; ENGL-100

LMC Degree: DA

Transfer: CSU

Audio production for radio, television, podcasting and cd release utilizing the industry standard pro-tools systems. Required for the LMC recording arts degree and certificate. May not be repeated. LR

0027	TH	3:20-6:30pm	MU3-730	Carreon, J	Semester
------	----	-------------	---------	------------	----------

SIGN LANGUAGE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RA-040	Recording Arts IV - 3 Units				
PREREQUISITE: RA-030					
ADVISORY: ENGL-100					
LMC Degree: DA					
Transfer: CSU					
This is the fourth course in the recording arts sequence. This course focuses on five primary areas of study: audio post-production for film/video, signal processors, analog storage, mixing and mastering. The details of post-production audio for film are examined with an emphasis on synchronization techniques, time code and digital audio editing. An overview of signal processors is presented. Information from previous courses in the sequence is applied when studying mixing. Course concludes with a description of the mastering process. Required for the LMC Recording Arts Associated Degree and Certificate requirements. This course is offered in the spring only. May not be repeated. LR					
7133	M	6:40-9:50pm	MU3-730	Shiner, R	Semester
<i>Note: Class meets on campus as scheduled. + 3.375 hours by arrangement each week.</i>					

SIGN LANGUAGE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
SIGN-050	Elementary American Sign Language I - 5 Units				
LMC Degree: DA					
Transfer: UC; CSU GE Area C2; IGETC Area 6A					
An intensive visual/finger/hand/ signing approach to understanding and communicating in American Sign Language as it is used in the United States, and other English speaking cultures. The content used in learning the language is drawn from the rich deaf and hearing cultures of the United States. This is part one of a two part elementary American Sign Language program. This course is equivalent to two years of high school American Sign Language. May not be repeated. SC					
Online and Hybrid Sections					
8504		ONLINE		Williams, J	Semester
<i>Note: Online course. All instruction will be provided via the internet through the college management system CANVAS and the Zoom software.</i>					
1764	M	11:10-1:40pm	CC2-214	Finnigan, J	Semester
<i>Partially online with synchronous lecture</i>					
<i>Note: Partially online course. Due to social distancing, students will meet once per week throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
1761	T	11:10-1:40pm	ONLINE	Finnigan, J	Semester
<i>Note: Online course. All instruction will be provided via the internet through the college management system CANVAS and the Zoom software. Meets online weekly on Tuesdays 12:45-3:00PM for live lecture. Access to a computer with audio and video capability is required.</i>					
9662	T	3:30-6:00pm	BRT-306	Keane, M	Semester
<i>Partially online with synchronous lecture</i>					
<i>Note: Partially online course. Due to social distancing, students will meet once per week throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required.</i>					
<i>Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
<i>Individual schedules to be determined by the first class meeting.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
SIGN-051	Elementary American Sign Language II - 5 Units				
PREREQUISITE: SIGN-050 or 2 years of high school Sign Language					
LMC Degree: DA					
Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6A					
A continuation intensive visual/finger/hand/ signing approach to understanding and communicating in advanced American Sign Language level II as it is used in the United States, and other English speaking cultures. The content used in learning the language is drawn from the rich deaf and hearing cultures of the United States. Sign-051 is the continuation of Sign-050 of a four semester series of receptive and expressive skills signing in the United States and other English speaking cultures. May not be repeated. SC					
Online and Hybrid Sections					
9537		ONLINE		Williams, J	Semester
<i>Note: Online asynchronous course. All instruction will be provided via the internet through the college management system CANVAS and the Zoom software.</i>					
8506	T	3:30-5:50pm	CC2-212	Papalia, D	Semester
<i>Partially online with asynchronous lecture.</i>					
<i>Note: Partially online course. Students will meet once per week throughout the semester in person during the time blocklisted. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
SIGN-052	American Sign Language III - 5 Units				
PREREQUISITE: SIGN-051 or SIGN-066					
LMC Degree: DA					
Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6A					
This intensive course is designed for persons wanting to focus on teaching and practicing in expressive skills. ASL III is a continuation of ASL II, with increased emphasis on students' expressive skills, idiomatic expression nuance. Deeper cultural and historical awareness within the Deaf community through appropriate cultural contexts is the premise of classroom exercises and fieldwork. This course is part of a certificate in American Sign Language Proficiency. May not be repeated. SC					
Online and Hybrid Sections					
1765	W	3:20-5:50pm	CC2-214	Finnigan, J	Semester
<i>Partially online with asynchronous lecture.</i>					
<i>Note: Partially online course. Students will meet once per week throughout the semester in person during the time blocklisted. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
SIGN-053	American Sign Language IV - 5 Units				
PREREQUISITE: SIGN-052, SIGN-067					
LMC Degree: DA					
Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 6A					
This intensive course is designed for persons wanting to focus on teaching and practicing 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. This course is part of a certificate in American Sign Language Proficiency. May not be repeated. SC					
Online and Hybrid Sections					
8507	W	6:40-9:10pm	ONLINE	Finnigan, J	Semester
<i>Note: Online course. All instruction will be provided via the internet through the college management system CANVAS and the Zoom software. Meets online weekly on Wednesdays 6:40-9:10PM for live lecture. Access to a computer with audio and video capability is required.</i>					

SOCIAL JUSTICE STUDIES

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

SOCIAL JUSTICE STUDIES

SJS-110 Introduction to Social Justice Studies - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA
Transfer: UC; CSU GE Area D; IGETC Area 4; C-ID SJS 110

Same as ENGL-110. Introduction to Social Justice Studies is an interdisciplinary course introducing students to the history, psychology and sociology of racial, ethnic, class, gender and sexual oppression in the United States and the history, strategy and structure of movements for social justice and liberation. It will explore the major theories of race, ethnicity, class, gender and sexuality as they are linked to social structures and institutional processes. Specific examples of persecution, segregation, and asymmetric power relations will be drawn from the testimony of the oppressed throughout American history - in art, film, literature and music. The practices of oppression and resistance in the United States will be compared and contrasted to the experiences of other nations and cultures. May not be repeated. SC

2690	MW	9:35-11:00am	CC2-223	Staff, L	Semester
------	----	--------------	---------	----------	----------

Note: F2F - 100

face-to-face, 2x per week 54 hour class

Online and Hybrid Sections

2681		ONLINE		Jackson, T	Semester
------	--	--------	--	------------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

2683		ONLINE		Simone, A	Semester
------	--	--------	--	-----------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

2684		ONLINE		Simone, A	Semester
------	--	--------	--	-----------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

2682	T	6:40-8:05pm	CC2-240	Magallon, E	Semester
------	---	-------------	---------	-------------	----------

Note: Hybrid course. Course meets on campus Tuesdays from 6:40PM-8:05PM. All other instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

SJS-135 Introduction to LGBTQ+ Studies - 3 Units

ADVISORY: ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA

Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4D; C-ID SJS 130

Formerly SOCSC-135 (Same as ENGL-135) LGBTQ+ Studies (Lesbian, Gay, Bisexual, Transgender, Queer, and "Plus." The "plus" represents other sexual and gender identities including pansexual, intersex, non-binary, two-spirit, and more). LGBTQ+ Studies takes an intersectional, interdisciplinary, multicultural approach to examining the historical, political, social and cultural issues that have affected LGBTQ+ people throughout time and globally. This class emphasizes that everyone has a gender and sexuality and in this sense explores the strengths of our differences. Students will study people from a wide variety of cultures, and gain a greater understanding of how matters of sexual orientation and gender identity impact and intersect with issues of class, race, ethnicity, ability, nationality, religion and mental health. May not be repeated. LR

Online and Hybrid Sections

0294	M	11:10-12:35pm	CC2-236	Simone, A	Semester
------	---	---------------	---------	-----------	----------

Note: Hybrid course. Course meets on campus Mondays from

11:10AM-12:35PM. All other instruction will be provided via the internet through the college learning management system CANVAS and Zoom software.

Access to a computer with audio and video capability is required.

Go to www.losmedanos.edu/onlineclasses for course access information.

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

SJS-136 Introduction to Gender Studies - 3 Units

ADVISORY: ENGL-100

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

Transfer: UC; CSU GE Area D; IGETC Area 4; C-ID SOCI 140

Formerly SOCSC-136 (Same as ENGL-136). Introduction to Gender Studies

introduces students to foundational concepts in the field of gender studies. This course compares and contrasts sociological perspectives used to interpret gender. Through the course, students will understand key terms in gender studies, identifying differences between sex and gender and examining how these terms function within a larger social context. The course asks students to understand the main agents behind gender construction for both children and adults while identifying how these constructions operate across social and cultural institutions. Also, students will recognize the relationships between race, ethnicity, class, and sexuality as well as how power is negotiated within those relationships. Finally, students will gain a firm understanding of the social and political movements that have worked to change gender inequalities. May not be repeated. SC

Online and Hybrid Sections

0306		ONLINE		Green, E	Semester
------	--	--------	--	----------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

SJS-150 Introduction to Race & Ethnicity - 3 Units

LMC Degree: ADR: Ethnic/Multicultural Studies; DA

Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4; C-ID SOCI 150

(formerly SOCSC-150) Introduction to Race and Ethnicity encourages students to consider theoretical perspectives that are prevalent in current research on race and ethnicity. This course will also help students establish an extensive understanding of the ways that race is constructed historically, politically, and socially. Primarily through a sociological approach, this introductory course will prompt students to examine, evaluate, and identify key issues that arise within the frame of majority-minority group relations. Additionally, this course will ask students to analyze the ways that race and ethnicity intersect with locations of identity such as gender and class. More crucially, Introduction to Race and Ethnicity will motivate students to strive for racial/ethnic equality and social inclusion in an era in which racial discrimination is still significant. May not be repeated. SC

Online and Hybrid Sections

0313		ONLINE		Magallon, E	Semester
------	--	--------	--	-------------	----------

Note: Online course. All instruction will be online.

Go to www.losmedanos.edu/onlineclasses for course access information.

