



## 2013 IMPORTANT DATES

Fall semester begins
Last day to add semester-length courses
Last day to drop semester-length courses & be eligible for refund <b>August 29</b>
Labor Day – legal holiday
Last day to drop semester-length courses if dropping in person to avoid "W" on transcript
Last day to drop semester-length courses if dropping on WebAdvisor to avoid "W" on transcript
Last day to petition for Pass/No Pass (P/NP) option for semester-length courses
Native American Day – legal holiday
Veteran's Day – legal holiday
Last day to drop semester-length courses
Thanksgiving – legal & board holiday
Final exams begin
Last day of instruction

#### **Contra Costa Community** College District

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

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

#### **Board of Trustees**

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## LOS MEDANOS COLLEGE

## Mission

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

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

## Dision -

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

## Dalues

Values remind us of what matters most.

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

## Accreditation

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

Department of Education

## **Admission & Registration Information**

Fall 2013 ONLINE REGISTRATION DATES						
DATE	PRIORITY GROUP	CRITERIA				
April 29	DSPS	Students who are a part of the DSPS program				
	EOPS	Students who are a part of the EOPS program				
	Qualified veterans	Active military and honorably discharged veterans upon submission of DD214 to LMC Veterans Representative				
	Foster youth	Qualified foster youth				
May 1	Special registration	DSPS Notetakers, Early Graduation Applicants, Qualified Athletes				
May 2	Continuing students	Continuing students must have attended within the past year. Each group has registration priority in descending order of units. Qualifying units are completed units within Contra Costa Community College District only.  a) 45 – 70.9 units b) 71 – 99.9 units d) 100 units or greater				
May 14	Returning students	Returning students are those who have not attended during the past year				
	New matriculated students	New students who have completed the orientation process				
	Exempt students	New students who have received an associate degree or higher				
June 3	New non-matriculated students	Students who are new to LMC and have not attended orientation				
Fall 2013	WALK-IN REGISTRAT	TION DATES				
August 7*	Begin open/walk-in registration for all college students – online or in person *For best selection of classes, it is NOT recommended that you wait until walk-in registration to register for your classes.					
August 8	Begin all Special Admit/Concurrent High School Student Registration – in person only					
August 16 - 29	Late registration on a space-available basis					

#### **Who May Attend**

Admission is open to anyone who is:

- 18 years old or older, or
- A high school graduate or equivalent GED (General Educational Development) test or the California High School Proficiency Exam or
- Students currently enrolled in high school, at least 14 years of age or who have completed eighth grade or higher.

#### **How to Apply**

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

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

## Program Changes During Late Registration

#### **Registration With Late Add Codes**

No fall semester-length class may be added after the published deadline of August 29. Check on WebAdvisor or with Admissions & Records Office for short-term class registration deadlines.

An instructor's approval is required to register in a class that has reached maximum enrollment or has already started. First priority for late adds will go to students on the wait lists. Late registration may be processed one of two ways:

- By Web— Go to www.losmedanos.edu and log in to WebAdvisor. Select "Late Registration" and enter the course section number and late add code; or
- In-Person—Bring late add code to the Admissions & Records Office or the Brentwood Center by the last day to add.

#### **How to Register**

**Continuing student priority registration:** By appointment online registration only (see page 14 for instructions).

Registration appointments are automatically assigned to continuing students based on units accumulated as of Fall 2012 session. Appointment dates and times can be viewed on WebAdvisor by going to "My Priority Registration Date" on InSite/WebAdvisor via the college web site, www.losmedanos.edu.

New and returning student priority registration – Apply and register early, online only.

**Walk-in registration begins** – on August 7 for the fall. Register online or in-person. Online registration services will be available through the day before individual course sections begin, on a space-available basis. In-person registration will continue through the designated last date to add.

All special admit/concurrent high school students register in person beginning August 8.

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

#### **Drops/No Shows**

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

#### **Closed and Cancelled Classes**

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

#### Residency

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

 Residents: those who have lived in California as legal residents for at least one year prior to the first day of a new semester and who can demonstrate intent to remain a California resident. Non-citizens who meet residency requirements and who desire to enroll as a California resident must provide documentation from United States Citizenship and Immigration Services (USCIS).

