

# 2025

## SPRING SCHEDULE



LOS MEDANOS  
COLLEGE



# 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*  
 Helena Neyazi, *Student Trustee*

## Chancellor

Mojdeh Mehdizadeh

## Los Medanos College

President Pamela Ralston

## Spring 2025 Online Registration Dates:

DATE	PRIORITY GROUP	CRITERIA
November 18-19	Group 1	Priority registration for EOPS, DSPS, qualified veterans, qualified foster youth, CalWORKs, former homeless youth, and students with dependent children under 18
November 20	Group 2	Special registration for DSPS note takers, early graduation applicants and qualified athletes, Puente, Umoja
November 21-22	Group 3a	Continuing* students with 45-75 units within the district
November 25-26	Group 3b	Continuing* students with 0-44.99 units within the district and CCAP DUEHS students
November 27	Group 3c	Recent matriculated* high school graduates
December 2	Group 3d	Continuing* students with 75.01-99.99 units within the district
December 3	Group 3e	New matriculated* and returning* students with less than 100 degree-applicable units in the district
December 5	Group 4	Registration for continuing* and returning* students over 100 degree-applicable units or on Alert II or dismissal
January 6	Group 5	New non-matriculated students

## Spring 2025 Open Registration Dates:

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

## Other Important Dates:

Spring 2025 semester begins	January 27
Last day to drop classes with refund	February 7
Last day to add classes	February 9
Last day to drop classes without a W	February 9
Lincoln Day (college closed)	February 14
President's Day (college closed)	February 17
Spring Break	March 23-29
Last day to drop classes with a W	April 25
Last day of instruction	May 23

\* Continuing Students - Students who have been enrolled at LMC Spring 2024, Summer 2024, or Fall 2024.

\* 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.

# Los Medanos College Celebrates its 50<sup>th</sup> year anniversary!

LOS MEDANOS  
COLLEGE



Los Medanos College (LMC) this year celebrates its golden anniversary with ongoing events and activities to recognize its five decades of excellence in education, workforce training and innovation. Established in 1974, LMC consistently is in the Top 150 U.S. Community Colleges. The college is among the best community colleges for math, according to BestAccreditedColleges.org, and LMC athletes consistently win the conference and make it into post-season play. Visit the calendar of events and activities to join the fun: <https://www.losmedanos.edu/calendar/>

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# LOS MEDANOS COLLEGE

## 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 2025 ONLINE REGISTRATION DATES		
DATE	PRIORITY GROUP	CRITERIA
November 18-19	Group 1	Priority registration for EOPS, DSPS, qualified veterans, qualified foster youth, CalWORKs, former homeless youth, and students with dependent children under 18
November 20	Group 2	Special registration for DSPS note takers, early graduation applicants and qualified athletes, Puente, Umoja
November 21-22	Group 3a	Continuing* students with 45-75 units within the district
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December 5	Group 4	Registration for continuing* and returning* students over 100 degree-applicable units or on Alert II or dismissal
January 6	Group 5	New non-matriculated students
Spring 2025 OPEN REGISTRATION DATES		
January 9	Group 6	ALL Special Admit/Concurrent high school students registration
January 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](http://www.losmedanos.edu/admissions/instructions.aspx)

## 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 Spring 2024 session. Appointment dates and times can be viewed by going to InSite Portal via the college website, [www.losmedanos.edu](http://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 January 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.

\* Continuing students - Students who have been enrolled at LMC Spring 2024, Summer 2024, or Fall 2024.

\* 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 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](http://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:

- Online — Go to [www.losmedanos.edu](http://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](http://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](http://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

 nSite 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).

3. 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**
4. 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.
5. 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 CCCCDC.) 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](http://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

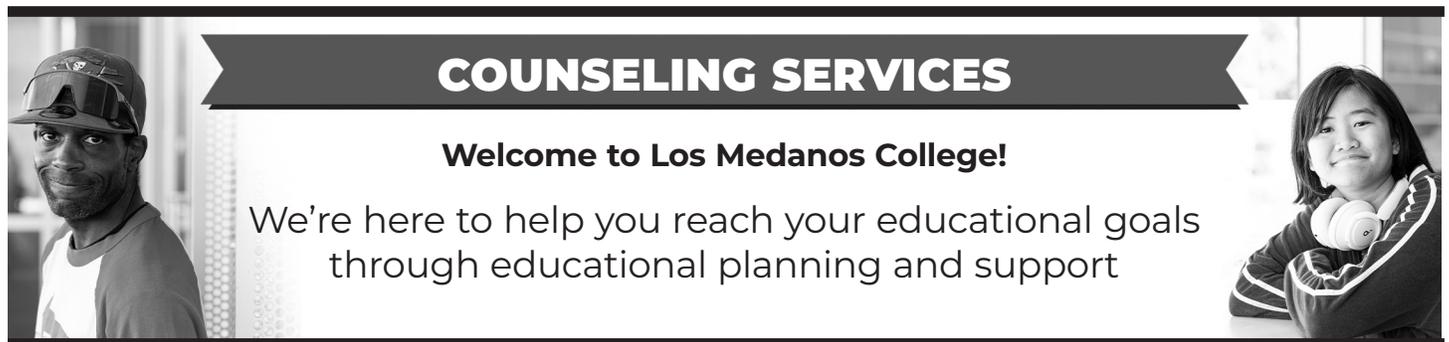
reserve the right to add to, amend or repeal any of their rules, regulations, policies, and procedures consistent with applicable laws. At the time of publication, the fees described in the schedule are accurate. However, at any time, local or state mandated fees may be imposed or increased.

### 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](http://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](http://www.losmedanos.edu/counseling)

**Before attending your workshop:**

**Apply**

[www.losmedanos.edu/registration](http://www.losmedanos.edu/registration)

**Complete the Orientation**

[www.losmedanos.edu/lmcorientation](http://www.losmedanos.edu/lmcorientation)

**Submit the online Guided Self-Placement**

[www.losmedanos.edu/placement](http://www.losmedanos.edu/placement)

# Fees and Tuition

Fee Type	Amount	Required
Enrollment Fee	\$46 per unit* (No maximum)	All students**
Nonresident Tuition	\$383 per unit* (No maximum)	Non-California residents ( <i>must be paid in addition to enrollment fee</i> )
Non-U.S. Citizen Tuition	\$383 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 \$5 \$2	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](http://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 33<sup>1</sup>/<sub>3</sub>% 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](http://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](http://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](http://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 at: [www.losmedanos.edu/financialaid](http://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](mailto:financialaid@losmedanos.edu).

For our hours of operation, visit: [www.losmedanos.edu/financialaid/contact](http://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.

### 2022-2023

- Over 5,000 students received a tuition waiver
- Over \$13 million in grant aid to students

## Full-Time Free Tuition Program No Income Requirement:

- Complete a financial aid application for the 2024-2025 academic year (FAFSA or CADAA)
- Enroll in a minimum of 12 units for the Spring 2025 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 (excluding summer semester).

For more information about free tuition, visit:  
[www.losmedanos.edu/financialaid](http://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](http://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](http://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 2024-2025 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 Fall 24 or Spring 25 term
- » Be a California resident or otherwise exempt from paying non-resident tuition fees
- » After the start of the 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 (excluding summer semester).

**Apply for FAFSA online at:**  
<https://studentaid.gov/h/apply-for-aid/fafsa>

**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/](http://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](mailto: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](http://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" 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

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You may register online\* on InSite if:

- You are a continuing student from the Spring 2024, Summer 2024, or Fall 2024.
- You have submitted an application for the Spring 2025 semester.

## When

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- 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

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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

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- 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

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

## Download InSite

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- 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 2024, Verano 2024, o de Otoño 2024.
- Ha sometido una solicitud para el nuevo semestre de Otoño 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](http://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 currículum.

Todos los cargos deben ser pagados en su totalidad. Cargos no pagados resultara en restricción de registros y prohibición a su cuenta y currículum 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](http://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:

BUS-059; ENGL-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:

ETEC-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, 010, 011;

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

ENGIN-010\*;

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

PHYS-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, 133, 144, 146, 150, 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-050, 051, 052, 053, 057, 060;

SPCH-110, 130, 180;

SOCIO-016;

# Los Medanos College 2024 - 2025

## 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,
ANTHR-001, 004, 005, 006, 007, 008;	055, 056, 057, 060, 061, 062, 065, 066;
CHDEV-010, 020;	POLSC-010, 033, 040, 043, 050, 109, 160;
ECE-010, 020;	PSYCH-010, 011, 014, 017;
ECON-005, 010, 011;	SOCIO-012, 015, 016, 017;
EDUC-100;	SJS-110, 136;
ENGL-136;	SPCH-120, 130;
ETHN-045, 101, 102, 103, 110, 111, 112, 113, 120, 121, 122;	

## EM: Ethnic/Multicultural Studies

3 units (minimum)

Complete one course

ADJUS-160;	ETHN-045, 101, 102, 103, 110, 111, 112, 113, 120, 121, 122, 123;
CHDEV-050;	HIST-037, 047, 052, 054, 055, 056, 057, 060, 061, 062, 065, 066;
DRAMA-015, 030;	SJS-110, 135, 136, 150;
ECE-050;	SPCH-150;
ENGL-120, 121, 127, 128, 129, 133, 135, 136;	SOCIO-016;

## 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	Military transcripts will clear 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:

- a. IGETC for CSU or CSU-GE Breadth
- b. 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.

*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.*

## Associate of Arts & Associate of Science

Students must complete:

1. 60 degree-applicable units with a cumulative GPA of 2.0 or higher,
2. 12 units in residency (completed at LMC),
3. The specific major requirements (a minimum of 18 units) listed in the Majors section with a grade of C or better.
4. One of the following General Education pattern requirements:
  - a. California State University General Education Breadth (CSU-GE) requirements.
  - b. Intersegmental General Education Transfer Curriculum (IGETC) requirements.
  - c. 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

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**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)**

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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.

# CSU: California State University 2024 - 2025

## 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	<b>Oral Communication</b> SPCH-110, 120	(3 units)
A2	<b>Written Communication</b> ENGL-100, ENGL-100E	(3 units)
A3	<b>Critical Thinking</b> PHIL-110, 210, ENGL-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	<b>Physical Science</b> ASTRO-010, CHEM-006, 007, 025, 026, 028, 029 PHYS-015, 035, 036, 040, 041, 042, PHYSC-005	(3 units)
B2	<b>Life Science</b> BIOSC-007, 008, 010, 020, 021, 030, 040, 045, 050, ANTHR-001	(3 units)
B3	<b>Laboratory Activity</b> ASTRO-011, BIOSC-007, 008, 010, 020, 021, 030, 040, 045, 050, CHEM-006, 007, 025, 026, 028, 029, PHYS-015, 035, 036, 040, 041, 042	
B4	<b>Mathematics/Quantitative Reasoning</b> 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	<b>Arts</b> ART-005, 006, 007, 008, 009, 019, 032, 033, 034, 035, DRAMA-015, 016, 070, HUMAN-035, 060, MUSIC-010, 012, 015, 017, SPAN-060
C2	<b>Humanities</b> ART-016, 017, 018, 019, 034 DRAMA-030, ENGL-113,114, 115, 120, 121, 122, 124, 127, 128, 129, 130, 132, 133, 144,146, 150, 230, 240, 245, FRNCH-060, 061, HIST-029, 030, 031, 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, 151, POLSC-033, SIGN-050, 051, 052, 053, SPAN-050, 051, 052, 053, 057

### 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  
ECE-010, 020, 050  
ECON-005,010, 011  
ENGL-135, 136  
ETHN-045, 101, 103, 110, 111, 112, 113, 120, 121  
HIST-029, 030, 031, 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  
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, ECE-010, KINES-100, 200, 203, 210, PSYCH-014, SOCIO-012, Military Transcripts will clear area E

### AREA F Ethnic Studies

3 semester units.

ETHN-045, 101, 102, 103, 110, 111, 112, 121

### 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](http://www.assist.org).

# IGETC: Intersegmental General Education Transfer Curriculum 2024 - 2025

## 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

\*Please note for ENGL-100E, only 3 of the 4 units are UC transferrable.

### 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-030,  
 ENGL-120, 121, 122, 124, 127, 128, 129, 130, 132, 133, 144, 146,  
 150, 180, 230, 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,  
 ITAL-061, MUSIC-012, PHIL-100, 120, 122, 130, 132, 133,  
 140, 150, 151, POLSC-033, SIGN-051, 052, 053, SPAN-051, 052,  
 053, 057

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](http://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, 008  
 CHDEV-010, 020  
 ECON-005, 010, 011  
 ECE-010, 020  
 ENGL-135, 136  
 ETHN-045, 101, 102, 103, 110  
 HIST-029, 030, 031, 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, CHEM-006, 007,  
 025, 026, 028, 029, PHYS-015, 035, 036, 040, 041, 042,  
 PHYSC-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, PHYSC-005 and ASTRO-010. ASTRO-011 may be completed  
 along with ASTRO-010 for lab activity credit.

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

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

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

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

### AREA 6 Languages Other Than English

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

FRNCH-060, 061; ITAL-060, 061;  
 SIGN-050, 051, 052, 053; SPAN-050, 051, 052, 053, 057

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

# LMC Programs of Study

PROGRAMS OF STUDY	Noncredit Certificates	College Skills Certificate	Certificate of Achievement	Associate Degree
<b>Counseling</b>				
College and Career Preparation	•			
<b>Drama</b>				
Acting				AA
Theatre Arts				AA-T*
<b>Early Childhood Education</b>				
Assistant Teacher Permit Coursework		•		
Associate Teacher Permit Coursework		•		
Early Childhood Education			•	AS-T*
Administration and Leadership Early Childhood Programs		•		
Specialization - Curriculum in Early Childhood Education		•		
Specialization - Infant Toddler Care		•		
Specialization - Special Needs Early Care and Education		•		
Trauma Informed Practitioner		•		
<b>Electrical/Instrumentation Technology</b>				
Electrical Technology			•	AS
Instrumentation Technology			•	AS
Transit Electrical Technology			•	
<b>Emergency Medical Services</b>		•		
EMS Recertification		•		
<b>Engineering</b>				AS
<b>English</b>				AA-T*
Creative Writing			•	
Hip-Hop Studies			•	
<b>English as a Second Language</b>				
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	•	•		
<b>Ethnic Studies</b>				AA
<b>Fire Technology</b>			•	AS
Basic Fire Academy		•	•	
Fire Prevention		•		
Fire Protection		•		
<b>History</b>				AA-T*
<b>Humanities</b>				AA
<b>Journalism</b>				AA/AA-T*
<b>Kinesiology</b>				AA-T*

# LMC Programs of Study

PROGRAMS OF STUDY	Noncredit Certificates	College Skills Certificate	Certificate of Achievement	Associate Degree
<b>Liberal Arts</b>				
Arts and Humanities				AA
Behavioral Science and Social Science				AA
Math and Science				AA
<b>Logistic Operations</b>				
Forklift, Logistics Operations & Warehouse	•			
Forklift Operations and OSHA-10 Safety for General Industry	•			
<b>Management and Supervision</b>			•	AS
<b>Mathematics</b>				AS-T*
<b>Music</b>				AA/AA-T*
<b>Nursing</b>				
Registered				AS
Vocational			•	
<b>Philosophy</b>				AA-T*
<b>Physics</b>				AS-T*
<b>Political Science</b>				AA-T*
Law, Public Policy & Society				AS-T*
<b>Process Technology</b>			•	AS
Bridge to Advanced Manufacturing		•		
<b>Psychology</b>				AA-T*
<b>Recording Arts</b>			•	AA
Recording Arts Level 1		•		
Recording Arts Level 2		•		
<b>Social Justice Studies</b>				
African American Studies				AA-T*
Chicano/a Studies				AA-T*
LGBTQ Studies				AA-T*
<b>Sociology</b>				AA-T*
<b>Transfer Studies</b>				
CSU GE			•	
IGETC			•	
<b>UAS/Drone Operations</b>				
Basic Drone Piloting	•			
<b>Welding Technology</b>			•	AS
<b>World Languages</b>				
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.

► For the latest updates, please visit <https://www.losmedanos.edu/degrees>.

# Short-Term Courses - Spring 2025 Semester

Course	Title	Dates	Course	Title	Dates
<b>January</b>					
COUNS-034	College Success	1/21-3/13	COUNS-030	Orientation to College	3/31-4/25
LOGIS-014N	Hazardous Materials and OSHA 10		BUS-093	Dealing with Difficult People	3/31-5/23
	General Industry Occupational Safety	1/27-2/07	COUNS-032	Introduction to Career Exploration	3/31-5/23
COUNS-034N	College Success	1/27-3/07	ETEC-012	Alternating Current Circuits	3/31-5/23
PTEC-045	Process Technology III - Operations	1/27-3/20	ETEC-024	Digital Devices	3/31-5/23
BUS-092	Business Ethics	1/27-3/21	ECE-001	Principles and Practices of Teaching Young Children	3/31-5/23
ETEC-010	Direct Current Circuits	1/27-3/21	ECE-050	Teaching in a Diverse Society	3/31-5/23
ECE-001	Principles and Practices of Teaching Young Children	1/27-3/21	CHDEV-050	Teaching in a Diverse Society	3/31-5/23
ETEC-022	Semiconductor Devices	1/27-3/21	COUNS-034	College Success	3/31-5/23
ECE-040	Infant and Toddler Development	1/27-3/21	ECE-001	Principles and Practices of Teaching Young Children	3/31-5/23
ECE-041	Curriculum and Strategies for Infants/Toddlers	1/27-3/21	ENGL-100	College Composition	3/31-5/23
AUTO-133	Manual Transmission and Differentials	1/27-3/21	ENGL-221	Advanced Composition and Critical Thinking	3/31-5/23
CHDEV-010	Child Growth and Development	1/27-3/21	CHDEV-010	Child Growth and Development	3/31-5/23
ECE-010	Child Growth and Development	1/27-3/21	ECE-010	Child Growth and Development	3/31-5/23
KINES-105	Introduction to Standard First Aid/CPR	1/27-3/21	CHDEV-010	Child Growth and Development	3/31-5/23
AUTO-010N	Introduction to Automotive Detailing	1/27-3/21	ECE-010	Child Growth and Development	3/31-5/23
COUNS-036	Career & Life Planning	1/27-3/21	MUSIC-010	Music Literature	3/31-5/23
COUNS-033	Transfer Planning	1/27-3/21	KINES-105	Introduction to Standard First Aid/CPR	3/31-5/23
CHDEV-020	Child, Family and Community	1/27-3/21	AUTO-011N	Automotive PDR and Color Change	3/31-5/23
ECE-020	Child, Family and Community	1/27-3/21	COUNS-036	Career & Life Planning	3/31-5/23
COMSC-030	Web Site Development - Part I	1/27-3/21	COUNS-033	Transfer Planning	3/31-5/23
KINES-100	Introduction to Kinesiology	1/27-3/21	SPCH-110	Speech Communication	3/31-5/23
BUS-035A	Microsoft Word	1/27-3/21	COMSC-031	Web Site Development - Part II	3/31-5/23
LOGIS-010N	Warehouse Operations	1/27-3/21	KINES-100	Introduction to Kinesiology	3/31-5/23
SPCH-110	Speech Communication	1/27-3/21	KINES-200	Personal Health and Wellness	3/31-5/23
AUTO-150	Smog Check Training Level I	1/27-4/04	KINES-210	Introduction to Public Health	3/31-5/23
COUNS-034	College Success	1/28-4/03	BUS-035C	Microsoft PowerPoint	3/31-5/23
<b>February</b>			ECE-020	Child, Family and Community	3/31-5/23
SPCH-110	Speech Communication	2/01-3/22	CHDEV-020	Child, Family and Community	3/31-5/23
COUNS-032	Introduction to Career Exploration	2/03-3/21	<b>April</b>		
COUNS-033	Transfer Planning	2/03-3/21	PTEC-060	Industrial Technology Career Preparation	4/01-5/20
COUNS-032N	Introduction to Career Exploration	2/03-3/21	ASTRO-010	Introduction to Astronomy	4/01-5/23
RNURS-001	Nursing Career Seminar	2/05-2/05	ESLN-002	College ESL Student Navigation	4/02-4/23
EMS-014	Healthcare Provider CPR	2/08-2/08	PTEC-048	Process Troubleshooting	4/02-5/22
COUNS-030	Orientation to College	2/10-3/21	LOGIS-012N	Forklift Operations	4/04-5/23
COUNS-033	Transfer Planning	2/10-3/21	CONST-015N	Forklift Operations	4/04-5/23
DRONE-010N	Remote Pilot Certification Preparation	2/10-4/04	LOGIS-013N	Forklift Operations Lab	4/04-5/23
MANGT-060	Making Effective Decisions	2/10-4/11	CONST-016N	Forklift Operations Lab	4/04-5/23
COUNS-036	Career & Life Planning	2/10-5/09	RNURS-001	Nursing Career Seminar	4/05-4/05
ENGL-100	College Composition	2/24-5/23	SPCH-110	Speech Communication	4/05-5/17
COUNS-036	Career & Life Planning	2/24-5/23	AUTO-151	Smog Check Training Level 2	4/07-5/09
ESL-075G	Foundational Grammar 2	2/24-5/23	COUNS-034N	College Success	4/07-5/16
ESL-075VR	Basic Vocabulary & Reading 2	2/24-5/23	COUNS-031	Educational Planning	4/08-4/17
ESLN-075G	Foundational Grammar 2	2/24-5/23	EMS-014	Healthcare Provider CPR	4/12-4/12
ESLN-075VR	Basic Vocabulary & Reading 2	2/24-5/23	COUNS-035	Theories and Application of Learning in College	4/15-5/23
MATH-110	Introduction to Statistics	2/24-5/23	COUNS-031	Educational Planning	4/19-4/19
MATH-110S	Math Skills for Success in Statistics	2/24-5/23	COUNS-031	Educational Planning	4/26-4/26
ESLN-003	College ESL Student Engagement	2/26-3/19	<b>May</b>		
<b>March</b>			ESLN-001	College ESL Student Orientation	5/02-5/02
EMS-014	Healthcare Provider CPR	3/01-3/01	EMS-014	Healthcare Provider CPR	5/03-5/03
COUNS-035	Theories and Application of Learning in College	3/03-5/02	COUNS-031	Educational Planning	5/03-5/03
KNICA-027	Offensive Football Skills and Conditioning	3/10-5/23	ESLN-001	College ESL Student Orientation	5/05-5/05
KNICA-028	Defensive Football Skills and Conditioning	3/10-5/23	COUNS-031	Educational Planning	5/05-5/09
COUNS-031	Educational Planning	3/18-3/27	AUTO-057	Smog Update	5/09-5/17
EMS-014	Healthcare Provider CPR	3/22-3/22	COUNS-031	Educational Planning	5/10-5/10
COUNS-031	Educational Planning	3/31-4/04	ESLN-001	College ESL Student Orientation	5/14-5/14

# Dual Enrollment for High School Students - Spring 2025 Semester

## ANTIOCH HIGH SCHOOL

ADJUS-110	Introduction to the Criminal Justice System
COUNS-033	Transfer Planning

## BLACK DIAMOND HIGH SCHOOL

COUNS-031	Educational Planning
COUNS-034	College Success

## FREEDOM HIGH SCHOOL

CHDEV-010	Child Growth and Development
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
ENGL-133	Race, Ethnicity and Gender in Popular Fiction and Film
ETHN-112	Introduction to Latinx Studies
FIRE-102	Fire Behavior and Combustion

## LIBERTY HIGH SCHOOL

ADJUS-110	Introduction to the Criminal Justice System
FIRE-101	Fire Protection Organization
SIGN-051	Elementary American Sign Language II

## PITTSBURG HIGH SCHOOL

ADJUS-110	Introduction to the Criminal Justice System
CHDEV-010	Child Growth and Development
COUNS-033	Transfer Planning
ECE-041	Curriculum and Strategies for Infants/Toddlers
MATH-110	Introduction to Statistics
MATH-110	Introduction to Statistics

► For the latest updates, please visit <https://www.losmedanos.edu/schedule>.

# Online Courses

Course	Title	Section	Course	Title	Section
ADJUS-110	Introduction to the Criminal Justice System	2729	ECE-062	Introduction to Curriculum	0136, 0138
ADJUS-120	Concepts of Criminal Law	1010	ECE-065	Health, Safety, and Nutrition in Early Childhood Programs	0956, 1356
ADJUS-122	Criminal Trial Process	2199	ECE-090	Student Teaching Practicum in Early Childhood Education	1351
ADJUS-124	Legal Aspects of Evidence	0215	ECE-096	Staff Development and Leadership in Early Childhood Programs	0248
ADJUS-140	Introduction to Criminal Investigation System	2192	ECON-005	Economic History of the United States	0222
ADJUS-160	Community & the Justice System	2744	ECON-010	Principles of Microeconomics	2679, 2680
ANTHR-004	Introduction to Archaeology	9656	ECON-011	Principles of Macroeconomics	0261, 2696
ANTHR-005	General Anthropology	0415	EDUC-100	Introduction to Classroom Teaching	0156
ANTHR-006	Cultural Anthropology	0016, 9503	EMS-013	Medical Terminology for Health Care Professions	0705
ART-005	The Visual Arts	2487, 7057	ENGIN-020	Programming with C++ for Engineers and Scientists	1792
ART-019	History of Photography	7066	ENGIN-025	Engineering Graphics	1787
ART-072	Introduction to Digital Photography	7018	ENGL-100	College Composition	0315, 0316, 0318, 0320
ART-074	Photo II: Developing a Personal Vision	7017	ENGL-100E	Enhanced College Composition	0386, 0389, 0400
ART-086	Animation and 3D Modeling	7058	ENGL-111	Creative Writing	0348
ASTRO-010	Introduction to Astronomy	0071, 7416, 7419, 7422	ENGL-120	Introduction to Latino Literature and Its Latin American Roots	0349
ASTRO-011	Astronomy Laboratory	7894	ENGL-127	The Mythology and Literature of Ethnic Americans	0149
BIOSC-005	Biology of Health	7284, 7286, 7289, 9511	ENGL-132	Myth, Fantasy, and Science Fiction	0145
BIOSC-008	Human Biology	7293	ENGL-136	Introduction to Gender Studies	0305
BIOSC-010	General Biology	7285	ENGL-144	Hip Hop as Lit	0347
BUS-018	Introduction to Excel	6867	ENGL-147	Graphic Novels, Comics, and Manga	1478
BUS-027	Small Business Management	0252	ENGL-221	Advanced Composition and Critical Thinking	0326, 0329, 0331, 0332, 0334
BUS-035A	Microsoft Word	7901	ENGL-230	Thinking and Writing Critically about Literature	0352, 0354, 0360, 0361, 0362
BUS-035C	Microsoft PowerPoint	7903	ENGL-245	Survey of World Literature II: Mid-17th Century to Present	0290
BUS-059	Business Communications	7952	ESL-065G	Foundational Grammar 1	3013
BUS-092	Business Ethics	0056	ESL-065VR	Basic Vocabulary & Reading 1	3036
BUS-093	Dealing with Difficult People	0057	ESL-075G	Foundational Grammar 2	3129
BUS-109	Introduction to Business	2257, 2258, 6869	ESL-075VR	Basic Vocabulary & Reading 2	3133
BUS-160	Personal Finance	7905	ESL-085WR	Intermediate College Writing	3134
BUS-185	Computer Assisted Accounting - QuickBooks	6895	ESL-095WR	Advanced Academic Writing	3011
BUS-186	Financial Accounting	6858, 6861	ESLN-065G	Foundational Grammar 1	8815
BUS-187	Managerial Accounting	0117	ESLN-065VR	Basic Vocabulary & Reading 1	8817
BUS-294	Business Law	0272	ESLN-075G	Foundational Grammar 2	8802
MANGT-065	Mastering Management's Essential Tools	0045	ESLN-075VR	Basic Vocabulary & Reading 2	8806
MANGT-075	Managing Human Resources	0043	ESLN-085WR	Intermediate College Writing	8807
CHDEV-010	Child Growth and Development	0350, 0357, 0403, 0404, 1001, 1003	ESLN-095WR	Advanced Academic Writing	8824
CHDEV-020	Child, Family and Community	6904, 6906, 9534	ETHN-045	Introduction to Black Studies	7203, 7207
CHDEV-022	Relationship Based Strategies for Children	5466	ETHN-101	Introduction to Ethnic Studies	7215
CHDEV-031	Trauma Informed Practitioner: Practices and Strategies	6908	ETHN-103	Racial and Ethnic Justice Movements	7209
CHDEV-050	Teaching in a Diverse Society	0218, 0276, 0291	ETHN-110	Introduction to Native American/Indigenous Studies	7213
COMSC-010	Computer Network Fundamentals	6920	FIRE-101	Fire Protection Organization	0524
COMSC-011	Systems and Network Administration	6921	FIRE-102	Fire Behavior and Combustion	0534
COMSC-030	Web Site Development - Part I	6932	FRNCH-060	Elementary French I	0335
COMSC-031	Web Site Development - Part II	6933	FRNCH-061	Elementary French II	0340
COMSC-032	Web Site Development - Dreamweaver/Flash	6902	HIST-029	United States History until 1865	7134, 7135
COMSC-040	Introduction to Computer and Information Systems	6922, 6927	HIST-030	United States History from 1865	7143
COMSC-044	Introduction to C++ Programming	6926	HIST-047	History of Native Americans	7136
COMSC-060	Information Technologies	6937	HUMAN-050	Hip Hop Culture: An American Phenomenon	7029, 7040
COMSC-121	Introduction to Cybersecurity –Ethical Hacking	6912	JOURN-100	Mass Communication	2694
COMSC-122	Programming Concepts & Methodologies I	6940, 6944	KINES-100	Introduction to Kinesiology	7500, 7503, 7504, 7515
COMSC-132	Programming Concepts & Methodologies II	6934	KINES-105	Introduction to Standard First Aid/CPR	0517, 0518
COMSC-142	Computer Architecture and Organization	6931	KINES-200	Personal Health and Wellness	7505
CONST-010N	Construction Pre-Apprenticeship Fundamentals	8803	KINES-210	Introduction to Public Health	7506, 7512
COUNS-030	Orientation to College	0522, 0525	KNICA-100	Athletic Educational Services and Strategies	0471
COUNS-031	Educational Planning	0527, 0528	LOGIS-010N	Warehouse Operations	8839
COUNS-032	Introduction to Career Exploration	0100, 0108	LOGIS-014N	Hazardous Materials and OSHA 10 General Industry Occupational Safety	8844
COUNS-033	Transfer Planning	0704, 0708, 0710	MATH-110	Introduction to Statistics	0377, 7314, 7389, 7425, 9581, 9584, 9602
COUNS-034	College Success	0230	MATH-110S	Math Skills for Success in Statistics	0303, 0304, 0310, 0311, 0314, 7312, 7316, 7405, 7426, 9552, 9553
COUNS-035	Theories and Application of Learning in College	0701, 0703	MATH-140	Applied Calculus	7402, 7420
COUNS-036	Career & Life Planning	0706, 0707, 0713, 0714, 0762, 0763, 0765	MATH-140S	Intermediate Algebra for Applied Calculus	7332, 7421
COUNS-045	MESA/STEM Scholars Success	0726	MATH-155S	Intermediate Algebra for Precalculus	0889, 9574
COUNS-032N	Introduction to Career Exploration	8828	MATH-210	Calculus and Analytic Geometry I	3990
COUNS-034N	College Success	8827, 8829	MATH-210S	Intermediate Algebra and Trigonometry Skills for Calculus and Analytic Geometry 1	2565
DRAMA-015	Multicultural Perspectives within Theatre	0072	MATH-220	Calculus and Analytic Geometry II	7407
DRAMA-016	Theatre Appreciation	1556	MATH-230	Calculus and Analytic Geometry III	7406
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis	0150, 0152	MATH-240	Differential Equations	9629
DRAMA-070	Film as an International Art Form	0061	MUSIC-010	Music Literature	0500, 0506
ECE-001	Principles and Practices of Teaching Young Children	0112, 0133, 0188, 0257	MUSIC-012	Popular Music in American Culture	7084, 7085
ECE-010	Child Growth and Development	0353, 0358, 0405, 0406, 1002, 1004	MUSIC-015	Basic Music	0462
ECE-011	Observation and Assessment	6903	RNURS-001	Nursing Career Seminar	7531
ECE-020	Child, Family and Community	6907, 6909, 9533	NUTRI-055	Introduction to Nutrition	7311, 7318, 7418
ECE-022	Relationship Based Strategies for Children	5475	PHIL-100	Introduction to Philosophy	2207
ECE-031	Trauma Informed Practitioner: Practices and Strategies	6910	PHIL-110	Critical Thinking and Composition	0463, 2206
ECE-040	Infant and Toddler Development	0166	PHIL-122	Contemporary Moral Issues	2211, 2218
ECE-041	Curriculum and Strategies for Infants/Toddlers	0178, 0278			
ECE-050	Teaching in a Diverse Society	0217, 0277, 0292			
ECE-057	Curriculum and Strategies for Children with Special Needs	0269			

## Online Courses (Continued)

Course	Title	Section
PHYS-005	General Physical Science	9583
PHYS-015	Introduction to Physics	0119
PHYS-037	General College Physics Calculus Supplement I	3030
PHYS-038	General College Physics Calculus Supplement II	3031
POLSC-010	Introduction to American Government: Institutions and Ideals	0192, 0194, 0197, 0199
PSYCH-010	Individual and Social Processes	2245, 6981
PSYCH-011	General Psychology	0013, 0410, 0478, 6984, 7000
PSYCH-014	The Psychology of Human Sexuality	9590
PSYCH-017	Introduction to Research Methods In Psychology	2539
RA-021	The Role of the Producer	7131
SIGN-050	Elementary American Sign Language I	1761, 8504
SIGN-051	Elementary American Sign Language II	9537

Course	Title	Section
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-012	Introduction to Marriage and Family	0048, 6991
SOCIO-015	Introduction to Sociology	0024, 0026, 9612
SOCIO-016	Introduction to Social Problems	2537
SOCIO-017	Introduction to Research Methods	0030
SPAN-050	Elementary Spanish I	0421, 0422, 9595
SPAN-051	Elementary Spanish II	2654
SPCH-110	Speech Communication	3502, 7201, 7270, 7273, 7279, 9536, 9550, 9630
SPCH-130	Interpersonal Communication	7340
DRONE-010N	Remote Pilot Certification Preparation	8831

## Brentwood Center Courses

Course	Title	Section
ADJUS-110	Introduction to the Criminal Justice System	9716
ANTHR-001	Biological Anthropology	9657
ANTHR-005	General Anthropology	9549
ANTHR-006	Cultural Anthropology	9555
ART-006	Ancient Art History (to 350 CE)	9596
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
CHDEV-010	Child Growth and Development	9522
CHEM-006	Introduction to Inorganic and Physical Chemistry	9524
CHEM-007	Introduction to General, Organic and Biochemistry	9609
CHEM-025	General College Chemistry I	9541
CHEM-026	General College Chemistry II	9542
CHEM-029	Organic Chemistry II	9529
COUNS-031	Educational Planning	9544
DRAMA-015	Multicultural Perspectives within Theatre	9520
ECE-010	Child Growth and Development	9523
ECON-010	Principles of Microeconomics	9505, 9554
ECON-011	Principles of Macroeconomics	9516
ENGL-100	College Composition	9563, 9564, 9567, 9568, 9570
ENGL-100E	Enhanced College Composition	9592, 9593, 9594
ENGL-221	Advanced Composition and Critical Thinking	9573, 9582
ENGL-230	Thinking and Writing Critically about Literature	9585, 9589
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-029	United States History until 1865	9597
HIST-030	United States History from 1865	9504
HUMAN-019	Ancient Humanities	9509
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-155S	Intermediate Algebra for Precalculus	9601
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-250	Linear Algebra	9577
NUTRI-055	Introduction to Nutrition	9579
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
PSYCH-011	General Psychology	9587, 9588
SIGN-050	Elementary American Sign Language I	9662
SJS-110	Introduction to Social Justice Studies	9543
SOCIO-015	Introduction to Sociology	9556, 9558
SPCH-110	Speech Communication	9599
SPCH-120	Argumentation and Debate	9530
SPCH-150	Intercultural Communication	9643
SPTUT-020N	Supervised Tutoring	9960

## Weekend Courses

Course	Title	Section
CONST-012N	Applied Construction Pre-Apprenticeship Skills	8804
COUNS-031	Educational Planning	9544, 7220, 7221, 7222
EMS-014	Healthcare Provider CPR	0040, 0054, 0058, 0064, 0065
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

## Honors Courses

Course	Title	Section
ASTRO-010	Introduction to Astronomy	7414
ETHN-101	Introduction to Ethnic Studies	7214
PHIL-122	Contemporary Moral Issues	2216

► For the latest updates, please visit <https://www.losmedanos.edu/schedule>.