SOCIOLOGY

SOCIO-012 Introduction to Marriage and Family - 3 Units

LMC Degree: ADR: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area E; C-ID SOCI 130

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. May not be repeated. SC

0048	MW	12:45-2:10pm	CC2-257	Riley, J	Semester
------	----	--------------	---------	----------	----------

6991	MW	2:20-3:45pm	CC2-256	Riley, J	Semester
------	----	-------------	---------	----------	----------

Brentwood Center

9608	MW	11:10-12:35pm	BRT-304	Gayton, L	Semester
------	----	---------------	---------	-----------	----------

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

SOCIO-015 Introduction to Sociology - 3 Units
 ADVISORY: ENGL-100
 LMC Degree: ADR: Social and Behavioral Sciences; DA
 Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4J; C-ID SOCI 110
 Introduction to the principles and theoretical perspectives of sociology. Topics will include sociological research methods, culture, groups, socialization, collective behavior, race and gender inequality, stratification, and urbanization. Comprehensive reading and writing exercises and assignments will provide students an opportunity to develop critical ways of looking at sociological phenomena. An examination of the various modes of inquiry used by behavioral scientists will encourage students to develop an awareness of the importance as well as the complexity of data collection and reporting. May not be repeated. SC

Online and Hybrid Sections

9612			ONLINE	Sample, A	Semester
	<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>				
0015			ONLINE	Sample, A	Semester
	<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>				
0018			ONLINE	Sample, A	Semester
	<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>				
0023			ONLINE	Sample, A	Semester
	<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>				
0024			ONLINE	Sample, A	Semester
	<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>				
0026			ONLINE	Sample, A	Semester
	<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>				

Weekend Course

0060	S	9:00-10:35am	SC1-129	Godinez, M	1/27-5/11
	<i>Partially online course. Students will meet once a week throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS.</i>				

SOCIO-016 Introduction to Social Problems - 3 Units

ADVISORY: ENGL-100
 LMC Degree: ADR: Social and Behavioral Sciences; DA
 Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4J; C-ID SOCI 115
 A sociological analysis of some of the major societal problems in the United States. Topics will cover a range of social issues, such as crime, violence, drug use, racism, sexism, social change, wealth and poverty, education and health issues, and urbanization. Students will be provided an opportunity to discuss reasons and possible solutions to social problems in an interdisciplinary and scientific manner. Reading and writing assignments will help students evaluate the social problems in a critical manner. May not be repeated. SC

Online and Hybrid Sections

2537			ONLINE	Sample, A	Semester
	<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to www.losmedanos.edu/onlineclasses for course access information.</i>				

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

SOCIO-017 Introduction to Research Methods - 3 Units
 PREREQUISITE: SOCIO-015
 LMC Degree: ADR: Social and Behavioral Sciences; DA
 Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4J; C-ID SOCI 120
 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. May not be repeated. SC

Online and Hybrid Sections

0030			ONLINE	Godinez, M	Semester
------	--	--	--------	------------	----------

SPANISH

SPAN-046 Spanish for the Professions - 3 Units

LMC Degree: DA
 Transfer: CSU
 Designed to teach present and future professional public servants the necessary vocabulary and structures for effective communication in interviews, collecting data, giving instructions, visits, general courtesies, etc. Some attention to local dialect differences. The content used in learning the language is drawn from the rich Mexican, Chicano and Latino cultures and cultural and behavioral attitudes appropriate for relating to persons of Hispanic heritage will be suggested. May not be repeated. SC

Off-Campus Class

4016	W	3:20-4:30pm	PROSPECT	Coronado Barraza, V	Semester
	<i>This section designed for students at Prospects High School. Partially online with synchronous lecture</i>				
	<i>Note: Partially online course. Due to social distancing, students will meet once per week throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information. Individual schedules to be determined by the first class meeting.</i>				

SPAN-047 Spanish for Healthcare Professionals - 3 Units

LMC Degree: DA
 Transfer: CSU
 This beginning course in Spanish is designed for students whose professional careers and personal interest take them to the healthcare field. This course will enable students to convey conversations with Spanish-speaking patients and their families. The students will develop basic skills in the target language to carry on medical/nursing functions or tasks. This course is also helpful for students who have a basic knowledge of Spanish whose goal is to apply the target language to a healthcare setting. May not be repeated. SC

Online and Hybrid Sections

7204	W	6:40-8:10pm	CC2-212	Alfonso, E	Semester
	<i>Partially online with asynchronous lecture.</i>				
	<i>Note: Partially online course. Students will meet once per week throughout the semester in person during the time blocklisted. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.</i>				

SPANISH

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
SPAN-048 Spanish for Healthcare Professionals II - 3 Units LMC Degree: DA Transfer: CSU Intermediate course in Spanish designed for students who wish to improve their Spanish reading, speaking, and writing skills, and whose professional careers and personal interest are in the healthcare field. This course is the continuation of Spanish 047 and the second semester of practical medical Spanish. This course will enable students to have conversations with Spanish-speaking patients and their families. Students will also develop intermediate level Spanish skills to carry on medical/nursing functions or tasks. This course is also helpful for students who have abasic knowledge of Spanish whose goal is to apply the target language in a healthcare setting. It is recommended that upon completion of this course, SPAN-053 be taken the following semester. By doing so, students will continue to learn more about Latin American culture and gaining skills in listening and comprehending conversations at the intermediate level II. May not be repeated. SC Off-Campus Class 4008 T 1:40-3:10pm DLHS Coronado Barraza, V 1/16-5/14 <i>This section is designed for students at Dozier Medical High School. Partially online with asynchronous lecture</i> <i>Note: Partially online course. Students will meet once per week throughout the semester in person during the time blocklisted. All other instruction will be delivered online.</i>					
SPAN-050 Elementary Spanish I - 5 Units LMC Degree: DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 6; C-ID SPAN 100 A visual/oral/aural approach to understanding, speaking, reading, and writing Spanish as it is used in Mexico, Central/South America, Spain, and the Southwestern United States. The content used in learning the language is drawn from the rich Mexican, Chicano, African, Afro-Caribbean and Latinx cultures. It is highly recommended that upon completion of SPAN-050, the second course SPAN-051 be taken the following semester. This course is equivalent to two years of high school Spanish. May not be repeated. SC Online and Hybrid Sections 9595 ONLINE Huffman, L Semester <i>CVC/OEI Aligned. This class incorporates best practices in online course design, interaction, and accessibility to support student success.</i> <i>Note: All instruction will be online with no specifically required meeting times. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i> 0421 ONLINE Huffman, L Semester <i>CVC/OEI Aligned. This class incorporates best practices in online course design, interaction, and accessibility to support student success.</i> <i>Note: All instruction will be online with no specifically required meeting times. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i> 0422 ONLINE Huffman, L Semester <i>CVC/OEI Aligned. This class incorporates best practices in online course design, interaction, and accessibility to support student success.</i> <i>Note: All instruction will be online with no specifically required meeting times. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i> 0342 M 11:10-1:40pm CC2-212 Alfonso, E Semester <i>Partially online with synchronous lecture</i> <i>Note: Partially online course. Due to social distancing, students will meet once per week throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0420	T	3:20-5:50pm	CC2-221	Alfonso, E	Semester

Partially online with asynchronous lecture
Note: Partially Online course. Students will meet once per week throughout the semester in person during the time blocklisted. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software.

SPAN-051 Elementary Spanish II - 5 Units PREREQUISITE: SPAN-050 or 2 years of high school Spanish LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6; C-ID SPAN 110 Continuation of the visual/oral/aural approach to understanding, speaking, reading, and writing Spanish. This is the second 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. It is highly recommended that upon successful completion of SPAN-051, the third course SPAN-052 be taken the following semester. May not be repeated. SC Online and Hybrid Sections 2654 ONLINE Huffman, L Semester <i>CVC/OEI Aligned. This class incorporates best practices in online course design, interaction, and accessibility to support student success.</i> <i>Note: All instruction will be online with no specifically required meeting times. This course may use online exam proctoring software to administer exams. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i> 2655 W 11:10-1:40pm ONLINE Coronado Barraza, V Semester <i>Note: Online course. All instruction will be provided via the internet through the college management system CANVAS and the Zoom software. Meets online weekly on Wednesdays 11:10-1:40PM for live lecture. Access to a computer with audio and video capability is required.</i>					
--	--	--	--	--	--

SPAN-052 Intermediate Spanish I - 5 Units PREREQUISITE: SPAN-051 or 3 years high school Spanish LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6; C-ID SPAN 200 This course uses the communicative approach in the acquisition of Spanish. Students will gain skills in listening and understanding conversation at the intermediate level, writing, and reading. The third in a series of four semesters of college level Spanish emphasizes the literature and culture of Latin America and Spain. It is highly recommended that upon completion of SPAN-52, the fourth course SPAN-053 be taken the following semester. May not be repeated. SC Online and Hybrid Sections 7262 T 11:10-12:40pm CC2-221 Coronado Barraza, V Semester <i>Partially online with asynchronous lecture</i> <i>Note: Partially online course. Students will meet once per week throughout the semester in person during the time blocklisted. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required.</i>					
---	--	--	--	--	--

SPAN-053 Intermediate Spanish II - 5 Units PREREQUISITE: SPAN-052 or 4 years high school Spanish LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6A C-ID SPAN 210 This course uses the communicative approach in the acquisition of Spanish. Students will gain skills in listening and understanding conversation at the intermediate level, writing, and reading. The fourth in a series of four semesters of college level Spanish emphasizes the literature and culture of Latin America and Spain. May not be repeated. SC					
--	--	--	--	--	--

► Continued next column

SPEECH/COMMUNICATIONS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Online and Hybrid Sections					
7263	T	11:10-12:40pm	CC2-221	Coronado Barraza, V	Semester
<i>Partially online with synchronous lecture</i> <i>Note: Partially online course. Due to social distancing, students will meet once per week throughout the semester in person during the time block listed. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information. Individual schedules to be determined by the first class meeting.</i>					

SPEECH/COMMUNICATIONS

SPCH-110	Speech Communication - 3 Units				
ADVISORY: ENGL-100					
LMC Degree: ADR: Language and Rationality: Communication; Arts and Humanities; DA					
Transfer: UC; CSU Gen. Ed. Area A1; IGETC Area 1C; C-ID COMM 110					
This course covers the fundamentals of public speaking with an emphasis on: selection and research of subjects; organization and support of ideas; and development and delivery of various forms of speeches. May not be repeated. SC					
7325	MW	9:35-11:00am	CO-103	Feere, Z	Semester
<i>Note: This course is designed for students in the Transfer Academy. Class meets weekly on campus as scheduled for lectures, discussions, and activities.</i>					
7271	TTH	9:35-11:00am	CO-101	Louis Steers, S	Semester
<i>Note: Class meets weekly on campus as scheduled for lectures, discussions, and activities</i>					
7320	TTH	11:10-12:35pm	CO-101	Louis Steers, S	Semester
<i>Note: Class meets weekly on campus as scheduled for lectures, discussions, and activities.</i>					
7337	TTH	12:45-2:10pm	CO-101	Jones, M	Semester
<i>Note: Class meets weekly on campus as scheduled for lectures, discussions, and activities.</i>					
7274	T	6:40-9:50pm	CO-101	Jones, M	Semester
<i>Note: Class meets weekly on campus as scheduled for lectures, discussions, and activities.</i>					
7276	W	3:20-6:30pm	CO-101	Jones, M	Semester
<i>Note: Class meets weekly on campus as scheduled for lectures, discussions, and activities.</i>					

Brentwood Center

9599	MW	9:35-11:00am	BRT-318	Louis Steers, S	Semester
<i>Note: Class meets weekly on campus as scheduled for lectures, discussions, and activities.</i>					