 Non-residents: those who do not meet the California resident requirements. See page 6 regarding tuition for non-California residents.

#### Nonresident Tuition Exemption (AB 540)

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

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

## Special Admit High School Students

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

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

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

## Special Admit Enrollment Policies

Concurrently enrolled high school students may register in college courses with submission of a college application and proper approval forms on a space-available basis. Registration for high school students must be completed in-person on designated registration dates or anytime later (see registration dates on preceding page). Required forms that must be submitted each term/ semester: online college application, (if you have been away two semesters or longer) a Special Admit Enrollment form, and if applicable, an *Age Waiver Form or Unit Limit Waiver Form*.

Special admit students should bring documentation to verify prerequisites (if required) at the time of registration (see 'Prerequisite/Advisories' below). Note that registration in English and some math classes require completion of the LMC assessment test prior to registration. An appointment can be made through the Assessment Center. For information call (925) 439-2181, extension 3252 or www.losmedanos.edu. For information about the Brentwood Center, call (925) 513-1625 or www.losmedanos.edu/brentwood/assessment.

## Special Admit Orientation Requirement

Students 14-15 years of age or high school students wishing to appeal the unit limit must participate in a special admit orientation and request approval from a dean or manager. View the orientation on the college web site (www.losmedanos.edu/orientation). Print a "Certificate of Completion" at the end of the

orientation and arrange to meet with a manager to request approval.

#### **Open Course Policy**

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

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

## Duplicate or Conflicting Courses

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

#### **Prerequisites/Advisories**

**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 request to have an official transcript sent to the LMC Admissions & Records Office prior to registration or bring a transcript with you for purposes of verification.

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

A student may be conditionally registered in a course upon submission of a completed challenge form. If the challenge is denied, the student will be dropped from the class and the enrollment fee will be refunded.

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

# **How to Apply & Register Online**

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

#### **APPLY Online**

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

#### REGISTER Online

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



#### **Wait List**

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

#### **Important Wait List Details**

- 1. All corequisites or prerequisites must be met before being placed on a wait list.
- 2. Once you have added your name to a wait list, you can check your status (i.e. you are now #2 of 5 students on the list) by going into "Manage My Waitlist" on WebAdvisor. You should check your status on WebAdvisor frequently, to allow yourself the maximum amount of time to register, in the event you are granted permission prior to the start of instruction (includes weekends and holidays).
- 3. If space becomes available in your wait list course, you will receive notification to your Insite email account that permission has been granted to register. The message will be sent by email or you can access the information by checking "Manage My Wait List". \*All wait list notification will be sent to the student's college email account. Please check it frequently if you are on a wait list.
- 4. Once permission is granted, you will have three calendar days to register in the class, via WebAdvisor (or in-person). After three (3) days, if you have not registered in the class, your name will be removed from the wait list and the next student on the list will be notified that he/she is eligible to fill the open seat. Once your name is removed from the list, you no longer have priority status.
- 5. If you are on a wait list at the start of instruction, you must attend the first class meeting to see if there is space available for late enrollment. If you do not attend the first class, you lose your place on the priority listing and another student may be added instead.

If approved, the instructor will give you a unique late-add code. The code must be entered in WebAdvisor by the end of the late registration period (August 29 for semesterlength classes). Your registration is not complete until your add code is processed.

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

## **NEW WAITLIST POLICY**

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

#### **Student Status**

#### **New Student**

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

#### **Returning Student**

Returning students have not attended during the past year.

#### **Continuing Student**

Continuing students must have attended within the past year.

#### **Course Load**

**Full Time** = 12 units or more

3/4 Time = 9-11.5 units

1/2 Time = 6-8.5 units

#### **Transfer of Credit**

If you have previous college experience and would like to transfer other college credit to LMC, you must request an official college transcript to be sent to the LMC Admissions and Records Office (Note: not required if prior coursework is within the CCCCD district.) Your previous coursework will then be evaluated for prerequisite and equivalent course information. A full evaluation will be completed as needed for counseling appointments or with submission of a Petition to Graduate.