# How to Read This Schedule

SEC    DAYS    HOURS                      ROOM    INSTRUCTOR                      DATES

## BIOLOGICAL SCIENCE

<b>BIOOSC-020 Principles of Biology: Cellular Processes - 5 Units</b>					
PREREQUISITE: MATH-029, MATH-030 or equivalent					
ADVISORY: BIOOSC-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		
<b>Brentwood Center</b>					
9643	TTH	8:00-9:25am	BRT-12	Bouchard, J	Semester
	TTH	9:30-12:35pm	BRT-18		

## COMPUTER SCIENCE

<b>COMSC-012 Introduction to Network Security - 3 Units</b>					
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](http://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.

## ACADEMIC AND CAREER SUCCESS / ADMINISTRATION OF JUSTICE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### ACADEMIC AND CAREER SUCCESS

#### ACS-010 **Becoming a College Scholar - A First-Year Seminar - 3 units**

ADVISORY: Eligibility for 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

#### Online and Hybrid Sessions

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

0116	T	11:10-12:35pm	KAC-111	Mack, M	Semester
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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

#### Pittsburg Campus

2727	MW	9:35-11:00am	CC2-212	Hailey, A	Semester
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Note: Class meets on campus as scheduled.

2728	TTH	9:35-11:00am	CC2-226	Hailey, A	Semester
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Note: Class meets on campus as scheduled.

#### Brentwood Center

9716	MW	11:10-12:35pm	BRT-306	Hailey, A	Semester
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Note: Class meets weekly as scheduled.

#### Dual Enrollment

4012	TTH	8:30-9:59am	LHS	Dukes-Brown, B	1/21-5/22
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This section designed for students at Liberty High School

4017	WTH	12:20-1:53pm	AHS	Hailey, A	1/29-5/22
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This section is designed for students from Antioch High School. This section requires mandatory concurrent enrollment in COUNS-033-4001.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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#### Online and Hybrid Sessions

2729	ONLINE	Staff	Semester
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Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

#### 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

#### Pittsburg Campus

1009	MW	11:10-12:35pm	CC2-213	Cabral, D	Semester
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Note: Class meets on campus as scheduled.

#### Online and Hybrid Sessions

1010	ONLINE	Cabral, D	Semester
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Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://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 Sessions

2199	ONLINE	Staff	Semester
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Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://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 Sessions

0215	ONLINE	Cabral, D	Semester
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Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://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

▶ Continued next page

## ADMINISTRATION OF JUSTICE / ANTHROPOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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 Sessions

2192	ONLINE	Dukes-Brown, B	Semester
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*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

### 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

### Pittsburg Campus

2739	MW	9:35-11:00am	CC2-214	Hailey, A	Semester
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*Note: Class meets on campus as scheduled.*

### Online and Hybrid Sessions

2744	ONLINE	Staff	Semester
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*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

### ADJUS-170 Work Experience Education in Administration of Justice - 1 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 54 hours work per enrollment period. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at <https://www.losmedanos.edu/cweef>. Students may earn up to 14 units of Work Experience Education per enrollment period.

LMC Degree: DA

Transfer: CSU

The purpose of work experience education is to provide students with an integrated instructional program that provides opportunities to connect academic curricula to applied experiential learning in the workplace. Work experience education assists the student in developing career awareness, learning industry culture, competencies and norms, and developing professional networks in their desired field to support career mobility. To participate in work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete learning objective(s). Each learning objective must be substantive in nature and linked in a way relevant to a student's educational pathway. See Work Experience Education website and student handbook for more information regarding variable unit registration based on hours worked. Work Experience education courses may be repeated subject to Title 5 Section 55040. SC

### Pittsburg Campus

0801	Staff	Semester
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*Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to [www.losmedanos.edu/cweef](http://www.losmedanos.edu/cweef) for information. Individual meetings and job site visit held with hours and location by arrangement.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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## ANTHROPOLOGY

### ANTHR-001 Biological Anthropology - 3 units

ADVISORY: Eligibility for 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-306	Revenaugh, A	Semester
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*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

This 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 data 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 Sessions

9656	ONLINE	Padilla-Wilson, L	Semester
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*Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

## ART / GRAPHIC COMMUNICATIONS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**ANTHR-005 General Anthropology - 3 units**  
 ADVISORY: Eligibility for 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 Sessions

**0415 ONLINE Padilla-Wilson, L Semester**  
*Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

**9549 M 9:35-11:00am BRT-420 Padilla-Wilson, 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.*

**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 Sessions

**0016 ONLINE Padilla-Wilson, L Semester**  
*Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

**9503 ONLINE Padilla-Wilson, L Semester**  
*Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

**9555 M 8:00-9:25am BRT-307 Padilla-Wilson, 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.*

## ART / GRAPHIC COMMUNICATIONS

**ART-005 The Visual Arts - 3 units**  
 ADVISORY: Eligibility for 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

**Pittsburg Campus**  
**2401 T 3:20-6:30pm CC2-226 Bassett, I Semester**  
*Note: Class meets weekly as scheduled.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### Online and Hybrid Sessions

**2487 ONLINE Bassett, I Semester**  
*Note: Online course. All instruction will be online with no specifically required meeting times. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

**7057 ONLINE Nogarr, J Semester**  
*Note: Asynchronous online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information. Honors Contract Available.*

### Study Abroad

**1558 MW 10:45-12:50pm FLORENCE Breton, H 2/05-5/01**  
*Note: This section is reserved for Study Abroad students in Florence.*

**ART-006 Ancient Art History (to 350 CE) - 3 units**  
 ADVISORY: Eligibility for 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 Sessions

**9596 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](http://www.losmedanos.edu/onlineclasses) for course access information. Honors Contract Available.*

### ART-009 Late Modern and Contemporary Art History (1920 CE-Present) - 3 units

ADVISORY: Eligibility for ENGL-100.  
 LMC Degree: ADR: Arts and Humanities; DA  
 Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A  
 Presents art as an aspect of Western Europe and the United States, focusing on the period from 1920 to the present. An interdisciplinary course that investigates how art and architecture reflect the religious, political and philosophical perspectives of the artists and societies that created them. Meets Arts and Humanities requirement for general education. May not be repeated. LR

### Pittsburg Campus

**0122 MW 12:45-2:10pm KAC-109 Snow, L Semester**  
*Note: Class meets Monday and Wednesday from 12:45pm to 2:10pm on the Pittsburg LMC campus in CC2-254.*

**ART-010 Introduction to Two-Dimensional Concepts - 3 units**  
 ADVISORY: Eligibility for ENGL-100  
 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

**Pittsburg Campus**  
**0143 TTH 9:30-10:20am CC3-307 Sanchez, E Semester**  
**TTH 10:20-12:35pm CC3-307**  
*Class meets weekly as scheduled.*

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## ART / GRAPHIC COMMUNICATIONS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-011	<b>Three-Dimensional Design Concepts - 3 units</b>				
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					
<b>Pittsburg Campus</b>					
0140	TTH	3:20-4:10pm	CC3-316	Snow, L	Semester
	TTH	4:10-6:30pm	CC3-316		
Class meets weekly as scheduled.					

ART-012	<b>Design Drawing - 3 units</b>				
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					
<b>Online and Hybrid Sessions</b>					
0455	M	9:35-12:35pm	CC3-307	Staff	Semester
Note: Hybrid course. Reserve Mondays 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information. Honors Contract Available.					

ART-014	<b>Typography: Aesthetics, Application, and History - 3 units</b>				
LMC Degree: DA Transfer: UC; CSU					
Effective visual communication depends upon clear, appropriate, and functional typography. This course facilitates an understanding of the effects produced by fonts and typographic techniques used in contemporary visual design. Students will learn a historical overview of typography and explore the formal qualities of characters and typefaces through a range of theoretical and applied projects, utilizing a combination of traditional and digital media. May not be repeated. SC					
<b>Online and Hybrid Sessions</b>					
0144	T	3:20-6:30pm	CC3-314	Schall, J	Semester
Note: Hybrid course. Reserve Tuesdays from 3:20PM to 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.					

ART-016	<b>Asian Art History - 3 units</b>				
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					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>Online and Hybrid Sessions</b>					
0153	M	12:45-2:10pm	CC2-256	Nabas, N	Semester
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. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information. Honors Contract Available.					

ART-017	<b>American Art History - 3 units</b>				
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					
<b>Online and Hybrid Sessions</b>					
0159	T	9:35-11:00am	CC2-240	Nabas, N	Semester
Note: Hybrid course. Reserve Tuesdays from 9:35am to 11am 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information. Honors Contract Available.					

ART-019	<b>History of Photography - 3 units</b>				
ADVISORY: Eligibility for 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					
<b>Online and Hybrid Sessions</b>					
7066			ONLINE	Tamrakar, J	Semester
Note: Asynchronous online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information. Honors Contract Available.					

ART-020	<b>Introduction to Drawing - 3 units</b>				
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					
<b>Brentwood Center</b>					
9548	M	11:10-12:00pm	BRT-309	Lee, S	Semester
	M	12:00-2:10pm	BRT-309		
Note: Hybrid course. Reserve Mondays from 11:10AM 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.					

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## ART / GRAPHIC COMMUNICATIONS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**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 Sessions**

**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](http://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

**Pittsburg Campus**

**7090 MW 11:10-12:10pm CC3-309 Sanchez, E Semester**  
**MW 12:10-2:15pm CC3-309**

*Class meets weekly as scheduled.*

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

ADVISORY: ART-010, ART-012 or ART-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

**Pittsburg Campus**

**7069 TTH 3:30-4:20pm CC3-309 Lee, S Semester**  
**TTH 4:20-6:30pm CC3-309**

*Class meets weekly as scheduled.*

**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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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investigate painting from cultural, historical and contemporary perspectives. An optional material fee may be applied. May not be repeated. SC

**Pittsburg Campus**

**7070 TTH 3:30-4:20pm CC3-309 Lee, S Semester**  
**TTH 4:20-6:30pm CC3-309**

*Class meets weekly as scheduled.*

**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

**Pittsburg Campus**

**7071 TTH 3:20-4:10pm CC3-307 Sanchez, E Semester**  
**TTH 4:10-6:30pm CC3-307**

*Class meets weekly as scheduled.*

**ART-062 Introduction to Ceramic Sculpture - 3 units**

ADVISORY: ART-011; eligibility for ENGL-095  
 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

**Pittsburg Campus**

**7053 MW 9:30-10:20am CC3-316 Snow, L Semester**  
**MW 10:20-12:35pm CC3-316**

*Class meets weekly as scheduled.*

**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

**Pittsburg Campus**

**7054 MW 9:30-10:20am CC3-316 Snow, L Semester**  
**MW 10:20-12:35pm CC3-316**

*Class meets weekly as scheduled.*

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## ART/GRAPHIC COMMUNICATIONS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**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

**Pittsburg Campus**

7097	MW	3:20-4:10pm	CC3-316	Bassett, I	Semester
	MW	4:10-6:30pm	CC3-316		

*Class meets weekly as scheduled.*

**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

**Pittsburg Campus**

7098	MW	3:20-4:10pm	CC3-316	Bassett, I	Semester
	MW	4:10-6:30pm	CC3-316		

*Class meets weekly as scheduled.*

**ART-072 Introduction to Digital Photography - 3 units**

ADVISORY: Eligibility for 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 Sessions**

7018	ONLINE	Schall, J	Semester
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*Note: Asynchronous online course. All instruction will be online.*

*Go to [www.losmedanos.edu/onlineclasses](https://www.losmedanos.edu/onlineclasses) for course access information. Honors Contract Available.*

**ART-074 Photo II: Developing a Personal Vision - 3 units**

ADVISORY: ART-072 (Strongly Recommended)  
 LMC Degree: DA  
 Transfer: UC; CSU

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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This course presents a methodical approach to creating high-quality photographs through the study and practice of photography. Coursework includes technical areas of lighting, exposure, and image processing using Photoshop. Additional attention is given developing photographic styles and approaches, and the affect of technology on photography. May not be repeated. SC

**Online and Hybrid Sessions**

7017	ONLINE	Tamrakar, J	Semester
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*Note: Asynchronous online course. All instruction will be online.*

*Go to [www.losmedanos.edu/onlineclasses](https://www.losmedanos.edu/onlineclasses) for course access information. Honors Contract Available.*

**ART-086 Animation and 3D Modeling - 3 units**

LMC Degree: DA  
 Transfer: UC; CSU

Studies and practice in three dimensional animations with emphasis on the definition, research, solution to animation and modeling problems. Using industry standard routines and analysis, this course develops students' understanding of motion and visual effects generated in 3D scenes to develop a demo reel by the end of the course. This course is not about learning "how to" use a specific program but learning the basic 3D modeling and animation concepts to emphasizes creativity. Special emphasis will be placed on stylized modeling and animation, production pipelines, and story development. May not be repeated. SC

**Online and Hybrid Sessions**

7058	W	7:00-9:00pm	ONLINE	Phan, V	Semester
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*Note: Synchronous online course. Reserve Wednesdays from 7:00pm to 9:00pm 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](https://www.losmedanos.edu/onlineclasses) for course access information.*

**ART-170 Work Experience Education in Art - 1 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 54 hours work per enrollment period. 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 14 units of Work Experience Education per enrollment period.

LMC Degree: DA

Transfer: CSU

The purpose of work experience education is to provide students with an integrated instructional program that provides opportunities to connect academic curricula to applied experiential learning in the workplace. Work experience education assists the student in developing career awareness, learning industry culture, competencies and norms, and developing professional networks in their desired field to support career mobility. To participate in work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete learning objective(s). Each learning objective must be substantive in nature and linked in a way relevant to a student's educational pathway. See Work Experience Education website and student handbook for more information regarding variable unit registration based on hours worked. Work Experience education courses may be repeated subject to Title 5 Section 55040. SC

**Pittsburg Campus**

0802	Schall, J	Semester
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*Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to [www.losmedanos.edu/cwee/](https://www.losmedanos.edu/cwee/) for information. Individual meetings and job site visit held with hours and location by arrangement.*

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## ASTRONOMY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ART-180	<b>Work Experience Internship in Art - 1 units</b>				
<p>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 54 hours work per enrollment period. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at <a href="https://www.losmedanos.edu/cwee/">https://www.losmedanos.edu/cwee/</a>. Students may earn up to 14 units of Work Experience Education per enrollment period.</p> <p>LMC Degree: DA Transfer: CSU</p>					

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. The purpose of work experience education is to provide students with an integrated instructional program that provides opportunities to connect academic curricula to applied experiential learning in the workplace. Work experience education assists the student in developing career awareness, learning industry culture, competencies and norms, and developing professional networks in their desired field to support career mobility. To participate in work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete learning objective(s). Each learning objective must be substantive in nature and linked in a way relevant to a student's educational pathway. See Work Experience Education website and student handbook for more information regarding variable unit registration based on hours worked. Work experience education courses may be repeated subject to Title 5 section 55040 SC

### Pittsburg Campus

0803				Schall, J	Semester
<p>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to <a href="http://www.losmedanos.edu/cwee/">www.losmedanos.edu/cwee/</a> for information. Individual meetings and job site visit held with hours and location by arrangement.</p>					

ART-250	<b>Introduction to Digital Art - 3 units</b>				
<p>LMC Degree: DA Transfer: UC; CSU</p> <p>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</p>					

### Pittsburg Campus

7055	MW	11:10-12:00pm	CC3-314	Schall, J	Semester
	MW	12:00-2:10pm	CC3-314		

Class meets weekly as scheduled.

## ASTRONOMY

ASTRO-010	<b>Introduction to Astronomy - 3 units</b>				
<p>ADVISORY: ENGL-100 LMC Degree: ADR: Natural Sciences; DA Transfer: UC; CSU Gen. Ed. Area B1; IGETC Area 5A</p> <p>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</p>					

### Pittsburg Campus

0047	TH	6:40-9:50pm	CC2-220	Wallace, S	Semester
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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/](http://www.losmedanos.edu/onlineclasses/) for course access information.

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
2250	TTH	3:20-6:30pm	CC2-220	Berryhill, K	4/01-5/23
<p>Note: Late start class. Face to face course. All instruction will be provided on the Los Medanos Pittsburg campus in the planetarium. Meets weekly starting on Tuesday, April 1. 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 <a href="http://www.losmedanos.edu/onlineclasses/">www.losmedanos.edu/onlineclasses/</a> for course access information.</p>					
7404	M	6:40-9:50pm	CC2-220	Flores, R	Semester
<p>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 <a href="http://www.losmedanos.edu/onlineclasses/">www.losmedanos.edu/onlineclasses/</a> for course access information.</p>					
7410	MW	12:45-2:10pm	CC2-220	Berryhill, K	Semester
<p>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 <a href="http://www.losmedanos.edu/onlineclasses/">www.losmedanos.edu/onlineclasses/</a> for course access information.</p>					
7412	TTH	9:35-11:00am	CC2-220	Wallace, S	Semester
<p>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 <a href="http://www.losmedanos.edu/onlineclasses/">www.losmedanos.edu/onlineclasses/</a> for course access information.</p>					
7415	TTH	12:45-2:10pm	CC2-220	Wallace, S	Semester
<p>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 <a href="http://www.losmedanos.edu/onlineclasses/">www.losmedanos.edu/onlineclasses/</a> for course access information.</p>					
7417	MW	9:35-11:00am	CC2-220	Flores, R	Semester
<p>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 <a href="http://www.losmedanos.edu/onlineclasses/">www.losmedanos.edu/onlineclasses/</a> for course access information.</p>					

**Brentwood Center**

9519	T	3:30-6:40pm	BRT-307	Gonzalajec, T	Semester
<p>Note: Face to face course. All instruction will be provided on the Brentwood campus. Meets weekly on Tuesdays 3:30PM to 6:40PM for live lecture. Students enrolled in this section are expected to use computers for a portion of their work. Go to <a href="http://www.losmedanos.edu/onlineclasses/">www.losmedanos.edu/onlineclasses/</a> for course access information.</p>					

### Brentwood Center

9519	T	3:30-6:40pm	BRT-307	Gonzalajec, T	Semester
<p>Note: Face to face course. All instruction will be provided on the Brentwood campus. Meets weekly on Tuesdays 3:30PM to 6:40PM for live lecture. Students enrolled in this section are expected to use computers for a portion of their work. Go to <a href="http://www.losmedanos.edu/onlineclasses/">www.losmedanos.edu/onlineclasses/</a> for course access information.</p>					

### Honors

7414	MW	11:10-12:35pm	CC2-220	Berryhill, K	Semester
<p>HONORS COURSE OPEN TO HONORS PROGRAM STUDENTS ONLY 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 <a href="http://www.losmedanos.edu/onlineclasses/">www.losmedanos.edu/onlineclasses/</a> for course access information.</p>					

### Online and Hybrid Sessions

0071			ONLINE	Mendewala, B	Semester
<p>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 <a href="http://www.losmedanos.edu/onlineclasses/">www.losmedanos.edu/onlineclasses/</a> for course access information.</p>					

7413	TH	11:10-12:35pm	CC2-220	Berryhill, K	Semester
<p>COURSE OPEN TO STUDENT-ATHLETE COHORT STUDENTS ONLY Hybrid course. Meets on Thursdays 11:10am-12:35pm for live lecture. All instruction will be provided on the Los Medanos Pittsburg campus in the planetarium. Students enrolled in this section are expected to use computers for a portion of their work. Go to <a href="http://www.losmedanos.edu/onlineclasses/">www.losmedanos.edu/onlineclasses/</a> for course access information.</p>					

7416			ONLINE	Wasiak, F	Semester
<p>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 <a href="http://www.losmedanos.edu/onlineclasses/">www.losmedanos.edu/onlineclasses/</a> for course access information.</p>					

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## AUTOMOTIVE TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
7419	W	6:40-9:50pm	ONLINE	Adkins, J	Semester
<i>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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
7422			ONLINE	Berryhill, K	Semester
<i>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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

### ASTRO-011 Astronomy Laboratory - 1 units

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

#### Pittsburg Campus

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](http://www.losmedanos.edu/onlineclasses) for course access information.

#### Online and Hybrid Sessions

7894 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](http://www.losmedanos.edu/onlineclasses) for course access information.

## AUTOMOTIVE TECHNOLOGY

### AUTO-057 Smog Update - 0.5 units

LMC Degree: DA

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

#### Pittsburg Campus

0034 F 6:00-9:50pm CC3-505 Torres, P 5/09-5/17  
S 9:00-2:50pm CC3-505

### 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

#### Pittsburg Campus

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
AUTO-111					
<b>Automotive Electrical Systems - 4 units</b>					
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					
<b>Pittsburg Campus</b>					
0235	TTH	6:00-7:15pm	CC3-505	Staff	Semester
	TTH	7:25-9:50pm	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

#### Pittsburg Campus

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

### AUTO-120 Automotive Suspension and Steering - 4 units

LMC Degree: DA

Transfer: CSU

The course is designed for students to learn and improve the skills necessary to diagnose and repair wheels, tires, shocks, steering, suspension systems and alignment procedures. The course places emphasis on the manufacturer's standards and procedures. This course will prepare students for the ASE A-4 Examination. May not be repeated. SC

#### Pittsburg Campus

0201 TTH 8:00-9:15am CC3-505 Staff Semester  
TTH 9:25-11:40am CC3-512A

### AUTO-121 Automotive Brakes - 4 units

ADVISORY: Eligibility for 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

#### Pittsburg Campus

0237 MW 1:00-2:15pm CC3-512A Staff Semester  
MW 2:25-4:50pm CC3-512A

**AUTOMOTIVE TECHNOLOGY- NON-CREDIT**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>AUTO-130 Automatic Transmission and Transaxles - 4 units</b>					
LMC Degree: DA					
Transfer: CSU					
This course is designed to provide students with the knowledge and skills to maintain and repair automotive transmissions and transaxles. This course provides experience in complete overhaul and rebuilding of automatic transmissions. It prepares students for the ASE A2 Examination. May not be repeated. SC					
<b>Pittsburg Campus</b>					
0533	MW	6:00-7:15pm	CC3-505	Dearman, J	Semester
	MW	7:25-9:50pm	CC3-512A		

<b>AUTO-133 Manual Transmission and Differentials - 2 units</b>					
LMC Degree: DA					
Transfer: CSU					
The course is designed to provide students with the knowledge and ability to diagnose and rebuild a manual transmission, clutch, transaxle, driveshaft and differential. Students will gain knowledge and skill in the theory, operation and inspection of manual transmission and transaxle systems. Students will learn diagnostic skills necessary to trouble shoot, repair and adjust most modern manual transmission and transaxle systems. It will prepare students for the ASE A-5 Examination. May not be repeated. SC					
<b>Pittsburg Campus</b>					
0239	TTH	6:00-7:15pm	CC3-505	Staff	1/27-3/21
	TTH	7:25-9:50pm	CC3-512A		

<b>AUTO-142 Automotive Diagnosis II - 4 units</b>					
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					
<b>Pittsburg Campus</b>					
0247	TTH	1:00-2:15pm	CC3-512	Torres, P	Semester
	TTH	2:25-4:40pm	CC3-512B		

<b>AUTO-150 Smog Check Training Level I - 3 units</b>					
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					
<b>Pittsburg Campus</b>					
0033	WF	6:00-8:50pm	CC3-512	Torres, P	1/27-4/04
	WF	9:00-10:05pm	CC3-512B		

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>AUTO-151 Smog Check Training Level 2 - 1.5 units</b>					
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					
<b>Pittsburg Campus</b>					
0036	TTH	6:00-7:10pm	CC3-505	Torres, P	4/07-5/09
	TTH	7:20-9:30pm	CC3-505		

**AUTOMOTIVE TECHNOLOGY- NON-CREDIT**

<b>AUTO-010N Introduction to Automotive Detailing - 0 units</b>					
LMC Degree: NC					
This course is designed to provide students with a fundamental understanding of the techniques and tools used in automotive detailing. Students will learn how to clean, polish, and protect a vehicle's exterior and interior surfaces. The course will cover basic cleaning and detailing techniques, including washing, claying, polishing, and ceramic coating. Students will also learn about different types of detailing products and their uses. This is a hands on course that will develop practical skills through practice in a simulated detailing environment. They will learn how to use various detailing tools and equipment, such as buffers, polishers, and detailing brushes. Students will also learn about proper safety procedures and the importance of following industry standards. P/NP					
<b>Pittsburg Campus</b>					
0530	TTH	8:00-8:50am	CC3-505	Dearman, J	1/27-3/21
	TTH	9:00-11:15am	CC3-512A		

<b>AUTO-011N Automotive PDR and Color Change - 0 units</b>					
LMC Degree: NC					
This course is designed for automotive enthusiasts and professionals who want to learn the art of paint-less dent repair and vinyl wrapping. The course covers the essential techniques, tools, and materials used in the industry, providing students with the necessary knowledge and skills to perform high-quality repairs and wraps on a variety of vehicles. P/NP					
<b>Pittsburg Campus</b>					
0531	TTH	8:00-8:50am	CC3-505	Dearman, J	3/31-5/23
	TTH	9:00-11:15am	CC3-512A		

## BIOLOGICAL SCIENCE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### 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 well being of the whole individual. May not be repeated. LR

#### Online and Hybrid Sessions

7284	ONLINE	Kenrick, 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>			

9511	ONLINE	Staff	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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>			

#### BIOSC-007 **Ecology and the Environment - 4 units**

ADVISORY: Eligibility for 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

#### Pittsburg Campus

2722	W	9:35-12:45pm	SC1-102	Berthelsen, M	Semester
	F	9:35-12:45pm	SC1-126		

*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. [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

2723	W	11:10-2:20pm	SC1-132	McCarthy, B	Semester
	M	11:10-2:20pm	SC1-126		

*Class meets weekly as scheduled on the LMC Pittsburg campus. Field trips occur on Mondays and Wednesdays from 11:10AM-2:20PM. 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](http://www.losmedanos.edu/onlineclasses) for course access information.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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#### BIOSC-008 **Human Biology - 4 units**

ADVISORY: Eligibility for 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

#### Pittsburg Campus

7294	M	6:40-9:50pm	SC1-131	Mendez, M	Semester
	W	6:40-9:50pm	SC1-126		

*Students will meet in-person for all lecture and lab activities on the Pittsburg campus.*

#### Online and Hybrid Sessions

7291	W	9:35-12:45pm	SC1-126	Bouchard, J	Semester
<i>Partially Online Hybrid Course. Students will meet on the LMC Pittsburg campus throughout the semester for hands-on lab activities every Wednesday from 9:35AM-12:45PM. 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> 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 and principles pertaining to life's processes, as well as the scientific method used to investigate these processes. Throughout the course students are encouraged to use critical thinking to consider the connections between biological concepts and real world observations. This course meets the General Education Requirement for Lab Science. May not be repeated. LR

#### Pittsburg Campus

2795	TTH	3:20-4:45pm	SC1-129	Shultz, S	Semester
	TTH	4:55-7:00pm	SC1-126		

*Students will meet in-person for all lecture and lab activities on the Pittsburg campus.*

7295	TTH	12:45-2:10pm	SC1-102	Suarez, J	Semester
	TTH	2:20-4:25pm	SC1-126		

*Students will meet in-person for all lecture and lab activities on the Pittsburg campus*

7296	TTH	8:00-9:25am	SC1-136	Rickman, J	Semester
	TTH	9:35-11:40am	SC1-126		

*Students will meet in-person for all lecture and lab activities on the Pittsburg campus*

7298	TTH	8:00-9:25am	SC1-136	Rickman, J	Semester
	TTH	11:45-1:50pm	SC1-126		

*Students will meet in-person for all lecture and lab activities on the Pittsburg campus*

#### Brentwood Center

9507	MW	3:30-4:55pm	BRT-305	Rakotoarisoa, J	Semester
	MW	5:05-7:10pm	BRT-225		

*Students will meet in-person for all lecture and lab activities on the Brentwood campus*

## BIOLOGICAL SCIENCE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### Online and Hybrid Sessions

7285	TTH	6:10-7:35pm	ONLINE	Rakotoarisoa, J	Semester
	TTH	7:40-9:45pm	ONLINE		

*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](http://www.losmedanos.edu/onlineclasses) for course access information.*

### 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

#### Pittsburg Campus

7287	MW	8:00-9:25am	SC1-132	Nourizadeh, S	Semester
	MW	9:35-12:45pm	SC1-130		

*Students will meet in-person for all lecture and lab activities on the Pittsburg campus*

#### Brentwood Center

9517	TTH	3:30-4:55pm	BRT-304	Nourizadeh, S	Semester
	TTH	5:05-8:10pm	BRT-225		

*Students will meet in-person for all lecture and lab activities on the Brentwood campus*

### 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 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

#### Pittsburg Campus

2113	MW	12:45-2:10pm	SC2-225	Heischman, R	Semester
	MW	2:20-5:25pm	SC1-130		

*Students will meet in-person for all lecture and lab activities on the Pittsburg campus. Students will be required to provide own transportation to field trips, all within 10 miles of the Pittsburg campus.*

2115	TTH	8:00-9:25am	SC1-102	McCarthy, B	Semester
	TTH	9:35-12:45pm	SC1-130		

*Students will meet in-person for all lecture and lab activities on the Pittsburg campus. Students will be required to provide own transportation to field trips, all within 10 miles of the Pittsburg campus.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### Online and Hybrid Sessions

9521	TTH	7:50-11:00am	BRT-225	Bouchard, J	Semester
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*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](http://www.losmedanos.edu/onlineclasses) for course access information.*

### BIOSC-030 Introduction to Anatomy and Physiology - 4 units

**ADVISORY:** Eligibility for 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

#### Pittsburg Campus

0046	MW	9:35-11:00am	SC1-129	Bahlman, J	Semester
	MW	11:10-12:35pm	SC1-103		

*Students will meet in-person for all lecture and lab activities on the Pittsburg campus.*

0049	TTH	11:10-12:35pm	SC1-131	Wheeler, M	Semester
	TTH	12:45-2:10pm	SC1-103		

*Students will meet in-person for all lecture and lab activities on the Pittsburg campus*

#### Brentwood Center

9518	MW	5:15-6:40pm	BRT-305	Golubev, D	Semester
	MW	6:50-8:15pm	BRT-218		

*Students will meet in-person for all lecture and lab activities on the Brentwood campus*

### BIOSC-040 Human Anatomy - 5 units

**ADVISORY:** BIOSC 30 or equivalent; eligibility for 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

#### Pittsburg Campus

0912	TTH	5:05-6:30pm	SC1-131	Smith, M	Semester
	TTH	6:40-9:45pm	SC1-133		

*Students will meet in-person for all lecture and lab activities on the Pittsburg campus*

7302	MW	12:45-2:10pm	SC1-136	Madden, J	Semester
	TTH	9:30-12:35pm	SC1-133		

*Students will meet in-person for all lecture and lab activities on the Pittsburg campus*

7304	MW	12:45-2:10pm	SC1-136	Madden, J	Semester
	TTH	2:30-5:35pm	SC1-133		

*Students will meet in-person for all lecture and lab activities on the Pittsburg campus*

7305	MW	5:05-6:30pm	SC1-132	Bahlman, J	Semester
	MW	6:40-9:45pm	SC1-133		

*Students will meet in-person for all lecture and lab activities on the Pittsburg campus*

7310	MW	7:55-9:20am	SC1-102	Emhoff, T	Semester
	MW	9:30-12:35pm	SC1-133		

*Students will meet in-person for all lecture and lab activities on the Pittsburg campus*

#### Brentwood Center

9651	MW	7:55-9:20am	BRT-306	Smiley, J	Semester
	MW	9:30-12:35pm	BRT-218		

*Students will meet in-person for all lecture and lab activities on the Brentwood campus*

## BUSINESS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**BIOSC-045 Human Physiology - 5 units**  
 ADVISORY: BIOSC-040 and CHEM-007; eligibility for ENGL-100  
 LMC Degree: ADR: Natural Sciences; DA  
 Transfer: UC; CSU Gen. Ed. Area B2, B3; IGETC Area 5B, 5C; C-ID BIOL 120B  
 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

### Pittsburg Campus

0154	TTH	9:35-11:00am	SC1-136	Hanks, R	Semester
	MW	7:55-11:00am	SC1-127		

Students will meet in-person for all lecture and lab activities on the Pittsburg campus

7303	MW	12:45-2:10pm	SC1-129	Semenova, I	Semester
	MW	2:20-5:30pm	SC1-127		

Students will meet in-person for all lecture and lab activities on the Pittsburg campus

7306	TTH	9:35-11:00am	SC1-136	Hanks, R	Semester
	MW	11:10-2:15pm	SC1-127		

Students will meet in-person for all lecture and lab activities on the Pittsburg campus

7307	MW	5:05-6:30pm	SC1-129	Wheeler, M	Semester
	MW	6:40-9:50pm	SC1-127		

Students will meet in-person for all lecture and lab activities on the Pittsburg campus

### Brentwood Center

9526	TTH	8:00-9:25am	BRT-304	Emhoff, T	Semester
	TTH	9:35-12:40pm	BRT-218		

Students will meet in-person for all lecture and lab activities on the Brentwood campus

## BIOSC-050 Microbiology - 4 units

PREREQUISITE: CHEM-006, 007, 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

### Pittsburg Campus

7308	T	12:45-1:35pm	SC1-132	Baiocchi, T	Semester
	TH	12:45-1:50pm	SC1-132		
	TTH	2:00-5:05pm	SC1-127		

Students will meet in-person for all lecture and lab activities on the Pittsburg campus

7309	T	5:25-6:15pm	SC1-127	Baiocchi, T	Semester
	TH	5:25-6:30pm	SC1-127		
	TTH	6:40-9:45pm	SC1-127		

Students will meet in-person for all lecture and lab activities on the Pittsburg campus

### Brentwood Center

9539	M	8:00-8:50am	BRT-305	Reznikova, T	Semester
	W	8:00-9:05am	BRT-305		
	MW	9:15-12:20pm	BRT-225		

Students will meet in-person for all lecture and lab activities on the Brentwood campus

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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## 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 Sessions

6866	W	11:10-2:20pm	CC2-236	Adkins, T	Semester
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Meets on campus in Pittsburg on Wednesdays 11:10AM - 2:20PM +1.125 hours per week of non-live lab online.