Online and Hybrid Sections

9536	ONLINE			Rightler-Mcdaniels, J	Semester
<i>Note: Online course. All instruction will be online in an asynchronous format. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
9550	ONLINE			Rightler-Mcdaniels, J	Semester
<i>Note: Online course. All instruction will be online in an asynchronous format. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					
9630	ONLINE			Rightler-Mcdaniels, J	1/22-3/15
<i>Note: This is a short-term online course beginning Monday, Jan. 22, 2024 and ending Saturday, March 15, 2024 for a total of eight weeks. All instruction will be delivered asynchronously on CANVAS. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
7201			ONLINE	Kaufman, M	Semester
<i>Note: Online course. All instruction will be online in an asynchronous format. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information. Specific information from instructor: Students need reliable access to the internet, Canvas, video recording technology, and Zoom (Office Hours). Students must be comfortable with video recording applications and will be expected to have a YouTube account to upload speeches (no video editing skills required). Prior to the start of the course students should explore the Canvas shell to familiarize themselves with course navigation. There will be a Welcome Announcement with more information prior to the start of the term. Students must remember to regularly check Canvas as it is vital to their success in the course. Weekly assignments, tasks and everything in between can be found on Canvas along with resources on how to complete related course work. Email instructor for additional information at MArcidiacono@losmedanos.edu if you have questions.</i>					
7270			ONLINE	Kaufman, M	Semester
<i>Note: Online course. All instruction will be online in an asynchronous format. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information. Specific information from instructor: Students need reliable access to the internet, Canvas, video recording technology, and Zoom (Office Hours). Students must be comfortable with video recording applications and will be expected to have a YouTube account to upload speeches (no video editing skills required). Prior to the start of the course students should explore the Canvas shell to familiarize themselves with course navigation. There will be a Welcome Announcement with more information prior to the start of the term. Students must remember to regularly check Canvas as it is vital to their success in the course. Weekly assignments, tasks and everything in between can be found on Canvas along with resources on how to complete related course work. Email instructor for additional information at MArcidiacono@losmedanos.edu if you have questions.</i>					
7273			ONLINE	Kaufman, M	Semester
<i>Note: Online course. All instruction will be online in an asynchronous format. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information. Specific information from instructor: Students need reliable access to the internet, Canvas, video recording technology, and Zoom (Office Hours). Students must be comfortable with video recording applications and will be expected to have a YouTube account to upload speeches (no video editing skills required). Prior to the start of the course students should explore the Canvas shell to familiarize themselves with course navigation. There will be a Welcome Announcement with more information prior to the start of the term. Students must remember to regularly check Canvas as it is vital to their success in the course. Weekly assignments, tasks and everything in between can be found on Canvas along with resources on how to complete related course work. Email instructor for additional information at MArcidiacono@losmedanos.edu if you have questions.</i>					
7279			ONLINE	Kaufman, M	Semester
<i>Note: Online course. All instruction will be online in an asynchronous format. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information. Specific information from instructor: Students need reliable access to the internet, Canvas, video recording technology, and Zoom (Office Hours). Students must be comfortable with video recording applications and will be expected to have a YouTube account to upload speeches (no video editing skills required). Prior to the start of the course students should explore the Canvas shell to familiarize themselves with course navigation. There will be a Welcome Announcement with more information prior to the start of the term. Students must remember to regularly check Canvas as it is vital to their success in the course. Weekly assignments, tasks and everything in between can be found on Canvas along with resources on how to complete related course work. Email instructor for additional information at MArcidiacono@losmedanos.edu if you have questions.</i>					

SPEECH/COMMUNICATIONS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
7319	F	9:00-12:35pm	CO-101	Kaufman, M	Semester <i>Note: This is a partially online section, a combination of in-person activities and speeches, and asynchronous online instruction utilizing Canvas, the college learning management system. This class meets in person on the following dates at the times and in the location listed: Jan. 26; Feb. 2, 23; March 15, 29; April 26; May 3, 17.</i>
7300	MW	8:00-9:25am	CO-101	Rodolfo, S	Semester <i>Note: This is a partially online section, a combination of in-person activities and speeches, and asynchronous online instruction utilizing Canvas, the college learning management system. This class meets in person on the following dates at the times and in the location listed: Jan. 22, 24, 29, 31; March 4, 6, 11, 13; April 15, 17, 22, 24; May 6, 8, 13, 15.</i>
7323	M	11:10-2:20pm	CO-103	Kaufman, M	Semester <i>Note: This is a partially online section, a combination of in-person activities and speeches, and asynchronous online instruction utilizing Canvas, the college learning management system. This class meets in person on the following dates at the times and in the location listed: Jan. 22, 29; Feb. 12; March 11, 25; April 22, 29; May 13.</i>
7338	MW	11:10-12:35pm	CO-101	Rodolfo, S	Semester <i>Note: This is a partially online section, a combination of in-person activities and speeches, and asynchronous online instruction utilizing Canvas, the college learning management system. This class meets in person on the following dates at the times and in the location listed: Jan. 22, 24, 29, 31; March 4, 6, 11, 13; April 15, 17, 22, 24; May 6, 8, 13, 15.</i>
7322	T	3:20-6:30pm	CO-103	Staff, L	Semester <i>Note: This is a partially online section, a combination of in-person activities and speeches, and asynchronous online instruction utilizing Canvas, the college learning management system. This class meets in person on the following dates at the times and in the location listed: Jan. 24, 31; Feb. 7; March 6, 13; April 3; May 1, 8.</i>
3500	TH	12:45-3:55pm	CO-103	Staff, L	Semester <i>Note: This is a partially online section, a combination of in-person activities and speeches, and asynchronous online instruction utilizing Canvas, the college learning management system. This class meets in person for eight class sessions: Thursday, Jan. 25, Feb. 1 and May 16, plus five other in-person meetings on Thursdays 12:45-3:55 p.m. Please save this weekly timeframe in your schedule and your instructor will provide exact meeting dates for the remaining five sessions on the first day of class.</i>
7277	W	6:40-9:50pm	CO-101	Moore, L	Semester <i>Note: This is a partially online section, a combination of in-person activities and speeches, and asynchronous online instruction utilizing Canvas, the college learning management system. This class meets in person on the following dates at the times and in the location listed: Jan. 24, 31; Feb. 7; March 6, 13; April 3; May 1, 8.</i>
3502			ONLINE	Moran, R	3/25-5/17 <i>Note: This is a short-term online course beginning Monday, March 25, 2024 and ending Friday, May 17, 2024 for a total of eight weeks. All instruction will be delivered asynchronously on CANVAS. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>
Weekend Course					
7272	S	9:00-12:35pm	CO-101	Moore, L	Semester <i>Note: This is a partially online section, a combination of in-person activities and speeches, and asynchronous online instruction utilizing Canvas, the college learning management system. This class meets in person on the following dates at the times and in the location listed: Jan. 27; Feb. 3, 10; March 9, 16; April 6; May 4, 11.</i>

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
SPCH-120	Argumentation and Debate - 3 Units				
ADVISORY: ENGL-100; SPCH-110					
LMC Degree: ADR: ADR: Language and Rationality: Communication; Social and Behavioral Sciences; DA					
Transfer: UC; CSU Gen. Ed. Area A1, A3; IGETC Area 1C; C-ID COMM 120					
This course studies the principles of argumentation theory through lecture and in class debate performances. Issues covered include the analysis of propositions, current events, evidence, advocacy, formal traditions in public policy, and critical reasoning skills. Students will perform in class debates centered around philosophical, ethical, and/or current event issues. May not be repeated. SC					
7324	TTH	9:35-11:00am	CO-103	Feere, Z	Semester <i>Note: Class meets weekly on campus as scheduled for lectures, discussions, and activities.</i>
Brentwood Center					
9530	MW	11:10-12:35pm	BRT-318	Louis Steers, S	Semester <i>Note: Class meets weekly on campus as scheduled for lectures, discussions, and activities.</i>

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
SPCH-130	Interpersonal Communication - 3 Units				
ADVISORY: ENGL-100					
LMC Degree: ADR: Arts and Humanities; DA					
Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4G; C-ID COMM 130					
This course provides the student an opportunity to learn and apply, in daily life, practical principles of interpersonal communication. Content will stress psychological, social, and cultural factors which affect human interaction. It is designed to assist students in improving their own interpersonal communication skills. Attention will be given to self-reflection, perception, interpersonal dynamics, listening, conflict management, relationship development and stages, and verbal and nonverbal communication. May not be repeated. SC					
Online and Hybrid Sections					
7326			ONLINE	Rodolfo, S	Semester <i>Note: Online course. All instruction will be online in an asynchronous format. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
SPCH-150	Intercultural Communication - 3 Units				
ADVISORY: SPCH-110					
LMC Degree: ADR: Ethnic/Multicultural Studies; DA					
Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4C; C-ID COMM 150					
This course explores the principles of intercultural communication through lecture, group activities, and writing assignments. Some of the issues covered include: the elements of a culture, intercultural competence as a learned skill, tolerance, norms, co-cultures, the role of language in communication, historical conflicts, and global social inequities. Content and lectures will come from a multicultural perspective and require original research and readings on cultural traditions and norms. May not be repeated. SC					
7335	TTH	11:10-12:35pm	CO-103	Feere, Z	Semester <i>HONORS COURSE- OPEN TO HONORS PROGRAM STUDENTS ONLY Class meets weekly on campus as scheduled for lectures, discussions, and activities.</i>
Online and Hybrid Sections					
9643			ONLINE	Moore, L	Semester <i>Note: Online course. All instruction will be online in an asynchronous format. Access to a computer with audio and video capability is required. Go to www.losmedanos.edu/onlineclasses for course access information.</i>

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
SPCH-160	Speaking in the Community - 3 Units				
ADVISORY: SPCH-110; SPCH-120					
LMC Degree: DA					
Transfer: UC; CSU; C-ID COMM 160B					
In this course students will learn and practice the theory, format and structure of effective public address. Students will conduct research to prepare lectures and / or demonstrations to be presented in the community and to a variety of audiences. Students may present their work at on-campus events, local community-wide events, or at competitions including mock trial or other forensics events. Students will meet during this scheduled course time to research, prepare, deliver, evaluate, and analyze presentations; they will also need to attend and present at community and/ or competitive events that occur on the weekends or in the evening. May be repeated three times. SC					
7336	W	3:20-6:30pm	CO-103	Louis Steers, S	Semester
<i>Note: Class meets weekly on campus as scheduled for lectures, discussions, and activities.</i>					

SUPERVISED TUTORING

SPTUT-020N	Supervised Tutoring - 0 Unit				
LMC Degree: NC					
Individualized tutoring designed to assist students to increase their success in college. Content varies depending on course subject matter and may include assistance with course work, homework, exam preparation for grade improvement. This is a free, noncredit, open-entry/open-exit course where tutoring is provided by college staff or student tutors under faculty supervision. P/NP					
9960				Staff, L	Semester
<i>Hours by arrangement: Brentwood Center Math Lab</i>					
8881				Staff, L	Semester
<i>Hours by arrangement: Center for Academic Support</i>					