## **EFFECTIVE FALL 2014**

the State will begin mandating enrollment priorities as follows:

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

#### **Veterans Benefits**

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

#### **Vocational Rehabilitation**

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

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

#### **Registration Restrictions**

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

- You have an outstanding debt to the college
- You have unpaid library charges for overdue or lost books
- You have been dismissed for GPA or academic progress reasons.
- You have failed to return a rental book.

#### **Accuracy and Revisions**

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

#### REMEMBER!

If you register in a class and decide not to attend, you MUST officially drop the class. Otherwise, you are responsible for payment.

It's NOT an automatic process!

## **New Student Workshops**

## Before attending your workshop,

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

www.losmedanos.edu/assessment

All students new to Los Medanos College must attend a New Student Registration Workshop or New Student Online Orientation. After submitting your Application for Admission, choose a workshop date and sign up online at www.losmedanos.edu/Imcorientation.

Be sure to arrive **ON TIME!** 

#### What's in it for you?

- Learn which courses are required to achieve your educational goal
- Learn about LMC's majors, services and procedures
- Discuss your English and math assessment test results
- Plan your first-semester courses with assistance from a counselor
- Receive a free Student Handbook & Schedule of Classes
- Have your individual questions answered by a counselor
- Students who complete an orientation before May 30th will be eligible for priority registration.

Date	Time
Tuesday, May 28	1:00 pm to 4:00 pm
Wednesday, May 29	9:00 am to 12 noon
Wednesday, May 29	6:00 pm to 9:00 pm
Thursday, May 30	9:00 am to 12 noon
Tuesday, June 4 - Brentwood	9:00 am to 12 noon
Wednesday, June 5	6:00 pm to 9:00 pm
Monday, June 10	1:00 pm to 4:00 pm
Tuesday, June 11 - Brentwood	6:00 pm to 9:00 pm
Tuesday, June 18	1:00 pm to 4:00 pm
Thursday, June 20	1:00 pm to 4:00 pm
Wednesday, June 26	6:00 pm to 9:00 pm
Thursday, June 27	9:00 am to 12 noon

## Classes begin Friday, August 16



## **Fees and Tuition**

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

Fee Type	Amount	Required Required
Enrollment Fee	\$46 per unit* (No maximum)	All students**
Non-Resident Tuition	\$205 per unit* (No maximum)	Non – California residents (must be paid in addition to enrollment fee)
Non-U.S. Citizen Tuition	\$205 per unit* (No maximum)	Those non U.S. citizens who by law cannot establish California residency (must be paid in addition to enrollment fee)
Student Union Fee	\$1 per unit, to a maximum of \$10 per academic year	All students – pays for the construction and maintenance of a student center
Parking Fee Permit***	\$40 for cars \$20 for motorcycles or \$3/day both autos and motorcycles	All vehicles anywhere on campus, including dirt lots, roads, etc., except on weekends and holidays
Student Activity Fee	\$5 per semester (Fall and Spring only)	All students****
Transcript Request  Rush transcripts are available for an additional fee.	\$5 per copy (first two transcripts in district – free)	All students – Payable with written request or request on WebAdvisor
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

<sup>\*</sup>The District reserves the right to change enrollment and nonresident tuition fees, based on state legislation.

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

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

#### Student Fee and Enrollment Refund

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

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

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

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

#### **Parking Permit Refunds**

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

#### 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.

<sup>\*\*</sup>Special admit students (K-12) are exempt from enrollment fees.

<sup>\*\*\*</sup>The District reserves the right to change parking fees based on CCCCD Board Policy.

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

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.







Are you aware of our transfer degrees? LMC has four degrees especially designed for those who are seeking to transfer to a four-year college. Associate of Science in Business Administration for Transfer(AS-T)

- Associate of Arts in Communication Studies for Transfer (AA-T)