6867	W	6:40-9:50pm	ONLINE	Adkins, T	Semester
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Meets online weekly on Wednesdays 6:40PM - 9:50PM via Zoom. +1.125 hours per week of non-live lab. 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 faculty and other students. Regular, substantive online class participation required weekly as described in class syllabus.

### BUS-027 Small Business Management - 3 units

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 Sessions

0252	ONLINE	Wilkins, P	Semester
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Online class. All instruction will be online in Canvas. No live sessions.

Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information. Regular, substantive online class participation required weekly as described in class syllabus.

### 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

► Continued next page

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**Online and Hybrid Sessions**

**7901** ONLINE **Knauer, C** **1/27-3/21**

Short term online class. 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](mailto:cknauer@losmedanos.edu) if you have questions. Regular, substantive online class participation required weekly as described in class syllabus.

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

ADVISORY: Eligibility for 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 Sessions**

**7903** ONLINE **Knauer, C** **3/31-5/23**

Short Term - late start online class. 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](mailto:cknauer@losmedanos.edu) if you have questions. Regular, substantive online class participation required weekly as described in class syllabus.

**BUS-059 Business Communications - 3 units**

ADVISORY: ENGL-100

LMC Degree: ADR: Language and Rationality: Communication; DA

Transfer: CSU; C-ID BUS 115

This course presents the theoretical principles and real world application of effective, ethical, and diverse written and oral communication. This course enhances students in the art of clear, concise, and concrete linguistics including appropriate word usage and grammar. Topics include critical analysis of purposeful communication, cultural competency, audience and environment, personal perspectives, and message delivery for effective academic and professional communications. May not be repeated. SC

**Online and Hybrid Sessions**

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

Meets online weekly on Mondays 11:10AM - 1:40PM for live lecture via Zoom +1 hour non-live in canvas each week. Student camera required. Email instructor for additional information at [tbeal@losmedanos.edu](mailto:tbeal@losmedanos.edu) if you have questions. Regular, substantive online class participation required weekly as described in class syllabus.

**7953 M 6:40-9:10pm CC3-361 Beal, T Semester**

Meets weekly face to face on the Pittsburg Campus Mondays 6:40PM - 9:10PM + 1 hour non-live each week in canvas. Email instructor for additional information at [tbeal@losmedanos.edu](mailto:tbeal@losmedanos.edu) if you have questions. Regular, substantive online class participation required weekly as described in class syllabus.

**BUS-092 Business Ethics - 1.5 units**

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: CSU

A primary goal of this course is to help students define ethics, recognize the characteristics of an ethical organization and identify what it means to be an ethical employee. Students think through ethical issues that arise in the workplace and identify methods that they can employ as individuals to facilitate ethical organizational change. May not be repeated. P/NP

**Online and Hybrid Sessions**

**0056** ONLINE **Knauer, C** **1/27-3/21**

Short term class. Fully online for 4.5 hours each week in Canvas. No live meetings. Regular, substantive online class participation required weekly as described in class syllabus.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**BUS-093 Dealing with Difficult People - 1.5 units**

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: CSU

In this class, students explore why 'difficult' people act the way they do, and learn strategies for getting along and communicating tactfully with the 'difficult' people they encounter in the workplace. They will learn how to identify different personality types and why some personality types may be difficult for them to work with peacefully. Emphasis is placed on helping students recognize that often they are the 'difficult' person in the workplace. Students learn that dealing with 'difficult' people leads to conflict, then they learn conflict resolution techniques, and develop skills to constructively manage conflict in today's diverse and increasingly complex workplace. May not be repeated. P/NP

**Online and Hybrid Sessions**

**0057** ONLINE **Knauer, C** **3/31-5/23**

Short term - late start class. fully online for 4.5 hours each week in Canvas. No live meetings. Regular, substantive online class participation required weekly as described in class syllabus.

**BUS-109 Introduction to Business - 3 units**

ADVISORY: BUS-035 or BUS-035C; 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

**Pittsburg Campus**

**2259 T 6:40-9:50pm CC2-240 Adkins, T Semester**

Class meets on the Pittsburg campus weekly on Tuesdays 6:20PM - 9:10 PM. Honors Contract Available.

**Online and Hybrid Sessions**

**2257** ONLINE **Wilkins, P** **Semester**

Online class. 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](mailto:pwilkins@losmedanos.edu) if you have questions. Regular, substantive online class participation required weekly as described in class syllabus.

**2258** ONLINE **Beal, T** **Semester**

Online class. 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](mailto:TBeal@losmedanos.edu) if you have questions. Regular, substantive online class participation required weekly as described in class syllabus.

**6869 T 11:10-1:30pm ONLINE Adkins, T Semester**

Meets online weekly on Tuesdays 11:10AM - 1:30PM via Zoom, +1 hour non-live in Canvas each week. Regular, substantive online class participation required weekly as described in class syllabus.

**BUSINESS**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BUS-160	<b>Personal Finance - 3 units</b>				
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					
<b>Online and Hybrid Sessions</b>					
7905	ONLINE			Wilkins, P	Semester
<i>Fully online class in Canvas. No live meetings. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information. Regular, substantive online class participation required weekly as described in class syllabus.</i>					

BUS-170	<b>Work Experience Education in Business - 1 units</b>				
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 54 hours work per enrollment period. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at <a href="https://www.losmedanos.edu/cwee/">https://www.losmedanos.edu/cwee/</a> . Students may earn up to 14 units of Work Experience Education per enrollment period.					
LMC Degree: DA Transfer: CSU					
The purpose of work experience education is to provide students with an integrated instructional program that provides opportunities to connect academic curricula to applied experiential learning in the workplace. Work experience education assists the student in developing career awareness, learning industry culture, competencies and norms, and developing professional networks in their desired field to support career mobility. To participate in work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete learning objective(s). Each learning objective must be substantive in nature and linked in a way relevant to a student's educational pathway. See Work Experience Education website and student handbook for more information regarding variable unit registration based on hours worked. Work Experience education courses may be repeated subject to Title 5 Section 55040. SC					
<b>Pittsburg Campus</b>					
0804				Staff	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to <a href="http://www.losmedanos.edu/cwee/">www.losmedanos.edu/cwee/</a> for information. Individual meetings and job site visit held with hours and location by arrangement.</i>					

BUS-185	<b>Computer Assisted Accounting - QuickBooks - 3 units</b>				
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					
<b>Online and Hybrid Sessions</b>					
6895	TH	6:30-7:30pm	ONLINE	Coutelier, C	Semester
<i>Meets online weekly on Thursdays 6:40PM - 7:40PM via Zoom + 1.25 hours non-live Canvas and 3.375 hours per week non-live lab. Regular, substantive online class participation required weekly as described in class syllabus.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
BUS-186	<b>Financial Accounting - 4 units</b>				
ADVISORY: BUS-181 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					
<b>Online and Hybrid Sessions</b>					
6858	MW	9:35-11:40am	ONLINE	Wilkins, P	Semester
<i>Meets online weekly on Monday &amp; Wednesday 9:35AM - 11:40AM via Zoom 0 hours in canvas. Regular, substantive online class participation required weekly as described in class syllabus.</i>					
6859	T	5:30-8:00pm	CC2-236	Shieh, M	Semester
<i>Hybrid Class. Meets face to face weekly on the Pittsburg camps from 5:30PM - 8:00PM on Tuesday and 2 hours non live every week in the college learning management system CANVAS. Regular, substantive online class participation required weekly as described in class syllabus.</i>					
6861			ONLINE	Wilkins, P	Semester
<i>Online class. All instruction will be online in Canvas. No live sessions. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information. Regular, substantive online class participation required weekly as described in class syllabus.</i>					

BUS-187	<b>Managerial Accounting - 4 units</b>				
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					
<b>Online and Hybrid Sessions</b>					
0102	T	6:30-8:45pm	CC2-232	Viertel, C	Semester
<i>Meets on campus in Pittsburg weekly on Tuesdays 6:30PM - 8:45PM + 2.25 hours per week non-live in Canvas. Regular, substantive online class participation required weekly as described in class syllabus.</i>					
0117			ONLINE	Viertel, C	Semester
<i>Online class. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information. Regular, substantive online class participation required weekly as described in class syllabus.</i>					

BUS-294	<b>Business Law - 3 units</b>				
ADVISORY: BUS-109; eligibility for 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					
<b>Online and Hybrid Sessions</b>					
0272			ONLINE	Deal, D	Semester
<i>Online class. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information. Regular, substantive online class participation required weekly as described in class syllabus.</i>					

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0273	M	6:40-9:10pm	CC2-240	Belton, N	Semester

*Hybrid Class. Meets on campus in Pittsburg weekly on Mondays 6:40PM - 9:10PM and 1 hour non live in Canvas every week. Regular, substantive online class participation required weekly as described in class syllabus.*

## BUSINESS / MANAGEMENT

### MANGT-060 Making Effective Decisions - 3 units

ADVISORY: MANGT-050; eligibility for 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 Sessions

0044	W	3:30-5:35pm	CC3-361	Beal, T	2/10-4/11
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*Short Term (8 week) Hybrid class 2/10/25 - 4/11/25. This class meets face to face at the Pittsburg Campus on Wednesdays from 3:30PM - 5:35PM and 4.5 hours per week non-live in Canvas. Regular, substantive online class participation required weekly as described in class syllabus.*

### MANGT-065 Mastering Management's Essential Tools - 3 units

ADVISORY: MANGT-050 ; eligibility for 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

#### Online and Hybrid Sessions

0045	TH	6:30-8:45pm	ONLINE	Adkins, T	Semester
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*This class meets online via Zoom on Thursdays from 6:30PM - 8:45PM and 1 hour per week non-live in Canvas.*

### MANGT-075 Managing Human Resources - 3 units

ADVISORY: MANGT-050; eligibility for 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 Sessions

0043			ONLINE	Beal, T	Semester
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*This is an ONLINE section for 3.375 hours each week. Email instructor at tbeal@losmedanos.edu if you have questions. Regular, substantive online class participation required weekly as described in class syllabus.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>CHEMISTRY</b>					

### CHEM-006 Introduction to Inorganic and Physical Chemistry - 4 units

PREREQUISITE: Elementary 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 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

#### Pittsburg Campus

0052	TTH	12:45-2:10pm	CC3-319	Cruz, W	Semester
	T	2:20-3:40pm	CC3-319		
	TH	2:20-5:10pm	SC2-235		

*Note: Class meets weekly as scheduled. Recommended for ETEC/PTEC students*

1784	MW	5:05-6:30pm	SC2-229	Hubbard, J	Semester
	M	6:40-7:55pm	SC2-229		
	W	6:40-9:30pm	SC2-235		

*Note: Class meets weekly as scheduled.*

#### Brentwood Center

9524	MW	12:45-2:10pm	BRT-308	Kar, S	Semester
	M	2:20-2:55pm	BRT-308		
	W	2:20-5:55pm	BRT-209		

*Note: Class meets weekly as scheduled.*

#### Online and Hybrid Sessions

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		

*Note: Class meets weekly as scheduled.*

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

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

#### Pittsburg Campus

1802	S	8:00-11:35am	SC2-229	Khazaeli Parsa, P	Semester
	S	11:45-4:50pm	SC2-234		

*Note: Class meets weekly as scheduled.*

1889	M	8:10-11:00am	SC2-235	Dehghani, A	Semester
	W	9:45-11:00am	SC2-225		
	MW	11:10-12:35pm	SC2-225		

*Note: Class meets weekly as scheduled.*

7423	TTH	12:45-2:10pm	SC2-227	Capes, M	Semester
	TH	2:20-3:35pm	SC2-227		
	T	2:20-5:25pm	SC2-235		

*Note: Class meets weekly as scheduled.*

#### Brentwood Center

9609	TTH	5:05-6:30pm	BRT-304	Kar, S	Semester
	T	6:40-9:35pm	BRT-209		
	TH	6:40-7:55pm	BRT-304		

*Note: Class meets weekly as scheduled.*

## CHEMISTRY / CHILD DEVELOPMENT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**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

### Pittsburg Campus

7470	TTH	9:35-11:00am	SC2-225	Sison, G	Semester
	TTH	11:30-2:35pm	SC2-234		

*Note: Class meets weekly as scheduled.*

7472	MW	11:10-12:35pm	SC1-129	Bilodeau, E	Semester
	MW	7:55-11:00am	SC2-234		

*Note: Class meets weekly as scheduled.*

### Brentwood Center

9541	TTH	7:55-11:00am	BRT-209	Sarin, R	Semester
	TTH	11:10-12:35pm	BRT-305		

*Note: Class meets weekly as scheduled.*

### Online and Hybrid Sessions

7480	MW	12:45-2:10pm	SC2-227	Peters, N	Semester
	MW	2:20-5:25pm	SC2-234		

*Note: Class meets weekly as scheduled.*

## 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

### Pittsburg Campus

7479	TTH	5:05-6:30pm	SC2-227	Spainhower, C	Semester
	TTH	6:40-9:45pm	SC2-234		

*Note: Class meets weekly as scheduled.*

7494	TTH	7:55-11:00am	SC2-234	Capes, M	Semester
	TTH	11:10-12:35pm	SC2-227		

*Note: Class meets weekly as scheduled.*

### Brentwood Center

9542	MW	9:35-11:00am	BRT-305	Sison, G	Semester
	MW	11:10-2:15pm	BRT-209		

*Note: Class meets weekly as scheduled.*

## CHEM-028 Organic Chemistry I - 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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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

### Pittsburg Campus

7483	MW	9:35-11:00am	SC2-227	Capes, M	Semester
	MW	11:10-2:15pm	SC2-235		

*Note: Class meets weekly as scheduled.*

## CHEM-029 Organic Chemistry II - 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

### Pittsburg Campus

7475	TTH	7:55-11:00am	SC2-235	Gravert, D	Semester
	TTH	11:10-12:35pm	SC2-229		

*Note: Class meets weekly as scheduled.*

### Brentwood Center

9529	MW	7:55-11:00am	BRT-209	Gravert, D	Semester
	MW	11:10-12:35pm	BRT-308		

*Note: Class meets weekly as scheduled.*

## 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 4; 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

### Pittsburg Campus

0147	TTH	9:35-11:00am	KAC-109	Hunt, C	Semester
0174	MW	11:10-12:35pm	CS1-110	Moore, A	Semester

### Brentwood Center

9522	TTH	12:45-2:10pm	BRT-314	Hunt, C	Semester
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### Dual Enrollment

4018	MW	1:30-2:55pm	PHS	Moore, A	1/15-5/21
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*This section is reserved for Pittsburg High School Students and meets on the following dates: 1/28/2025, 1/30, 2/4, 2/6, 2/11, 2/13, 2/18, 2/20, 2/25, 2/27, 3/4, 3/6, 3/11, 3/13, 3/18, 3/20, 3/25, 3/27, 4/1, 4/3, 4/8, 4/10, 4/15, 4/17, 4/29, 5/1, 5/6, 5/8, 5/13, 5/15, 5/20, 5/22 (32) following the PUSD calendar*

4020	TTH	8:30-9:59am	FHS	Moore, A	1/21-5/22
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*This section is reserved for Freedom High School Students and meets on the following dates: 1/28/2025, 1/30, 2/4, 2/6, 2/11, 2/13, 2/18, 2/20, 2/25, 2/27, 3/4, 3/6, 3/11, 3/13, 3/18, 3/20, 3/25, 3/27, 4/1, 4/3, 4/8, 4/10, 4/15, 4/17, 4/29, 5/1, 5/6, 5/8, 5/13, 5/15, 5/20, 5/22 following the LUHSD calendar*

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## CHILD DEVELOPMENT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>Online and Hybrid Sessions</b>					
0350			ONLINE	Hunt, C	Semester
<i>Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
0357			ONLINE	Herndon, C	3/31-5/23
<i>Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
0403			ONLINE	Blinderman, E	1/27-3/21
<i>Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
0404			ONLINE	Nevarez, M	3/31-5/23
<i>Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
1001			ONLINE	Bell-Dent, D	Semester
<i>Note: Online course. All instruction will be online with no specifically required meeting times. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
1003			ONLINE	Moore, A	Semester
<i>Note: Online course. All instruction will be online with no specifically required meeting times. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

### 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; IGETC Area 4; 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

#### **Pittsburg Campus**

0157 MW 9:35-11:00am CS1-110 Moore, A Semester

#### **Online and Hybrid Sessions**

6904 ONLINE Rivera, O 1/27-3/21

*Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

6906 ONLINE Jones, E Semester

*Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

9534 ONLINE Nevarez, M 3/31-5/23

*Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

### CHDEV-022 **Relationship Based Strategies for Children - 2 units**

ADVISORY: Eligibility for 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 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 Sessions**

5466 ONLINE Osburn, R Semester

*Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
CHDEV-031					
<b>Trauma Informed Practitioner: Practices and Strategies - 3 units</b>					
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					
<b>Online and Hybrid Sessions</b>					
6908			ONLINE	Staff	Semester
<i>Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

### CHDEV-050 **Teaching in a Diverse Society - 3 units**

ADVISORY: ENGL-100

LMC Degree: ADR: Ethnic/Multicultural Studies; DA

Transfer: UC, 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 Sessions**

0218 ONLINE Bell-Dent, D 3/31-5/23

*Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

0276 ONLINE Bell-Dent, D Semester

*Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

0291 ONLINE Raymer, A Semester

*Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

### CHDEV-170 **Work Experience Education in Child Development - 1 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 54 hours work per enrollment period. 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 14 units of Work Experience Education per enrollment period.

LMC Degree: DA

Transfer: CSU

The purpose of work experience education is to provide students with an integrated instructional program that provides opportunities to connect academic curricula to applied experiential learning in the workplace. Work experience education assists the student in developing career awareness, learning industry culture, competencies and norms, and developing professional networks in their desired field to support career mobility. To participate in work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully

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## CHILD DEVELOPMENT / COMPUTER SCIENCE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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complete learning objective(s). Each learning objective must be substantive in nature and linked in a way relevant to a student's educational pathway. See Work Experience Education website and student handbook for more information regarding variable unit registration based on hours worked. Work Experience education courses may be repeated subject to Title 5 Section 55040. SC

### Pittsburg Campus

**0805** **Staff** **Semester**

*Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to [www.losmedanos.edu/cwee/](http://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
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### CHDEV-180 Work Experience Internship in Child Development - 1 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 54 hours work per enrollment period. 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 14 units of Work Experience Education per enrollment period.

LMC Degree: DA

Transfer: CSU

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. The purpose of work experience education is to provide students with an integrated instructional program that provides opportunities to connect academic curricula to applied experiential learning in the workplace. Work experience education assists the student in developing career awareness, learning industry culture, competencies and norms, and developing professional networks in their desired field to support career mobility. To participate in work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete learning objective(s). Each learning objective must be substantive in nature and linked in a way relevant to a student's educational pathway. See Work Experience Education website and student handbook for more information regarding variable unit registration based on hours worked. Work experience education courses may be repeated subject to Title 5 section 55040 SC

### Pittsburg Campus

**0806** **Staff** **Semester**

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

## COMPUTER SCIENCE

### COMSC-010 Computer Network Fundamentals - 3 units

ADVISORY: Eligibility for 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 Sessions

**6920** **ONLINE** **AsgharyK,A** **Semester**

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### COMSC-011 Systems and Network Administration - 3 units

ADVISORY: Eligibility for 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 Sessions

**6921** **ONLINE** **AsgharyK,A** **Semester**

*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses/](http://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 Sessions

**6932** **ONLINE** **Mistal,J** **1/27-3/21**

*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses/](http://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.

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 Sessions

**6933** **ONLINE** **Mistal,J** **3/31-5/23**

*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses/](http://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 Sessions

**6902** **ONLINE** **Mistal,J** **Semester**

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**COMSC-040 Introduction to Computer and Information Systems - 4 units**

ADVISORY: Eligibility for 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 Sessions**

**6922** ONLINE Jones, S Semester

*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://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](http://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 Sessions**

**6926** ONLINE Asghary K, A Semester

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

**COMSC-060 Information Technologies - 4 units**

ADVISORY: COMSC-040; eligibility for 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 Sessions**

**6937** ONLINE Jones, S Semester

*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**Online and Hybrid Sessions**

**6912** ONLINE Asghary K, A Semester

*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://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 Sessions**

**6940** ONLINE Littlefield, W Semester

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

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

*All instruction will be online. Meetings will be held on Tuesdays and Thursdays from 12:45 pm to 2:10 pm via Zoom. Go to [www.losmedanos.edu/onlineclasses](http://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

**Online and Hybrid Sessions**

**6934** ONLINE Stalica, H Semester

*Note: Online course. All instruction will be online with no specifically required meeting times. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

**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 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 Sessions**

**6931** ONLINE Young, D Semester

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

► Continued next column



## COUNSELING

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
4019	TTH	3:30-4:45pm	FHS	Staff	4/08-4/17

*This section designed for students at Freedom High School. Course meets on 4/08, 4/10, 4/15, and 4/17.*

### Online and Hybrid Sessions

0527		ONLINE		Watkins, F	3/31-4/04
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*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

0528		ONLINE		Wright, S	5/05-5/09
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*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

### Weekend Courses

7220	S	9:00-2:50pm	SS4-412	West, B	4/19-4/19
7221	S	9:00-2:50pm	SS4-412	Padilla, E	5/03-5/03
7222	S	9:00-2:50pm	SS4-412	West, B	5/10-5/10
9544	S	9:00-2:50pm	BRT-304	Ramirez-Godinez, S	4/26-4/26

*Note: This section is available for ESL & Spanish learning students.*

### 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 Sessions

0100		ONLINE		Padilla, E	2/03-3/21
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*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

0108		ONLINE		Wright, S	3/31-5/23
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*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

### 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

#### Pittsburg Campus

0709	TTH	9:35-11:00am	CC2-232	Boyle, J	1/27-3/21
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*This section designed for PUENTE students only.*

0712	TTH	11:10-12:35pm	CC2-232	Boyle, J	1/27-3/21
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*This section designed for PUENTE students only. Class meets weekly as scheduled.*

#### Dual Enrollment

4001	T	12:48-1:38pm	AHS	Staff	1/28-5/21
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*This section is part of the Dual Enrollment program and is designed for students from Antioch High School. This section meets on: 01/28, 02/04, 02/11, 02/13, 02/20, 02/27, 03/05, 03/12, 03/19, 04/09, 04/16, 04/23, 04/30, 05/07, 05/14, & 05/21. This section requires mandatory concurrent enrollment in ADJUS-110-4017.*

4003	T	1:30-2:55pm	PHS	Staff	1/28-5/20
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*This section is part of the Dual Enrollment program and is designed for students from Pittsburg High School. This section meets on: 01/28, 02/04, 02/11, 02/18, 02/25, 03/04, 03/11, 03/18, 03/25, 04/01, 04/08, 04/15, 04/29, 05/06, 05/13, & 05/20. This section requires mandatory concurrent enrollment in DRAMA-016-4025.*

#### Online and Hybrid Sessions

0704		ONLINE		Reyes, D	2/03-3/21
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*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0708		ONLINE		Watkins, F	2/10-3/21

*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information. This section designed for UMOJA students only.*

0710		ONLINE		Westbrook, N	3/31-5/23
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*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

### 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

#### Dual Enrollment

4004	TTH	3:30-4:55pm	HHS	Campos, D	1/28-4/03
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*This section designed for students at Heritage High School. This section meets on the following dates: 1/28/2025, 1/30, 2/4, 2/6, 2/11, 2/13, 2/18, 2/20, 2/25, 2/27, 3/4, 3/6, 3/11, 3/13, 4/1, 4/3 following the LUHSD calendar.*

4007	TTH	12:45-2:10pm	BDHS	Mack, M	1/21-3/13
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*This section designed for students at Black Diamond High School. This section meets on the following dates: 1/21/2025, 1/23, 1/28, 1/30, 2/4, 2/6, 2/11, 2/13, 2/18, 2/20, 2/25, 2/27, 3/4, 3/6, 3/11, 3/13 following the PUSD calendar.*

4009	TTH	3:30-4:55pm	FHS	Staff	1/28-4/03
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*This section designed for students at Freedom High School. This section meets on the following dates: 1/28/2025, 1/30, 2/4, 2/6, 2/11, 2/13, 2/18, 2/20, 2/25, 2/27, 3/4, 3/6, 3/11, 3/13, 4/1, 4/3 following the LUHSD calendar.*

#### Online and Hybrid Sessions

0230		ONLINE		Wright, S	3/31-5/23
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*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

### 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 Sessions

0701	T	7:00-8:30pm	ONLINE	Ghiselli, N	4/15-5/23
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*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. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

0703		ONLINE		Ramirez-Godinez, S	3/03-5/02
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*Note: Online course. All instruction will be provided via the internet through the college learning management system CANVAS and Zoom software. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

► Continued next column

## COUNSELING / DRAMATIC ARTS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**COUNS-036 Career & Life Planning - 3 units**  
 ADVISORY: Eligibility for 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

### Online and Hybrid Sessions

<b>0706</b>		<b>ONLINE</b>	<b>Rose, R</b>	<b>1/27-3/21</b>
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Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

<b>0707</b>		<b>ONLINE</b>	<b>Rose, R</b>	<b>3/31-5/23</b>
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PATHWAYS: Eligibility for ENGL-100 or equivalent. This section is designed for students pursuing Business career pathways. Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

<b>0713</b>		<b>ONLINE</b>	<b>Costanza, E</b>	<b>3/31-5/23</b>
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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. Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

<b>0714</b>		<b>ONLINE</b>	<b>Wright, S</b>	<b>2/24-5/23</b>
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PATHWAYS-ADVISORY: Eligibility for ENGL-100 or equivalent. This section is designed for students pursuing Arts and Humanities major and career pathways. Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

<b>0762</b>		<b>ONLINE</b>	<b>Wright, S</b>	<b>2/10-5/09</b>
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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. Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

<b>0763</b>		<b>ONLINE</b>	<b>Godinez, M</b>	<b>Semester</b>
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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. Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

<b>0765</b>		<b>ONLINE</b>	<b>Westbrook, N</b>	<b>Semester</b>
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PATHWAYS-ADVISORY: Eligibility for ENGL-100 or equivalent This section is designed for students pursuing Health & Public Service major and career pathways. Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

<b>COUNS-038</b>			<b>Managing Anxiety and Stress for College Success - 3 units</b>	
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LMC Degree: DA  
 Transfer: CSU  
 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

### Pittsburg Campus

<b>0716</b>	<b>F</b>	<b>9:00-12:25pm</b>	<b>KAC-109</b>	<b>Padilla, E</b>	<b>2/07-5/23</b>
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**COUNS-045 MESA/STEM Scholars Success - 1.5 units**  
 LMC Degree: DA  
 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 Sessions

<b>0726</b>		<b>ONLINE</b>	<b>Pon, M</b>	<b>Semester</b>
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This section designed for MESA students. Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

## COUNSELING - NON-CREDIT

<b>COUNS-032N</b>			<b>Introduction to Career Exploration - 0 units</b>	
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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 Sessions

<b>8828</b>		<b>ONLINE</b>	<b>Padilla, E</b>	<b>2/03-3/21</b>
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Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

<b>COUNS-034N</b>			<b>College Success - 0 units</b>	
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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 Sessions

<b>8827</b>	<b>M</b>	<b>11:00-12:00pm</b>	<b>ONLINE</b>	<b>Westbrook, N</b>	<b>1/27-3/07</b>
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Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information. Meets online 11am-12pm for the following dates: 01/27/25, 02/10/25, and 02/24/25. This section reserved for SSRP students only.

<b>8829</b>	<b>M</b>	<b>11:00-12:00pm</b>	<b>ONLINE</b>	<b>Westbrook, N</b>	<b>4/07-5/16</b>
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Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information. Meets online 11am-12pm for the following dates: 04/07/25, 04/21/25, and 05/05/25. This section reserved for SSRP students only.

## DRAMATIC ARTS

<b>DRAMA-015</b>			<b>Multicultural Perspectives within Theatre - 3 units</b>	
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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

### Pittsburg Campus

<b>1005</b>	<b>TTH</b>	<b>9:35-11:00am</b>	<b>CC1-120</b>	<b>Sides, C</b>	<b>Semester</b>
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Class meets weekly as scheduled.

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## DRAMATIC ARTS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>Brentwood Center</b>					
9520	MW	11:10-12:35pm	BRT-305	Budd, S	Semester
<i>Class meets weekly as scheduled.</i>					
<b>Online and Hybrid Sessions</b>					
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. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

DRAMA-016	<b>Theatre Appreciation - 3 units</b>				
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					
<b>Pittsburg Campus</b>					
0317	TTH	9:35-11:00am	CC2-257	Brown, G	Semester
<i>Class meets weekly as scheduled.</i>					
<b>Online and Hybrid Sessions</b>					
1556		ONLINE		Norris, B	Semester
<i>Note: Online course. All instruction will be online with no specifically required meeting times. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
4025	TH	1:30-2:55pm	PHS	Garcia, N	1/30-5/22
<i>Note: This section is designed for students from Pittsburg High School. This section requires mandatory concurrent enrollment in COUNS-033-4002 or COUNS-033-4003. Class meets weekly as scheduled.</i>					

DRAMA-021	<b>Principles of Acting 2 - 3 units</b>				
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					
<b>Online and Hybrid Sessions</b>					
0591	T	12:45-1:35pm	CC3-322	Staff	Semester
	T	1:35-3:15pm	CC3-322		
<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>					

DRAMA-030	<b>Chicano/a Mexican American Cinema: A Critical Analysis - 3 units</b>				
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					
<b>Online and Hybrid Sessions</b>					
0150		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. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0152			ONLINE	Staff	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. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

DRAMA-041	<b>Theatrical Design - 3 units</b>				
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					
<b>Online and Hybrid Sessions</b>					
0066	T	6:40-7:30pm	CC2-254	Garcia, N	Semester
	T	7:30-9:45pm	CC2-257		
<i>Note: Class meets weekly as scheduled.</i>					

DRAMA-050	<b>Theatrical Production I: Beginning Acting for Performance - 3 units</b>				
ADVISORY: Eligibility for ENGL-100; enrollment in either DRAMA-040 or DRAMA-041.					
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					
<b>Online and Hybrid Sessions</b>					
0067	T	6:40-9:45pm	CC2-254	Garcia, N	Semester
<i>Note: Class meets weekly as scheduled.</i>					

DRAMA-070	<b>Film as an International Art Form - 3 units</b>				
ADVISORY: Eligibility for 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 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					
<b>Online and Hybrid Sessions</b>					
0061		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. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
0062	W	3:30-5:35pm	CC2-257	Garcia, N	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>					

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## EARLY CHILDHOOD EDUCATION

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### EARLY CHILDHOOD EDUCATION

#### ECE-001 Principles and Practices of Teaching Young Children - 3 units

ADVISORY: Eligibility for ENGL -100

LMC Degree: DA

Transfer: CSU; C-ID ECE 120

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

#### Pittsburg Campus

0094 TTH 11:10-12:35pm CS1-110 Blinderman, E Semester

#### Online and Hybrid Sessions

0112 ONLINE Perfumo, P 1/27-3/21

Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information

0133 ONLINE Blinderman, E Semester

Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information

0188 W 6:30-8:00pm ONLINE Rivera, O 3/31-5/23

This course is for YMCA Spanish Speaking Cohort students.