TRAVEL

TRAVL-072	Introduction to Travel - 3 Units				
LMC Degree: DA					
Transfer: CSU					
An introductory course designed to give students an overview of the travel industry and its various components. This course familiarizes students with terminology and basic concepts of each component of the travel industry, which includes the airline industry, the ground transportation industry, the hotel industry, the cruise industry and the tour industry. It will also provide the basic online skills needed to research basic travel questions. May not be repeated. SC					
Online and Hybrid Sections					
7044		ONLINE		Wilson, D	Semester
<i>Online course. All instruction will be provided via the internet through the college learning management system CANVAS for 3.375 hours a week. Please email instructor at dwilson@losmedanos.edu when you are enrolled.</i>					

TRAVL-075	Northern and Central Europe Destination Specialist - 3 Units				
LMC Degree: DA					
Transfer: CSU					
This course includes a discussion of geography, sightseeing options, tourist activities, resort areas and accommodations for each major region of Northern and Central Europe. Application of knowledge to traveler scenarios will be emphasized. Resources for more in-depth information will also be explored. May not be repeated. SC					
Online and Hybrid Sections					
0092		ONLINE		McGill, C	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
TRAVL-077	Customized Vacation Planning - 2 Units				
LMC Degree: DA					
Transfer: CSU					
This course will introduce students to the process of creating and customizing tours for individual travelers or for groups. Particular emphasis will be placed on how to plan and design an itinerary, select the vendor/s, finalize the tour arrangements, and market the tour. Learning to research travel industry print and electronic references is an indispensable component of creating customized vacations. May not be repeated. SC					
Online and Hybrid Sections					
2478		ONLINE		McGill, C	2/5-5/3
<i>Online course. All instruction will be provided via the internet through the college learning management system CANVAS for 3 hours a week. Please email instructor cmcgill@losmedanos.edu when you are enrolled.</i>					

TRAVL-084	Caribbean Destination Specialist - 1.5 Units				
LMC Degree: DA					
Transfer: CSU					
This course provides an overview of the geography, major tourist sights and activities, resort areas and accommodations for all of the major islands/destinations throughout the Caribbean region. Particular emphasis will be placed on the diversity within the region and on each island's unique appeal for a visitor. Resources for more in-depth research, including the Internet, will also be covered. May not be repeated. SC					
Online and Hybrid Sections					
0096		ONLINE		Wilson, D	3/25-5/17

TRAVL-095	Advanced Travel Concepts - 3 Units				
ADVISORY: TRAVL-072					
LMC Degree: DA					
Transfer: CSU					
This course is intended for students who already have a solid foundation regarding travel terms and concepts. Emphasis is placed on practical application of knowledge and skills. Topics include: exploring and evaluating web-based tools for researching and booking travel, evaluating and recommending tour companies and other travel suppliers based on client needs, interpreting terms and conditions, marketing and promoting a travel business, and networking with other travel professionals. Completion of an individual course project is required. May not be repeated. SC					
Online and Hybrid Sections					
0095		ONLINE		Wilson, D	Semester
<i>Online course. All instruction will be provided via the internet through the college learning management system CANVAS for 3.375 hours a week. Please email instructor at dwilson@losmedanos.edu when you are enrolled.</i>					

TRAVL-130	Home Based Travel: Launching Your Business - 1 Unit				
LMC Degree: DA					
Transfer: CSU					
This course explores all the components of establishing a new business. The course will offer an insight into what it takes to run a successful home-based travel business. It will provide information about the various types of home-based business set-ups and types of travel agencies that will host a home- based travel business. May not be repeated. SC					
Online and Hybrid Sections					
0106		ONLINE		McGill, C	2/12-3/29

UAS/DRONE OPERATIONS - NON-CREDIT

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

UAS/DRONE OPERATIONS - NON-CREDIT

DRONE-010N Remote Pilot Certification Preparation - 0 Unit

ADVISORY: At least 16 years old, able to read, write, speak, and understand English, be in a physical and mental condition to safely fly a UAS

LMC Degree: NC

This course reviews and prepares students to take the Federal Aviation

Administration's initial aeronautical knowledge test, and help complete FAA Form 8710-13 for a remote pilot certificate, through lecture, discussion and individual flying of drones. It will help guide students on basic aeronautics and operations as they pertain to drone piloting. P/NP

Online and Hybrid Sections

8831		ONLINE		Staff, L	2/12-4/12
------	--	--------	--	----------	-----------

Add DRONE-012N to earn Certificate of Completion in Basic Drone Piloting

DRONE-012N Basic Drone Piloting - 0 Unit

ADVISORY: At least 16 years old, able to read, write, speak, and understand English, be in a physical and mental condition to safely fly a UAS

LMC Degree: NC

Students will learn the principles, guidelines and regulations regarding effective

piloting of unmanned aerial vehicles. Safety and ethics associated with drone flight as well as the law will also be stressed. P/NP

Online and Hybrid Sections

8830	F	9:00-1:10pm	CC3-505	Miller, J	2/9-5/17
------	---	-------------	---------	-----------	----------

Add DRONE-010N to earn Certificate of Completion in Basic Drone Piloting

WELDING

WELD-010 Basic Arc Welding Theory - 3 Units

ADVISORY: Concurrent enrollment in WELD-011

LMC Degree: DA

Transfer: CSU

This course is required of all beginning arc welding students to assist them in developing the knowledge of safety and safe practices, fundamentals of Shielded Metal Arc Welding, power sources, and AWS classification of electrodes and electrode selection. Topics Included in this course are: Welding terminology, flame cutting, control of distortion, welding procedure specifications and pipe welding. May not be repeated. LR

7645	MW	12:45-2:10pm	CC3-361	Meyer, J	Semester
7646	TH	6:40-9:50pm	CC2-254	Gesink, D	Semester

WELD-011 Basic Shielded Metal Arc Welding Practice - 2 Units

ADVISORY: Concurrent enrollment in WELD-010

LMC Degree: DA

Transfer: CSU

This lab course is required for all beginning Shielded Metal Arc Welding (SMAW) students. Students will practice T-Joint fillet welding in all positions with the SMAW process using E6010 electrodes as well as flame cutting with the oxyacetylene torch. May not be repeated. LR

7647	MW	7:55-11:00am	CC3-517	Meyer, J	Semester
7650	MT	6:25-9:30pm	CC3-517	Gesink, D	Semester
7651	TTH	7:55-11:00am	CC3-517	Meyer, J	Semester
7656	WTH	6:25-9:30pm	CC3-517	Draper, J	Semester

Weekend Course

7648	S	8:00-3:25pm	CC3-517	Murphy, F	1/27-5/11
------	---	-------------	---------	-----------	-----------

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

WELD-015 Basic Oxyacetylene Welding - 2 Units

ADVISORY: WELD-010

LMC Degree: DA

Transfer: CSU

This course provides you with lecture and "hands-on" lab experience in learning how to use an oxyacetylene torch to weld and braze. You will learn how to manipulate a weld puddle and how to weld different metal joints in different positions. You will learn the safe operating steps and proper welding procedures for sheet-metal. Students are introduced to flame cutting operations using manual and machine torches. May not be repeated. LR

7689	WTH	3:20-5:25pm	CC3-517	Gesink, D	Semester
------	-----	-------------	---------	-----------	----------

WELD-016 Advanced Welding - 1 Unit

PREREQUISITE: WELD-015

ADVISORY: WELD-010

LMC Degree: DA

Transfer: CSU

This course covers advanced welding procedures. This course, to be taken after WELD-015 will provide additional practical experience in welding plate, sheetmetal, or pipe. The welding process chosen by the student will be used to provide additional training and experience to better prepare them for industry. Students will gain more proficiency in flame cutting operations using manual and machine torches. It is recommended that this course be taken during the second year or last semester in the Welding program. May not be repeated. LR

7690	WTH	4:00-5:25pm	CC3-517	Gesink, D	Semester
------	-----	-------------	---------	-----------	----------

WELD-020 Intermediate Shielded Metal Arc Welding Practice - 2 Units

PREREQUISITE: WELD-011

ADVISORY: WELD-010

LMC Degree: DA

Transfer: CSU

This lab course is designed for intermediate Shielded Metal Arc Welding (SMAW) students. Training with different electrodes is conducted to allow a student to obtain the necessary skills to pass visual inspection and a fillet-break test. This course covers Shielded Metal Arc Welding on T-Joints (fillet welds) in all positions with E7018 as well as plasma arc cutting techniques and practice. May not be repeated. LR

7649	MW	7:55-11:00am	CC3-517	Meyer, J	Semester
7652	MT	6:25-9:30pm	CC3-517	Gesink, D	Semester
7653	TTH	7:55-11:00am	CC3-517	Meyer, J	Semester
7654	WTH	6:25-9:30pm	CC3-517	Draper, J	Semester

Weekend Course

7655	S	8:00-3:25pm	CC3-517	Murphy, F	1/27-5/11
------	---	-------------	---------	-----------	-----------

WELD-021 Advanced Shielded Metal Arc Welding Practice - 2 Units

PREREQUISITE: WELD-010; WELD-020

LMC Degree: DA

Transfer: CSU

This lab course is designed for advanced SMAW students. This course covers layout, fitting, tacking, and plate welding in all positions with a V-groove joint configuration and backing bar. This course utilizes welding with E7018 and allows the student to obtain the skills to pass a visual inspection and the bend or X-ray test. Air Carbon Arc Gouging techniques and practice. May not be repeated. LR

7658	MW	7:55-11:00am	CC3-517	Meyer, J	Semester
7661	MT	6:25-9:30pm	CC3-517	Gesink, D	Semester
7662	TTH	7:55-11:00am	CC3-517	Meyer, J	Semester
7657	WTH	6:25-9:30pm	CC3-517	Draper, J	Semester

Weekend Course

7659	S	8:00-3:25pm	CC3-517	Murphy, F	1/27-5/11
------	---	-------------	---------	-----------	-----------

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-031 GTAW Welding Practice - 2 Units					
ADVISORY: WELD-010, WELD-015 or concurrent enrollment in WELD-040					
LMC Degree: DA					
Transfer: CSU					
This course is designed to develop welding skills with the Gas Tungsten Arc Welding (GTAW) aka TIG process as frequently utilized in industry. It includes welding steel, stainless steel, and aluminum on light gauge metals in various positions using several joint configurations. This course includes set-up, calibrating, adjusting, operating, and shutting down the equipment. May not be repeated. LR					
7665	MW	7:55-11:00am	CC3-517	Meyer, J	Semester
7668	MT	6:25-9:30pm	CC3-517	Gesink, D	Semester
7669	TTH	7:55-11:00am	CC3-517	Meyer, J	Semester
7660	WTH	6:25-9:30pm	CC3-517	Draper, J	Semester
Weekend Course					
7666	S	8:00-3:25pm	CC3-517	Murphy, F	1/27-5/11