- The Student Transfer Achievement Reform Act (Senate Bill 1440, now codified in California Education Code sections 66746-66749) guarantees admission to a California State University of the associate degrees traditionally offered at a Community College Student who completes an "associate degree for transfer", a newly established variation of the associate degrees traditionally offered at a Community College Student who completes an "associate degree for transfer", a newly established variation of the associate degrees traditionally offered at a Community College Student who completes an "associate degree for transfer", a newly established variation of the associate degrees traditionally offered at a College Student who completes an "associate degree for transfer", a newly established variation of the associate degrees traditionally offered at a College Student who completes an "associate degree for transfer", a newly established variation of the associate degrees traditionally offered at a College Student who completes an "associate degree for transfer", a newly established variation of the associate degree for transfer of the college Student who completes an "associate degree for transfer", a newly established variation of the associate degree for transfer of the college Student who completes an "associate degree for transfer", a newly established variation of the associate degree for transfer of the college Student who completes an "associate degree for transfer", a newly established variation of the associate degree for transfer of the college Student who completes an "associate degree for transfer", a newly established variation of the associate degree for transfer of the college student who completes an "associate degree for transfer". 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The associate in arts for transfer (AB-T) or AS-T) are guaranteed admission to the CSU system. CSU campus. Students completing these degrees (AA-T or AS-T) are guaranteed admission to the CSU system, but not to a particular campus or major. In order to earn a major, the control of the coursework with a minimum GPA of 2.0. Students transfers one of these degrees, students must complete a minimum of 60 required semester units of CSU-transferable coursework with a minimum GPA of 2.0. Students transfer to earn a bachelor's degree units of the complete of
- Associate of Science in Physics for Transfer(AS-T) Associate of Arts in Psychology for Transfer (AA-T)
- Associate of Arts in Sociology for Transfer (AA-T)
- Associate of Arts in Theatre Arts for Transfer (AA-T)

# YOUR DREAMS ARE TOO IMPORTANT

to let college pass you by.

All you need to do is ask...

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



## LOS MEDANOS COLLEGE FINANCIAL AID

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

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

#### All you need to do is ask

Our Office of Financial Aid can assist you in determining your eligibility for grant programs that best meet your individual needs. Start by applying for a Personal Identification Number (PIN) at www.pin.ed.gov. After obtaining your PIN, you can begin filling out your Free Application for Federal Student Aid (FAFSA) online at www.fafsa.ed.gov.

Stop by the Office of Financial Aid or call 925-439-2181 ext. 3139



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

#### **FEE WAIVERS**

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

It's easy to apply!

#### **FEDERAL PELL GRANTS**

Offers up to \$5645 for full-time undergraduate students pursuing a degree or certificate.

## FEDERAL SUPPLEMENT EDUCATIONAL OPPORTUNITY GRANT

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

#### **FEDERAL WORK/STUDY**

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

#### **CAL GRANTS B AND C**

Offers between \$1473 and \$547 respectively for students taking 6 units or more. The application period is between January 1 and March 2. If you plan to attend LMC in the fall, you have a second deadline of September 2.



## FINANCIAL ASSISTANCE

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

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

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

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

#### **FALL 2013**

 100% after OCTOBER 18 disbursement for those students who have not received their financial aid.

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

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

#### For more information about your status

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

## Selective Service Requirement & Financial Aid

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

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

# 2013-2014 BOGG

#### WHAT'S A BOGFW?

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

#### PLAN AHEAD!

Do not wait to apply until you want to register. Processing time for BOGFW A & B is three (3) business days. The BOGFW C can take up to six (6) weeks. We highly recommend that students apply online: http://www.cccapply.org/BOG\_Waiver to expedite the process.

#### WHAT HAPPENS IF I RECEIVE A BOGFW?

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

#### You only need to apply once per academic year.

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

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

BOGFW recipients may qualify for discounted parking

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

#### Acceptable documentation includes:

- Copy of current official agency verification
- Current eligibility letter

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

**BOGFW C:** If you don't qualify for BOGFW A or B, you may qualify for BOGFW C by completing a 2013-2014 FAFSA.

Fami size		Family size	Total Family 2012 Income
1	\$16,755 or less	5	\$40,515 or less
2	\$22,695 or less	6	\$46,455 or less
3	\$28,635 or less	7	\$52,395 or less
4	\$34,575 or less	8	\$58,335 or less

Add \$5,940 for each additional family member



## FEDERAL WORK STUDY STUDENTS

EARN and LEARN while working on campus



### Benefits of the federal work study program:

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

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







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

#### **NEED information? Think InSite first!**

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

Check your InSite page and InSite Mail account regularly

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

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

#### Important features of InSite Mail

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



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

for InSite and InSite Mail FAQs.

#### How to activate your account:

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



Set up instant alerts via text message.