0257 ONLINE Perfumo, P 3/31-5/23

Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information

#### 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 4; 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

#### Pittsburg Campus

0148 TTH 9:35-11:00am KAC-109 Hunt, C Semester

0175 MW 11:10-12:35pm CS1-110 Moore, A Semester

#### Brentwood Center

9523 TTH 12:45-2:10pm BRT-314 Hunt, C Semester

#### Online and Hybrid Sessions

0353 ONLINE Hunt, C Semester

Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

0358 ONLINE Herndon, C 3/31-5/23

Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

0405 ONLINE Blinderman, E 1/27-3/21

Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

0406 ONLINE Nevarez, M 3/31-5/23

Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

1002 ONLINE Bell-Dent, D Semester

Note: Online course. All instruction will be online with no specifically required meeting times. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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1004 ONLINE Moore, A Semester

Note: Online course. All instruction will be online with no specifically required meeting times. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

#### 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

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 Sessions

6903 ONLINE Winrow, B Semester

Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

6905 M 12:45-2:10pm CS1-110 Osburn, R Semester

This is a hybrid course that meets in person and online. Instruction will be both online and in person. The class meets weekly on Mondays from 12:45pm to 2:10pm.

#### 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; IGETC Area 4; 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

#### Pittsburg Campus

0158 MW 9:35-11:00am CS1-110 Moore, A Semester

#### Online and Hybrid Sessions

6907 ONLINE Rivera, O 1/27-3/21

Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

6909 ONLINE Jones, E Semester

Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

9533 ONLINE Nevarez, M 3/31-5/23

Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

#### 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 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.

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## EARLY CHILDHOOD EDUCATION

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
May not be repeated. SC					
<b>Online and Hybrid Sessions</b>					
<b>5475</b>			<b>ONLINE</b>	<b>Staff</b>	<b>Semester</b>
<i>Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

ECE-031	<b>Trauma Informed Practitioner: Practices and Strategies - 3 units</b>				
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					
<b>Online and Hybrid Sessions</b>					
<b>6910</b>			<b>ONLINE</b>	<b>Staff</b>	<b>Semester</b>
<i>Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

ECE-040	<b>Infant and Toddler Development - 3 units</b>				
ADVISORY: ENGL-100 LMC Degree: DA Transfer: CSU This course covers growth and developmental milestones of infants and toddlers. Components of providing quality group care for the very young, including developmentally appropriate practices, the design of effective environments, staff characteristics, and activities which encourage development are included. This is one of two courses to meet the Infant Toddler Specialization for the Child Development Permit. Satisfies Department of Social Services category IV. May not be repeated. SC					
<b>Online and Hybrid Sessions</b>					
<b>0166</b>			<b>ONLINE</b>	<b>Ratkewicz, V</b>	<b>1/27-3/21</b>
<i>Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

ECE-041	<b>Curriculum and Strategies for Infants/Toddlers - 3 units</b>				
ADVISORY: ENGL-100; ECE-040 LMC Degree: DA Transfer: CSU This course covers quality infant and toddler care and curriculum components including daily care-giving routines, primary care-giving, developmentally appropriate environments, designing and implementing developmentally, linguistically and culturally appropriate curriculum and assessments for infants and toddlers, 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. The course provides opportunities to review the curriculum and to gain knowledge of important concepts in early learning appropriate to the developmental range of young children ages 0-3. 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					
<b>Dual Enrollment</b>					
<b>4044</b>	<b>TTH</b>	<b>1:30-2:55pm</b>	<b>PHS</b>	<b>Raymer, A</b>	<b>1/28-5/22</b>
<i>This section is reserved for Pittsburg High School Students: 1/28/2025, 1/30, 2/4, 2/6, 2/11, 2/13, 2/18, 2/20, 2/25, 2/27, 3/4, 3/6, 3/11, 3/13, 3/18, 3/20, 3/25, 3/27, 4/1, 4/3, 4/8, 4/10, 4/15, 4/17, 4/29, 5/1, 5/6, 5/8, 5/13, 5/15, 5/20, 5/22 following the PUSD calendar</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>Online and Hybrid Sessions</b>					
<b>0178</b>	<b>W</b>	<b>6:30-8:00pm</b>	<b>ONLINE</b>	<b>Rivera, O</b>	<b>1/27-3/21</b>
<i>This course is for YMCA Spanish Speaking Cohort Students.</i>					
<b>0278</b>			<b>ONLINE</b>	<b>Ratkewicz, V</b>	<b>Semester</b>
<i>Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

ECE-050	<b>Teaching in a Diverse Society - 3 units</b>				
ADVISORY: ENGL-100 LMC Degree: ADR: Ethnic/Multicultural Studies; DA Transfer: UC, 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					
<b>Online and Hybrid Sessions</b>					
<b>0217</b>			<b>ONLINE</b>	<b>Bell-Dent, D</b>	<b>3/31-5/23</b>
<i>Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
<b>0277</b>			<b>ONLINE</b>	<b>Bell-Dent, D</b>	<b>Semester</b>
<i>Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
<b>0292</b>			<b>ONLINE</b>	<b>Raymer, A</b>	<b>Semester</b>
<i>Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

ECE-057	<b>Curriculum and Strategies for Children with Special Needs - 3 units</b>				
ADVISORY: ECE-055; ENGL-100 LMC Degree: DA Transfer: CSU 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					
<b>Online and Hybrid Sessions</b>					
<b>0269</b>			<b>ONLINE</b>	<b>Osburn, R</b>	<b>Semester</b>
<i>Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

ECE-062	<b>Introduction to Curriculum - 3 units</b>				
ADVISORY: ENGL-100. LMC Degree: DA Transfer: CSU; C-ID ECE 130 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					

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## EARLY CHILDHOOD EDUCATION

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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design, play, universal design for learning, and the home- school connection. May not be repeated. SC

### Online and Hybrid Sessions

<b>0136</b>			ONLINE	Asuncion-Santos, M	Semester
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Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

<b>0137</b>	W	12:45-2:10pm	CS1-110	Osburn, R	Semester
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This is a hybrid course that meets in person and online. Instruction will be both online and in person. The class meets weekly on Wednesdays from 12:45pm to 2:10pm.

<b>0138</b>			ONLINE	Nevarez, M	Semester
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Online course. All instruction will be Online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

## 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

Course Description: This course provides an introduction to 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 Sessions

<b>0956</b>			ONLINE	Carter, C	Semester
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Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

<b>1356</b>			ONLINE	Jones, E	Semester
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This course is for YMCA Spanish Speaking Cohort Students.

## ECE-083 Field Experience in an Early Childhood Program - 3 units

ADVISORY: ENGL-100

LMC Degree: DA

Transfer: CSU

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 PREREQUISITE for ECE-090. May be repeated three times. SC

### Pittsburg Campus

<b>0957</b>				Osburn, R	Semester
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This is a lab course that requires lab hours. 12 hours by arrangement each week in the Child Study Center. Required orientation meeting: Wednesday, January 22, 2025 3:30pm to 5:00pm in the Child Study Center room 110. Current TB clearance 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

Demonstration of developmentally appropriate and culturally relevant early childhood program planning and teaching competencies under the supervision

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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

### Pittsburg Campus

<b>0169</b>	TH	6:40-8:45pm	CS1-110	Jones, E	Semester
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This course meets on Thursdays from 6:40PM to 8:45PM. 8 hours a week in a mentor teacher classroom. Placement will be scheduled the week of January 15th. Email [ejones@losmedanos.edu](mailto:ejones@losmedanos.edu) to schedule your placement meeting.

### Online and Hybrid Sessions

<b>1351</b>	M	6:30-8:35pm	ONLINE	Jones, E	Semester
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This course is for YMCA Spanish Speaking cohort students and 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](mailto: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

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 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

### Pittsburg Campus

<b>0173</b>	T	6:30-8:35pm	CS1-110	Staff	Semester
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Note: This class meets weekly as scheduled.

## ECE-096 Staff Development and Leadership in Early Childhood Programs - 3 units

PREREQUISITE: ECE-001

LMC Degree: DA

Transfer: CSU

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. ECE-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 Sessions

<b>0248</b>			ONLINE	Carter, C	Semester
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Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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## ECONOMICS

### 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 Sessions

0222	ONLINE	Lugani, S	Semester
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*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](http://www.losmedanos.edu/onlineclasses) for course access information.*

### 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 4; 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

9505	TTH	11:10-12:35pm	BRT-313	Taylor, M	Semester
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*Note: Class meets weekly as scheduled.*

9554	MW	9:35-11:00am	BRT-419	Yaar, M	Semester
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*Note: Class meets weekly as scheduled.*

#### Online and Hybrid Sessions

2679	ONLINE	Lugani, S	Semester
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*Honors Contract Available Note: Online course. All instruction will be online.*

*Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

2680	ONLINE	Lugani, S	Semester
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*Note: Honors Contract available. Online course. All instruction will be online.*

*Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

### 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 4; C-ID ECON 202

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-304	Yaar, M	Semester
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*Note: Class meets weekly as scheduled.*

#### Online and Hybrid Sessions

0261	ONLINE	Torres, E	Semester
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*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

2696	ONLINE	Taylor, M	Semester
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*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

## ECONOMICS / ELECTRICAL/INSTRUMENTATION TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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## EDUCATION

### EDUC-100 Introduction to Classroom Teaching - 3 units

ADVISORY: Eligibility for 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

#### Online and Hybrid Sessions

0156	TH	6:40-9:50pm	ONLINE	Green, M	Semester
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*Online synchronous course. This course meets on Thursdays from 6:40PM to 8:45PM via Zoom.*

## ELECTRICAL/INSTRUMENTATION TECHNOLOGY

### EETEC-009 ETEC Mathematics - 4 units

COREQUISITE: ETEC-010

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 Electrical Technology and Instrumentation Technology. In this course math is taught in the context of problems commonly encountered by electronic and instrumentation technicians. Content includes analyzing graphs and schematic diagrams; using scientific notation and engineering notation; executing unit conversions; solving equations; calculating with fractions, complex fractions, logarithms and percentages; graphing complex numbers; applying right-triangle trigonometry; and utilizing methods and formula common to the fields of electrical and instrumentation technology. May not be repeated. SC

#### Pittsburg Campus

0202	MW	1:00-3:05pm	CC-254	Martucci, P	Semester
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### EETEC-010 Direct Current Circuits - 4 units

ADVISORY: ENGL-100; ETEC-009

LMC Degree: DA

Transfer: CSU

This is first semester course in the fundamentals of electricity and electronics. It will provide a good background in direct current circuits including Ohm's law, component identification, and electrical terminology commonly used in the industry. Students will learn how electricity interacts with passive components. Emphasis will be placed upon the calculation, construction, and measurement of direct current circuits. The coordinated laboratory will teach the use of test equipment to measure circuits in order to perform circuit analysis. Students will apply the basic principles of DC circuits to develop troubleshooting techniques. May not be repeated. SC

#### Online and Hybrid Sessions

0109	TTH	8:00-11:10am	CC-255	Martucci, P	1/27-3/21
	MW	8:00-11:10am	CC-255		

*Two Lecture sessions per week, one live attendance required session Mondays 6:30pm - 9:40pm and one recorded session posted on Canvas for viewing anytime during the week. Students will be expected to attend Mondays Zoom Lecture and complete the additional recorded content posted on canvas for later viewing. Two Lab session per week, Both in-person attendance required Tuesday and Thursday 6:30pm - 9:40pm Room CC-255.*

## ELECTRICAL/INSTRUMENTATION TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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ETEC-012	<b>Alternating Current Circuits - 4 units</b>				
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PREREQUISITE: ETEC-010  
 ADVISORY: ETEC-009; ENGL-100  
 LMC Degree: DA  
 Transfer: CSU

This course will address calculation, construction, measurement and analysis of single phase alternating current RCL circuits. Magnetism, transformer theory, passive filters, vectorial analysis and power in alternating current circuits will be extensively covered. The coordinated lab will provide a thorough understanding of the concepts by way of experimentation and troubleshooting using laboratory test equipment. May not be repeated. SC

### Online and Hybrid Sessions

0113	TTH	8:00-11:10am	CC2-255	Martucci, P	3/31-5/23
	MW	8:00-11:10am	CC2-255		

Two Lecture sessions per week, one live attendance required session Mondays 6:30pm - 9:40pm and one recorded session posted on canvas for viewing anytime during the week. Students will be expected to attend Mondays Zoom Lecture and complete the additional recorded content posted on canvas for later viewing. Two Lab session per week, Both in-person attendance required Tuesday and Thursday 6:30pm - 9:40pm Room CC2-255.

ETEC-020	<b>Electric Motor Control - 3 units</b>				
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PREREQUISITE: ETEC-012  
 LMC Degree: DA  
 Transfer: CSU

This course is a study of electrical control circuits as they apply to industrial control systems. This course covers control components and their use in control systems as well as the use and development of electrical schematic and wiring diagrams. Lab work includes construction, analysis, testing and calibrating control circuits from a schematic diagram. Systematic trouble shooting techniques will be emphasized. May not be repeated. LR

### Pittsburg Campus

0114	M	3:30-5:35pm	CC2-257	Quesada, J	Semester
	W	3:30-7:45pm	CC3-511		

ETEC-022	<b>Semiconductor Devices - 2 units</b>				
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PREREQUISITE: ETEC-012  
 ADVISORY: ENGL-100  
 LMC Degree: DA  
 Transfer: CSU

This course is study of active electronic semiconductor devices commonly used in analog and industrial control circuits. The analysis of the operational characteristics, biasing, power dissipation and application of each device will be explored. Also, included will be coordinated laboratory projects to help reinforce the theoretical and practical understanding of active semiconductor devices. May not be repeated. LR

### Online and Hybrid Sessions

0123	T	6:30-8:35pm	CC2-255	Staff	1/27-3/21
	TH	6:30-9:40pm	CC2-255		

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.

ETEC-024	<b>Digital Devices - 2 units</b>				
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PREREQUISITE: ETEC-012  
 ADVISORY: ETEC-022; ENGL-100  
 LMC Degree: DA  
 Transfer: CSU

This course of study will provide the student with the concepts of digital devices and circuitry commonly used in modern electronic circuits. The student will understand sequential logic circuits binary and hexadecimal numbering systems, binary math and the application of these subjects in industrial control systems. May

▶ Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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not be repeated. LR

### Online and Hybrid Sessions

0125	T	6:30-8:35pm	CC2-255	Staff	3/31-5/23
	TH	6:30-9:40pm	CC2-255		

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.

ETEC-030	<b>Programmable Logic Controllers - 4 units</b>				
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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 Sessions

1502	TH	12:00-3:10pm	CC2-255	Staff	Semester
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ETEC-032	<b>Instrumentation and Process Measurement - 3 units</b>				
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PREREQUISITE: ETEC-012  
 COREQUISITE: 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

### Pittsburg Campus

1507	M	12:00-3:10pm	CC2-257	Quesada, J	Semester
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ETEC-034	<b>Instrument Calibration Laboratory - 1 units</b>				
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PREREQUISITE: ETEC-012  
 COREQUISITE: 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

### Pittsburg Campus

1509	W	12:00-3:10pm	EL-1	Quesada, J	Semester
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ETEC-050	<b>Instrumentation Process Control - 3 units</b>				
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COREQUISITE: 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

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## EMERGENCY MEDICAL SERVICES

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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

**Pittsburg Campus**

1510	M	6:30-9:40pm	CC2-255	Schults, J	Semester
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**ETEC-056 Code for Instrument Application - 1 units**

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 or 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

**Pittsburg Campus**

1512	T	6:30-7:20pm	CC2-257	Lewis, C	Semester
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**ETEC-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

**Pittsburg Campus**

1513	T	7:40-8:30pm	CC2-257	Lewis, C	Semester
	TH	6:40-9:50pm	EL-1		

**ETEC-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

**Pittsburg Campus**

1514	F	5:30-6:20pm	CC2-255	Llamas, S	Semester
	F	6:30-9:40pm	EL-1		

## EMERGENCY MEDICAL SERVICES

**EMS-010 Emergency Medical Technician Academy - 9 units**

PREREQUISITE: Students must be 18 years of age by the date the course begins. Students must have Valid CPR card BLS for Healthcare providers by the American Heart Association, and it must remain valid for the duration of the EMS-010 class. Special note: Successful completion of EMS 14 meets the above PREREQUISITE. ADVISORY: EMS-007; EMS-009; Background checks, toxicology screenings and immunization records for those students placed in hospitals clinical internships. Medical clearance form and proof of vaccinations (see below) for all clinical experiences.

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

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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 Clearance Form. May not be repeated. LR

**Pittsburg Campus**

0023	MW	9:05-12:40pm	CC3-365	Blakeley, A	Semester
	MW	12:40-4:00pm	CC3-365		

*The EMT Academy is an in-person/on-campus course. Students will meet for in-person lecture and skills/lab sessions on Mondays and Wednesdays. 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. There is a mandatory orientation for this course, which will be scheduled in advance. Student will be notified well in advance by college email. Check your InSite email for more information. Students are required to perform ride alongs to obtain 10-patients contacts and 24-hours of required clinical time on an ambulance.*

**EMS-011 Emergency Medical Technician I Recertification - 0.5 units**

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

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

**Pittsburg Campus**

0028	FSSU	9:00-1:25pm	CC3-365	Blakeley, A	Semester
	FSSU	1:25-6:05pm	CC3-365		

*This course is on campus and in-person.*

## ENGINEERING

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
EMS-013		<b>Medical Terminology for Health Care Professions - 3 units</b>			
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					
<b>Online and Hybrid Sessions</b>					
0705	T	5:45-8:55pm	ONLINE	St Onge, S	Semester
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.					

EMS-014		<b>Healthcare Provider CPR - 0.3 units</b>			
LMC Degree: NDA 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					
<b>Weekend Courses</b>					
0040	S	9:00-1:50pm	CC3-361	Muetterties-Medel, G 2/08-2/08	
	S	1:50-5:50pm	CC3-361		
0054	S	9:00-1:50pm	CC3-361	Muetterties-Medel, G 3/01-3/01	
	S	1:50-5:50pm	CC3-361		
0058	S	9:00-1:50pm	CC3-361	Muetterties-Medel, G 3/22-3/22	
	S	1:50-5:50pm	CC3-361		
0064	S	9:00-1:50pm	CC3-361	Muetterties-Medel, G 4/12-4/12	
	S	1:50-5:50pm	CC3-361		
0065	S	9:00-1:50pm	CC3-361	Muetterties-Medel, G 5/03-5/03	
	S	1:50-5:50pm	CC3-361		

EMS-170		<b>Work Experience Education in Emergency Medical Services - 1 units</b>			
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 54 hours work per enrollment period. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at <a href="https://www.losmedanos.edu/cwee/">https://www.losmedanos.edu/cwee/</a> . Students may earn up to 14 units of Work Experience Education per enrollment period. LMC Degree: DA Transfer: CSU The purpose of work experience education is to provide students with an integrated instructional program that provides opportunities to connect academic curricula to applied experiential learning in the workplace. Work experience education assists the student in developing career awareness, learning industry culture, competencies and norms, and developing professional networks in their desired field to support career mobility. To participate in work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete learning objective(s). Each learning objective must be substantive in nature and linked in a way relevant to a student's educational pathway. See Work Experience Education website and student handbook for more information regarding variable unit registration based on hours worked. Work Experience education courses may be repeated subject to Title 5 Section 55040. SC					

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>Pittsburg Campus</b>					
0808				Staff	Semester
Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to <a href="http://www.losmedanos.edu/cwee/">www.losmedanos.edu/cwee/</a> for information. Individual meetings and job site visit held with hours and location by arrangement.					

## ENGINEERING

ENGIN-010		<b>Introduction to Engineering - 3 units</b>			
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					
<b>Pittsburg Campus</b>					
1779	MW	3:20-4:45pm	SC2-230	Nesaei, S	Semester
	W	4:55-5:45pm	SC2-230		
Note: Class meets weekly as scheduled.					
1780	TTH	9:35-11:00am	SC2-230	Ward, S	Semester
	T	11:10-12:00pm	SC2-230		
Note: Class meets weekly as scheduled.					

ENGIN-020		<b>Programming with C++ for Engineers and Scientists - 4 units</b>			
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					
<b>Online and Hybrid Sessions</b>					
1792		ONLINE		Gesner, J	Semester

ENGIN-022		<b>Programming with MATLAB for Engineers and Scientists - 4 units</b>			
COREQUISITE: 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					

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**Online and Hybrid Sessions**

1796	TTH	12:45-2:10pm	SC2-230	Ward, S	Semester
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*Note: Partially online course. Students will meet throughout the semester in person Tuesdays and Thursdays 12:45PM to 2:10PM. All other instruction will be delivered online. Participation is via the internet through the college learning management system CANVAS and Zoom software. Online asynchronous course. 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](http://www.losmedanos.edu/onlineclasses) for course access information.*

**ENGIN-025 Engineering Graphics - 3 units**

ADVISORY: ENGIN-010; eligibility for 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 Sessions**

1787	ONLINE			Briggs, F	Semester
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*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](http://www.losmedanos.edu/onlineclasses) for course access information.*

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

PREREQUISITE: PHYS-041

COREQUISITE: 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 Sessions**

1790	MW	12:45-2:10pm	SC2-230	Gloekler, T	Semester
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*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.*

**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

**Pittsburg Campus**

1798	MW	11:10-12:35pm	SC2-230	Gloekler, T	Semester
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*Note: Class meets weekly as scheduled.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**ENGLISH****ENGL-100 College Composition - 3 units**

PREREQUISITE: Composition courses require eligibility for college-level composition as determined by the college 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

**Pittsburg Campus**

0319	MW	11:10-12:35pm	CC2-254	Cartwright, R	Semester
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*Note: Meets in person on days / times listed.*

0321	TTH	9:35-11:00am	CC2-296	Caldwell, T	Semester
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*Note: Meets in person on days / times listed.*

0322	TTH	12:45-2:10pm	CC2-291	Keyser, G	Semester
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*Note: Meets in person on days / times listed.*

**Online and Hybrid Sessions**

0301	T	11:10-12:35pm	CC2-290	Jameson, B	Semester
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*Note: Meets once a week in person and also requires asynchronous online participation using Canvas.*

0307	T	3:20-4:45pm	CC2-291	Caldwell, T	Semester
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*Note: Meets once a week in person and also requires asynchronous online participation using Canvas.*

0308	M	9:35-11:00am	CC2-291	Jameson, B	Semester
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*Note: Meets once a week in person and also requires asynchronous online participation using Canvas.*

0309	M	9:35-11:00am	CC2-296	Beers, S	Semester
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*Note: Meets once a week in person and also requires asynchronous online participation using Canvas.*

0312	W	11:10-12:35pm	CC2-291	Beers, S	Semester
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*Note: Meets once a week in person and also requires asynchronous online participation using Canvas.*

0315	ONLINE			Zhu, Y	Semester
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*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

0316	ONLINE			Zhu, Y	2/24-5/23
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*Note: An intensive 12-week course that requires only asynchronous online participation using Canvas. Begins 02/24/25.*

0318	ONLINE			Zhu, Y	3/31-5/23
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*Note: An intensive 8-week course that requires only asynchronous online participation using Canvas. Begins 03/31/25.*

0320	ONLINE			Zhu, Y	Semester
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*Note: Requires only asynchronous online participation using Canvas.*

9563	T	12:45-2:10pm	BRT-307	Nogarr, A	Semester
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*Note: Meets once a week in person and also requires asynchronous online participation using Canvas.*

9564	M	11:10-12:35pm	BRT-314	Peck, N	Semester
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*Note: Meets once a week in person and also requires asynchronous online participation using Canvas.*

9567	W	12:45-2:10pm	BRT-317	Peck, N	Semester
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*Note: Meets once a week in person and also requires asynchronous online participation using Canvas.*

9568	TH	9:35-11:00am	BRT-314	Staff	Semester
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*Note: Meets once a week in person and also requires asynchronous online participation using Canvas.*

9570	T	11:10-12:35pm	BRT-314	Nogarr, A	Semester
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*Note: Meets once a week in person and also requires asynchronous online participation using Canvas.*

## ENGLISH

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
ENGL-100E	<b>Enhanced College Composition - 4 units</b>				
PREREQUISITE: Composition courses require eligibility for college-level composition as determined by the college assessment process. Note: Please note that only 3 of the 4 units are UC transferrable. LMC Degree: ADR: Language and Rationality; English Composition; DA Transfer: UC; CSU Gen. Ed. Area A2; IGETC Area 1A English 100E is an introductory course. With guidance from the instructor, students will practice expository and argumentative writing, close reading, academic research, and MLA documentation. Students read and discuss texts about current issues using critical analysis while engaging with diverse perspectives. Students synthesize ideas and arguments while developing strategies to write, revise, and edit a total of 5,000 words in several essays over the course of the semester that draw upon assigned readings and readings that students research on their own. Students can earn a degree and transfer credit from ENGL 100E. May not be repeated. LR					
<b>Pittsburg Campus</b>					
0364	MW	9:35-11:40am	KAC-111	Lynn, M	Semester
	MW	11:40-12:05pm	KAC-111		
<i>Note: F2F - 100% face-to-face 2 x per week 90 hours class</i>					
0366	MW	8:00-10:05am	CC1-121	Perales, C	Semester
	MW	10:05-10:30am	CC1-121		
<i>Note: F2F - 100% face-to-face 2 x per week 90 hours class</i>					
0367	MW	3:20-5:25pm	CC2-290	Diaz, B	Semester
	MW	5:25-5:50pm	CC2-290		
<i>Note: F2F - 100% face-to-face 2 x per week 90 hours class</i>					
0368	TTH	9:35-11:40am	MA2-204	Warlich, N	Semester
	TTH	11:40-12:05pm	MA2-204		
<i>Note: F2F - 100% face-to-face 2 x per week 90 hours class</i>					
<b>Online and Hybrid Sessions</b>					
0379	TTH	12:45-2:10pm	CC2-222	Flynn, E	Semester
<i>Note: 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 and Zoom software.</i>					
0383	M	9:35-11:00am	CC2-222	Lyons, D	Semester
<i>Note: 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 and Zoom software.</i>					
0384	W	11:10-1:15pm	CC2-212	Alexander, J	Semester
<i>Note: 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 and Zoom software.</i>					
0385	TTH	9:35-11:00am	KAC-111	Mitchell, C	Semester
<i>Note: 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 and Zoom software.</i>					
0386			ONLINE	Toruno-Conley, S	Semester
<i>Note: Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
0389			ONLINE	Noel, J	Semester
<i>Note: Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
0400			ONLINE	Noel, J	Semester
<i>Note: Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
9592	TTH	11:10-12:35pm	BRT-306	Crenshaw-Mayo, C	Semester
9593	TTH	9:35-11:00am	BRT-308	Lapriore, M	Semester
<i>Note: 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 and Zoom software.</i>					

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
9594	M	11:10-1:40pm	BRT-303	Nogarr, A	Semester
<i>Note: Meets once a week in person and also requires asynchronous online participation using Canvas.</i>					
ENGL-111	<b>Creative Writing - 3 units</b>				
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					
<b>Online and Hybrid Sessions</b>					
0348			ONLINE	Crenshaw-Mayo, C	Semester
<i>Note: Requires only asynchronous online participation using Canvas.</i>					
ENGL-113	<b>Creative Writing: Poetry - 3 units</b>				
PREREQUISITE: ENGL-100 or the eligibility to enroll in a transferable English Composition course. LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2 In this introduction to poetry course, students will write, analyze, and critique poetry. While this course focuses on the creation of poetry, students will also analyze and critique classic and contemporary poetry from a range of genres and cultural perspectives. Students will learn to appreciate the diversity of voices in the world of poetry while writing their own poems and learning about the stylistic and technical elements of poetry. May not be repeated. SC					
<b>Online and Hybrid Sessions</b>					
0323	M	11:10-12:35pm	CC2-222	Toruno-Conley, S	Semester
<i>Note: Meets on day and time listed and requires asynchronous participation on Canvas.</i>					
ENGL-120	<b>Introduction to Latino Literature and Its Latin American Roots - 3 units</b>				
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 about the shared ground inherent in both groups. May not be repeated. SC					
<b>Online and Hybrid Sessions</b>					
0349			ONLINE	Tapiarene, M	Semester
<i>Note: Requires only asynchronous online participation using Canvas.</i>					
ENGL-124	<b>Children's Literature - 3 units</b>				
LMC Degree: ADR: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; C-ID ENGL 180 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					

► Continued next page

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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 Sessions**

0345	W	11:10-12:35pm	CC2-255	Zeigler, K	Semester
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Note: Meets on day and time listed and requires asynchronous participation on Canvas.

**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 Sessions**

0149	ONLINE	Crenshaw-Mayo, C	Semester
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Note: Requires only asynchronous online participation using Canvas.

**ENGL-132 Myth, Fantasy, and Science Fiction - 3 units**

ADVISORY: ENGL-100

LMC Degree: DA

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

Can science fiction, fantasy, and other "nonrealistic" stories tell us something about our own world? How do myths from across the world serve as the foundation for larger than life stories that endure across time and culture? We'll explore how speculative literature (chiefly, science fiction and fantasy)—carries the torch of ancient myth into our present world. We will also discuss how science fiction and fantasy is uniquely positioned to create powerful metaphors and narratives that serve as thought experiments for both enduring and weighty contemporary topics such as race, gender, sexuality, free will, body image, psychology, capitalism, immigration, and family dynamics. We will be reading myths, short stories, novels, graphic novels, and watching film and selected nonfiction texts to ground our discussions. May not be repeated. SC

**Online and Hybrid Sessions**

0145	ONLINE	Peck, N	Semester
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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

**Dual Enrollment**

4011	T	1:51-3:20pm	HHS	Hanna, F	1/16-5/22
	TH	2:05-3:20pm	HHS		

This section designed for students enrolled at Heritage High School. Class meets weekly during days/ times listed.

4013	T	1:51-3:20pm	HHS	Crowe, B	1/16-5/22
	TH	2:05-3:20pm	HHS		

This section designed for students enrolled at Heritage High School. Class meets weekly during days/ times listed.

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**Online and Hybrid Sessions**

0151	W	12:45-2:10pm	CC2-291	Flynn, E	Semester
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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 SJS-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 Sessions**

0293	T	11:10-12:35pm	CC2-240	Moutray, C	Semester
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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 SJS-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 Sessions**

0305	ONLINE	Moutray, C	Semester
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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, 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

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## ENGLISH

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### Online and Hybrid Sessions

0347			ONLINE	Warfe, S	Semester
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Note: Requires only asynchronous online participation using Canvas.

### ENGL-147 Graphic Novels, Comics, and Manga - 3 units

LMC Degree: DA  
Transfer: UC

This is a course in the graphic novel, comics and manga as literature. Comics, graphic novels, sequential art, manga—this art form electrifies the page with its interplay of word and image. We are going to become adept at piecing apart the understated brilliance of these books by understanding their particular vocabulary and analyzing them for theme, character and other elements as we would any literary text. We will explore the past and present impact on a diverse society of comic books and graphic novels as artistic expressions and representations of social, political and cultural issues; in this course we will also examine power, powerlessness, and superpowers. May not be repeated. LR

### Online and Hybrid Sessions

1478			ONLINE	Green, E	Semester
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Note: Requires only asynchronous online participation using Canvas.

### ENGL-221 Advanced Composition and Critical Thinking - 3 units

PREREQUISITE: ENGL-100; ENGL-100E 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 nonfiction 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

### Pittsburg Campus

0325	MW	11:10-12:35pm	CC2-290	Sterling, A	Semester
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For Transfer Academy students only.

0328	TTH	9:35-11:00am	CC2-291	Lopez, Y	Semester
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Note: Meets in person on days / times listed. This section is reserved for PUENTE students.

0330	TTH	12:45-2:10pm	CC2-296	Sterling, A	Semester
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Note: Meets in person on days / times listed. ZTC / OER: This class does not require purchasing a book.

0333	MW	9:35-11:00am	CC2-290	Sterling, A	Semester
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Note: Meets in person on days / times listed. ZTC / OER: This class does not require purchasing a book.

0336	TTH	11:10-12:35pm	CC2-296	Staff	Semester
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Note: Class meets weekly as scheduled.