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-033 GMAW Welding Practice - 2 Units					
ADVISORY: WELD-010, WELD-011, Concurrent enrollment in WELD-040					
LMC Degree: DA					
Transfer: CSU					
This course is designed to develop welding skills with the Gas Metal Arc Welding (GMAW) aka MIG process as frequently utilized in industry. It includes welding steel sheetmetal and plate in all positions in various joint configurations. This course includes set-up, calibrating, adjusting, operating and shutting down the equipment. May not be repeated. LR					
7663	MW	7:55-11:00am	CC3-517	Meyer, J	Semester
7664	MT	6:25-9:30pm	CC3-517	Gesink, D	Semester
7667	TTH	7:55-11:00am	CC3-517	Meyer, J	Semester
7670	WTH	6:25-9:30pm	CC3-517	Draper, J	Semester
Weekend Course					
7671	S	8:00-3:25pm	CC3-517	Murphy, F	1/27-5/11

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-035 Blueprint Reading for Welders - 3 Units					
ADVISORY: WELD-010, WELD-040					
LMC Degree: DA					
Transfer: CSU					
Blueprint reading skills and the ability to interpret American Welding Society welding symbols is required by the metalworking and fabrication industry. This course is designed to teach blueprint reading skills to both beginning welding students and experienced welders. This course will make you more valuable to employers and will improve your employment potential. It covers the basic orthographic principles of three-view projections, dimensioning, sections, and freehand sketching. Emphasis is placed on plate and structural fabrication, print reading, steel classifications, interpretation of the American Welding Society (AWS) welding symbols, and cost estimating of materials for fabrication. May not be repeated. LR					
6918	W	6:40-9:50pm	CC2-256	Gesink, D	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-040 TIG, MIG and FCA Welding Theory - 3 Units					
ADVISORY: WELD-010					
LMC Degree: DA					
Transfer: CSU					
This is the second course in the welding theory sequence for students to learn the knowledge of safety and safe welding principles required for the operation of Gas Tungsten Arc Welding (GTAW), Gas Metal Arc Welding (GMAW), and Flux Cored Arc Welding (FCAW) equipment. Topics include: practices, procedures and techniques, electrode identification, gases for ferrous and non-ferrous metals, welding discontinuities and defects, welding power sources, material identification and classification, welder certifications and procedure qualifications. This knowledge is essential in developing a solid foundation regarding equipment use and its proper application in the welding trade. It is recommended that students get "hands-on" experience with TIG, MIG or FCAW welding by taking WELD-031, 033, or 043 concurrently. May not be repeated. LR					
3192	TTH	12:45-2:10pm	CC3-365	Meyer, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-041 Pipe Welding Practice - 2 Units					
PREREQUISITE: WELD-021					
ADVISORY: WELD-031					
LMC Degree: DA					
Transfer: CSU					
This course is an advanced Shielded Metal Arc Welding (SMAW) course that includes open-groove plate and pipe welding in all positions. This course involves cutting, layout, fit-up, tacking, and welding of plate and pipe. Students perform welding in the 2G, 3G, and 4G plate positions then onto 2G, 5G, and 6G pipe positions. This course provides skills to enable the student to pass a visual inspection and the bend or X-ray test. May not be repeated. LR					
7673	MW	7:55-11:00am	CC3-517	Meyer, J	Semester
7676	MT	6:25-9:30pm	CC3-517	Gesink, D	Semester
7677	TTH	7:55-11:00am	CC3-517	Meyer, J	Semester
7672	WTH	6:25-9:30pm	CC3-517	Draper, J	Semester
Weekend Course					
7674	S	8:00-3:25pm	CC3-517	Murphy, F	1/27-5/11

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-043 Flux-Core Arc Welding Practice - 2 Units					
ADVISORY: WELD-010, WELD-021 or concurrent enrollment in WELD-040					
LMC Degree: DA					
Transfer: CSU					
This course is designed to develop welding skills with the Flux-Core Arc Welding (FCAW) process as frequently utilized in industry. One practices the skills to weld plate fillet and groove welds in all positions primarily employing the self-shielded version of this process as well as introduction to the gas-shielded version. This course contains set-up, adjusting, and operating of the FCAW equipment. May not be repeated. LR					
7675	MW	7:55-11:00am	CC3-517	Meyer, J	Semester
7678	MT	6:25-9:30pm	CC3-517	Gesink, D	Semester
7679	TTH	7:55-11:00am	CC3-517	Meyer, J	Semester
7680	WTH	6:25-9:30pm	CC3-517	Draper, J	Semester
Weekend Course					
7681	S	8:00-3:25pm	CC3-517	Murphy, F	1/27-5/11

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-170 Occupational Work Experience Education in Welding - 1-4 Units					
PREREQUISITE: In order to enroll in a Work Experience Education course, students must be employed, register for the course, complete an online Work Experience Education Application, and participate in a Work Experience Education orientation. Students may earn one unit for five hours work per week or seventy-five hours work per term. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at https://www.losmedanos.edu/cwee/ . Students may earn up to 16 units of Work Experience Education.					
LMC Degree: DA					
Transfer: CSU					
This course is for students whose work is related to their major. Occupational Work Experience Education provides students with opportunities to develop marketable skills in preparation for employment or advancement within their current job. To participate in cooperative work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete one learning objective for each unit of credit in which they enroll. Additionally, students must work 75 paid hours or 60 non-paid hours for each unit of credit earned. Students may earn a maximum of 16 units of occupational work experience during community college attendance which may be applied as electives toward graduation. SC					
2411				Gesink, D	Semester

Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to www.losmedanos.edu/cwee/ for information. Individual meetings and job site visit held with hours and location by arrangement.

Steps to successful registration and enrollment

To register and enroll in courses at Los Medanos College, follow these steps. These required steps are designed to support students in having a successful academic experience.

- 1. Application:** All students new to Los Medanos College, as well as those who have missed two or more consecutive semesters, must submit a completed application online. Applications for the Summer, Fall and Spring semesters are accepted beginning September 15.
- 2. Placement:** The Guided Self-Placement provides English and math placement based on completing a Multiple Measures Placement survey, Guided Self-Placement or transcript evaluation. An English or math placement is required for all students who plan to earn an associate degree, transfer to a four-year institution or enroll in certain courses with prerequisites. Placement is required for priority enrollment.

- 3. Orientation:** All new students are required to complete an online orientation to LMC. Students can also attend the New Student Workshop or counseling class. In the New Student Workshop or counseling class, students will be able to clarify their educational goals, learn about student services and programs, as well as develop their initial education plan.

- 4. Education Plan:** All new students are expected to complete an initial individual electronic education plan with the assistance of a counselor prior to registering for classes. This is completed in the "Education Planning/Registration Workshop." As part of the education planning process, all students must state a specific education goal no later than upon completion of 15 units of course work.

- 5. Registration:** Registration is set up on a priority system (see Course Enrollment Priority) and may be completed online. Students who enroll in courses must pay appropriate fees (see FEES section).

- 6. Counseling:** All students are expected to schedule an appointment with a counselor at least once each semester or as needed, to review, update and expand their initial educational plan.

- 7. Attendance & successful completion of classes:** All students are expected to attend their classes regularly, complete assigned coursework on time, and complete their courses each semester. Students are also expected to maintain regular progress towards their educational goal.

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 and click on "Grades-Transcripts", then "Enrollment Verification" to 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 coursework 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 online.

Students can view their final grades by logging into InSite or EllucianGo mobile app.

Students will lose their California College Promise Grant (CCPG) upon two (2) consecutive semesters on probation and will need to appeal.

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)	
SP Satisfactory Progress towards completion of the course (used for noncredit courses only and is not supplemented by any other symbol)	
W Indicates withdrawal from a course within the allowed time	
EW Excused withdrawal, such as a medical withdrawal or a withdrawal due to extenuating circumstances, may be requested at any point in the semester with supporting documentation.	
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 & 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 no later than the second to last day 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.

Alert & Dismissal

Alert and dismissal status is based on coursework that is attempted and/or completed within the Contra Costa Community College District. Students should be aware that their academic standing is not based solely on units completed at Los Medanos College.

Categories of Alert & Dismissal

- **Alert 1 Status:** One (1) semester with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or 50 percent or more of attempted courses resulting in a W, I, and/or NP.
- **Alert 2 Status:** Two (2) consecutive semesters with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or 50 percent or more 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 50 percent or more of attempted courses resulting in a W, I, and/or NP.

Notification of Academic/Progress Alert and Dismissal

Students on Academic/Progress Alert or Dismissal status are notified by the department of Student Success & Retention Programs as soon as possible, but not later than the end of the following term.

Students on Academic/Progress Alert II and/or Dismissal status are required to meet with a Student Success & Retention counselor.

Enrollment Petition for Academic/Progress Alert and Dismissal

A student on Academic or Progress Alert I, II, or Dismissal status will be required to complete the steps below prior to enrolling in courses. Requirements are based on students' respective status.

Academic or Progress Alert I Status:

Step 1: Review notice of Alert I status emailed to InSite.4cd.edu address

Step 2: Successfully complete online Alert I Workshop

Academic or Progress Alert II Status:

Step 1: Review notice of Alert II status emailed to InSite.4cd.edu address

Step 2: Register and participate in LMC Alert II Workshop (go to www.losmedanos.edu/student-services/engage/workshops.asp)

Step 3: Earn a minimum term GPA 2.0 or better with no grade below C, including NP, I or W

Step 4: Submit Academic Progress Report (APR) by date specified to LMC Student Success & Retention Programs (SSRP).

Step 5: Meet with a Student Success & Retention Counselor during specified dates.

NOTE: Students on Academic or Progress Alert II will lose their priority registration but may appeal their registration date with Admissions & Records. Students will also lose their eligibility for the California College Promise Grant (CCPG). For more information on how to complete an appeal please check with the Financial Aid Office.

Based on student cumulative GPA and/or number of units completed, one or more semesters may be required to remove a student from Alert II status.

Academic/Progress Dismissal Status:

Step 1: Review notice of dismissal status emailed to InSite.4cd.edu address

Step 2: Register online to meet with a Student Success & Retention Coordinator (SSRP) to begin the process for reinstatement (go to www.losmedanos.edu/student-services/engage/workshops.asp).

Step 3: Complete additional requirements and submit supporting documents.

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 submission of supporting documents.

Step 5: If reinstatement petition is granted, student must successfully complete a non-credit Counseling 034N course before registering for classes. In addition, students must adhere to the following guidelines:

- Earn a minimum term GPA 2.0 or better with no grade below C, including no NP, I or W.
- Submit Academic Progress Report (APR) by date specified to LMC Student Retention and Support Services to maintain admissibility.
- Meet with a Student Success & Retention Counselor during specified date.

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 may be dismissed for a period of one semester. Based on student cumulative GPA and/or number of units completed, one or more semesters may be required to remove student from dismissal status.

NOTE: Students on Dismissal will lose their priority registration but may appeal their registration date with Admission and Records, if their Hold Release petition is approved. Students will also lose their eligibility for the California College Promise Grant (CCPG). For more information on how to complete an appeal please check in with the Financial Aid Office.

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." Course repetition may only be granted for limited conditions.

Students must file a petition for course repetition located in the LMC Student Forms tile on InSite. Students are urged to manage course load. 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.