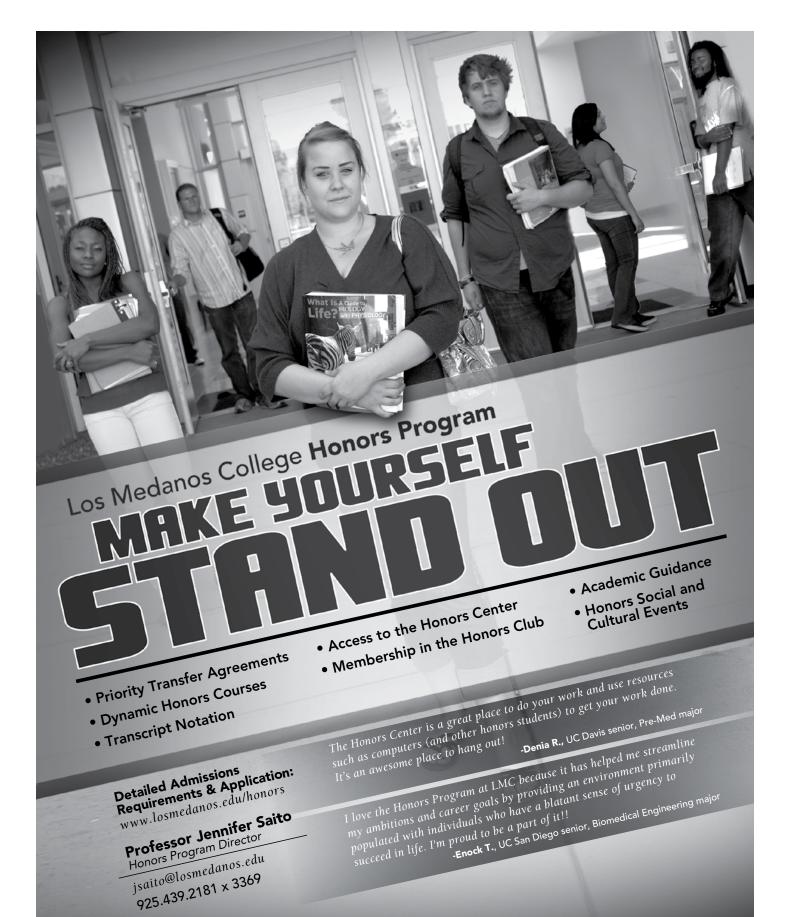




# **SUCCESS STARTS AT LMC!**

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





## **HOW TO REGISTER ONLINE**

#### Who

You may register by online\* on WebAdvisor if:

- You are a continuing student from the Fall 2012, Spring 2013 or Summer 2013, or
- You have submitted an application for the Fall 2013 semester.
- \*Excludes high-school students, who must register and provide forms in person.

#### When

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

#### How to register online on WebAdvisor

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

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

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

#### You will be logged into the InSite Portal

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

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

#### On the Insite Portal you are able to:

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

#### Fee Payment

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

#### **Note Regarding Financial Assistance**

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

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

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

## COMO REGISTRARSÉ POR INTERNET

#### Quién

Puede registrarsé por Internet\* en su WebAdvisor si:

- Actualmente eres un estudiante desde el semestre de Otoño 2012, Premavera 2013 o Verano 2013 que está continuando sus estudios o
- Ha sometido una solicitud para el nuevo semestre de Otoño 2013.
- \*Excluye a estudiantes de nivel preparatoria, los cuales deben presentar sus formas en persona.

#### Cuándo

• Las inscripciónes por Internet en cursos semestrales o de corto plazo están disponibles a partir del día y horario de su cita de registro, hasta el día anterior dell comienzo de clases. Después del comienzo de las clases, necesitarás un "Late Add Code" Codigo de Admitencia Tardia para poder registrarsé en su clase por WebAdvisor.

#### Como registrarsé por internet en WebAdvisor

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

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

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

#### Estarás Ingresando dentro de su InSite Portal

- Haga clic en el symbolo de WebAdvisor.
- Elijá Registración Registration sobre el menú de la izquierda.
- Elijá Mi Fecha de Registración de Preoridad My Priority Registration Dates para poder ver y confirmar cuando será elejible para su registración .