### Online and Hybrid Sessions

0326			ONLINE	Olgin, G	Semester
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Note: Requires only asynchronous online participation using Canvas.

0329			ONLINE	Warfe, S	3/31-5/23
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Note: Requires only asynchronous online participation using Canvas. Intensive 8-week course. Begins 3/31/2025.

0331			ONLINE	Olgin, G	Semester
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Note: Requires only asynchronous online participation using Canvas.

0332			ONLINE	Warfe, S	Semester
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Note: Requires only asynchronous online participation using Canvas.

0334			ONLINE	Olgin, G	3/31-5/23
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Note: An intensive 8-week course that requires only asynchronous online participation using Canvas. Begins 03/31/25.

9573	T	11:10-12:35pm	BRT-308	Peck, N	Semester
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Note: Meets once a week in person and also requires asynchronous online participation using Canvas.

9582	T	11:10-12:35pm	BRT-309	Lapriore, M	Semester
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Note: Meets once a week in person and also requires asynchronous online participation using Canvas. ZTC / OER: This class does not require purchasing a book.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### ENGL-230 Thinking and Writing Critically about Literature - 3 units

PREREQUISITE: ENGL-100 or ENGL-100E

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

### Pittsburg Campus

0339	MW	11:10-12:35pm	CC2-226	Lyons, D	Semester
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Designed for Transfer Academy Students only. Meets in person on days / times listed.

0351	TTH	11:10-12:35pm	CC2-254	Lopez, Y	Semester
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Note: Meets in person on days / times listed. This section is reserved for PUENTE students.

0355	TTH	12:45-2:10pm	CO-101	Caldwell, T	Semester
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Note: This section is open to UMOJA students only. Meets in person on days / times listed.

0363	TTH	12:45-2:10pm	CC2-221	Jackson, J	Semester
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Designed for Transfer Academy Students only. Meets in person on days / times listed.

0365	TTH	12:45-2:10pm	CC2-290	Staff	Semester
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Note: Meets in person on days / times listed.

### Online and Hybrid Sessions

0337	TH	12:45-2:10pm	CC2-212	Green, E	Semester
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HONORS COURSE OPEN TO HONORS PROGRAM STUDENTS ONLY Note: This section is open to Honors students only. Meets once a week in person and also requires asynchronous online participation using Canvas.

0352			ONLINE	Green, E	Semester
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Note: Requires only asynchronous online participation using Canvas.

0354			ONLINE	Green, E	Semester
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Note: Requires only asynchronous online participation using Canvas.

0360			ONLINE	Olgin, G	Semester
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Note: Requires only asynchronous online participation using Canvas.

0361			ONLINE	Crenshaw-Mayo, C	Semester
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Note: Requires only asynchronous online participation using Canvas.

0362			ONLINE	Lynn, M	Semester
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Note: Requires only asynchronous online participation using Canvas.

0371	T	11:10-12:35pm	CC2-226	Caldwell, T	Semester
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Note: This section is open to UMOJA students only. Meets once a week in person and also requires asynchronous online participation using Canvas.

0382	M	11:10-12:35pm	CC2-225	Staff	Semester
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Note: Meets once a week in person and also requires asynchronous online participation using Canvas.

9585	TH	11:10-12:35pm	BRT-308	Lapriore, M	Semester
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Note: Meets once a week in person and also requires asynchronous online participation using Canvas.

9589	M	9:35-11:00am	BRT-314	Nogarr, A	Semester
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Note: Meets once a week in person and also requires asynchronous online participation using Canvas.

### 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 Sessions

0290			ONLINE	Alexander, J	Semester
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Note: Requires only asynchronous online participation using Canvas.

**ENGLISH AS A SECOND LANGUAGE (ESL)**

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

**ESL-065G Foundational Grammar 1 - 3 units**

ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the "Entry/Bridge" stage is the best place for you to begin. Enroll in ESLN-001 College ESL Student Orientation to get even more help. LMC Degree: NDA

Do you want to strengthen your everyday communication skills by improving your understanding and ability to use a set of fundamental English language grammar structures? In this course, you will develop multiple communication skills as you explore the grammar through short readings, practice and development possibilities, speaking and listening activities, and writing opportunities. If you have been learning English for at least a year and want to develop your ability to communicate in English for general purposes, this course is for you. This is the first of a two-course package at our "Entry/Bridge" stage of General ESL. Successfully complete ESL-065G and ESL-075G, and then apply for the Credit "Foundational Grammar for General Communication College Skills Certificate." May not be repeated. P/NP

**Online and Hybrid Sessions**

3013	ONLINE	Burns Tubio, A	Semester
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**ESL-065PC Essential Pronunciation & Conversation 1 - 3 units**

ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the "Entry/Bridge" stage is the best place for you to begin. Enroll in ESLN-001 College ESL Student Orientation to get even more help. LMC Degree: NDA

Would you like to practice and improve your English conversation skills? Do you also want to learn how to pronounce the sounds and patterns that make up the English language? Take this class and begin learning and practicing a set of essential pronunciation features and conversation skills to help you communicate in English for everyday purposes. This course uses language at a beginning to high-beginning level of English, yet non-native English speakers at all levels can also benefit from this course. This is the first of a two-course credit package at our "Entry/Bridge" stage of General ESL. Successfully complete ESL-065PC and ESL-075PC (in the same semester when offered), and then apply for the Credit "Essential Pronunciation and Conversation College Skills Certificate." May not be repeated. P/ NP

**Pittsburg Campus**

3034	TTH	8:50-10:15am	CC2-223	Burns Tubio, A	1/28-5/22
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**ESL-065VR Basic Vocabulary & Reading 1 - 3 units**

ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the "Entry/Bridge" stage is the best place for you to begin. Enroll in ESLN-001 College ESL Student Orientation to get even more help. LMC Degree: NDA

Take this course, and you will increase the English words you know and can use for everyday purposes through short readings, conversations, language games and activities, dictionary use, and audio, video, and computer support. You will also begin developing useful reading skills and learning important strategies that will help you understand different social and global topics, events, and ideas. This course is for beginning to high-beginning English language learning students. This is the first of a two-course credit package at our "Entry/Bridge" stage of General ESL. Successfully complete ESL-065VR and ESL-075VR (in the same semester when offered), and then apply for the Credit "Basic Vocabulary and Reading College Skills Certificate." May not be repeated. P/NP

**Online and Hybrid Sessions**

3036	ONLINE	Gunder, P	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**ESL-065W Fundamental Writing 1 - 3 units**

ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the "Entry/Bridge" stage is the best place for you to begin. Enroll in ESLN-001 College ESL Student Orientation to get even more help. LMC Degree: NDA

Take this course, and you will learn and build essential skills needed to communicate clearly when writing in English. Your ability to write will improve week by week as you study and become comfortable using standard English sentence structures and parts of speech, correct punctuation and capitalization, and helpful editing strategies. You will also be exposed to basic vocabulary that will help you successfully complete everyday writing tasks at the sentence level. This course helps students progress to a beginning to high-beginning level of English language learning. This is the first of a two-course credit package at our "Entry/Bridge" stage of General ESL. Successfully complete ESL-065W and ESL-075W (in the same semester when offered), and then apply for the Credit "Fundamental Writing College Skills Certificate." May not be repeated. P/NP

**Pittsburg Campus**

3029	TTH	4:50-6:15pm	CC2-222	Carey, C	1/28-5/22
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**ESL-075G Foundational Grammar 2 - 3 units**

COREQUISITE: ESLN-065G

ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the "Entry/Bridge" stage is the best place for you to begin, and complete 065G. New students, enroll in ESLN-001 College ESL Student Orientation to get even more help. LMC Degree: NDA

Do you want to continue to develop your communication skills by improving your understanding and ability to use another set of fundamental English language grammar structures? In this course that supports and builds on what is taught in 065G, you will strengthen various skills as you explore the grammar in readings, practice and development possibilities, speaking and listening activities, and writing opportunities. If you are ready to move on toward a high-beginning to low-intermediate level of English language learning, this course is for you. This is the second of a two-course package at our "Entry/Bridge" stage of General ESL. Successfully complete ESL-065G and ESL-075G (in the same semester when offered), and then apply for the Credit "Foundational Grammar for General Communication College Skills Certificate." May not be repeated. P/NP

**Online and Hybrid Sessions**

3129	ONLINE	Moreno, E	2/24-5/23
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**ESL-075PC Essential Pronunciation & Conversation 2 - 3 units**

COREQUISITE: ESL-065PC

ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the "Entry/Bridge" stage is the best place for you to begin, and complete 065PC. New students, enroll in ESLN-001 College ESL Student Orientation to get even more help. LMC Degree: NDA

Would you like to continue practicing and improving your English conversation skills? Do you also want to learn more about how to pronounce additional sounds and patterns that make up the English language? Then, take this class, which supports and builds on what is taught in 065PC, and continue learning and practicing a second set of essential pronunciation features and conversation skills to help you communicate in English for social, school, and work purposes. This course works toward developing a high-beginning to low-intermediate level of English. Non-native English speakers at higher levels can also benefit from this course. This is the first of a two-course credit package at our "Entry/Bridge" stage of General ESL. Successfully complete ESL-065PC and ESL-075PC (in the same semester when offered), and then apply for the Credit "Essential Pronunciation and Conversation College Skills Certificate." May not be repeated. P/NP

**Pittsburg Campus**

3039	TTH	10:30-12:35pm	CC2-222	Boehme, G	2/25-5/22
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## ENGLISH AS A SECOND LANGUAGE (ESL) - CREDIT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**ESL-075VR Basic Vocabulary & Reading 2 - 3 units**  
 COREQUISITE: ESL-065VR  
 ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the "Entry/Bridge" stage is the best place for you to begin, and complete 065VR. New students, enroll in ESLN-001 College ESL Student Orientation to get even more help.  
 LMC Degree: NDA  
 Take this course along with or after 065VR, and you will continue to expand the English words you know and can use in social, service, college, and work situations through interesting readings, conversations, activities, dictionary use, and audio, video, and computer support. Additionally, you will enhance your ability to use key reading skills and strategies that will support your exploration and understanding of different social and global topics, events, and ideas. This course supports high-beginning to low-intermediate English language learning.

This is the second of a two-course credit package at our "Entry/Bridge" stage of General ESL. Successfully complete ESL-065VR and ESL-075VR (in the same semester when offered), and then apply for the Credit "Basic Vocabulary and Reading College Skills Certificate." May not be repeated. P/NP

### Online and Hybrid Sessions

<b>3133</b>	<b>ONLINE</b>	<b>Burns Tubio, A</b>	<b>2/24-5/23</b>
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**ESL-075W Fundamental Writing 2 - 3 units**  
 COREQUISITE: ESL-065W  
 ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the "Entry/Bridge" stage is the best place for you to begin, and complete 065W. New students, enroll in ESLN-001 College ESL Student Orientation to get even more help.  
 LMC Degree: NDA  
 Take this course along with or after 065W, and you will increase your ability and confidence to communicate clearly when writing in English for everyday purposes. Your writing will develop as you practice key grammatical and structural elements for writing quality sentences and as you learn about the basics of paragraph writing. You will also be able to learn new words through paragraph review and analysis opportunities. This course supports high-beginning to low-intermediate English language learning. This is the second of a two-course credit package at our "Entry/Bridge" stage of General ESL. Successfully complete ESL-065W and ESL-075W (in the same semester when offered), and then apply for the Credit "Fundamental Writing Skills College Skills Certificate." May not be repeated. P/NP

### Pittsburg Campus

<b>3047</b>	<b>TTH</b>	<b>6:30-8:35pm</b>	<b>CC2-223</b>	<b>Moreno, E</b>	<b>2/25-5/22</b>
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**ESL-085G Intermediate Grammar - 4 units**  
 ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the Intermediate stage is the best place for you to begin. Have completed the 065 and 075 courses or the equivalent. New students, enroll in ESLN-001 College ESL Student Orientation to get even more help.  
 LMC Degree: NDA  
 Are you ready to build on the general English language skills you have and move on to improving your ability to communicate confidently and appropriately in English-speaking college and work settings? Would you like to improve your capacity to understand and participate in academic and career situations and engage with your fellow students, professors, and people at work? Then take this course, which supports intermediate to high-intermediate English language learning, and provides you opportunities to enhance your understanding and ability to use a selection of intermediate English grammar structures to strengthen your reading, listening, and thinking abilities and your oral and written communication. This is one course in a three-course credit package at our "Intermediate" stage of Academic ESL. Successfully complete ESL-085G, ESL-085SL, and ESL-085WR (in the same semester when offered), and then apply for the Credit "Intermediate English for College and Career Success Skills Certificate." May not be repeated. SC

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**Pittsburg Campus**  

<b>3000</b>	<b>TTH</b>	<b>10:30-12:35pm</b>	<b>CC2-223</b>	<b>Gunder, P</b>	<b>1/28-5/22</b>
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**ESL-085SL Intermediate Oral Communication - 3 units**  
 ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the Intermediate stage is the best place for you to begin. Have completed the 065 and 075 courses or the equivalent. New students, enroll in ESLN-001 College ESL Student Orientation to get even more help.  
 LMC Degree: NDA

Are you an English language learner who wants and/or needs to prepare yourself for the oral communication opportunities and challenges of U.S. college classrooms and work places? Then this course, which supports intermediate to high-intermediate English language learning, is for you. In it, you will have chances to sharpen your listening abilities and visual sensitivities as you listen to, watch, and analyze presentations and performances on a range of college and career topics of interest. You will also learn and practice effective note-taking strategies to improve your comprehension, and you will develop interactive speaking and listening skills to help you engage fully and confidently in a variety of college and career oral communication settings and situations. This is one course in a three-course credit package at our "Intermediate" stage of Academic ESL. Successfully complete ESL-085SL, ESL-085G, and ESL-085WR (in the same semester when offered), and then apply for the Credit "Intermediate English for College and Career Success Skills Certificate." May not be repeated. SC

### Pittsburg Campus

<b>3022</b>	<b>TTH</b>	<b>8:50-10:15am</b>	<b>CC2-222</b>	<b>Boehme, G</b>	<b>1/28-5/22</b>
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**ESL-085WR Intermediate College Writing - 5 units**  
 ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the Intermediate stage is the best place for you to begin. Have completed the 065 and 075 courses or the equivalent. New students, enroll in ESLN-001 College ESL Student Orientation to get even more help.  
 LMC Degree: NDA

Are you a multilingual English language learner with a solid base of general English who wants to build strong academic writing, reading, vocabulary, and thinking skills that will prepare you to engage and succeed in U.S. college classrooms and workplaces? Then, this class is for you. In it, you will have opportunities to develop valuable skills and strategies and apply them to critically read, think about, analyze, discuss, understand, and write about social, cultural, and global ideas relevant to you. This class supports intermediate to high-intermediate English language learning and focuses on developing the related grammar, syntax, and organizational skills to produce solid academic paragraphs and the North American college essay. This is one course in a three-course credit package at our "Intermediate" stage of Academic ESL. Successfully complete ESL-085WR, ESL-085G, and ESL-085G (in the same semester when offered), and then apply for the Credit "Intermediate English for College and Career Success College Skills Certificate." May not be repeated. SC

### Online and Hybrid Sessions

<b>3134</b>	<b>ONLINE</b>	<b>Gunder, P</b>	<b>Semester</b>
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**ESL-095G Advanced Grammar - 4 units**  
 ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the Advanced stage is the best place for you to begin. Have completed the 085 courses or the equivalent. New students, enroll in ESLN-001 College ESL Student Orientation to get even more help.  
 LMC Degree: NDA  
 Do you want to continue to strengthen your potential to communicate with accuracy and confidence in English-speaking academic and career environments? Then take this class, which builds on the general and intermediate grammar and communication skills that you have already acquired and supports advanced English language learning. You will have opportunities to learn and use a

▶ Continued next page

**ENGLISH AS A SECOND LANGUAGE (ESL) - NON-CREDIT**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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set of advanced English grammar structures to boost your reading, writing, listening, speaking, and thinking abilities and solidify your ability to competently communicate with your peers, professors, and the people you work with in English. This is one course in a three-course credit package at our "Advanced" stage of Academic ESL. Successfully complete ESL-095G, ESL-095SL, and ESL-095WR (in the same semester when offered), and then apply for the Credit "Advanced English for Academic and Professional Advancement College Skills Certificate." May not be repeated. LR

**Pittsburg Campus**

3009	TTH	6:30-8:35pm	CC2-222	Carey, C	1/28-5/22
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**ESL-095SL Advanced Speech Communication - 3 units**

ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the Advanced stage is the best place for you to begin. Have completed the 085 courses or the equivalent. New students, enroll in ESLN-001 College ESL Student Orientation to get even more help.

LMC Degree: NDA

Are you a English language learner who wants and/or needs to be able to speak and listen confidently and effectively in public situations and settings? Then take this course in which you will explore features, learn strategies, and practice skills that go into making communication in various social spaces successful. This advanced language learning course introduces you to certain interpersonal and intercultural communication ideas, helps you develop related techniques, and gives you real-world opportunities to improve your participation and performance in classrooms, meetings, interviews, presentations, and everyday interactions and relationships. This is one course in a three-course credit package at our "Advanced" stage of Academic ESL. Successfully complete ESL-095SL, ESL-095G, and ESL-095WR (in the same semester when offered), and then apply for the Credit "Advanced English for Academic and Professional Advancement College Skills Certificate." May not be repeated. SC

**Pittsburg Campus**

3025	TTH	4:50-6:15pm	CC2-223	Moreno, E	1/28-5/22
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**ESL-095WR Advanced Academic Writing - 5 units**

ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the Advanced stage is the best place for you to begin. Have completed the 085 courses or the equivalent. New students, enroll in ESLN-001 College ESL Student Orientation to get even more help.

LMC Degree: DA

Transfer: UC; CSU

Do you want to use the intermediate English language skills you have developed and move on to advance your potential to succeed in transfer-level English? Then enroll in this advanced English language learning course, and get the help you need to enhance your critical reading, dispositional thinking, and university writing abilities. Not only will you will sharpen valuable academic skills and strategies to read, analyze, understand, discuss, and write about stimulating social, cultural, ethical, and global issues, events, and concepts in English, but you will also improve your ability to understand and use advanced vocabulary, expressions, and grammatical structures. Choosing to take this course will help you progress toward gaining mastery of North American academic paragraph and essay writing. This is one course in a three-course credit package at our "Advanced" stage of Academic ESL. Successfully complete ESL-095WR, ESL-095G, and ESL-095SL (in the same semester when offered), and then apply for the Credit "Advanced English for Academic and Professional Advancement College Skills Certificate." May not be repeated. SC

**Online and Hybrid Sessions**

3011	ONLINE			Tapiarene, M	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**ENGLISH AS A SECOND LANGUAGE (ESL) - NON-CREDIT**

**ESLN-001 College ESL Student Orientation - 0 units**

LMC Degree: NC

This is the first in a series of three Non-Credit English for college success courses that support English language learners new to the North American college. The course helps nonnative English-speaking students develop and use the English language skills and abilities needed to understand and actively participate in crucial college ESL program entering components, concepts, and processes. Students learn through second language learning activities and opportunities that enable access to and guided participation in onboarding processes and development of the "college knowledge" involved in successfully taking ESL classes at LMC. Students can and are encouraged to strive to earn the College ESL Student Success Certificate of Competency, by taking this course, ESLN-001 (Orientation), ESLN-002 (Navigation), and ESLN-003 (Engagement). P/NP

**Pittsburg Campus**

8836	M	11:10-3:00pm	CC2-221	Staff	5/05-5/05
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*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. The class meets on one Monday - 05/05/25 - 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	W	3:20-7:10pm	CC2-221	Staff	5/14-5/14
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*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. The class meets on one Wednesday - 05/14/25 - 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	F	9:35-1:25pm	CC2-221	Staff	5/02-5/02
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*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. The class meets on one Friday - 05/02/25 - 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 units**

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

**Pittsburg Campus**

8832	W	3:20-5:10pm	CC2-223	Staff	4/02-4/23
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*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*

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## ENGLISH AS A SECOND LANGUAGE (ESL) - NON-CREDIT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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and college-going processes. The class meets in-person on campus on four Wednesdays - 4/2, 4/9, 4/16, and 4/23- 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 units

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

#### Pittsburg Campus

8833 M 11:10-2:00pm CC2-223 Staff 2/26-3/19

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. The class meets in-person on campus on four Mondays - 2/24, 3/3, 3/10, and 3/17 - 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 1 - 0 units

ADVISORY: Go through the LMC ESL Self-Placement process (<https://www.losmedanos.edu/placement/index.aspx>) and use its guidance and information to confirm the "Entry/Bridge" stage is the best place for you to begin. Enroll in ESLN-001 College ESL Student Orientation to get even more help.

LMC Degree: NC

Do you want to strengthen your everyday communication skills by improving your understanding and ability to use a set of fundamental English language grammar structures? In this course, you will develop multiple communication skills as you explore the grammar through short readings, practice and development possibilities, speaking and listening activities, and writing opportunities. If you have been learning English for at least a year and want to develop your ability to communicate in English for general purposes, this course is for you. This is the first of a two-course package at our "Entry/Bridge" stage of General ESL. Successfully complete ESLN-065G and ESLN-075G, and then apply for the Noncredit "Foundational Grammar for General Communication Certificate of Competency." P/ NP

#### Online and Hybrid Sessions

8815 ONLINE Burns Tubio, A Semester

### ESLN-065PC Essential Pronunciation & Conversation 1 - 0 units

ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the "Entry/Bridge" stage is the best place for you to begin. Enroll in ESLN-001 College ESL Student Orientation to get even more help.

LMC Degree: NC

Would you like to practice and improve your English conversation skills? Do you also want to learn how to pronounce the sounds and patterns that make up the English language? Take this class and begin learning and practicing a set of essential pronunciation features and conversation skills to help you communicate in English for everyday purposes. This course uses language at a beginning to high-beginning level of English, yet non-native English speakers at all levels can also benefit from

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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this course. This is the first of a two-course noncredit package at our "Entry/Bridge" stage of General ESL. Successfully complete ESLN-065PC and ESLN-075PC (in the same semester when offered), and then apply for the Noncredit "Essential Pronunciation and Conversation Certificate of Competency." P/NP

#### Pittsburg Campus

8808 TTH 8:50-10:15am CC2-223 Burns Tubio, A 1/28-5/22

### ESLN-065VR Basic Vocabulary & Reading 1 - 0 units

ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the "Entry/Bridge" stage is the best place for you to begin. Enroll in ESLN-001 College ESL Student Orientation to get even more help.

LMC Degree: NC

Take this course, and you will increase the English words you know and can use for everyday purposes through short readings, conversations, language games and activities, dictionary use, and audio, video, and computer support. You will also begin developing useful reading skills and learning important strategies that will help you understand different social and global topics, events, and ideas. This course is for beginning to high-beginning English language learning students. This is the first of a two-course noncredit package at our "Entry/Bridge" stage of General ESL. Successfully complete ESLN-065VR and ESLN-075VR (in the same semester when offered), and then apply for the Noncredit "Basic Vocabulary and Reading Certificate of Competency." P/NP

#### Online and Hybrid Sessions

8817 ONLINE Gunder, P Semester

### ESLN-065W Fundamental Writing 1 - 0 units

ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the "Entry/Bridge" stage is the best place for you to begin. Enroll in ESLN-001 College ESL Student Orientation to get even more help.

LMC Degree: NC

Take this course, and you will learn and build essential skills needed to communicate clearly when writing in English. Your ability to write will improve week by week as you study and become comfortable using standard English sentence structures and parts of speech, correct punctuation and capitalization, and helpful editing strategies. You will also be exposed to basic vocabulary that will help you successfully complete everyday writing tasks at the sentence level. This course helps students progress to a beginning to high-beginning level of English language learning. This is the first of a two-course noncredit package at our "Entry/Bridge" stage of General ESL. Successfully complete ESLN-065W and ESLN-075W (in the same semester when offered), and then apply for the Noncredit "Fundamental Writing Skills Certificate of Competency." P/NP

#### Pittsburg Campus

8820 TTH 4:50-6:15pm CC2-222 Carey, C 1/28-5/22

### ESLN-075G Foundational Grammar 2 - 0 units

COREQUISITE: ESLN-065G

ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the "Entry/Bridge" stage is the best place for you to begin, and complete 065G. New students, enroll in ESLN-001 College ESL Student Orientation to get even more help.

LMC Degree: NC

Do you want to continue to develop your communication skills by improving your understanding and ability to use another set of fundamental English language grammar structures? In this course that supports and builds on what is taught in 065G, you will strengthen various skills as you explore the grammar in readings, practice and development possibilities, speaking and listening activities, and writing opportunities. If you are ready to move on toward a high-beginning to low-intermediate level of English language learning, this course is for you. This is the second of a two-course package at our "Entry/Bridge" stage of General ESL. Successfully complete ESLN-065G and ESLN-075G (in the same semester when offered), and then apply for the Noncredit "Foundational Grammar for General

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## ENGLISH AS A SECOND LANGUAGE (ESL) - NON-CREDIT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
Communication Certificate of Competency." P/NP					
<b>Online and Hybrid Sessions</b>					
8802			ONLINE	Moreno, E	2/24-5/23

### ESLN-075PC **Essential Pronunciation & Conversation 2 - 0 units**

COREQUISITE: ESLN-065PC

ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the "Entry/Bridge" stage is the best place for you to begin, and complete 065PC. New students, enroll in ESLN-001 College ESL Student Orientation to get even more help.

LMC Degree: NC

Would you like to continue practicing and improving your English conversation skills? Do you also want to learn more about how to pronounce additional sounds and patterns that make up the English language? Then, take this class, which supports and builds on what is taught in 065PC, and continue learning and practicing a second set of essential pronunciation features and conversation skills to help you communicate in English for social, school, and work purposes.

This course works toward developing a high-beginning to low-intermediate level of English. Non-native English speakers at higher levels can also benefit from this course. This is the first of a two-course noncredit package at our "Entry/Bridge" stage of General ESL. Successfully complete ESLN-065PC and ESLN-075PC (in the same semester when offered), and then apply for the Noncredit "Essential Pronunciation and Conversation Certificate of Competency." P/NP

#### **Pittsburg Campus**

8810	TTH	10:30-12:35pm	CC2-222	Boehme, G	2/25-5/22
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### ESLN-075VR **Basic Vocabulary & Reading 2 - 0 units**

COREQUISITE: ESLN-065VR

ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the "Entry/Bridge" stage is the best place for you to begin, and complete 065VR. New students, enroll in ESLN-001 College ESL Student Orientation to get even more help.

LMC Degree: NC

Take this course along with or after 065VR, and you will continue to expand the English words you know and can use in social, service, college, and work situations through interesting readings, conversations, activities, dictionary use, and audio, video, and computer support. Additionally, you will enhance your ability to use key reading skills and strategies that will support your exploration and understanding of different social and global topics, events, and ideas. This course supports high-beginning to low-intermediate English language learning.

This is the second of a two-course noncredit package at our "Entry/Bridge" stage of General ESL. Successfully complete ESL-065VR and ESL-075VR (in the same semester when offered), and then apply for the Noncredit "Basic Vocabulary and Reading Certificate of Competency." P/NP

#### **Online and Hybrid Sessions**

8806			ONLINE	BurnsTubio, A	2/24-5/23
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### ESLN-075W **Fundamental Writing 2 - 0 units**

COREQUISITE: ESLN-065W

ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the "Entry/Bridge" stage is the best place for you to begin, and complete 065W. New students, enroll in ESLN-001 College ESL Student Orientation to get even more help.

LMC Degree: NC

Take this course along with or after 065W, and you will increase your ability and confidence to communicate clearly when writing in English for everyday purposes. Your writing will develop as you practice key grammatical and structural elements for writing quality sentences and as you learn about the basics of paragraph writing. You will also be able to learn new words through paragraph review and analysis opportunities. This course supports high-beginning to low-intermediate

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## ENGLISH AS A SECOND LANGUAGE (ESL) - NON-CREDIT

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
English language learning. This is the second of a two-course noncredit package at our "Entry/Bridge" stage of General ESL. Successfully complete ESLN-065W and ESLN-075W (in the same semester when offered), and then apply for the Noncredit "Fundamental Writing Skills Certificate of Competency." P/NP					

#### **Pittsburg Campus**

8819	TTH	6:30-8:35pm	CC2-223	Moreno, E	2/25-5/22
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### ESLN-085G **Intermediate Grammar - 0 units**

ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the Intermediate stage is the best place for you to begin. Have completed the 065 and 075 courses or the equivalent. New students, enroll in ESLN-001 College ESL Student Orientation to get even more help.

LMC Degree: NC

Are you ready to build on the general English language skills you have and move on to improving your ability to communicate confidently and appropriately in English-speaking college and work settings? Would you like to improve your capacity to understand and participate in academic and career situations and engage with your fellow students, professors, and people at work? Then take this course,

which supports intermediate to high-intermediate English language learning, and provides you opportunities to enhance your understanding and ability to use a selection of intermediate English grammar structures to strengthen your reading, listening, and thinking abilities and your oral and written communication. This is one course in a three-course noncredit package at our "Intermediate" stage of Academic ESL. Successfully complete ESLN-085G, ESLN-085SL, and ESLN-085WR (in the same semester when offered), and then apply for the Noncredit "Intermediate English for College and Career Success Certificate of Competency." P/NP

#### **Pittsburg Campus**

8813	TTH	10:30-12:35pm	CC2-223	Gunder, P	1/28-5/22
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### ESLN-085SL **Intermediate Oral Communication - 0 units**

ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the Intermediate stage is the best place for you to begin. Have completed the 065 and 075 courses or the equivalent. New students, enroll in ESLN-001 College ESL Student Orientation to get even more help.

LMC Degree: NC

Are you an English language learner who wants and/or needs to prepare yourself for the oral communication opportunities and challenges of U.S. college classrooms and workplaces? Then this course, which supports intermediate to high-intermediate English language learning, is for you. In it, you will have chances to sharpen your listening abilities and visual sensitivities as you listen to, watch, and analyze presentations and performances on a range of college and career topics of interest. You will also learn and practice effective note-taking strategies to improve your comprehension, and you will develop interactive speaking and listening skills to help you engage fully and confidently in a variety of college and career oral communication settings and situations. This is one course in a three-course noncredit package at our "Intermediate" stage of Academic ESL. Successfully complete ESLN-085SL, ESLN-085G, and ESLN-085WR (in the same semester when offered), and then apply for the Noncredit "Intermediate English for College and Career Success Certificate of Competency." P/NP

Are you an English language learner who wants and/or needs to prepare yourself for the oral communication opportunities and challenges of U.S. college classrooms and workplaces? Then this course, which supports intermediate to high-intermediate English language learning, is for you. In it, you will have chances to sharpen your listening abilities and visual sensitivities as you listen to, watch, and analyze presentations and performances on a range of college and career topics of interest. You will also learn and practice effective note-taking strategies to improve your comprehension, and you will develop interactive speaking and listening skills to help you engage fully and confidently in a variety of college and career oral communication settings and situations. This is one course in a three-course noncredit package at our "Intermediate" stage of Academic ESL. Successfully complete ESLN-085SL, ESLN-085G, and ESLN-085WR (in the same semester when offered), and then apply for the Noncredit "Intermediate English for College and Career Success Certificate of Competency." P/NP

#### **Pittsburg Campus**

8821	TTH	8:50-10:15am	CC2-222	Boehme, G	1/28-5/22
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### ESLN-085WR **Intermediate College Writing - 0 units**

ADVISORY: Go through the LMC ESL Self-Placement process and use its guidance and information to confirm the Intermediate stage is the best place for you to begin. Have completed the 065 and 075 courses or the equivalent. New students, enroll in ESLN-001 College ESL Student Orientation to get even more help.