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) 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. Only standard grades will be renewed
2. You must not have received any D's, F's or NC/NP since the standard work (minimum 2.0 since standard work)
3. Up to 30 units may be renewed; district courses can be combined up to the maximum of 30 units, however each college will adjust their own work.
4. Courses that have already been removed from GPA by course repetition will not be renewed.
5. You must complete either:
 - a. Nine units of work with a 3.5 cumulative grade point average;
 - b. 12 units of work with a 3.0 cumulative grade point average;
 - c. 15 units of work with a 2.5 cumulative grade point average; or
 - d. 20 units of work with a 2.0 cumulative grade point average.

The unit count begins the semester after the last standard grade was received. The coursework upon which the Request for Academic Renewal is based, may have been completed within the Contra Costa Community College District or any other regionally accredited college or university, including upper division coursework.

Student Conduct and Discipline

Students shall conduct themselves consistent with the Student Code of Conduct while on campus or participating off campus in online or hybrid courses, or at college sponsored events or programs, including but not limited to field trips, student conferences, debate competitions, athletic contests, club-sponsored events, and international study programs, regardless of location. Students shall also conduct themselves consistent with the Student Code of Conduct in any matter related to school activity or attendance.

Misconduct that constitutes grounds for disciplinary action includes, but is not limited to:

- Acts of academic dishonesty, including, but not limited to cheating, tampering, fabrication, plagiarism, or assisting others in an act of academic dishonesty
- Dishonesty, such as lying, plagiarism, knowingly furnishing false information, or reporting a false emergency to any college official,
- Forgery, alteration, misappropriation or theft, misuse of any District or college document, record, key, electronic device, or identification

- Obstruction or disruption on or off District property of teaching or of the District's educational process, administrative process, disciplinary procedures, or other District functions and activities,
- Disruptive behavior, willful disobedience, habitual profanity or vulgarity, or the open and persistent defiance of the authority of, or persistent abuse of, college personnel;
- Engaging in intimidating conduct or bullying against another student through words or actions, including direct physical contact, verbal assaults, such as teasing or name-calling; social isolation or manipulation; and cyberbullying.
- Engaging in harassing or discriminatory behavior based on disability, gender identity, gender expression, nationality, race or ethnicity, religion, sexual orientation, or any other status protected by law.
- Vandalism, graffiti, or other willful misconduct which results in cutting, defacing, or other damages to any real or personal property owned by the District or a member of the college community;
- Assault, battery, violence or threat of violence, or any willful misconduct which results in an injury or death of a student or District personnel or behavior that threatens the health and safety of any member of the college community;
- Theft of District property, or property in the possession of, or owned by, a member of the college community;
- Failure to comply with the directions of District or college officials acting in the performance of their duties and/or failure to identify oneself to these persons when requested to do so;
- The use, sale, distribution, or possession on District property of, or presence on District property while under the influence of, any controlled substances, or any poison classified as such by Schedule D section 4160 of the Business and Professions Code or other California laws on District property or at any District-sponsored event.
- Possession, consumption, sale, distribution or delivery of any alcoholic beverage on District property in college buildings or on college grounds, or at college-sponsored or supervised activities
- Sexual misconduct, including sexual activity in the absence of affirmative consent.
- Rape, date rape, sexual harassment, sexual violence, sexual assault, or threat of an assault upon a student or member of the

college community on District property, or at a college or District-sponsored or supervised function;

- Unauthorized use of, or misuse of District property, including, but not limited to, unauthorized possession, duplication or use of District keys and/or unauthorized entry into, unauthorized use of, or misuse of District property;
- Willful or persistent smoking in any area where smoking has been prohibited by law or by regulation of the Governing Board, or college policy;
- Misuse of computers and networks
- Any other ground constituting good cause.

For a complete copy of the Student Code of Conduct, which includes additional information and expectations for student conduct call (925) 473-7468, or visit the college website at:

www.losmedanos.edu/studentcodeofconduct/

Student Right-to-Know and Campus Security Act

It is the policy of the district to comply with the Student Right-to-Know and Campus Security Act (Public Law 101542) signed into law November 8, 1990. The district shall make available the completion or graduation rates of certificate or degree seeking, full-time students entering any of the colleges, to current students, and to each prospective student upon request prior to that student's enrolling or entering into any financial obligation, beginning July 1, 1993, and annually thereafter.

- The district shall make available the completion or graduation rates of certificate or degree seeking, full-time students entering any of the colleges, to current students, and to each prospective student upon request prior to that student's enrolling or entering into any financial obligation, beginning July 1, 1993, and annually thereafter.
- 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

PITTSBURG CAMPUS

Online Services

Monday-Thursday: 9:00am–5:00pm

Friday: 9:00am–1:00pm

BRENTWOOD CENTER

Online Services

Monday-Thursday: 9:00am–5:00pm

Friday: 9:00am–1:00pm

* Some department hours may vary due to staffing and/or location, and are individually posted if different than the general hours of operation listed above.



Admissions & Records

www.losmedanos.edu/admissions

The Admissions & 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, international students and students applying to the nursing program.

BOEP

www.losmedanos.edu/boep

BOEP, Brothers of Excellence Program, is an ambitious program designed to dramatically improve academic and life outcomes for African American males who attend LMC by creating and nurturing academic and community partnerships that guide, inspire, and motivate these men to reach their full potential. The program is supported through a combined effort from EOPS & Equity.

Bookstore

www.losmedanos.edu/bookstore

The Bookstore offers textbooks (for sale and rent), school supplies, and learning materials.. 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 in the Student Union. Visit our website to order books online and to check for current store hours.

CalWORKs

www.losmedanos.edu/calworks/

The state-funded California Work Opportunity and Responsibility to Kids (CalWORKs) program assists TANF/CalWORKs recipients in their transition from welfare to long-term self-sufficiency through coordinated student services, including: work study, job placement, child care, book vouchers, counseling (e.g., personal, crisis, career, educational planning), and workshops that promote job-skills and job-readiness.

CARE

www.losmedanos.edu/student-services/eops/care/

CARE, Cooperative Agencies and Resources for Education, is a component of the EOPS Program. It is designed for EOPS students who are single parents with dependent children receiving CalWORKs county cash aid either for themselves and/or their children. The mission of the CARE program is to support students in their transition from welfare to long-term self-sufficiency, by offering services such as leadership workshops, childcare assistance, and educational grants.

Career Services

www.losmedanos.edu/career

Transfer & 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.

Cashier's Office

The Cashier's Office processes student payments and billings. The office is adjacent to Admissions & Records.

Center for Academic Support

www.losmedanos.edu/core

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 virtual or in person appointments for either individual consultations or peer tutoring, please visit www.losmedanos.edu/core/.

Child Care

www.losmedanos.edu/childcare

Low-cost, NAEYC nationally accredited child care services are provided (on a space-available basis) for student parents. Childcare services for infants, toddlers, preschool and kindergarten children (0 to 5 years of age) are available. Current cost for childcare and available schedules can be found on the LMC website.

The Child Study Center is a laboratory school where Child Development student practitioners assist in providing quality care under the direct supervision of the 5-star QRIS rated lead teachers. The Center is located in a beautiful garden setting next to the main campus entrance. Waitlists open November 1st for the Spring semester and April 1st for the Fall semester (or first business day after the 1st of November/April).

For waitlist information and application, go to www.losmedanos.edu/childcare/schedule.aspx

Work Experience Education (WRKX)

www.losmedanos.edu/cwee

Work Experience Education, or WRKX, 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 4 units per semester of CSU transferable course work.

Counseling Services

www.losmedanos.edu/counseling

The Counseling Department is committed to providing the highest quality counseling services to every student in need of academic, career, and personal guidance and support. Counseling faculty promote student success by offering a variety of support services, including teaching courses that address a variety of topics, such as orientation to college, major and career exploration, student success skills, and transfer planning.

The Counseling Department understands the critical importance of student directedness and focus. Counselors are available to meet with students to develop a Student Education Plan (SEP) to outline the sequence of courses needed to complete a Certificate, Associate Degree, and/or transfer to a four-year institution.

Through the LMC CARE Team, the Counseling Department offers mental health and wellness services to students to help them maintain focus on their career and educational goals and develop resilience while experiencing a range of life challenges. Students can access the CARE Team's services at both the Pittsburg Campus and Brentwood Center for crisis support and individualized therapy, and to support for their personal development, e.g., goal setting, time-management, interpersonal relationships. All services are offered free-of-charge and can be accessed online and in-person, based on availability.

Disabled Students Programs and Services (DSPS)

www.losmedanos.edu/dsps

The DSPS 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. Examples of services and accommodations include: testing accommodations; note taking; textbooks in enlarged print or alternate formats; academic counseling and course planning; priority registration; assessment for learning disabilities; specialized course instruction; sign language interpreters; Braille materials; campus liaison; scribes; hearing amplification; and specialized tutoring. To arrange for an appointment with a DSPS counselor, contact dspsoffice@losmedanos.edu.

Drop-In Computer Lab

www.losmedanos.edu/computerscience/lab.aspx

The Drop-in Computer Lab provides computers and networking resources for LMC students, faculty and staff. Students have the opportunity to sharpen their computer skills, apply theory and complete class assignments. The lab is staffed by paraprofessionals, faculty, and student assistants. Lab equipment is constantly updated to reflect the ongoing changes in today's technology.

Extended Opportunity Programs and Services (EOPS)

www.losmedanos.edu/eops

Extended Opportunity Programs & Services (EOPS) is a state-funded, student support program that offers services that are above, beyond, and in addition to the services available to all LMC students; to students from low-income, under-represented backgrounds in higher education by promoting excellence in Enrollment, Retention, Persistence, and Success. EOPS offers a variety of academic, financial and social support services, including: grants, book vouchers, counselling (e.g., personal, career, educational planning) and priority registration.

Employment Services

www.losmedanos.edu/jobs

Employment Services provides students and alumni information regarding current opportunities on and off campus. Students hired on campus will process their initial employment paperwork with this office before beginning work.

Financial Aid & Scholarships

www.losmedanos.edu/financialaid

There are many options available for LMC students to pay for college. Financial aid assistance is available in the form of grants, fee waivers, work-study jobs, and scholarships. Grants available include the California Promise Grant, First Time + Full Time = Free Tuition, Federal Pell Grant, Supplemental Educational Opportunity Grant, Cal Grant, Student Success Grant, and Federal Work-Study.

Scholarships are another financial aid resource available to assist students with paying for college. Our LMC Foundation offers scholarship opportunities to current and transferring LMC students. LMC Scholarships open yearly from November to February. External scholarship opportunities are also available to current and transferring LMC students. The criteria and amounts available vary based on the scholarship opportunity.

Guided Self-Placement

www.losmedanos.edu/placement/

It is recommended that every student completes the guided self placement process that includes math, English, or English as a Second Language (ESL)—all offered online. The guided self placement process helps students determine the courses in which they should enroll in order to succeed at LMC, achieve their educational goals, and advance to their career field of interest. To be eligible for early registration, students new to college complete orientation and the guided self placement process and also create educational plans, in collaboration with the Counseling Department.