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

#### En su Insite Portal puedes:

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

#### Pago de Cuotas

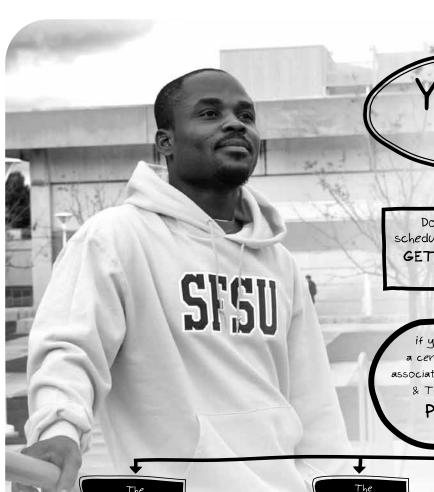
- Las cuotas pueden ser pagadas con cheque o tarjeta de crédito por internet se acepta (Visa, Mastercard o Discover.)
- Si paga con cheque, por correo o en persona al departamento the Cashier's Office asegurase de escribír su número estudiantil en el cheque.

#### Notas Sobre La Ayuda Financiera

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

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

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



You need a plan!

Don'twander through the class schedule randomly choosing courses— GET THE RIGHT INFORMATION UP FRONT.



if your goal is to transfer, complete a certificate of achievement or earn an associate degree, visit the Career, Counseling & Transfer Centers. We can help you

plot your course to achieve your goal.



The **Transfer** Center The **Career** Center

· One-On-One Counseling-

Counselors are available at both the main campus in Pittsburg and the Brentwood Center to help you plan to transfer, or earn a certificate of achievement or an associate degree. Schedule an appointment at either location by calling 925.439.2181 x3334.

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

#### • Transfer Advisement-

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

 Transfer Exploration Resources and Workshops-

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

 Meet with Admissions Representatives and tour University Campuses-

Meet with transfer admissions representatives for UC, CSU, and private universities here at LMC. Or, see for yourself what UC, CSU, and private universities are all about by joining our guided tours of campuses around the region. To schedule an appointment with a visiting college rep or sign up to attend, visit www.losmedanos.edu/transfer, call 925.439.2181 x3124, or stop by the Transfer Center.

#### • One-On-One Assistance-

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

#### · Career Advisement-

The career center offers a variety of assessments to help you clarify your aptitude, interests, and strengths.