LMC Degree: NC

Are you a multilingual English language learner with a solid base of general English

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**ETHNIC STUDIES**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**ETHN-101 Introduction to Ethnic Studies - 3 units**

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, Chicana/x/Hispanica/x, 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, Chicana/x/Hispanica/x, 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

**Pittsburg Campus**

**0203 MW 9:35-11:00am CC2-254 Bautista, J Semester**

*Note: Class meets weekly as scheduled.*

**7208 TH 6:40-9:50pm CC2-226 Bautista, J Semester**

*Note: F2F - 100% face-to-face, 1x per week 54 hour class*

**Honors**

**7214 TTH 11:10-12:35pm CC2-221 Simone, A Semester**

*HONORS COURSE OPEN TO HONORS PROGRAM STUDENTS ONLY. Note: F2F - 100% face-to-face, 2x per week 54 hour class*

**Online and Hybrid Sessions**

**7215 ONLINE Trujillo, J Semester**

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

**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 Chicana/x/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

**Pittsburg Campus**

**7216 MW 9:35-11:00am CC2-240 Trujillo, J Semester**

*Note: F2F - 100% face-to-face, 2x per week 54 hour class*

**Online and Hybrid Sessions**

**7209 ONLINE Ealey, S Semester**

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**7217 W 11:10-12:35pm CC2-257 Westbrook, N Semester**

*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. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

**ETHN-110 Introduction to Native American/Indigenous 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 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 Sessions**

**7213 ONLINE Trujillo, J Semester**

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

**9607 TH 9:35-11:00am BRT-303 Trujillo, J Semester**

*Note: Hybrid course. Course meets on campus Tuesdays from 9:35am-11:00am. 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](http://www.losmedanos.edu/onlineclasses) for course access information.*

**ETHN-111 Introduction to Chicana 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

Introduction to Chicana Studies offers an introduction to Chicana/o Studies as an academic discipline. It focuses on the origins, development, and theories that contribute to its formation. Furthermore, it analyzes and evaluates Chicana perspectives on revisionist history; demographics; employment; political and socioeconomic trends; education; and the arts. This course will also examine, compare and contrast, such topics as cultural values, social organization, urbanization patterns of the Chicana/o in the U.S., migration, identity and gender roles as well as their struggles in education, politics and legislation. Through an intersectional analysis, students will interrogate categories of identity and power including race, ethnicity, class, gender, sexuality, religion, age, and ability. Due to the nature of the subject, students will be exposed to some Spanish phrases, words, and expressions May not be repeated. SC

**Pittsburg Campus**

**1376 TH 3:20-6:30pm CC2-226 Staff Semester**

*Note: F2F - 100% face-to-face, 1x per week 54 hour class*

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## ETHNIC STUDIES / FIRE TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**ETHN-112 Introduction to Latinx 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  
 Introduction to Latinx Studies offers an introduction to Latina/o Studies as an academic discipline. It focuses on a pan-Latina/o, comparative, and transdisciplinary approach to major themes and issues related to the Latinx community in the U.S., which includes race and racism, indigenous culture, colonialism, war, genocide, migration, transnationalism, citizenship, identity, language, gender, family, labor, neoliberalism, education, expression, and resistance. There will be a focus on the origins, development, and theories that contribute to Latinx Studies as well as Latinx perspectives on revisionist history; demographics; employment; political and socioeconomic trends; education; and the arts. This course will provide a critical examination of modern Latin-American history and indigenous and African cultures connected to the Latinx diaspora, including Chicana/o, Mexican, Puerto Rican, Afro-Latinx, Central American, South American, and Caribbean American communities in the U.S. Through an intersectional analysis, students will interrogate categories of identity and power including race, ethnicity, class, gender, sexuality, religion, age, and ability. Due to the nature of the subject, students will be exposed to some Spanish phrases, words, and expressions. May not be repeated. SC

**Pittsburg Campus**  
**1377 TTH 9:35-11:00am CC2-213 Staff Semester**  
 Note: F2F - 100% face-to-face, 2x per week 54 hour class

**7211 MW 12:45-2:10pm CC2-226 Trujillo, J Semester**  
 Restricted to the Puente Learning Community. Note: F2F - 100% face-to-face, 2x per week 54 hour class

**Dual Enrollment**  
**4031 T 8:30-9:59am HHS Staff 1/16-5/22**  
**TH 8:30-9:45am HHS**

Note: F2F - 100% face-to-face, this class is a dual enrollment class at Heritage High School. 1/16/2025, 1/21, 1/23, 1/28, 1/30, 2/4, 2/6, 2/11, 2/13, 2/18, 2/20, 2/25, 2/27, 3/4, 3/6, 3/11, 3/13, 4/1, 4/3, 4/8, 4/10, 4/15, 4/17, 4/22, 4/24, 4/29, 5/1, 5/6, 5/8, 5/13, 5/15, 5/20, 5/22 (33) meetings following the LUHSD calendar

### 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

**Pittsburg Campus**  
**8937 M 11:10-2:20pm CC3-336 Grillo, A Semester**  
 Note: Class Meets weekly on Mondays 11:10am -2:20pm for live lecture in the classroom. Contact Instructor Mike Grillo at mgrillo@losmedanos.edu

**Dual Enrollment**  
**4023 TTH 8:30-9:59am LHS Staff 1/21-5/22**  
 Note: This section is reserved to Liberty High School students and meets on 1/21/2025, 1/23, 1/28, 1/30, 2/4, 2/6, 2/11, 2/13, 2/18, 2/20, 2/25, 2/27, 3/4, 3/6, 3/11, 3/13, 4/1, 4/3, 4/8, 4/10, 4/15, 4/17, 4/22, 4/24, 4/29, 5/1, 5/6, 5/8, 5/13, 5/15, 5/20, 5/22 (32) following the LUHSD calendar.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**Online and Hybrid Sessions**  
**0524 W 3:20-6:30pm ONLINE Grillo, A 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 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](http://www.losmedanos.edu/onlineclasses) for course access information.

**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  
**Brentwood Center**  
**9578 T 11:10-2:20pm BRT-303 Grillo, A Semester**  
 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.

**Dual Enrollment**  
**4021 T 1:51-3:20pm HHS Staff 1/16-5/22**  
**TH 2:05-3:20pm HHS**  
 This section delivered at Heritage High School. Class meets Tuesdays and Thursdays as scheduled.

**Online and Hybrid Sessions**  
**0534 TH 11:10-2:20pm ONLINE Grillo, A 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 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](http://www.losmedanos.edu/onlineclasses) for course access information.

**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  
**Pittsburg Campus**  
**8938 TH 6:40-9:50pm CC3-361 Kelleher, J Semester**  
 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

**FIRE-104 Building Construction for Fire Protection - 3 units**  
 ADVISORY: FIRE-101 and 103; eligibility for ENGL-095  
 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  
**Pittsburg Campus**  
**8939 M 3:20-6:30pm CC2-240 Watson, R Semester**  
 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

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## FIRE TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
FIRE-105	<b>Fundamentals of Fire Prevention - 3 units</b>				
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					
<b>Pittsburg Campus</b>					
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>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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					
<b>Fire Academy</b>					
0560	TTH	6:00-9:50pm	CCCFPD	Watson, R	1/04-5/23
	SSU	9:00-10:15am	CCCFPD		
	SSU	10:15-4:30pm	CCCFPD		

*Note: Fire Academy meets every Tuesday and Thursday evening from 6pm to 10pm and Saturday and Sunday from 9am to 5:20pm at the CCCFPD Training Facility at 2945 Treat Blvd in Concord. You will be contacted via LMC email with the December 2024 date for a mandatory pre-orientation. Contact coordinator Scott Watson at swatson@losmedanos.edu for more information.*

FIRE-106	<b>Physical Fitness for Public Safety Personnel - 1 units</b>				
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					
<b>Pittsburg Campus</b>					
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-170	<b>Work Experience Education in Fire Technology - 1 units</b>				
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 54 hours work per enrollment period. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at <a href="https://www.losmedanos.edu/cweel">https://www.losmedanos.edu/cweel</a> . Students may earn up to 14 units of Work Experience Education per enrollment period.					
LMC Degree: DA					
Transfer: CSU					
The purpose of work experience education is to provide students with an integrated instructional program that provides opportunities to connect academic curricula to applied experiential learning in the workplace. Work experience education assists the student in developing career awareness, learning industry culture, competencies and norms, and developing professional networks in their desired field to support career mobility. To participate in work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete learning objective(s). Each learning objective must be substantive in nature and linked in a way relevant to a student's educational pathway. See Work Experience Education website and student handbook for more information regarding variable unit registration based on hours worked. Work Experience education courses may be repeated subject to Title 5 Section 55040. SC					

FIRE-107	<b>Principles of Fire and Emergency Services Safety and Survival - 3 units</b>				
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					
<b>Brentwood Center</b>					
9622	F	11:10-2:20pm	BRT-313	Hurtado, R	Semester
<i>Note: This class meets weekly on Fridays from 11:10am to 2:20pm. For more information, contact instructor Rick Hurtado at rhurtado@losmedanos.edu.</i>					

<b>Pittsburg Campus</b>	<b>Staff</b>	<b>Semester</b>
0809		
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to <a href="http://www.losmedanos.edu/cwee">www.losmedanos.edu/cwee</a> for information. Individual meetings and job site visit held with hours and location by arrangement.</i>		

FIRE-120	<b>Firefighter 1 Academy - 17 units</b>				
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 firefighting 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					

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## FRENCH / HISTORY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### 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 Sessions

0335 T 9:35-12:05pm ONLINE Kline, F 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 from 9:35am to 12:05pm for live lecture. Access to a computer with audio and video capability is required. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

#### 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 Sessions

0340 ONLINE Kline, F Semester

*Note: Online course. All instruction will be provided via the internet through the college management system CANVAS and the Zoom software.*

### 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

#### Pittsburg Campus

7124 MW 12:45-2:10pm CC2-228 McCarter, P Semester

*Note: Class meets on campus as scheduled.*

7132 MW 5:05-6:30pm CC2-228 Hlusak, D Semester

*Note: Class meets on campus as scheduled.*

7138 TTH 12:45-2:10pm CC2-228 Staff Semester

*Note: Class meets on campus as scheduled.*

#### Brentwood Center

9597 TTH 12:45-2:10pm BRT-305 Staff Semester

*Note: Class meets on campus as scheduled.*

#### Online and Hybrid Sessions

7134 ONLINE Hlusak, D Semester

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

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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7135 ONLINE Smith, J Semester

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

#### 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

#### Pittsburg Campus

7129 TTH 3:20-4:45pm CC2-228 McCarter, P Semester

*Note: Class meets on campus as scheduled.*

7142 MW 9:35-11:00am CC2-226 Vitale, A Semester

*Note: Class meets on campus as scheduled.*

#### Brentwood Center

9504 TTH 12:45-2:10pm BRT-304 Tripp, R Semester

*Note: Class meets on campus as scheduled.*

#### Online and Hybrid Sessions

7143 ONLINE Naeem, A Semester

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

#### HIST-037 History of Race and Ethnicity in the United States - 3 units

ADVISORY: ENGL-100

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

#### Pittsburg Campus

7137 MW 11:10-12:35pm CO-102 Naeem, A Semester

*Note: Class meets on campus as scheduled.*

#### 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

#### Pittsburg Campus

7121 MW 9:35-11:00am CC2-228 McCarter, P Semester

*Note: Class meets on campus as scheduled.*

► Continued next page

## HUMANITIES

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
7127	TTH	12:45-2:10pm	CC2-213	Smith, J	Semester

*Note: Class meets on campus as scheduled.*

### 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

#### Pittsburg Campus

7122	TTH	11:10-12:35pm	CC2-213	Smith, J	Semester
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*Note: Class meets on campus as scheduled.*

### 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

#### Pittsburg Campus

7145	M	3:20-6:30pm	CC2-226	Tripp, R	Semester
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*Note: Class meets on campus as scheduled.*

#### Online and Hybrid Sessions

7136	ONLINE			Tripp, R	Semester
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*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

### 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

#### Pittsburg Campus

0146	MW	3:20-4:45pm	CC2-255	Vitale, A	Semester
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*Note: Class meets on campus as scheduled.*

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

#### Pittsburg Campus

7146	MW	3:20-4:45pm	CC2-228	Hlusak, D	Semester
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*Note: Class meets on campus as scheduled.*

### 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

#### Pittsburg Campus

7123	MW	12:45-2:10pm	CC2-213	Vitale, A	Semester
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*Note: Class meets on campus as scheduled.*

## 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 Sessions

9509	W	12:45-2:10pm	BRT-309	Nabas, N	Semester
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*Note: Hybrid course. Reserve Wednesdays 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](http://www.losmedanos.edu/onlineclasses) for course access information. Honors Contract Available.*

## HUMANITIES / ITALIAN

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### 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 foundations of the Modern World. Meets Humanities requirements for general education and CSU Humanities Area 2. May not be repeated. LR

#### Online and Hybrid Sessions

0171	M	12:45-2:10pm	CC2-240	Staff	Semester
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Note: 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](http://www.losmedanos.edu/onlineclasses) for course access information. Honors Contract Available.

### HUMAN-022 **American 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 American culture and civilization, focusing on the period from the mid-19th century through the 20th. In this broad context, students will investigate the intellectual, spiritual, cultural and political foundations of American identity and contemporary American. May not be repeated. LR

#### Online and Hybrid Sessions

0183	T	12:45-2:10pm	CC2-256	Nabas, N	Semester
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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](http://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

#### Pittsburg Campus

0189	M	3:20-6:30pm	CO-102	Staff	Semester
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Note: Class meets weekly as scheduled.

### HUMAN-040 **Opera: The Human Experience in Music, Voice and Drama - 3 units**

ADVISORY: ENGL 100.

LMC Degree: ADR: Arts and Humanities; DA

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

Introduces opera as a unique means of bringing the human experience to the stage with a focus on understanding how primary sources (novels, plays, history, legends

► Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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and myths, etc.) are transformed into musical drama. While coming to understand the primary role of vocal and instrumental music in the operatic drama, students will also learn how cultural, ethical and moral values are expressed in performance, including staging, set design and costuming. Specific operas addressed depend on the current season schedule of San Francisco Opera productions, which will be fully integrated with course content May not be repeated. LR

#### Online and Hybrid Sessions

1111	TH	9:35-11:00am	CC2-254	Staff	Semester
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HONORS COURSE OPEN TO HONORS PROGRAM STUDENTS ONLY. 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.

### 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

#### Online and Hybrid Sessions

7029		ONLINE	Larson, G	Semester
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Note: Asynchronous online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

7040		ONLINE	Larson, G	Semester
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Note: Asynchronous online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://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 Sessions

0503	T	10:30-12:35pm	CC2-212	Moll, D	Semester
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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.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>JOURNALISM</b>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>Online and Hybrid Sessions</b>					
7281	W	5:05-5:55pm	CC3-301	McGrath, C	Semester

*Note: Class meets weekly on campus as scheduled in the student newsroom.*

**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

**Pittsburg Campus**  
 2692 TTH 9:35-11:00am CO-103 McGrath, C Semester  
*Note: Class meets on campus as scheduled.*

**Online and Hybrid Sessions**  
 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](http://www.losmedanos.edu/onlineclasses) for course access information.*

**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

**Pittsburg Campus**  
 3289 MW 11:10-12:00pm CC3-361 McGrath, C Semester  
 MW 12:00-12:35pm CC3-361

*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](mailto:cmcgrath@losmedanos.edu) if you have questions. Honors Contract Available.*

**JOURN-115A Media Writing Practicum I - 1 units**  
 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

**Pittsburg Campus**  
 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 units**  
 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

▶ Continued next column

**JOURN-115C Media Writing Practicum III - 1 units**  
 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

**Pittsburg Campus**  
 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

**Online and Hybrid Sessions**  
 0073 TTH 11:10-11:40am CC3-301 McGrath, C Semester  
 TTH 11:40-12:45pm CC3-301

*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](mailto:cmcgrath@losmedanos.edu) if you have questions.*

**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

**Pittsburg Campus**  
 0070 TTH 11:10-11:40am CC3-301 McGrath, C Semester  
 TTH 11:40-12:45pm CC3-301

*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](mailto:cmcgrath@losmedanos.edu) if you have questions.*

## JOURNALISM / KINESIOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
JOURN-131	<b>Media Production: Practicum II - 3 units</b>				
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					
<b>Online and Hybrid Sessions</b>					
0085	TTH	11:10-11:40am	CC3-301	McGrath, C	Semester
	TTH	11:40-12:45pm	CC3-301		
<i>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.</i>					

JOURN-132	<b>Media Production: Practicum III - 3 units</b>				
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					
<b>Pittsburg Campus</b>					
0088	TTH	11:10-11:40am	CC3-301	McGrath, C	Semester
	TTH	11:40-12:45pm	CC3-301		
<i>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.</i>					

## KINESIOLOGY

KINES-100	<b>Introduction to Kinesiology - 3 units</b>				
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					
<b>Pittsburg Campus</b>					
7502	MW	11:10-12:35pm	KAC-109	Biles, D	Semester
<i>Class meets weekly as scheduled.</i>					
<b>Online and Hybrid Sessions</b>					
7500			ONLINE	Ralston, C	1/27-3/21
<i>Note: Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
7503			ONLINE	Ralston, C	3/31-5/23
<i>Note: Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
7504			ONLINE	Ralston, C	3/31-5/23
<i>Note: Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
7515			ONLINE	Ralston, C	Semester
<i>Note: Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

KINES-105	<b>Introduction to Standard First Aid/CPR - 3 units</b>				
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					
<b>Online and Hybrid Sessions</b>					
0517			ONLINE	Domenichelli, D	1/27-3/21
<i>Note: Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
0518			ONLINE	Domenichelli, D	3/31-5/23
<i>Note: Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

KINES-200	<b>Personal Health and Wellness - 3 units</b>				
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					
<b>Pittsburg Campus</b>					
7501	TTH	11:10-12:35pm	KAC-109	Stretch, S	Semester
<i>Class meets weekly as scheduled.</i>					
<b>Online and Hybrid Sessions</b>					
7505			ONLINE	Domenichelli, D	3/31-5/23
<i>Note: Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

KINES-210	<b>Introduction to Public Health - 3 units</b>				
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					
<b>Online and Hybrid Sessions</b>					
7506			ONLINE	Domenichelli, D	Semester
<i>Note: Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

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## KINESIOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
7512			ONLINE	Domenichelli, D	3/31-5/23

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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
KNICA-026					<b>Advanced Soccer Skills for Athletes - 2 units</b>

ADVISORY: High school soccer or club experience recommended  
 LMC Degree: DA  
 Transfer: UC; CSU

This course is designed to prepare the student for competition in the California Community College Athletic Association Soccer season and upon completion be able to transfer to a 4 year university. Advanced skills in kicks, dribbles and passes as well as offensive and defensive strategies will be emphasized to prepare the student to excel. May be repeated three times. SC

<b>Pittsburg Campus</b>					
0475			FB-FIELD	Sullivan, Z	Semester

*The first class meeting will be on 1/27/2025 at 1pm in the stadium.*

### KNICA-027 **Offensive Football Skills and Conditioning - 1 units**

ADVISORY: Designed for intercollegiate football participants.  
 LMC Degree: DA  
 Transfer: UC; CSU

This course is an introduction to fundamentals, techniques and procedures of intercollegiate football with a focus on offensive philosophies. Skill area such as blocking, catching, passing, and route running will be covered. May be repeated three times. SC

<b>Pittsburg Campus</b>					
0473	MTWTH	3:20-5:35pm	FB-FIELD	Shipe, C	3/10-5/23

*The first class meeting will be on 3/10/2025 at 3:30pm on the football field.*

### KNICA-028 **Defensive Football Skills and Conditioning - 1 units**

ADVISORY: Designed for intercollegiate football participants  
 LMC Degree: DA  
 Transfer: UC; CSU

This course is an introduction to fundamentals, techniques and procedures of intercollegiate football with a focus on defensive philosophies. Skill areas such as block destruction, turnovers, tackling, and techniques specific to a defensive position will be covered. May be repeated three times. SC

<b>Pittsburg Campus</b>					
0474	MTWTH	3:30-5:35pm	FB-FIELD	Foreman, D	3/10-5/23

*The first class meeting will be on 3/10/2025 at 3:30pm on the football field.*

### KNICA-046 **Advanced Basketball Skills for Athletes - 2 units**

ADVISORY: High school Basketball or club experience recommended  
 LMC Degree: DA  
 Transfer: UC; CSU

This course is designed to prepare the student for competition in the California Community College basketball season and upon completion be able to transfer to a 4-year university. Intercollegiate basketball provides the opportunity for competition as a member of an LMC team in conference play, which includes a state championship playoff. Students are eligible to participate for 2 seasons at the community college level. May be repeated three times. SC

<b>Pittsburg Campus</b>					
0476			GYM	Domenichelli, D	Semester
<i>The first class meeting will be on 1/27/2025 at 1pm in the gym.</i>					
0477			GYM	Pharr, M	Semester
<i>The first class meeting will be on 1/27/2025 at 5pm in the gym.</i>					

## KINESIOLOGY - DANCE

### KNDAN-053 **Introduction to Dance - 1 units**

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

<b>Pittsburg Campus</b>					
2796	MW	11:10-12:35pm	KAC-106	Biles, L	Semester

*Class meets weekly as scheduled.*

### KNDAN-054 **Intermediate Jazz Dance - 1 units**

ADVISORY: Introduction to Dance is recommended.  
 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

<b>Pittsburg Campus</b>					
2798	MW	11:10-12:35pm	KAC-106	Biles, L	Semester

*Class meets weekly as scheduled.*

### KNDAN-055 **Advanced Jazz Dance - 1 units**

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

<b>Pittsburg Campus</b>					
2804	MW	11:10-12:35pm	KAC-106	Biles, L	Semester

*Class meets weekly as scheduled.*

## KINESIOLOGY - INTERCOLLEGIATE ATHLETICS

### KNICA-014 **Advanced Volleyball Skills for Athletes - 2 units**

ADVISORY: High school Volleyball or club experience recommended  
 LMC Degree: DA  
 Transfer: UC; CSU

This course is designed to prepare the student for competition in the California Community College Athletic Association Volleyball season and upon completion be able to transfer to a 4 year university. Intercollegiate volleyball provides the opportunity for competition as a member of an LMC team in conference play, which includes a state championship playoff. Students are eligible to participate for 2 seasons at the community college level. May be repeated three times. SC

<b>Pittsburg Campus</b>					
0472			GYM	Panzella, L	Semester

*The first class meeting will be on 1/27/2025 at 3pm in the gym.*

## KINESIOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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KNICA-081

### Intercollegiate Baseball - 3 units

ADVISORY: High school Baseball or club experience recommended

LMC Degree: DA

Transfer: UC; CSU

Intercollegiate baseball provides the opportunity for competition as a member of an LMC team in conference play, which includes a state championship playoff. Students are eligible to participate for two seasons at the community college level. May be repeated three times. SC

#### Pittsburg Campus

0486

BB-FIELD

Sidhu, H

1/03-5/02

The first class meeting will be on 1/03/2025 at 1pm on the baseball field.

KNICA-092

### Intercollegiate Softball - 3 units

ADVISORY: High school softball experience recommended.

LMC Degree: DA

Transfer: UC; CSU

Intercollegiate softball provides the opportunity for competition as a member of an LMC team in conference play, which includes a state championship playoff. Students are eligible to participate for two seasons at the community college level. May be repeated three times. SC

#### Pittsburg Campus

0487

SB-FIELD

Staff

1/03-5/02

The first class meeting will be on 1/03/2025 at 1pm on the softball field.

KNICA-100

### Athletic Educational Services and Strategies - 1.5 units

LMC Degree: DA

Transfer: CSU

This course is intended to assist the freshman student-athlete to transition into college. It will address items facing today's student-athlete in the educational setting. This course will introduce the student-athlete to college support services, time management, study skills, requirements needed to participate athletically and to transfer to a four year institution. May not be repeated. SC

#### Online and Hybrid Sessions

0471

ONLINE

Staff

Semester

This online section is designed for STUDENT ATHLETES.

KNICA-170

### Work Experience Education in Athletics - 1 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 54 hours work per enrollment period. 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 14 units of Work Experience Education per enrollment period.

LMC Degree: DA

Transfer: CSU

The purpose of work experience education is to provide students with an integrated instructional program that provides opportunities to connect academic curricula to applied experiential learning in the workplace. Work experience education assists the student in developing career awareness, learning industry culture, competencies and norms, and developing professional networks in their desired field to support career mobility. To participate in work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete learning objective(s). Each learning objective must be substantive in nature and linked in a way relevant to a student's educational pathway. See Work Experience Education website and student handbook for more information regarding variable unit registration based on hours worked. Work Experience education courses may be repeated subject to Title 5 Section 55040. SC

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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## Pittsburg Campus

0813

Staff

Semester

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

## KINESIOLOGY - LABORATORY

KNACT-006

### Cardio and Strength Training - 1 units

ADVISORY: Doctor's clearance for vigorous cardio, strength and endurance activity.

LMC Degree: DA

Transfer: UC; CSU

Cardio and Strength training is a cross training class designed to improve cardiovascular endurance, muscular endurance, flexibility and strength. Students will learn dynamic stretch and warm up exercises, proper body mechanics and strength training exercises including body weight, exercise machines and free weights. Cardio training may include walking, jogging, cycling, step, circuit and interval training. Students will learn how to attain, monitor and control their target heart rate during exercise. The class will utilize state of the art training, including Keiser Pneumatic equipment found in the new Kinesiology/Athletics Complex. May not be repeated. SC

#### Pittsburg Campus

7507

MW

11:10-12:35pm

KAC-105

Villegas, R

Semester

Class meets weekly as scheduled.

KNACT-008A

### Strength and Conditioning I - 1 units

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

#### Pittsburg Campus

7508

TTH

9:35-11:00am

KAC-105

Villegas, R

Semester

Class meets weekly as scheduled.

KNACT-008B

### Strength and Conditioning II - 1 units

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

#### Pittsburg Campus

7509

TTH

9:35-11:00am

KAC-105

Villegas, R

Semester

Class meets weekly as scheduled.

KNACT-012

### Fitness Walking - 1 units

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

#### Pittsburg Campus

7513

TTH

8:00-9:25am

FB-FIELD

Villegas, R

Semester

Class meets weekly as scheduled.

► Continued next column

## KINESIOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
KNACT-014A	<b>Beginning Volleyball - 1 units</b>				
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					
<b>Pittsburg Campus</b>					
7498	F	9:35-12:45pm	GYM	Del Bene, J	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-014B	<b>Intermediate Volleyball - 1 units</b>				
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					
<b>Pittsburg Campus</b>					
7499	F	9:35-12:45pm	GYM	Del Bene, J	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-026A	<b>Beginning Soccer - 1 units</b>				
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					
<b>Pittsburg Campus</b>					
0510	F	9:35-12:45pm	FB-FIELD	Sullivan, Z	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-026B	<b>Intermediate Soccer - 1 units</b>				
ADVISORY: KNACT-026A - Beginning Soccer					
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					
<b>Pittsburg Campus</b>					
0513	F	9:35-12:45pm	FB-FIELD	Sullivan, Z	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-028A	<b>Beginning Pickleball - 1 units</b>				
LMC Degree: DA					
Transfer: UC; CSU					
Pickleball is a fast paced, self officiated net game played with two, three, or four people with similarities to tennis, badminton, table tennis, & racquetball. This course will cover rules, strategies, technique, preparation for play, and will include extensive active practice and game play. May not be repeated. SC					
<b>Pittsburg Campus</b>					
0050	MW	12:45-2:10pm	COURTS	Biles, D	Semester
<i>Class meets weekly as scheduled.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
KNACT-030	<b>Tennis - 1 units</b>				
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					
<b>Pittsburg Campus</b>					
7514	F	8:00-11:10am	COURTS	Villegas, R	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-033	<b>Cardio Kickboxing - 1 units</b>				
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					
<b>Pittsburg Campus</b>					
7588	TTH	9:35-11:00am	KAC-108	Stretch, S	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-046A	<b>Beginning Basketball - 1 units</b>				
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					
<b>Pittsburg Campus</b>					
7510	TTH	11:10-12:35pm	GYM	Villegas, R	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-046B	<b>Intermediate Basketball - 1 units</b>				
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					
<b>Pittsburg Campus</b>					
7511	TTH	11:10-12:35pm	GYM	Villegas, R	Semester
<i>Class meets weekly as scheduled.</i>					

KNACT-057A	<b>Beginning Yoga for Health and Fitness - 1 units</b>				
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					
<b>Pittsburg Campus</b>					
2792	MW	12:45-2:10pm	KAC-106	Biles, L	Semester
<i>Class meets weekly as scheduled.</i>					

## LOGISTICS OPERATIONS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**KNACT-057B Intermediate Yoga for Health and Fitness - 1 units**  
 ADVISORY: KNACT-057A  
 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  
**Pittsburg Campus**  
**2793 MW 12:45-2:10pm KAC-106 Biles, L Semester**  
*Class meets weekly as scheduled.*

**KNACT-057C Advanced Yoga for Health and Fitness - 1 units**  
 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  
**Pittsburg Campus**  
**2794 MW 12:45-2:10pm KAC-106 Biles, L Semester**  
*Class meets weekly as scheduled.*

**KNACT-110 Fitness Center — Training - 0.5 units**  
 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  
**Pittsburg Campus**  
**0519 KAC-104 Staff Semester**  
*Req: One time purchase Fitness Center packet in LMC Bookstore*

**KNACT-120 Fitness Center — Strength Training - 0.5 units**  
 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  
**Pittsburg Campus**  
**0520 KAC-104 Staff Semester**  
*Open entry/exit class*

**KNACT-130 Fitness Center — Functional Fitness Training - 0.5 units**  
 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

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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  
**Pittsburg Campus**  
**0521 KAC-104 Staff Semester**  
*Open entry/exit class*

**KNACT-140 Fitness Center — Cross Training - 0.5 units**  
 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  
**Pittsburg Campus**  
**0523 KAC-104 Staff Semester**  
*Open entry/exit class*

## LOGISTICS OPERATIONS - NON-CREDIT

**LOGIS-010N Warehouse Operations - 0 units**  
 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 Sessions**  
**8839 MW 6:00-8:05pm ONLINE Pasley, R 1/27-3/21**  
*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 Mondays and Wednesdays from 6pm to 8:05pm for live lecture. Access to a computer with audio and video capability is required. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information*

**LOGIS-012N Forklift Operations - 0 units**  
 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  
**Pittsburg Campus**  
**8840 F 8:00-8:30am CC2-229 Pasley, R 4/04-5/23**  
**F 8:30-9:55am CC2-229**

**LOGIS-013N Forklift Operations Lab - 0 units**  
 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  
**Pittsburg Campus**  
**8842 F 10:05-11:30am CC2-229 Pasley, R 4/04-5/23**

**MATHEMATICS**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
LOGIS-014N	<b>Hazardous Materials and OSHA 10 General Industry Occupational Safety - 0 units</b>				
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					
<b>Online and Hybrid Sessions</b>					
8844	MW	6:00-8:50pm	ONLINE	Pasley, R	1/27-2/07
<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 Tuesdays and Thursdays from 6pm to 8:50pm for live lecture. Access to a computer with audio and video capability is required. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information</i>					

**MATHEMATICS**

MATH-110	<b>Introduction to Statistics - 4 units</b>				
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					

**Pittsburg Campus**

0374	TTH	9:25-11:15am	MA2-208	Ramos, D	Semester
	TTH	11:15-12:35pm	MA2-208		
<i>This section is reserved for STUDENT ATHLETES. This section requires enrollment in MATH-110S-0304. The class meets on the indicated days and times.</i>					
7301	MW	5:05-6:55pm	MA2-204	Escajeda, M	Semester
	MW	6:55-8:15pm	MA2-204		
<i>Requires enrollment in MATH-110S-7312.</i>					
7315	MW	12:45-2:35pm	MA2-202	Rust, T	Semester
	MW	2:35-3:55pm	MA2-202		
<i>Requires enrollment in MATH-110S-7316. Class meets as scheduled.</i>					
7401	MW	9:35-11:25am	MA2-208	Clark, J	Semester
	MW	11:25-12:40pm	MA2-208		

*This section requires enrollment in MATH-110S-0310. This section is for UMOJA Scholars Program students.*

**Dual Enrollment**

4027	MTTH	1:30-2:30pm	PHS	Staff	1/21-5/21
	W	12:54-1:54pm	PHS		
	MTTH	2:30-2:55pm	PHS		
	W	1:54:00-2:19am	PHS		
<i>This section is for Pittsburg HS Dual enrollment.</i>					
4028	MTTH	1:30-2:30pm	PHS	Twitchell, C	1/21-5/21
	W	12:54-1:54pm	PHS		
	MTTH	2:30-2:55pm	PHS		
	W	1:54:00-2:19am	PHS		

*This section is for Pittsburg HS Dual enrollment.*

**Online and Hybrid Sessions**

0080	MW	9:35-11:25am	MA2-206	Von Bergen, J	Semester
<i>This class meets in person two days per week as listed.</i>					
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 <a href="mailto:jvonbergen@losmedanos.edu">jvonbergen@losmedanos.edu</a> if you have questions.</i>					

▶ Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0377			ONLINE	Ramos, D	Semester
<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. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</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 <a href="mailto:jvonbergen@losmedanos.edu">jvonbergen@losmedanos.edu</a> if you have questions.</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 <a href="mailto:jvonbergen@losmedanos.edu">jvonbergen@losmedanos.edu</a> if you have questions.</i>					
0715	TTH	12:45-2:35pm	MA2-204	Clark, J	Semester
	TTH	2:35-3:50pm	MA2-204		
<i>This section requires enrollment in MATH-110S-0311 and meets as scheduled.</i>					
7314			ONLINE	Johnson, S	Semester
<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. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
7385	TTH	9:35-11:25am	CC2-236	Darougheha, S	Semester
<i>Partially Online course. Class meets as scheduled and all instruction will be provided via the internet through the college learning management system CANVAS.</i>					
7388	M	5:05-6:55pm	MA2-208	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>					
7389			ONLINE	Cohen, J	Semester
<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. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
7395	MW	9:35-11:25am	MA2-203	Darougheha, S	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>					
7399	MW	9:35-11:25am	MA2-202	Rust, T	Semester
<i>This section requires enrollment in MATH-110S-0303. Partially online course. The course meets as scheduled but all other instruction will be online. Access to a computer with audio and video capability is required. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
7403	T	12:45-2:35pm	MA2-202	Magante, M	Semester
<i>his 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>					
7409	W	5:05-6:55pm	MA2-208	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>					
7425			ONLINE	Darougheha, S	Semester
<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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
9510	TTH	9:35-11:25am	BRT-420	Gravert, M	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>					

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## MATHEMATICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
9546	MW	12:45-2:35pm	BRT-318	Staff	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>					
9547	TTH	11:10-1:00pm	BRT-318	Stricker, M	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>					
9551	MW	4:15-6:40pm	BRT-420	Morales, J	2/24-5/23
<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>					
9565	MW	9:35-11:25am	BRT-307	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-9591.</i>					
9566	TTH	12:45-2:35pm	BRT-313	Perrone, M	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	Chu, Y	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>					
9581			ONLINE	Guclu, O	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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
9584			ONLINE	Wolf, V	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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
9602			ONLINE	Guclu, O	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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

### MATH-110S Math Skills for Success in Statistics - 2 units

COREQUISITE: MATH-110

LMC Degree: DA

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 Sessions

**0303** ONLINE Rust, T 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](http://www.losmedanos.edu/onlineclasses) for course access information.*

**0304** ONLINE Ramos, D Semester  
*Note: Requires MATH-110-0374. 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](http://www.losmedanos.edu/onlineclasses) for course access information.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0310			ONLINE	Clark, J	Semester
<i>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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
0311			ONLINE	Clark, J	Semester
<i>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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
0314			ONLINE	Magante, M	Semester
<i>This section requires enrollment in MATH-110-7388. 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
7312			ONLINE	Escajeda, M	Semester
<i>Requires enrollment in MATH-110-7301.</i>					
7316			ONLINE	Rust, T	Semester
<i>Requires enrollment in MATH-110-7315.</i>					
7405			ONLINE	Magante, M	Semester
<i>This section requires enrollment in MATH-110-7403. 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
7426			ONLINE	Darougheha, S	Semester
<i>This section requires enrollment in MATH-110-7425. 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
9512	TTH	11:35-12:25pm	BRT-420	Gravert, M	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-110-9510.</i>					
9552			ONLINE	Morales, J	2/24-5/23
<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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information. This section requires enrollment in MATH-110-9551.</i>					
9553			ONLINE	Perrone, 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information. This section requires enrollment in MATH-110-9566.</i>					
9591	MW	11:35-12:25pm	BRT-307	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-110-9565.</i>					

### 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,

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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

**Pittsburg Campus**

0711	TTH	11:10-1:00pm	MA2-205	Landers, M	Semester
	TTH	1:00-2:15pm	MA2-205		

MATH-120 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. 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](mailto:mlanders@losmedanos.edu) with questions about this section.