Learning Communities

www.losmedanos.edu/learningcommunities

Honors Program

www.losmedanos.edu/honors

The Honors Program provides a challenging academic environment for highly motivated students. It offers Honors courses that involve substantial research, writing and critical thinking, Honors contracts that allow students to create and complete independent research projects, transfer agreements with prestigious California universities, access to the Honors Center, and transcript designation of honors coursework and program completion. Students may complete the entire Honors Program, or simply take a few honors courses and contracts. Visit www.losmedanos.edu/honors to view program admission requirements and for an application to join the Honors Program.

MESA Program

www.losmedanos.edu/mesa

The Math Engineering Science Achievement (MESA) Program provides academic support for educationally and economically disadvantaged students so they can excel in math and science. MESA helps develop the necessary academic and leadership skills to successfully transfer and later graduate from a four-year university with a degree in mathematics, engineering, science or computer science. The MESA program supports STEM students through counseling, mentoring, tutoring, and workshops and by providing them with scholarship and numerous internship opportunities.

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 two areas of service to students: a dedicated English Professor for the English transfer sequence, and a Counselor exclusive to Puente students who provides consistent support for all Puente students until transfer. 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!

Transfer Academy

www.losmedanos.edu/transferacademy

The Transfer Academy is a learning community for new students who want to begin their educational journey with the goal of transferring to a four-year college or university. The Transfer Academy provides a dynamic academic experience with a serious focus on academic identity and major exploration. There are 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 full-time enrollment, engaging in the academic community, and sharing in campus life. The academy is a community of students, faculty, and staff working together to help you identify your career and major track, and complete your goal of transfer.

Umoja Scholars Program

www.losmedanos.edu/umoja

The Umoja Scholars Program is committed to enriching, fostering, and nurturing the educational experience of all students, especially African-American and first-generation college students, ultimately preparing them for academic, personal, and professional success beyond Los Medanos College. This program addresses student needs through academic support services and a curriculum that focuses on African-American literature and history, as well as contemporary issues facing the African-American community. Benefits of the program include: counseling services; educational and career planning; blocked courses (English, Math, & GE); tutoring services; community service and leadership opportunities; and cultural events, activities, and curriculum.

Student Life

www.losmedanos.edu/studentlife

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 clubs and organizations, and leadership programs.

Associated Students (LMCAS)

www.losmedanos.edu/lmcas

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 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/lmcas

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 workshops, courses, campus retreats, trips to regional conferences, film discussion series and more. All LMC students are encouraged to participate in the many opportunities provided by the office. To find out what's currently going on or to sign up for programs, stop by the office or visit our website.

Student Success & Retention Programs

The Office of Student Success & Retention Program (SSRP) is dedicated to ensuring that all Los Medanos College students are supported – from enrollment to the completion of their educational goals – by offering programs that empower and educate. In collaboration with other departments on campus, we work to build a comprehensive network to support the academic, personal, and social success of all students. The services offered by SSRP include: Counseling and Academic/Personal Development Workshops.

Transfer Services

www.losmedanos.edu/transfer

Transfer & Career 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

Tutoring Services offers students assistance in becoming critical thinkers as well as independent, self-reflective, lifelong learners. Subject-specific tutoring is available in various areas on campus, including the Center for Academic Support, the Math Lab, the Music Lab, and at the Brentwood Center.

Veterans Resource Center

www.losmedanos.edu/veterans

The Veterans Resource Center provides an evolving array of services and resources for LMC's student veterans. Current staff include a Veterans Program Coordinator, academic counselor, education benefit certifying officials, and work-study student veterans. Resources consist of: access to computers with printing; a relaxing atmosphere for our veterans to study and network with other veterans; financial aid information/application assistance; academic counseling; and referrals to off-campus community veteran services and resources with dedicated meeting space on site.

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, 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 the above characteristics 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: Tanisha M.J. Maxwell, Ph.D.
Vice President of
Student Services,
Phone: (925) 473-7421
Fax: (925) 427-1599

Requests for the elevation and addition of sports may also be directed to the Vice President of Student Services.

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, Tanisha M.J. Maxwell, Ph.D., Vice President of Student Services, by calling (925) 473-7421. The Vice President 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 Vice President 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 Vice President 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 educativos 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: Tanisha M.J. Maxwell, Ph.D.
Vicepresidenta
de Servicios Estudiantiles

Teléfono: (925) 473-7421
Fax: (925) 427-1599

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. Contacte: Tanisha M.J. Maxwell, Ph.D., Vicepresidenta de Servicios Estudiantiles, teléfono: (925) 473-7421. El estudiante tiene la opción de seguir el procedimiento informal con Vicepresidenta 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 tendrá 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 Vicepresidenta de Servicios Estudiantiles/ Coordinador de ADA de Los Medanos College; 2700 East Leland Rd., Pittsburg, CA 94565, (925) 473-7421, o, al TDD (925) 439-5709.

Notice:

The information contained in this publication details the anticipated programs, courses, rules, regulations, and fees of Los Medanos College. The college disclaims liability for any unintended errors in this publication and reserves the right to discontinue or postpone courses and correct errors and omissions. All enrollment fees are subject to change. This publication sets forth college policies for all college programs and services in accordance with the California Education Code, California Code of Regulations (Title 5), and District and college policies.

Aviso:

La información contenida en esta publicación detalla los programas, cursos, reglas, regulaciones y tarifas anticipados de Los Medanos College. La universidad se exime de responsabilidad por cualquier error no intencionado en esta publicación y se reserva el derecho de suspender o posponer cursos y corregir errores y omisiones. Todas las tarifas de inscripción están sujetas a cambios. Esta publicación establece políticas universitarias para todos los programas y servicios universitarios de acuerdo con el Código de Educación de California, el Código de Regulaciones de California (Título 5) y las políticas del distrito y de las universidades.

Crime Awareness

Criminal activity can be greatly reduced by preventive 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) 473-7332 or by visiting the Police Services Department in the Campus Safety Building at the front of the Pittsburg Campus.

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 and 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
7:30am – 10:00pm

Friday
7:30am – 3:00pm

Saturday
Closed

To contact an officer after business hours, call the Sheriff's Department at (925) 646-2441.

PITTSBURG CAMPUS CRIME STATISTICS

Crime Reported	2020		2021		2022	
	AO*	HO**	AO*	HO**	AO*	HO**
Murder & Non-negligent Manslaughter	0	0	0	0	0	0
Negligent Manslaughter	0	0	0	0	0	0
Forcible Sex Offenses	0	0	0	0	0	0
Robbery	0	0	0	0	0	0
Aggravated Assault	0	0	1	0	0	0
Burglary	3	0	9	0	9	0
Theft	8	0	6	0	14	0
Motor Vehicle Theft	3	0	2	0	0	0
Arson	0	0	0	0	0	0
Domestic Violence	0	0	0	0	0	0
Stalking	0	0	0	0	0	0
TOTALS	14	0	18	0	23	0

BRENTWOOD CENTER CRIME STATISTICS

Crime Reported	2020		2021		2022	
	AO*	HO**	AO*	HO**	AO*	HO**
Murder & Non-negligent Manslaughter	0	0	0	0	0	0
Negligent Manslaughter	0	0	0	0	0	0
Forcible Sex Offenses	0	0	0	0	0	0
Robbery	0	0	0	0	0	0
Aggravated Assault	0	0	0	0	0	0
Burglary	0	0	0	0	0	0
Theft	0	0	0	0	0	0
Motor Vehicle Theft	0	0	0	0	0	0
Arson	0	0	0	0	0	0
Domestic Violence	0	0	0	0	0	0
Stalking	0	0	0	0	0	0
TOTALS	0	0	0	0	0	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	2020	2021	2022
Weapons	0	0	1
Drugs	0	1	3
Liquor Laws	0	0	0

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 Student parking permits are required for fall, spring and summer semesters. Fall and spring permits are \$48.00 for cars and trucks, and \$30.00 for motorcycles and mopeds. Summer permits are \$25.00 for cars and trucks, and \$15.00 for motorcycles and mopeds. Semester permits can now be purchased through the new Parking Management Bureau app or website.

Students who qualify for the Board of Governor's Fee Waiver will pay \$25.00 for cars and trucks.

Fines for parking citations are \$40.00

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 A valid parking permit will be required 24 hours a day, 7 days a week including holidays. All parking and traffic regulations will be enforced 24 hours a day, 7 days a week including holidays.

Payment of fines Citations for parking violations are issued by the Campus Police. Payment of fines must be made to:

Citation Processing Center
Parking Management Bureau
One University Circle
Turlock, CA 95382
www.pmbonline.org

For questions, call 1-800-700-4417
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://mycampuspermit.com/4cd.html>

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 (ages 6-64) cash fare is currently \$2.00 (single ride, no transfers) or \$3.75 for a day pass. Bus routes 380, 381, 387, 388, 391 serve LMC weekdays and routes 392, 393 & 396 serve LMC on weekends and holidays.*

The Tri Delta Transit web site also offers a "Trip Planner" link where you can enter origin and destination and the web site will provide you with transit options and times. For more information, please visit: www.trideltatransit.com. Or call Tri Delta Transit at: (925) 754-4040.

*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 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.

Free trail maps: www.511contracosta.org or (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.

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-served 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.

Visit www.511contracosta.org for more information or by calling (925) 969-0841.

Los Medanos College Campus Directory

PITTSBURG CAMPUS..... (925) 439-2181

TDD (Hearing impaired phone)..... (925) 439-5709

BRENTWOOD CENTER..... (925) 513-1625



DEPARTMENT	LOCATION	PHONE
Admissions & Records Office	SS3-301	473-7500
Athletic Programs		473-7605
Bookstore - Pittsburg	SU 134	473-7543 or 439-2056
Bookstore - Brentwood	BRT 414	439-2056 or 392-9066
Brentwood Center		513-1625
CalWORKs/CARE Office	SS4-417	473-7482
Cashier's and Payment Office	SS3-308	473-7502
Center for Academic Support	CO-300	473-7590
Child Study Center		473-7640
Cooperative Work Experience Education & Workforce Development Programs	CC3-371	473-7415 473-7417
Counseling Appointments	SS4-400	473-7449
Disabled Students Programs & Services (DSPS) • Learning/Physical (TDD Phone Hearing impaired)	SS3-321	473-7471 439-5709
Extended Opportunity Programs & Services (EOPS)	SS4-414	473-7480 473-7483
Financial Aid	SS3-309	473-7525
Foundation Office	SS3-302	473-7315
Guided Self-Placement	Online Only	473-7486
Library Services	L-117	473-7570 473-7575
Lost and Found/Police Sevice	CS	473-7332
Music and Recording Arts	MU3-712	473-7805
New Student Workshops	SS3-320	473-7434
Police Services/Lost and Found Emergency Line	CS	473-7332 473-3333
Scholarship Information	SS3-309	473-7518
Student Government/Activities	SU 231	473-6409
Student Outreach	SS3-320	473-7430
Student Retention & Support	SS3-419	473-7483
Transfer & Career Services	SS4-435	473-7444 or 473-7443
• Employment Center On-Campus Job Placement		473-7515
Veterans Resource Center	CC3-821	473-7511
Welcome Center	SS3-331	473-7439
Welcome Desk	SS3-320	473-7434

INSTRUCTIONAL LABS

Art	473-7819
Automotive	473-7741
Biology	473-7695
Business	473-7787
Computer	473-7788
English	473-7870
ETEC	473-7726
Journalism	473-7827/473-7830
Math Tutorial/Math Lab	VM 473-7665
MIDI (Music)	473-7813
Physical Science	473-7700

OFFICE OF INSTRUCTION

Deans of Instruction 473-7408/473-7409

Vice President of Instruction 473-7401

Individual instructors may be contacted at their campus phone extensions.