· Job Search-

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

· Workshops-

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

 More information and sign up for appointments and workshops

www.losmedanos.edu/careercenter 925-439-2181 x3110

## **LMC Programs of Study**

Core Competencies

DDOGDAMS OF STUDY	College Skills Certificate	Certificate of Achievement	Associate Degree	DDOCDAMS OF STUDY	College Skills Certificate	Certificate of Achievement	Associate Degree
PROGRAMS OF STUDY	0.0	Ú∢	ΑO	PROGRAMS OF STUDY	0.0	Úά	ĄΔ
Administration of Justice	•		AS	Foundation	•		
Basic Law Enforcement Academy Module I	•			Game Design	•		
Criminal Investigations Specialist	•			Microcomputer Systems Specialist		•	
Criminal Law Specialist	•			Networking and Security			AS
Anthropology			AS	Networking and Security (Advanced)		•	
Appliance Service Technology		•	AS	Networking and Security (Basic)	•		
Heating, Ventilation &	١.			PC Repair Technician (A+ Certification)	•		
Air Conditioning Specialist	+:			Web Design	•		
Electrical Appliance Technician  Refrigeration Technician	+ •			Drama			
Art				Acting			AA
Fine Arts			AA	Theatre Arts			AA-T*
Graphic Communications			AA	Electrical/Instrumentation Technology			
Automotive Technology		· ·	AS	Electrical Technology		•	AS
Air Conditioning Specialist	+.		7.5	Instrumentation Technology	-	•	AS
Automotive Chassis Specialist	•			Emergency Medical Services	<b>-</b>		
Engine Performance	+ •			EMS Recertification	•		A.C
Engine Repair & Machining Specialist	•			Engineering Fire Technology	_		AS AS
Smog Technician Specialist	<b>—</b> •			Fire Technology Fire Academy	<del>  .</del>	•	AS
Transmission Specialist	<b>—</b>			Fire Academy Fire Prevention	<del>  •</del>	•	
Biological Science			AS	Fire Prevention Fire Protection	+:		
Business				Journalism	_ <b>_</b>		AA
Accounting		•	AS	Kinesiology			AA-T*
Accounting Clerk/Bookkeeper	•			Liberal Arts			AA-1
Administrative Assistant	<b>一</b> •			Arts/Humanities			AA
Basic Clerical	•			Behavioral/Social Science			AA
Basic Medical Clerical/Medical				Math/Science			AA
Records Clerk	•			Management and Supervision			AS
Business Administration			AS-T*	Communication Skills for Managers	<b>—</b>		
Business Computer Skills	•			Decision-Making Skills for Managers	•		
Business Literacy Skills	•			Human Resource Management Skills	<b>—</b>		
Business Transfer Preparation	•			Leadership Skills for Managers	•		
Entrepreneurship/Small Business Start-up	•			Planning Skills for Managers	•		
Front Office/Medical Billing/Medical Coding	•			Mathematics			AS
Fundamental Business Skills	•			Music			AA
Legal Secretary	•			Commercial Music – Business Management		•	
Office Administration		•	AS	Commercial Music – Performance		•	
Retail Management		•		Commercial Music – Pedagogy		•	
Small Business Management and Operations	•	•	AS	Nursing			
Chemistry		ļ	AS	Registered			AS
Child Development		•	AS-T*	Vocational		•	
Assistant Teacher	•	-		Process Technology		•	AS
Associate Teacher	•	-		Physics			AS-T*
Curriculum in Early Childhood Education	•			Psychology			AA-T*
Infant Toddler Care	•			Real Estate	•	•	AS
School-Age Child Care	•	-		Recording Arts	•	•	AA
School-Age Development & Education	•			Sign Language	•		
School-Age Associate Teacher		-		Sociology			AA-T*
Site Supervisor/ Program Director	<b>-</b>			Spanish	•		
Special Needs Care & Education  Communication Studies	+ •	-	A A T*	Travel Marketing	•	•	AS
		-	AA-T*	Cruise Specialist	•		
Computer Science			AS	Home-Based Travel Specialist	•		
Computer Support Specialist (Advanced)	+		AS	Welding Technology		•	AS
Computer Support Specialist (Advanced)		•		1			
Computer Support Specialist (Basic)	_	<u> </u>		See the Los Medanos College Catalog for informat.	ion on LMC	, program	reauiremen

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

\*Degrees designed especially for those who plan to transfer to a four-year college or university.

# Three Pathways to an Associate

#### **ASSOCIATE DEGREE FOR TRANSFER STANDARD TRANSFER**

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

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

See a counselor for specific details.

## THE Transfer Center IS THE PLACE TO GO...

#### Information to get you where you want to go TRANSFER CENTER RESOURCES

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

#### TRANSFER CENTER SERVICES

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

#### SPECIAL TRANSFER PROGRAMS

#### TAG (Transfer Admission Guarantee)

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

#### Cross Registration (CSUEB)

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

#### Concurrent Enrollment (UC Berkeley)

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

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

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







#### **Transfer Center**

www.losmedanos.edu/transfer 925-439-2181 x3124

# Degree at Los Medanos College

## Los Medanos College ASSOCIATE DEGREE REQUIREMENTS

#### Standard AA/AS Path

A minimum total of 60 degree-applicable units are required for the associate degree. Students must complete this coursework, in addition to 18 or more units in a defined major as listed in the catalog. Of the total units completed, 12 units must be at LMC, with a cumulative grade point average of 2.0 or higher. Completing the required courses in the boxes below will total between 18-19 units. Please see a counselor for assistance in selecting appropriate courses. Students choosing the transfer track option are strongly encouraged to see a counselor since four-year college requirements vary widely and are subject to change. Courses that double count are listed in both boxes. This document is subject to change. For updates contact the Counseling Center or www.losmedanos.edu