**MATH-125 Quantitative Reasoning - 4 units**

PREREQUISITE: Intermediate algebra or equivalent, or placement by Multiple Measures

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 Sessions**

9528	MW	11:10-1:00pm	BRT-419	Gangar, J	Semester
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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-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

**Pittsburg Campus**

7331	TTH	5:05-6:55pm	MA2-203	Briones, R	Semester
	TTH	6:55-8:15pm	MA2-203		

This section requires enrollment in MATH-140S-7332.

**Online and Hybrid Sessions**

7402	ONLINE		Gonzalajec, N	Semester
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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](http://www.losmedanos.edu/onlineclasses) for course access information.

7420	ONLINE		Gonzalajec, N	Semester
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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](http://www.losmedanos.edu/onlineclasses) for course access information.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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9598	MW	9:10-11:00am	BRT-316	Gangar, J	Semester
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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-140S Intermediate Algebra for Applied Calculus - 2 units**

COREQUISITE: Math-140

LMC Degree: DA

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 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 Sessions**

7332	ONLINE		Briones, R	Semester
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This section requires enrollment in MATH-140-7331.

7421	ONLINE		Gonzalajec, N	Semester
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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](http://www.losmedanos.edu/onlineclasses) for course access information.

**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

**Online and Hybrid Sessions**

0724	MW	10:20-12:10pm	MA2-207	Landers, M	Semester
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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](mailto:mlanders@losmedanos.edu) with questions about this section.

0888	MW	9:10-11:00am	MA2-204	Johnson, S	Semester
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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.

1151	MW	5:05-6:55pm	MA2-202	Johnson, S	Semester
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Note: Partially Online course. The course meets as scheduled but all other instruction will be online. Access to a computer with audio and video capability is required.

Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

## MATHEMATICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
9514	MW	9:35-11:25am	BRT-315	Perrone, M	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-155S-9601.</i>					
9572	TTH	11:10-1:00pm	BRT-317	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. This section requires enrollment in MATH-155S-9574.</i>					
9628	TH	6:50-8:40pm	BRT-316	Gangar, 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>					

### MATH-155S Intermediate Algebra for Precalculus - 2 units

COREQUISITE: MATH-155

LMC Degree: DA

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

#### Pittsburg Campus

0764	MW	12:20-1:10pm	MA2-207	Landers, M	Semester
	MW	1:10-2:10pm	MA2-207		

*This section requires enrollment in MATH-155S-0724. Class meets as scheduled.*

#### Online and Hybrid Sessions

0889	ONLINE			Johnson, S	Semester
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*This section requires enrollment in MATH-155-0888. Class meets weekly as scheduled.*

9574	ONLINE			Durrenberger, J	Semester
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*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](http://www.losmedanos.edu/onlineclasses) for course access information. This section requires enrollment in MATH-155-9572.*

9601	MW	11:35-12:25pm	BRT-315	Perrone, M	Semester
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*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-155-9514.*

### 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

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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 Sessions

0702	MW	9:35-11:25am	SC1-131	Allen, M	Semester
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*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](mailto:jvonbergen@losmedanos.edu) if you have questions.*

### MATH-210 Calculus and Analytic Geometry I - 4 units

PREREQUISITE: MATH-155 or MATH-155 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 2A; 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

#### Pittsburg Campus

2564	TTH	12:45-2:35pm	MA2-206	Guerrero-Gonzalez, J	Semester
	TTH	2:35-3:55pm	MA2-206		

*This section requires enrollment in MATH-210S-2565. This section is for STEM students.*

3986	TTH	9:35-11:25am	MA2-207	Clark, J	Semester
	TTH	11:25-12:35pm	MA2-207		

*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 Sessions

3988	MW	11:10-1:00pm	MA2-204	Escajeda, M	Semester
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*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.*

3990	ONLINE			Cohen, J	Semester
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*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](http://www.losmedanos.edu/onlineclasses) for course access information.*

9560	MW	5:15-7:05pm	BRT-318	Reynoso, J	Semester
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*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	Guclu, O	Semester
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*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.*

9562	MW	9:10-11:00am	BRT-313	Wolf, V	Semester
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*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-210S Intermediate Algebra and Trigonometry Skills for Calculus and Analytic Geometry 1 - 2 units

COREQUISITE: MATH-210

LMC Degree: DA

Intermediate Algebra and Trigonometry Support for Calculus covers the Algebra and Trigonometry skills and concepts needed for success in Calculus I computations and applications. This course is for students who are concurrently enrolled in Calculus I (Math 210) at Los Medanos College. Students will review and

► Continued next column

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## MATHEMATICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<p>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, basic and advanced right triangle geometry, and basic and advanced trigonometric functions and identities and applications. Students will use graphing technology to verify solutions. Students will develop mathematical problem-solving processes and study skills that promote success in Calculus 1 (Math 210). May not be repeated. SC</p> <p><b>Online and Hybrid Sessions</b></p> <p><b>2565</b> ONLINE Guerrero-Gonzalez, J Semester  <i>This section requires enrollment in MATH-210-2564.</i></p>					

MATH-220	<b>Calculus and Analytic Geometry II - 4 units</b>				
<p>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</p> <p><b>Pittsburg Campus</b></p> <p><b>7011</b> MW 11:10-1:00pm MA2-205 Guerrero-Gonzalez, J Semester                      MW 1:00-2:15pm MA2-205</p> <p><i>Note: Class meets weekly as scheduled. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i></p>					

<b>Online and Hybrid Sessions</b>					
<p><b>7407</b> ONLINE Cohen, J Semester  <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. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i></p> <p><b>7411</b> TTH 9:35-11:25am MA2-202 Guerrero-Gonzalez, J 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></p> <p><b>9575</b> TTH 9:10-11:00am BRT-317 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.</i></p> <p><b>9603</b> MW 5:15-7:05pm BRT-317 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></p> <p><b>9605</b> MW 11:10-1:00pm BRT-313 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></p>					

MATH-230	<b>Calculus and Analytic Geometry III - 4 units</b>				
<p>PREREQUISITE: MATH-220 or equivalent course                      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;</p>					

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<p>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</p> <p><b>Online and Hybrid Sessions</b></p> <p><b>7406</b> ONLINE Gonzalinajec, N Semester  <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. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i></p> <p><b>9576</b> TTH 9:10-11:00am BRT-316 Stricker, M 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></p>					

MATH-240	<b>Differential Equations - 3 units</b>				
<p>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</p> <p><b>Online and Hybrid Sessions</b></p> <p><b>7408</b> MW 12:55-2:10pm MA2-206 Escajeda, 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></p> <p><b>9629</b> ONLINE Hubbard, S Semester  <i>Note: Online course. All instruction will be online with no specifically required meeting times. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i></p>					

MATH-250	<b>Linear Algebra - 3 units</b>				
<p>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</p> <p><b>Pittsburg Campus</b></p> <p><b>0087</b> TTH 9:35-10:50am MA2-206 Saito, J Semester                      TTH 10:50-12:05pm MA2-206</p> <p><i>Class meets weekly as scheduled.</i></p>					

<b>Online and Hybrid Sessions</b>					
<p><b>9577</b> TTH 11:10-12:25pm BRT-307 Chu, Y 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></p>					

## MUSIC

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>MUSIC</b>					

### MUSIC-008 Applied Music - 0.5 units

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

#### Pittsburg Campus

0507 TH 1:00-1:50pm MU3-720 Cifarelli, J Semester

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.

### MUSIC-010 Music Literature - 3 units

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

#### Pittsburg Campus

7080 MW 11:10-12:35pm MU3-710 Chuah, C Semester

Note: Class meets on campus during days and times listed.

7095 TTH 9:35-11:00am MU3-710 Chong, D Semester

Note: Class meets on campus during days and times listed.

#### Online and Hybrid Sessions

0500 ONLINE Chuah, C 3/31-5/23

Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

0506 ONLINE Chuah, C 3/31-5/23

Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

### 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

#### Pittsburg Campus

0501 W 3:20-6:30pm MU3-710 Trevors, D Semester

Note: Class meets on campus during days and times listed.

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
1721	MW	9:35-11:00am	MU3-710	Cifarelli, J	Semester

Note: Class meets on campus during days and times listed.

#### Online and Hybrid Sessions

7081 T 3:20-4:45pm MU3-710 Staff Semester

Class meets on campus during days and times in the published schedule.

7084 ONLINE Chuah, C Semester

Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

7085 ONLINE Chuah, C Semester

Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

### MUSIC-013B Musicianship II - 1 units

ADVISORY: MUSIC-030, MUSIC-015; 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

#### Pittsburg Campus

7072 TTH 11:10-12:35pm MU3-710 Simons, M Semester

### MUSIC-014B Musicianship IV - 1 units

ADVISORY: MUSIC-030, MUSIC-015, MUSIC-016, MUSIC-017, MUSIC-018, MUSIC-013A, MUSIC-013B

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

#### Pittsburg Campus

7073 TTH 11:10-12:35pm MU3-710 Simons, M Semester

### 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

#### Pittsburg Campus

0502 MW 12:45-2:10pm MU3-702 Trevors, D Semester

Note: Class meets on campus during days and times listed.

0505 TTH 12:45-2:10pm MU3-702 Chong, D Semester

Note: Class meets on campus during days and times listed.

#### Online and Hybrid Sessions

0462 ONLINE Chuah, C Semester

Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

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**MUSIC**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**MUSIC-017 Music Theory II: Tonal Harmony - 3 units**  
 ADVISORY: MUSIC-016, 031 and 013; prior or concurrent enrollment in MUSIC-014, MUSIC-032 or MUSIC-033A.

LMC Degree: ADR: Arts and Humanities; 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

**Pittsburg Campus**

0464	MW	12:45-1:35pm	MU3-750	Cifarelli, J	Semester
	MW	1:35-2:10pm	MU3-750		

*Note: Class meets weekly on campus as scheduled for lectures, discussions, and activities, +2.25 hours by arrangement each week.*

**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

**Pittsburg Campus**

0509	MW	12:45-1:35pm	MU3-710	Chuah, C	Semester
	MW	1:35-2:10pm	MU3-710		

*Class meets on campus during days and times in the published schedule.*

**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

**Online and Hybrid Sessions**

7074	MW	5:05-5:30pm	MU3-750	Cifarelli, J	Semester
	MW	5:30-6:30pm	MU3-750		

*Class meets weekly as scheduled.*

**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

▶ Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**Pittsburg Campus**  
 7075 MW 5:05-5:30pm MU3-750 Cifarelli, J Semester  
 MW 5:30-6:30pm MU3-750

*Class meets weekly as scheduled.*

**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

**Pittsburg Campus**

0514	TH	6:40-9:50pm	MU3-720	Chong, D	Semester
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*Note: Class meets weekly on campus as scheduled for lectures, discussions, and activities +2.25 additional hours by arrangement per week.*

**MUSIC-065 Class Voice - 1 units**  
 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

**Pittsburg Campus**

0529	T	7:00-9:50pm	MU3-702	Lee, H	Semester
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*Note: Class meets on campus during days and times noted.*

**MUSIC-067 Jazz and Vocal Popular Techniques - 1 units**  
 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

**Pittsburg Campus**

0515	T	7:00-9:50pm	MU3-702	Lee, H	Semester
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**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

**Pittsburg Campus**

0512	W	3:20-6:30pm	MU3-720	Chuah, C	Semester
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*Note: Class meets weekly on campus as scheduled for lectures, discussions, and activities +2.25 additional hours by arrangement per week.*

## NURSING / NUTRITION / PHILOSOPHY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### NURSING - REGISTERED

#### RNURS-001 Nursing Career Seminar - 0.3 units

LMC Degree: NDA

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

#### Pittsburg Campus

7529 S 9:00-2:50pm CC3-336 Staff 4/05-4/05

*This is a live session meeting April 5th starting at 9:00am. 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. Please read the current Nursing Applicant Handbook that is posted on the LMC Nursing Program webpage, <https://www.losmedanos.edu/nursing/handbook.aspx>*

#### Online and Hybrid Sessions

7531 W 3:00-8:50pm ONLINE Weed, J 2/05-2/05

*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 for live online lecture. Access to a computer with audio and video capability is required. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

### 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

#### Pittsburg Campus

7313 TTH 12:45-2:10pm SC1-131 Pollett, L Semester

*Students will meet in-person for lecture on the Pittsburg campus*

#### Brentwood Center

9579 F 8:00-11:10am BRT-306 Pollett, L Semester

*Students will meet in-person for lecture on the Brentwood campus.*

#### Online and Hybrid Sessions

7311 W 6:40-9:50pm ONLINE Pollett, L 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](http://www.losmedanos.edu/onlineclasses) for course access information.*

7318 ONLINE Palasz, K Semester

*Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

7418 ONLINE Palasz, K Semester

*Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### 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

#### Pittsburg Campus

2204 MW 11:10-12:35pm CC2-256 Staff Semester

*Class meets weekly as scheduled.*

#### Online and Hybrid Sessions

2207 ONLINE Sudduth, M Semester

*Note: Asynchronous online course. All instruction will be online.*

*Go to [www.losmedanos.edu/onlineclasses](http://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

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

#### Pittsburg Campus

0465 MW 9:35-11:00am CC2-213 Morgan, T Semester

*Class meets weekly as scheduled.*

#### Online and Hybrid Sessions

0463 ONLINE Smith, J Semester

*Note: Asynchronous online course. All instruction will be online.*

*Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

2206 ONLINE Smith, J Semester

*Note: Asynchronous online course. All instruction will be online.*

*Go to [www.losmedanos.edu/onlineclasses](http://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

#### Pittsburg Campus

2214 TTH 11:10-12:35pm CC2-256 Sterling, A Semester

*Class meets weekly as scheduled.*

**PHYSICAL SCIENCE / PHYSICS**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**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

**Honors**  
**2216 MW 3:20-4:45pm CC2-256 Morgan, T Semester**  
 HONORS COURSE- OPEN TO HONORS PROGRAM STUDENTS ONLY Note: Class meets weekly as scheduled.

**Online and Hybrid Sessions**  
**2211 ONLINE Sudduth, M Semester**  
 Note: Online course. All instruction will be online with no specifically required meeting times. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.  
**2218 ONLINE Sudduth, M Semester**  
 Note: Asynchronous online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.

**PHIL-132 History of Modern 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 140  
 This course studies the philosophical discourse of the western enlightenment period, from the 16th through the 18th century, with an emphasis on broad epistemological and metaphysical developments of empiricism and rationalism in philosophical thought from Descartes to Kant. The course will emphasize how the development of enlightenment philosophy influenced and shaped contemporary culture and beliefs, introducing students to the foundations of contemporary western philosophy, ideas and questions. May not be repeated. SC

**Pittsburg Campus**  
**2220 MW 11:10-12:35pm CC2-240 Morgan, T Semester**  
 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  
**Pittsburg Campus**  
**0246 MW 11:10-12:35pm CC1-121 Smith, J Semester**  
 Class meets weekly as scheduled.

**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,

► Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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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 Sessions**  
**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](http://www.losmedanos.edu/onlineclasses) for course access information.

**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

**Pittsburg Campus**  
**7477 MW 11:10-12:35pm SC2-227 Staff Semester**  
**F 11:10-2:20pm SC2-230**

Note: Class meets weekly as scheduled.  
**Online and Hybrid Sessions**  
**0119 S 9:00-12:35pm ONLINE Staff Semester**  
**S 12:45-4:20pm ONLINE**

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](http://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

**Pittsburg Campus**  
**3033 T 8:15-11:25am SC2-226 Moore, R Semester**  
**TH 8:15-12:30pm SC2-226**

Note: Class meets weekly as scheduled.

## PHYSICS / POLITICAL SCIENCE

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**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

**Pittsburg Campus**  
**3035 TTH 12:45-2:50pm SC2-229 Moore, R Semester**  
**T 3:05-6:15pm SC2-226**

*Honors Contract Available.*

**Brentwood Center**  
**9658 MW 8:55-11:00am BRT-304 Gonzalinajec, T Semester**  
**M 11:10-2:20pm BRT-217**

*Note: Class meets weekly as scheduled.*

**PHYS-037 General College Physics Calculus Supplement I - 0.5 units**

COREQUISITE: 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 Sessions**  
**3030 F 10:00-10:50am ONLINE Moore, R 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 Fridays 10:00- 10:50am for live lecture. Access to a computer with audio and video capability is required. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

**PHYS-038 General College Physics Calculus Supplement II - 0.5 units**

COREQUISITE: PHYS-036; MATH-220  
 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 Sessions**  
**3031 F 8:00-8:50am ONLINE Moore, R Semester**

*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. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

**PHYS-040 Physics for Scientists and Engineers I - 4 units**

PREREQUISITE: Prior or concurrent enrollment 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

▶ Continued next column

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**Pittsburg Campus**  
**7481 M 8:25-11:35am SC2-226 Moore, R Semester**  
**W 8:25-12:40pm SC2-226**

*Note: Class meets weekly as scheduled.*

**Online and Hybrid Sessions**  
**9513 W 4:00-8:15pm BRT-217 Mendewala, B Semester**

*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.*

**PHYS-041 Physics for Scientists and Engineers II - 4 units**

PREREQUISITE: PHYS-040  
 COREQUISITE: 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 T 12:45-3:55pm BRT-217 Staff Semester**  
**TH 12:45-4:55pm BRT-217**

*Note: Class meets weekly as scheduled.*

**PHYS-042 Physics for Scientists and Engineers III - 4 units**

PREREQUISITE: PHYS-040  
 COREQUISITE: 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

**Pittsburg Campus**  
**7482 TH 2:40-7:00pm SC2-226 Mendewala, B Semester**  
**T 2:40-5:50pm SC2-225**

*Note: Class meets weekly as scheduled.*

## 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

**Pittsburg Campus**  
**0086 MW 5:05-6:30pm CC2-213 Weiss, D Semester**

*Note: Class meets on campus as scheduled.*

**0196 MW 11:10-12:35pm CC1-120 Hussain, S Semester**

*Note: Class meets weekly as scheduled.*

**0207 TTH 9:35-11:00am CC2-214 Hiscocks, R Semester**

*Note: Class meets weekly as scheduled.*

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**POLITICAL SCIENCE / PROCESS TECHNOLOGY**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0208	MW	3:20-4:45pm	CC2-214	Hiscocks, R	Semester
<i>Note: Class meets weekly as scheduled.</i>					
<b>Brentwood Center</b>					
9545	MW	11:10-12:35pm	BRT-316	Duwe, M	Semester
<b>Online and Hybrid Sessions</b>					
0192			ONLINE	Hussain, S	Semester
<i>Note: Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
0194	TTH	3:20-4:45pm	ONLINE	Archuleta, I	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 Tuesdays and Thursdays from 3:20pm to 4:45pm for live lecture. Access to a computer with audio and video capability is required. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
0197			ONLINE	Duwe, M	Semester
<i>Note: Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
0199			ONLINE	Hiscocks, R	Semester
<i>Note: Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

**POLSC-033 Philosophy of Political Theory and Thought - 3 units**  
 ADVISORY: Eligibility for 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  
**Pittsburg Campus**  
 0245 MW 11:10-12:35pm CC1-121 Smith, J Semester  
*Note: Class meets on campus as scheduled.*

**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  
**Pittsburg Campus**  
 0249 MW 12:45-2:10pm CC2-255 Hiscocks, R Semester  
*HONORS COURSE OPEN TO HONORS PROGRAM STUDENTS ONLY 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

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0037	TTH	12:45-2:10pm	CO-102	Hiscocks, R	Semester
<i>Note: Class meets weekly as scheduled.</i>					

**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 Sessions**  
 0253 T 5:15-6:40pm CC2-214 Weiss, D 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. Access to a computer with audio and video capability is required. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

**PROCESS TECHNOLOGY**

**PTEC-006 Industrial Chemistry for Advanced Manufacturing - 3 units**  
 COREQUISITE: PTEC-009  
 LMC Degree: DA  
 Transfer: CSU  
 This course builds the fundamental chemical concepts that are used in the Industrial Technology field. A conceptualized and contextualized approach is used to develop an understanding of the structure and properties of matter through a study of such topics as atomic structure, naming chemical compounds, types of chemical reactions, chemical formulas, mole, stoichiometry, chemical bonding, gases, solutions and acid-base chemistry. Emphasis is placed on practical aspects of chemistry used by technicians in advanced manufacturing roles. May not be repeated. LR  
**Pittsburg Campus**  
 0209 W 5:05-8:15pm CC3-336 Cruz, W Semester

**PTEC-015 Fundamental Physics Principles for Industrial Technology - 4 units**  
 COREQUISITE: 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

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## PROCESS TECHNOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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advanced manufacturing roles. May not be repeated. SC

### Pittsburg Campus

0727	M	5:05-9:20pm	CC2-254	Staff	Semester
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### 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

### Pittsburg Campus

0232	M	5:05-7:35pm	CC3-336	Schults, J	Semester
	M	7:35-9:20pm	CC3-336		

### 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

### Pittsburg Campus

0021	W	5:05-8:15pm	CC2-254	Staff	Semester
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### PTEC-027 Manufacturing Technician Basics - 2 units

ADVISORY: ENGL-100

LMC Degree: DA

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.

Also covers basic manufacturing skills such as reading industrial drawings, operating industrial equipment, and preparing equipment for maintenance. May not be repeated. SC

### Pittsburg Campus

0728	M	5:05-5:55pm	SC2-235	Kean, M	Semester
	M	6:05-9:15pm	SC2-235		

### PTEC-035 Process Technology II - Systems - 3 units

COREQUISITE: PTEC-025

ADVISORY: ENGL-100, CHEM-007

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

### Pittsburg Campus

0302	TH	5:05-8:15pm	CC2-228	Cruz, W	Semester
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### PTEC-044 Petrochemical Simulation Laboratory - 1 units

PREREQUISITE: PTEC-027 and PTEC-035

COREQUISITE: PTEC-006 or CHEM-006 and PTEC-015 or PHYS-015

ADVISORY: ENGL-100

LMC Degree: DA

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

### Pittsburg Campus

0268	WTH	5:05-6:30pm	CC3-319	Staff	Semester
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### PTEC-045 Process Technology III - Operations - 3 units

COREQUISITE: 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

### Pittsburg Campus

0254	WTH	6:40-9:10pm	CC3-319	Staff	1/27-3/20
	T	5:05-8:15pm	CC3-319		

### PTEC-048 Process Troubleshooting - 3 units

COREQUISITE: 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. SC

### Pittsburg Campus

0255	WTH	6:40-9:50pm	CC3-319	Staff	4/02-5/22
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### PTEC-060 Industrial Technology Career Preparation - 1 units

COREQUISITE: 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

### Pittsburg Campus

0256	T	5:05-7:10pm	CC3-336	Staff	4/01-5/20
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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PTEC-170					

**Work Experience Education in Process Technology - 1 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 54 hours work per enrollment period. 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 14 units of Work Experience Education per enrollment period.

LMC Degree: DA  
Transfer: CSU

The purpose of work experience education is to provide students with an integrated instructional program that provides opportunities to connect academic curricula to applied experiential learning in the workplace. Work experience education assists the student in developing career awareness, learning industry culture, competencies and norms, and developing professional networks in their desired field to support career mobility. To participate in work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete learning objective(s). Each learning objective must be substantive in nature and linked in a way relevant to a student's educational pathway. See Work Experience Education website and student handbook for more information regarding variable unit registration based on hours worked. Work Experience education courses may be repeated subject to Title 5 Section 55040. SC

**Pittsburg Campus**

0810				Staff	Semester
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*Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to [www.losmedanos.edu/cwee](http://www.losmedanos.edu/cwee) for information. Individual meetings and job site visit held with hours and location by arrangement.*

**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

**Pittsburg Campus**

6980	MW	11:10-12:35pm	CC2-228	Vargas, G	Semester
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*Note: Class meets weekly as scheduled.*

**Brentwood Center**

9586	MW	9:35-11:00am	BRT-306	Faletti, P	Semester
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*Note: Class meets weekly as scheduled.*

**Online and Hybrid Sessions**

2245		ONLINE		Gayton, L	Semester
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*Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

6981		ONLINE		Gayton, L	Semester
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*Note: Class meets weekly as scheduled.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**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 out present social and world conditions they affect mental processes and behavior. May not be repeated. SC

**Brentwood Center**

9587	TTH	12:45-2:10pm	BRT-308	Faletti, P	Semester
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*Note: Class meets weekly as scheduled.*

**Online and Hybrid Sessions**

0013		ONLINE		Davi, E	Semester
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*Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

0410		ONLINE		Davi, E	Semester
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*Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

0478		ONLINE		Davi, E	Semester
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*Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

6984		ONLINE		Davi, E	Semester
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*Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

6985	T	9:35-11:00am	SC1-132	Davi, E	Semester
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*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.*

6996	T	11:10-12:35pm	SC1-132	Davi, E	Semester
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*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.*

7000		ONLINE		Davi, E	Semester
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*Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

9588	T	3:30-4:55pm	BRT-308	Faletti, P	Semester
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*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.*

**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

**Pittsburg Campus**

0014	TTH	9:35-11:00am	SC1-129	Beaver, D	Semester
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*Honors Contract Available. Class meets weekly as scheduled.*

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## PSYCHOLOGY / RECORDING ARTS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>Online and Hybrid Sessions</b>					
2787	T	11:10-12:35pm	SC1-129	Beaver, D	Semester
<i>Honors Contract Available. 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>					
9590			ONLINE	Beaver, D	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
PSYCH-017					
<b>Introduction to Research Methods In Psychology - 3 units</b>					
PREREQUISITE: PSYCH-011; MATH-110					
ADVISORY: ENGL-100					
LMC Degree: ADR: Social and Behavioral Sciences; 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					
<b>Online and Hybrid Sessions</b>					
2539			ONLINE	Godinez, M	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

## RECORDING ARTS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RA-020					
<b>Recording Arts II - 3 units</b>					
PREREQUISITE: RA-010					
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					
<b>Pittsburg Campus</b>					
7130	T	6:40-8:45pm	MU3-730	Shiner, R	Semester
	T	8:45-9:50pm	MU3-730		
<i>Note: Class meets on campus as scheduled. + 3.375 hours by arrangement each week.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RA-021					
<b>The Role of the Producer - 2 units</b>					
ADVISORY: Eligibility for 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					
<b>Online and Hybrid Sessions</b>					
7131			ONLINE	Walker, T	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. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RA-025					
<b>Basic Tracking Sessions - 3 units</b>					
ADVISORY: Prior or concurrent enrollment in RA-010; Eligibility for 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					
<b>Pittsburg Campus</b>					
0141	TH	6:40-8:45pm	MU3-702	Carreon, J	Semester
<i>Note: Class meets on campus as scheduled. + 3.375 hours by arrangement each week.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RA-035					
<b>ProTools Production and Editing - 3 units</b>					
ADVISORY: RA-010 and 020					
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					
<b>Pittsburg Campus</b>					
0027	TH	3:20-6:30pm	MU3-730	Carreon, J	Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
RA-040					
<b>Recording Arts IV - 3 units</b>					
PREREQUISITE: RA-030					
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					
<b>Pittsburg Campus</b>					
7133	M	6:40-8:45pm	MU3-730	Shiner, R	Semester
	M	8:45-9:50pm	MU3-730		
<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					
<b>Elementary American Sign Language I - 5 units</b>					
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					
<b>Online and Hybrid Sessions</b>					
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</i>					

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**SIGN LANGUAGE / SOCIAL JUSTICE STUDIES**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
11:10-1:40PM for live lecture. Access to a computer with audio and video capability is required.					
<b>1764</b>	<b>M</b>	<b>11:10-1:40pm</b>	<b>CC2-214</b>	<b>Keane, M</b>	<b>Semester</b>
<i>Partially online with asynchronous lecture Note: 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
<b>8504</b>		<b>ONLINE</b>		<b>Williams, J</b>	<b>Semester</b>
<i>Note: Online course. All instruction will be provided via the internet through the college management system CANVAS and the Zoom software.</i>					
<b>9662</b>	<b>T</b>	<b>3:30-6:00pm</b>	<b>BRT-306</b>	<b>Keane, M</b>	<b>Semester</b>
<i>Partially online with asynchronous lecture Note: 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

**SIGN-051 Elementary American Sign Language II - 5 units**  
 PREREQUISITE: SIGN-050 or 2 years high school Sign Language or PREREQUISITE challenge form.  
 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

**Dual Enrollment**  
**4000 TTH 8:30-9:59am LHS Finnigan, J 1/21-5/22**  
*This section is designed for students at Liberty High School. Partially online course. Students will meet once per week throughout the semester in person during the time block listed. All other instruction will be delivered online.*

**Online and Hybrid Sessions**  
**8506 T 3:30-5:50pm CC2-212 O'Donnell, 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.*

**9537 ONLINE Williams, J Semester**  
*Note: Online asynchronous course. All instruction will be provided via the internet through the college management system CANVAS and the Zoom software.*

**SIGN-052 American Sign Language III - 5 units**  
 PREREQUISITE: SIGN-066 or SIGN-051  
 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 Sessions**  
**1765 T 3:20-5:50pm CC2-256 Finnigan, J 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.*

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>SIGN-053</b>				<b>American Sign Language IV - 5 units</b>	
PREREQUISITE: SIGN-052 or 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					
<b>Online and Hybrid Sessions</b>					
<b>8507</b>	<b>W</b>	<b>3:20-5:50pm</b>	<b>CC2-212</b>	<b>Finnigan, J</b>	<b>Semester</b>
<i>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.</i>					

**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  
 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 Sessions**  
**2681 ONLINE Magallon, E Semester**  
*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

**2682 T 6:40-8:05pm CC2-226 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](http://www.losmedanos.edu/onlineclasses) for course access information.*

**2683 ONLINE Hansen, T Semester**  
*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

**2684 ONLINE Jackson, T Semester**  
*Note: Online course. All instruction will be online. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

**2690 M 12:45-2:10pm CC2-222 Ewell, A Semester**  
*Note: Hybrid course. Course meets on campus Mondays 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. Go to [www.losmedanos.edu/onlineclasses](http://www.losmedanos.edu/onlineclasses) for course access information.*

**9543 TH 11:10-12:35pm BRT-303 Hansen, T Semester**  
*Note: Hybrid course. Course meets on campus Thursdays 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](http://www.losmedanos.edu/onlineclasses) for course access information.*

## SOCIAL JUSTICE STUDIES / SOCIOLOGY

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
SJS-135					
<b>Introduction to LGBTQ+ Studies - 3 units</b>					
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 SOCS-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					
<b>Online and Hybrid Sessions</b>					
0294	T	11:10-12:35pm	CC2-240	Moutray, C	Semester
<i>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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

SJS-136					
<b>Introduction to Gender Studies - 3 units</b>					
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 SOCS-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					
<b>Online and Hybrid Sessions</b>					
0306			ONLINE	Moutray, C	Semester
<i>Note: Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

SJS-150					
<b>Introduction to Race &amp; Ethnicity - 3 units</b>					
LMC Degree: ADR: Ethnic/Multicultural Studies; DA					
Transfer: UC; CSU Gen. Ed. Area D; IGETC Area 4; C-ID SOCI 150					
(formerly SOCS-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					
<b>Online and Hybrid Sessions</b>					
0313			ONLINE	Magallon, E	Semester
<i>Note: Online course. All instruction will be online. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
0338	TH	12:45-2:10pm	CC2-226	Ewell, A	Semester
<i>Note: Hybrid course. Course meets on campus Thursdays from 12:45PM to 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. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

## SOCIOLOGY

SOCIO-012					
<b>Introduction to Marriage and Family - 3 units</b>					
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					
<b>Online and Hybrid Sessions</b>					
0048			ONLINE	Riley, J	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
6991			ONLINE	Riley, J	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

SOCIO-015					
<b>Introduction to Sociology - 3 units</b>					
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					
<b>Pittsburg Campus</b>					
0015	MW	12:45-2:10pm	CC1-121	Riley, J	Semester
<i>Class meets weekly as scheduled.</i>					
<b>Brentwood Center</b>					
9558	TTH	11:10-12:35pm	BRT-419	Gayton, L	Semester
<i>Class meets weekly as scheduled.</i>					
<b>Online and Hybrid Sessions</b>					
0024			ONLINE	Revenaugh, A	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
0026			ONLINE	Riley, J	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
0060	S	9:00-10:35am	SC1-129	Godinez, M	2/01-5/17
<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>					
9556	M	12:45-2:10pm	BRT-305	Revenaugh, A	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>					
9612			ONLINE	Riley, J	Semester
<i>Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

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**SPANISH**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**SOCIO-016 Introduction to Social Problems - 3 units**  
 ADVISORY: ENGL-100  
 LMC Degree: ADR: Arts and Humanities; Ethnic/Multicultural Studies; 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 Sessions**  
**2537 ONLINE Revenaugh, A Semester**

*Note: Online course. All instruction will be online. Weekly office hours by zoom. Go to [www.losmedanos.edu/online\\_classes](http://www.losmedanos.edu/online_classes) for course access information.*

**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 Sessions**  
**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

**Online and Hybrid Sessions**  
**4016 W 3:20-4:30pm PROSPECT Coronado Barraza, V 1/29-5/21**

*This section designed for students at Prospects High School. Partially online with synchronous lecture 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](http://www.losmedanos.edu/onlineclasses) for course access information. Individual schedules to be determined by the first class meeting.*

**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

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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**Online and Hybrid Sessions**

**7204 W 6:40-8:10pm CC2-212 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-048 Spanish for Healthcare Professionals II - 3 units**

ADVISORY: SPAN-047; SPAN-050 or SPAN-051  
 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 a basic 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

**Online and Hybrid Sessions**

**4008 T 1:40-3:10pm DLHS Coronado Barraza, V 1/28-5/20**

*This section is designed for students at Dozier Medical High School. 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.*

**SPAN-050 Elementary Spanish I - 5 units**

LMC Degree: ADR: Arts and Humanities; 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 Sessions**

**0342 M 11:10-1:40pm CC2-212 Boehme, G Semester**

*Partially online with synchronous lecture 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](http://www.losmedanos.edu/onlineclasses) for course access information.*

**0420 T 3:20-5:50pm CC2-221 Staff 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.*

**0421 ONLINE Staff Semester**

*CVC/OEI Aligned. This class incorporates best practices in online course design, interaction, and accessibility to support student success. 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](http://www.losmedanos.edu/onlineclasses) for course access information*

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## SPANISH / SPEECH/COMMUNICATIONS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>0422</b>			<b>ONLINE</b>	<b>Huffman, L</b>	<b>Semester</b>
CVC/OEI Aligned. This class incorporates best practices in online course design, interaction, and accessibility to support student success. 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.					
<b>9595</b>			<b>ONLINE</b>	<b>Huffman, L</b>	<b>Semester</b>
CVC/OEI Aligned. This class incorporates best practices in online course design, interaction, and accessibility to support student success. 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.					