OFFICE OF STUDENT SERVICES

Dean of Counseling & Student Support 473-7426

Dean of Student Success 473-7424

Vice President of Student Services 473 7421



LMC BOOKSTORE (925) 439-2056

BEST PRICES. QUALITY SERVICE

FOR ALL YOUR CAMPUS NEEDS

New, used and rental textbooks, school supplies, electronics & batteries, gifts, cards, and a wide variety of food, beverages and LMC logo merchandise.

Regular Store Hours

Visit the Bookstore website for current hours of operation

We accept cash, Visa and Mastercard. Personal checks are not accepted. ATM located in bookstore.



NOTE: These are NEW phone numbers
Visit www.losmedanos.edu/directory for entire directory.

Bookstore profits support students! www.losmedanos.edu/bookstore

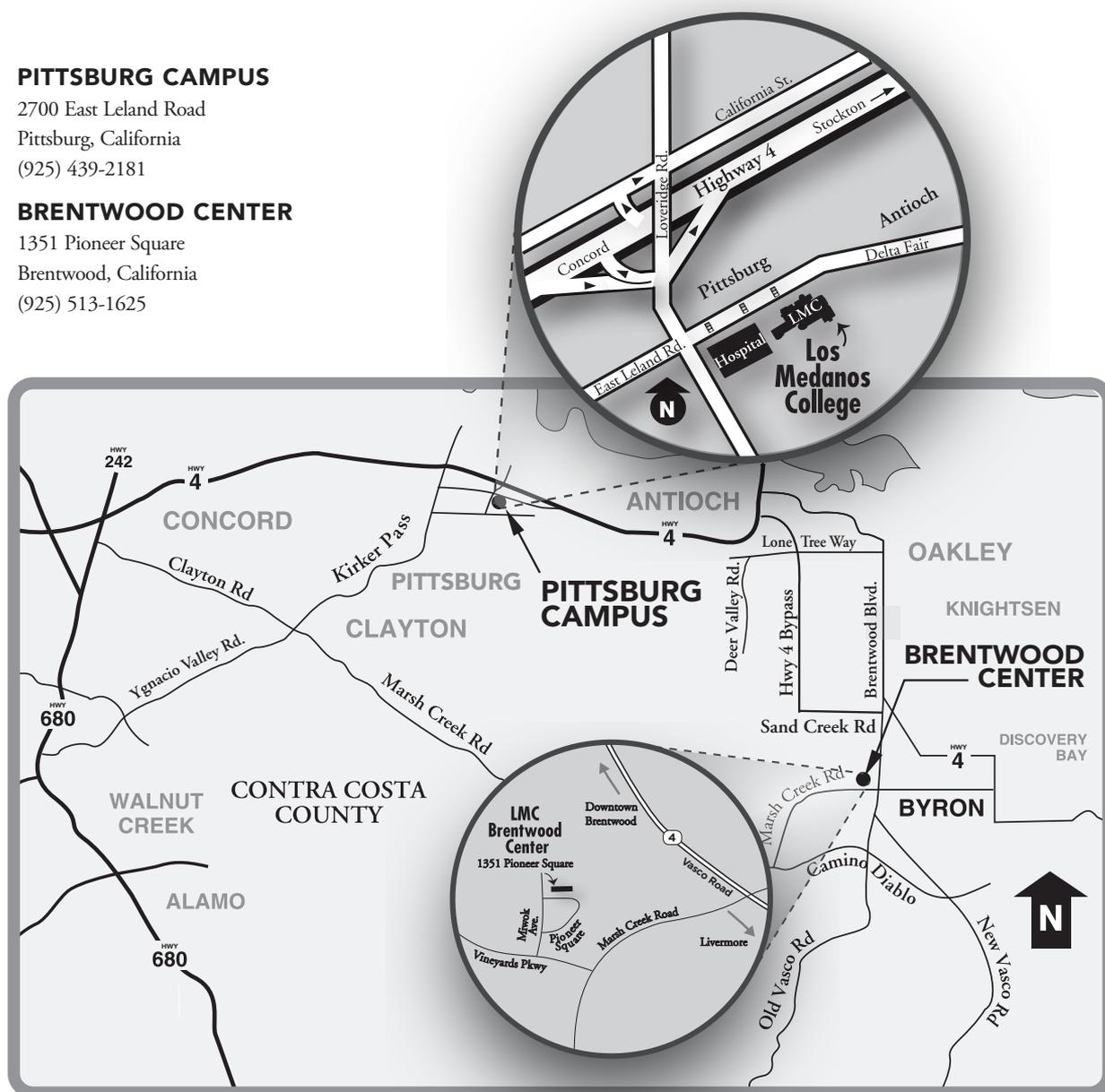
Directions to Los Medanos College

PITTSBURG CAMPUS

2700 East Leland Road
Pittsburg, California
(925) 439-2181

BRENTWOOD CENTER

1351 Pioneer Square
Brentwood, California
(925) 513-1625



VISIT US
www.losmedanos.edu



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

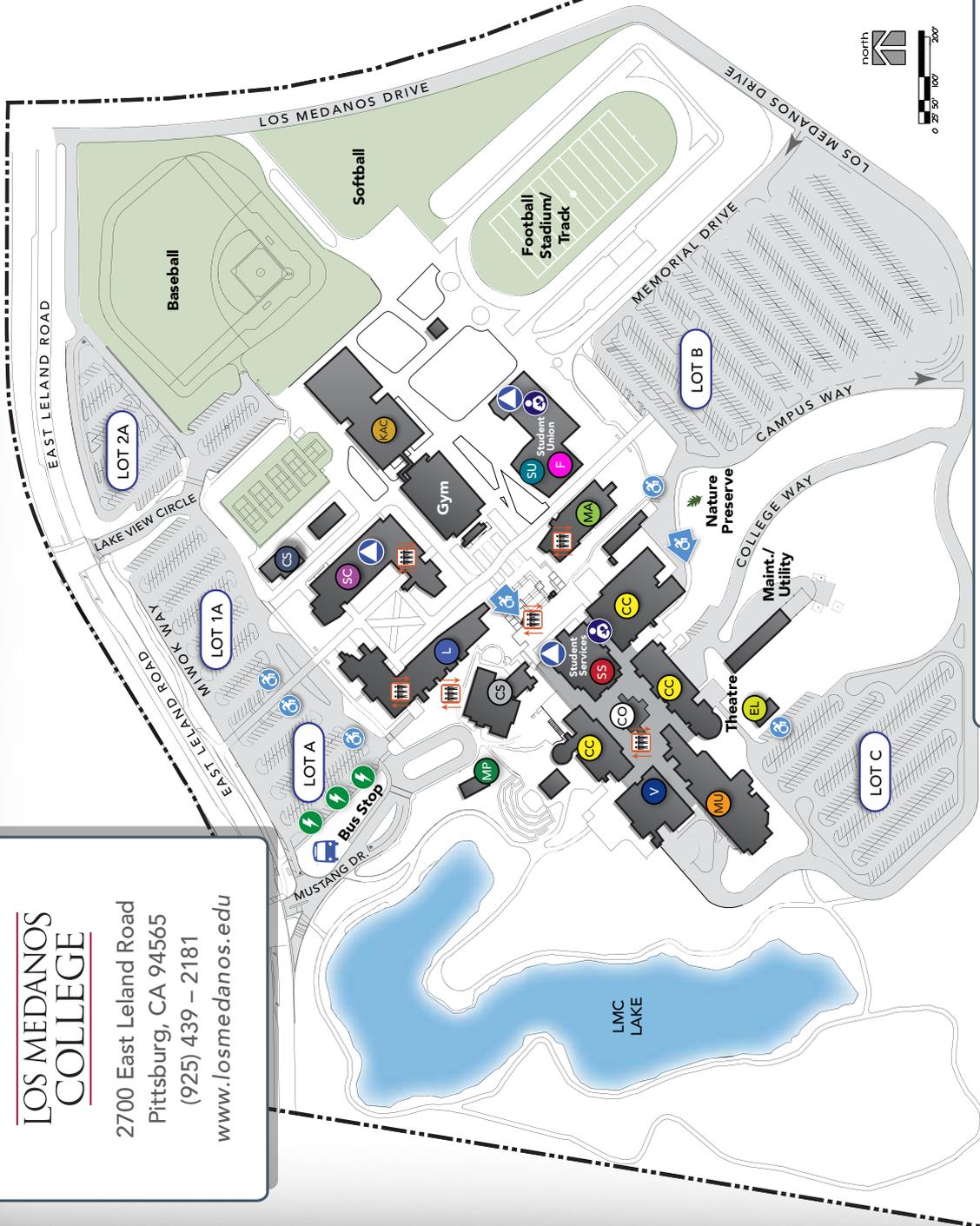
Campus Overview

LOS MEDANOS COLLEGE

2700 East Leland Road
 Pittsburg, CA 94565
 (925) 439 - 2181
www.losmedanos.edu

Building Legend

- CC** College Complex
- CO** CORE
 Business Services
 Center for Academic Support
 Equity & Inclusion
- CS** Child Study Center
- CS** Campus Safety
 Police Services
- F** Cafeteria
- EL** ETEC Lab
- MP** Marketplace
- KAC** Kinesiology & Athletics Complex
- L** Library
 Community Room
- MA** Math
- MU** Music
 Recital Hall
- SC** Science
 MESA Center
- SS** Student Services
 Admissions/Cashier
 Assessment Services
 Counseling Services
 DSPS
 EOPS, CARE, CallWORKS
 Financial Aid/Scholarships
 Information/Welcome Center
- SU** Student Union
 LMC Foundation
 Office of Instruction
 President's Office
 Transfer & Career Services
- SU** Student Union
 Bookstore
 Cafeteria
 Conference Center
 Honors Program
 International Students Program
 Latinx Empowerment Center
 Reflection Room
 Student Lounge
 Unity Center
 Umoja Scholars Program
- V** Veterans Resource Center



- Lactation Rooms
- E-Charging Stations
- All Gender Restrooms
- Accessible Parking
- Accessible Entrance
- Bus Stop
- Elevator

Smoking restricted to parking lot areas.



Pittsburg Campus
2700 East Leland Road
Pittsburg, CA 94565

Brentwood Center
1351 Pioneer Square
Brentwood, CA 94513