### 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 Sessions**

**2654** **ONLINE** **Huffman, L** **Semester**  
CVC/OEI Aligned. This class incorporates best practices in online course design, interaction, and accessibility to support student success. 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](http://www.losmedanos.edu/onlineclasses) for course access information.

**2655 W 11:10-1:40pm CC2-296 Alfonso, E Semester**  
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-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 Sessions**

**7262 T 11:10-1:15pm CC2-214 Coronado Barraza, V 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. Access to a computer with audio and video capability is required.

### 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

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>Online and Hybrid Sessions</b>					
<b>7263 T</b>		<b>11:10-1:15pm</b>	<b>CC2-214</b>	<b>Coronado Barraza, V</b>	<b>Semester</b>
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. Access to a computer with audio and video capability is required.					

### SPAN-057 **Spanish for Spanish Speakers I - 4 units**

ADVISORY: SPAN-053; Spanish native speaker proficiency or the equivalent intermediate level as assessed by the instructor.

LMC Degree: ADR: Arts and Humanities; DA

Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B, 6A; C-ID SPAN 220

A communicative course designed for native speakers of Spanish who wish to improve their skills in reading and writing Spanish, but open to other linguistically qualified students. Writing will be the main focus of class, but grammar, spelling, speaking and a variety of Spanish reading selections will also be included; as well as exposure to local and international Mexican, Chicano, and Latino cultures as a meaning system common heritage of the U.S. This course is entirely conducted in Spanish. May not be repeated. SC

#### **Online and Hybrid Sessions**

**7218 W 11:10-1:40pm SC2-229 Coronado Barraza, V Semester**  
Note: Partially online course. 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](http://www.losmedanos.edu/onlineclasses) for course access information. Individual schedules to be determined by the first class meeting.

## SPEECH/COMMUNICATIONS

### SPCH-110 **Speech Communication - 3 units**

ADVISORY: Eligibility for 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

#### **Pittsburg Campus**

**7271 TTH 9:35-11:00am CO-101 Jones, M Semester**  
Note: Class meets weekly on campus as scheduled.

**7274 T 6:40-9:50pm CO-101 Staff Semester**  
Note: Class meets weekly on campus as scheduled.

**7276 TTH 8:00-9:25am CO-101 Jones, M Semester**  
Note: Class meets weekly on campus as scheduled.

**7300 MW 8:00-9:25am CO-101 Feere, Z Semester**  
Note: Class meets weekly on campus as scheduled.

**7320 TTH 11:10-12:35pm CO-101 Jones, M Semester**  
Note: Class meets weekly on campus as scheduled.

**7325 MW 9:35-11:00am CO-103 Feere, Z Semester**  
Note: This course is designed for students in the Transfer Academy. Class meets weekly on campus as scheduled.

**7337 MW 12:45-2:10pm CC1-120 Louis Steers, S Semester**  
Note: Class meets weekly on campus as scheduled.

**7338 MW 11:10-12:35pm CO-101 Feere, Z Semester**  
Note: Class meets weekly on campus as scheduled.

#### **Brentwood Center**

**9599 TTH 12:45-2:10pm BRT-306 Louis Steers, S Semester**  
Note: Class meets weekly on campus as scheduled.

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**SPEECH/COMMUNICATIONS**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>Online and Hybrid Sessions</b>					
<b>3500</b>	<b>F</b>	<b>9:00-12:35pm</b>	<b>CO-103</b>	<b>Staff</b>	<b>Semester</b>
<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: Friday, Jan. 31, Feb. 7 and May 23, plus five other in-person meetings. 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 Jan. 31.</i>					
<b>3502</b>			<b>ONLINE</b>	<b>Moore, L</b>	<b>3/31-5/23</b>
<i>Note: This is a short-term online course beginning Monday, March 31, 2025 and ending Friday, May 23, 2025 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
<b>7201</b>			<b>ONLINE</b>	<b>Cools, J</b>	<b>Semester</b>
<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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
<b>7270</b>			<b>ONLINE</b>	<b>Cools, J</b>	<b>Semester</b>
<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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
<b>7272</b>	<b>S</b>	<b>9:00-12:35pm</b>	<b>CO-101</b>	<b>Moore, L</b>	<b>2/01-3/22</b>
<i>Note: This is a short-term partially online section beginning Feb. 01 and ending March 22. It is 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 seven Saturday sessions on the following dates at the times and in the location listed: Feb. 1, 8, 22 and March 1, 8, 15, 22.</i>					
<b>7273</b>			<b>ONLINE</b>	<b>Rodolfo, S</b>	<b>Semester</b>
<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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					
<b>7277</b>	<b>S</b>	<b>9:00-12:35pm</b>	<b>CO-101</b>	<b>Moore, L</b>	<b>4/05-5/17</b>
<i>Note: This is a short-term partially online section beginning Apr. 05 and ending May 17. It is 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 seven Saturday sessions on the following dates at the times and in the location listed: April 5, 12, 19, 26 and May 3, 10, 17.</i>					
<b>7279</b>			<b>ONLINE</b>	<b>Cools, J</b>	<b>Semester</b>
<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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> 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 <a href="mailto:jcools@losmedanos.edu">jcools@losmedanos.edu</a> if you have questions.</i>					
<b>7319</b>	<b>T</b>	<b>11:10-2:20pm</b>	<b>CC1-120</b>	<b>Moran, R</b>	<b>Semester</b>
<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>					
<b>7322</b>	<b>M</b>	<b>11:10-2:20pm</b>	<b>CO-103</b>	<b>Rodolfo, S</b>	<b>Semester</b>
<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 on the following dates at the times and in the location listed: Jan. 27, Feb. 3 and May 19 plus five other Mondays that will be announced on the first day of class Jan. 27.</i>					
<b>7323</b>	<b>W</b>	<b>11:10-2:20pm</b>	<b>CO-103</b>	<b>Rodolfo, S</b>	<b>Semester</b>
<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 on the following dates at the times and in the location listed: Jan. 29, Feb. 5 and May 21 plus five other Wednesdays that will be announced on the first day of class Jan. 29.</i>					

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>9536</b>			<b>ONLINE</b>	<b>Cools, J</b>	<b>Semester</b>
<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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> 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 <a href="mailto:jcools@losmedanos.edu">jcools@losmedanos.edu</a> if you have questions.</i>					
<b>9550</b>			<b>ONLINE</b>	<b>Cools, J</b>	<b>Semester</b>
<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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> 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 <a href="mailto:jcools@losmedanos.edu">jcools@losmedanos.edu</a> if you have questions.</i>					
<b>9630</b>			<b>ONLINE</b>	<b>Moran, R</b>	<b>1/27-3/21</b>
<i>Note: This is a short-term online course beginning Monday, Jan. 27, 2025 and ending Saturday, March 21, 2025 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 <a href="http://www.losmedanos.edu/onlineclasses">www.losmedanos.edu/onlineclasses</a> for course access information.</i>					

**SPCH-120 Argumentation and Debate - 3 units**

ADVISORY: Eligibility for 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

**Pittsburg Campus**

**7324** **W** **3:20-6:30pm** **CO-101** **Louis Steers, S** **Semester**

*Note: Class meets weekly on campus as scheduled.*

**Brentwood Center**

**9530** **TTH** **11:10-12:35pm** **BRT-315** **Louis Steers, S** **Semester**

*Note: Class meets weekly on campus as scheduled.*

**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

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## SUPERVISED TUTORING / UAS/DRONE / WELDING

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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### Online and Hybrid Sessions

7326	F	9:00-12:35pm	CO-101	Kaufman, M	Semester
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*HONORS COURSE- OPEN TO HONORS PROGRAM STUDENTS ONLY* 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 Friday sessions on the following dates at the times and in the location listed: Jan. 31, Feb. 7 and May 23, plus five other Fridays that will be announced on the first day of class Jan. 31.

7340	ONLINE			Rodolfo, S	Semester
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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](http://www.losmedanos.edu/onlineclasses) for course access information.

SPCH-150	<b>Intercultural Communication - 3 units</b>				
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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, discussion, 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

### Brentwood Center

9643	TTH	9:35-11:00am	BRT-318	Feere, Z	Semester
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Note: Class meets weekly on campus as scheduled.

SPCH-160	<b>Speaking in the Community - 3 units</b>				
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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

### Pittsburg Campus

7336	W	6:40-9:50pm	CO-103	Louis Steers, S	Semester
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Note: Class meets weekly on campus as scheduled.

## SUPERVISED TUTORING

SPTUT-020N	<b>Supervised Tutoring - 0 units</b>				
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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

### Pittsburg Campus

8881				Noel, J	Semester
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Hours by arrangement: Center for Academic Support

### Brentwood Center

9960				Staff	Semester
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Hours by arrangement: Brentwood Center Math Lab

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
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## UAS/DRONE OPERATIONS- NON-CREDIT

DRONE-010N	<b>Remote Pilot Certification Preparation - 0 units</b>				
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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 Sessions

8831	ONLINE			Staff	2/10-4/04
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Add DRONE-012N to earn Certificate of Completion in Basic Drone Piloting

DRONE-012N	<b>Basic Drone Piloting - 0 units</b>				
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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 Sessions

8830	F	9:00-1:10pm	CC3-505	Staff	2/07-5/23
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Add DRONE-010N to earn Certificate of Completion in Basic Drone Piloting

## WELDING

WELD-010	<b>Basic Arc Welding Theory - 3 units</b>				
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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. SC

### Pittsburg Campus

7645	MW	12:45-2:10pm	CC3-361	Meyer, J	Semester
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7646	TH	6:40-9:50pm	CC2-254	Gesink, D	Semester
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WELD-011	<b>Basic Shielded Metal Arc Welding Practice - 2 units</b>				
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ADVISORY: 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. Students must provide their own personal protective equipment (PPE) as discussed during first day orientation. May not be repeated. LR

### Pittsburg Campus

7647	MW	7:55-11:00am	CC3-517	Meyer, J	Semester
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7650	MT	6:25-9:30pm	CC3-517	Gesink, D	Semester
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7651	TTH	7:55-11:00am	CC3-517	Meyer, J	Semester
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7656	WTH	6:25-9:30pm	CC3-517	Staff	Semester
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### Weekend Courses

7648	S	8:00-3:25pm	CC3-517	Murphy, F	2/01-5/17
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**WELDING**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>WELD-015 Basic Oxyacetylene Welding - 2 units</b>					
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					
<b>Pittsburg Campus</b>					
7689	WTH	3:20-3:40pm	CC3-517	Gesink, D	Semester
	WTH	3:40-5:25pm	CC3-517		

<b>WELD-016 Advanced Welding - 1 units</b>					
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					
<b>Pittsburg Campus</b>					
7690	WTH	4:00-5:25pm	CC3-517	Gesink, D	Semester

<b>WELD-020 Intermediate Shielded Metal Arc Welding Practice - 2 units</b>					
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					
<b>Pittsburg Campus</b>					
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	Staff	Semester
<b>Weekend Courses</b>					
7655	S	8:00-3:25pm	CC3-517	Murphy, F	2/01-5/17

<b>WELD-021 Advanced Shielded Metal Arc Welding Practice - 2 units</b>					
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					

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
<b>Pittsburg Campus</b>					
7657	WTH	6:25-9:30pm	CC3-517	Staff	Semester
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
<b>Weekend Courses</b>					
7659	S	8:00-3:25pm	CC3-517	Murphy, F	2/01-5/17

<b>WELD-031 GTAW Welding Practice - 2 units</b>					
ADVISORY: WELD-010, WELD-015, 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					
<b>Pittsburg Campus</b>					
7660	WTH	6:25-9:30pm	CC3-517	Staff	Semester
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
<b>Weekend Courses</b>					
7666	S	8:00-3:25pm	CC3-517	Murphy, F	2/01-5/17

<b>WELD-033 GMAW Welding Practice - 2 units</b>					
ADVISORY: WELD-010, WELD-011, 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					
<b>Pittsburg Campus</b>					
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	Staff	Semester
<b>Weekend Courses</b>					
7671	S	8:00-3:25pm	CC3-517	Murphy, F	2/01-5/17

<b>WELD-035 Blueprint Reading for Welders - 3 units</b>					
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					
<b>Pittsburg Campus</b>					
6918	W	6:40-9:50pm	CC2-256	Gesink, D	Semester

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## WELDING / WORK EXPERIENCE EDUCATION

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
WELD-040	<b>TIG, MIG and FCAW Welding Theory - 3 units</b>				
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					
<b>Pittsburg Campus</b>					
3192	TTH	12:45-2:10pm	CC3-365	Meyer, J	Semester

WELD-041	<b>Pipe Welding Practice - 2 units</b>				
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					
<b>Pittsburg Campus</b>					
7672	WTH	6:25-9:30pm	CC3-517	Staff	Semester
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
<b>Weekend Courses</b>					
7674	S	8:00-3:25pm	CC3-517	Murphy, F	2/01-5/17

WELD-043	<b>Flux-Core Arc Welding Practice - 2 units</b>				
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					
<b>Pittsburg Campus</b>					
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	Staff	Semester
<b>Weekend Courses</b>					
7681	S	8:00-3:25pm	CC3-517	Murphy, F	2/01-5/17

WELD-170	<b>Work Experience Education in Welding - 1 units</b>				
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 54 hours work per enrollment period. Does not meet					

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
requirements for veterans' benefits. Work Experience Education Application can be accessed at <a href="https://www.losmedanos.edu/cweel/">https://www.losmedanos.edu/cweel/</a> . Students may earn up to 14 units of Work Experience Education per enrollment period.					
LMC Degree: DA					
Transfer: CSU					
The purpose of work experience education is to provide students with an integrated instructional program that provides opportunities to connect academic curricula to applied experiential learning in the workplace. Work experience education assists the student in developing career awareness, learning industry culture, competencies and norms, and developing professional networks in their desired field to support career mobility. To participate in work experience education, students must be employed and undertake new or expanded responsibilities. Students, with faculty and employer approval, will develop and successfully complete learning objective(s). Each learning objective must be substantive in nature and linked in a way relevant to a student's educational pathway. See Work Experience Education website and student handbook for more information regarding variable unit registration based on hours worked. Work Experience education courses may be repeated subject to Title 5 Section 55040. SC					
<b>Pittsburg Campus</b>					
0811				Staff	Semester

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

## WORK EXPERIENCE EDUCATION

WRKX-160	<b>General Work Experience Education - 1 units</b>				
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 54 hours work per enrollment period. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at <a href="https://www.losmedanos.edu/cweel/">https://www.losmedanos.edu/cweel/</a> . Students may earn up to 14 units of Work Experience Education per enrollment period. SC					
<b>Pittsburg Campus</b>					
5486				Staff	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to <a href="http://www.losmedanos.edu/cwee/">www.losmedanos.edu/cwee/</a> for information. Individual meetings and job site visit held with hours, format, and location by arrangement.</i>					
5487				Staff	Semester
<i>Note: Students must submit an online Work Experience application and attend a mandatory Orientation. Go to <a href="http://www.losmedanos.edu/cwee/">www.losmedanos.edu/cwee/</a> for information. Individual meetings and job site visit held with hours, format, and location by arrangement.</i>					

WRKX-170	<b>Work Experience Education - 1 units</b>				
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 54 hours work per enrollment period. Does not meet requirements for veterans' benefits. Work Experience Education Application can be accessed at <a href="https://www.losmedanos.edu/cweel/">https://www.losmedanos.edu/cweel/</a> . Students may earn up to 14 units of Work Experience Education per enrollment period.					
LMC Degree: DA					
Transfer: CSU					
The purpose of work experience education is to provide students with an integrated instructional program that provides opportunities to connect academic curricula to applied experiential learning in the workplace. Work experience education assists the student in developing career awareness, learning industry culture, competencies and norms, and developing professional networks in their desired field to support career mobility. To participate in work experience education, students must be employed and undertake new or expanded responsibilities.					

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# Notes

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# 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](http://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](http://www.studentclearinghouse.org)), E-mail: [service@studentclearinghouse.org](mailto: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](http://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 priority 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](http://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 substandard grades will be renewed
2. You must not have received any D's, F's or NC/NP since the substandard work (minimum 2.0 since substandard 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 substandard 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;

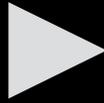
- Unauthorized use of, or misuse of District property, including, but not limited to, unauthorized possession, duplication or use of District keys and/or unauthorized entry into, unauthorized use of, or misuse of District property;
- Willful or persistent smoking in any area where smoking has been prohibited 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/](http://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](http://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](http://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](http://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/](http://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/](http://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](http://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](http://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/](http://www.losmedanos.edu/core/).

## Child Care

[www.losmedanos.edu/childcare](http://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 1<sup>st</sup> for the Spring semester and April 1<sup>st</sup> for the Fall semester (or first business day after the 1<sup>st</sup> of November/April).

For waitlist information and application, go to [www.losmedanos.edu/childcare/schedule.aspx](http://www.losmedanos.edu/childcare/schedule.aspx)

## **Work Experience Education (WRKX)**

[www.losmedanos.edu/cwee](http://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](http://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](http://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](mailto:dspsoffice@losmedanos.edu).

## **Drop-In Computer Lab**

[www.losmedanos.edu/computerscience/lab.aspx](http://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](http://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](http://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](http://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/](http://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

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[www.losmedanos.edu/learningcommunities](http://www.losmedanos.edu/learningcommunities)

### Honors Program

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[www.losmedanos.edu/honors](http://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](http://www.losmedanos.edu/honors) to view program admission requirements and for an application to join the Honors Program.

### MESA Program

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[www.losmedanos.edu/mesa](http://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

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[www.losmedanos.edu/puente](http://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

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[www.losmedanos.edu/transferacademy](http://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

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[www.losmedanos.edu/umoja](http://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.

### Outreach & Welcome Services

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[www.losmedanos.edu/studentlife/outreach](http://www.losmedanos.edu/studentlife/outreach)

Outreach & Welcome Services is committed to connecting students, community organizations and businesses with LMC's educational opportunities. We provide assistance with all aspects of the college's application through registration processes. It is our goal to be a leader in innovative, dynamic, and equitable services.

## Student Life

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[www.losmedanos.edu/studentlife](http://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)

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[www.losmedanos.edu/lmcas](http://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

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[www.losmedanos.edu/clubs](http://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

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[www.losmedanos.edu/lmcas](http://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](http://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](http://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](http://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.

Spanish version on next page >

## Reglamento de no Discriminación

El Distrito de Colegios Comunitarios del Condado de Contra Costa y el Los Medanos College están comprometidos a ofrecer igualdad de oportunidad en sus programas educacionales y vida estudiantil. El colegio no discrimina ni apoya la discriminación por cuestiones de origen étnico, edad, sexo, discapacidad física o mental, color, nacionalidad de origen, religión, orientación sexual, estatus de veterano, o condición medica, para el acceso a y trato de cualquiera de sus programas o actividades colegiales. La falta de conocimiento del idioma inglés no serán una barrera para la admision y participación en los programas educativos vocacionales de la institución.

Este reglamento cumple con lo estipulado en el Titulo VI del Acta de 1964 de la Ley de Derecho Civil, con referencia a la discriminación por raza, color, o nacionalidad de origen; el Titulo IX de las Enmiendas a la Educacion de 1972, referente a la discriminación por sexo; la Sección 504 del Acta de Rehabilitación de 1973, referente a la discriminacion por discapacidad; el Acta de Discriminacion de Edad de 1975 referente a la discriminacion por edad; y el Reglamento del Distrito que aplica.

Contacte: 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 tendra derecho a apelar la decision administrativa al Consejo Gubernamental del Distrito dentro de los 15 días siguientes a la fecha de notificación de la decisión. El Consejo Gubernamental del Distrito contará con 45 días para actuar sobre la apelación. La falta de actuación del Consejo dentro de los siguientes 45 días otorgados indicará la aprobación de la decisión administrativa tomada. El demandante tendrá derecho a someter una apelación por escrito a la Oficina del Canciller dentro de los 30 días siguientes de que el Consejo Gubernamental haya emitido la decision final del Distrito, o, permitirá que la decision administrativa sea final conforme a lo anterior. El Canciller tendrá la autoridad de aceptar o rechazar cualquier petición semejante en la revisión de casos de discriminación laboral.

### Preguntas, Quejas a Base de Incapacidad

Las preguntas sobre el acceso, trato, o empleo de personas discapacitadas deberán ser dirigidas al 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	2021		2022		2023	
	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	1	0	0	0	1	0
Burglary	9	0	9	0	13	0
Theft	6	0	14	0	6	0
Motor Vehicle Theft	2	0	0	0	8	0
Arson	0	0	0	0	0	0
Domestic Violence	0	0	0	0	0	0
Stalking	0	0	0	0	0	0
<b>TOTALS</b>	<b>18</b>	<b>0</b>	<b>23</b>	<b>0</b>	<b>28</b>	<b>0</b>

## BRENTWOOD CENTER CRIME STATISTICS

Crime Reported	2021		2022		2023	
	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
<b>TOTALS</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>

\*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	2021	2022	2023
Weapons	0	1	3
Drugs	1	3	6
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](http://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](http://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](http://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](http://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](http://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	KAC	473-7755
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
Information Technology		473-7767
Library Services	L-117	473-7570 473-7575
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	473-7349
Student Government/Activities	SU231	473-7553
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	473-7550
Information Desk	SS3-320	473-7434

DEPARTMENT	PHONE
<b>INSTRUCTIONAL LABS</b>	
Art	473-7819
Automotive	473-7741
Biology	473-7693
Business	473-7787
Computer	473-7788
English	473-7869
ETEC	473-7410
Journalism	473-7827/473-7827
Math Tutorial/Math Lab	VM 473-7665
MIDI (Music)	473-7813
Physical Science	473-7700

<b>OFFICE OF INSTRUCTION</b>	
Deans of Instruction	473-7408/473-7409
Vice President of Instruction	473-7401
Individual instructors may be contacted at their campus phone extensions.	

<b>OFFICE OF STUDENT SERVICES</b>	
Dean of Counseling & Student Support	473-7486
Dean of Student Success	473-7423
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](http://www.losmedanos.edu/directory) for entire directory.

Bookstore profits support students! [www.losmedanos.edu/bookstore](http://www.losmedanos.edu/bookstore)

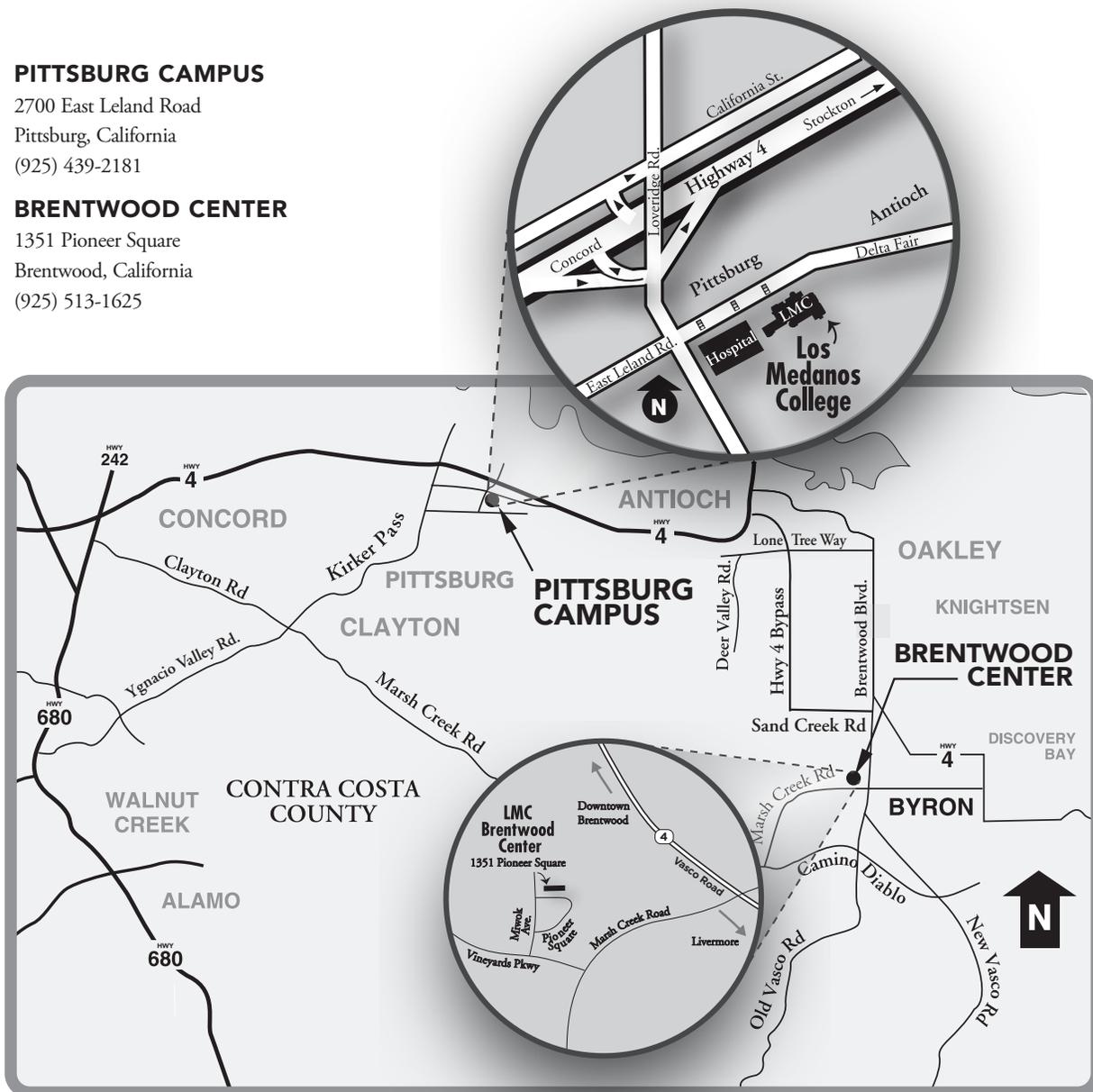
# Directions to Los Medanos College

## 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](http://www.losmedanos.edu)



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

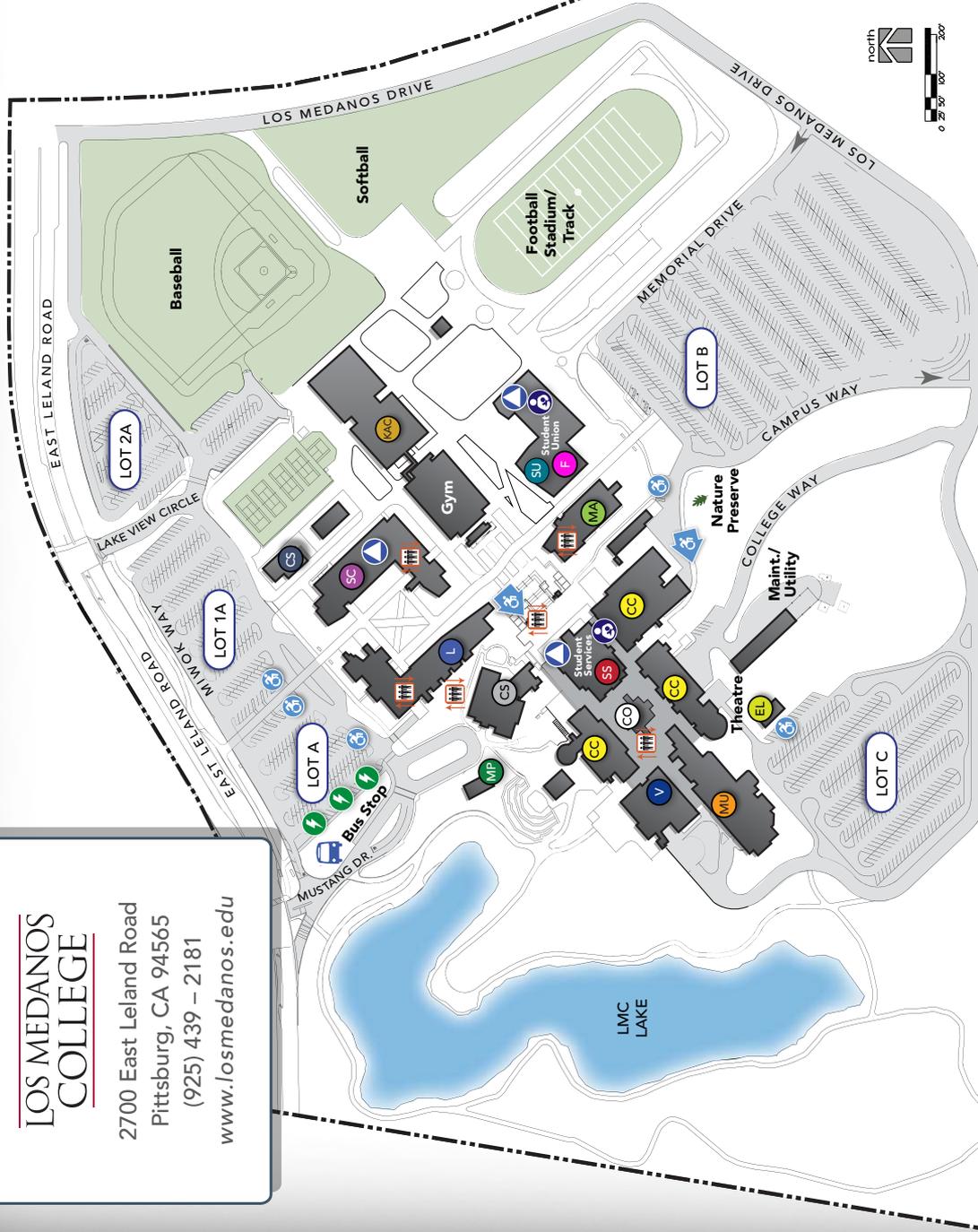
## Campus Overview

### LOS MEDANOS COLLEGE

2700 East Leland Road  
 Pittsburg, CA 94565  
 (925) 439 – 2181  
[www.losmedanos.edu](http://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
  - Rectal Hall
- SC** Science
  - MESA Center
- SS** Student Services
  - Admissions/Cashier
  - Assessment Services
  - Counseling Services
  - DSPS
  - EDPS, CARE, CALWORKS
  - Financial Aid/Scholarships
  - Information/Welcome Center
  - L.C. Foundation
  - Office of Instruction
  - President's Office
  - Transfer & Career Services
- SU** Student Union
  - Bookstore
  - Cafeteria
  - Conference Center
  - Honors Program
  - International Students Program
  - Latrix Empowerment Center
  - Reflection Room
  - Student Life
  - Student Lounge
  - Unity Center
  - Umojia Scholars Program
- V** Veterans Resource Center



- Elevator
- Bus Stop
- Accessible Entrance
- Accessible Parking
- All Gender Restrooms
- E-Charging Stations
- Lactation Rooms

Smoking restricted to parking lot areas.



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# LOS MEDANOS COLLEGE

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**PITTSBURG • BRENTWOOD • ONLINE**  
[www.losmedanos.edu](http://www.losmedanos.edu)