#### **General Education Requirements**

A. Natural Sciences 3 Units

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

COMPLETE ONE OF

ASTRO - 010; BIOSC - 005, 007, 010; ENGIN - 010; ENVSCI - 010; GEOG - 015; GEOL - 020; PHYS - 015; PHYSC - 005

#### B. Social & Behavioral Sciences

3 Units

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

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

#### COMPLETE ONE OF

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

#### C. Arts & Humanities 3 Units

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

#### COMPLETE ONE OF

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

#### D. Language and Rationality

6-7 Units

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

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

- i. English Composition: ENGL-100
- ii. Communication and Analytical Thinking: MATH-026, MATH-029 or higher

#### E. Ethnic/Multicultural Studies

3 Units

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

#### COMPLETE ONE OF:

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

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

TOTAL UNITS 18-19

# CSU: California State University 2013 – 2014

#### GENERAL EDUCATION - BREADTH REQUIREMENTS

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

#### Credit by Advanced Placement

LMC grants credit toward undergraduate degrees for successful completion of examinations of the Advanced Placement Program of the College Board. See page 11 of the college catalog for the policy for granting credit for specific scores and exams. Please check with the counseling department for up-to-date information. The current CSU GE list may be found at www.assist.org.



## Communication in the English Language and Critical Thinking

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

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

A2 Written Communication (3 units) ENGL-100

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

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

## B

#### Physical Universe and Its Life Forms

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

B1 Physical Science (3-6 units)

ASTRO-010

CHEM-006, 007, 008, 025, 026, 028, 029

ENVSCI-010

GEOG-015

GEOL-020

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

PHYSC-005

B2 Life Science (3-6 units)

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

B3 Laboratory Activity

ASTRO-010 and 011

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

CHEM-006, 007, 008, 025, 026, 028, 029

ENVSCI-010

GEOG-015

GEOL-020

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

Mathematics/Quantitative Reasoning (3-4 units)

Satisfactory completion qualifies for exemption from the ELM examination requirements.

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



## Arts, Literature, Philosophy and Foreign Languages

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

(3-6 units)

C1 Arts

ART-005, 006, 007, 008, 009 DRAMA-015, 016, 070

MUSIC-010, 012, 015

SPAN-060

C2 Humanities (3-6 units)

CHIN-030, 040

DRAMA-030

ENGL-127, 128, 129, 132, 133, 205, 230, 231

FILIP-060, 061

FRNCH-060, 061, 062

HUMAN-003, 019, 020, 021, 022, 024, 030

ITAL-060, 061

PHIL-002, 033, 040, 042

POLSC-033

SPAN-049, 050, 051, 052, 053

SIGN-065, 066, 067, 068



## Social, Political, and Economic Institution and Behavior; Historical Background

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

	DISCIPLINE(S)		COURSE(S)
D1	Anthropology &	Archeology	ANTHR-005, 006, 007
D2	<b>Economics</b>		ECON-010, 011
D3	Ethnic Studies	CHDEV-0	50, HIST-046, 047, 049, 052 SOCSC-045, SPCH-150
D4	Gender Studies		PSYCH-014
D6	History	ECON-005, F	HST-029, 030, 031, 033, 034,
			035, 038, 039, 040, 047
D7	Interdisciplinary	Social or Beha	vioral Science
	JOURN-0	35, CHDEV-01	0, 020, 050, SPCH-130, 150
D8	Political Science,	Government	& Legal Institutions
	ENGL-	-003, PHIL-033	, POLSC-010, 020, 033, 043
D9	Psychology		PSYCH-010, 011, 014, 017
D10	Sociology and Cr	riminology	SOCIO-015, 016, 017



#### Lifelong Understanding and Self-Development

Minimum of one course, 3 units.

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

#### U.S. History, Constitution and American Ideals

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

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

# IGETC: Intersegmental General Education Transfer Curriculum 2013 – 2014

#### REQUIREMENTS FOR STUDENTS TRANSFERRING TO CSU OR UC

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

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

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

#### Credit by Advanced Placement

LMC grants credit toward undergraduate degrees for successful completion of examinations of the Advanced Placement Program of the College Board. See page 11 of the college catalog for the policy for granting credit for specific scores and exams.



#### **English Composition**

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

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

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

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

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

#### Mathematical Concepts and Quantitative Reasoning

One course required (3 semester units minimum).

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

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

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

#### Arts & Humanities

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

Arts: ART-005, 006, 007, 008, 009 DRAMA-015, 016, 070, HUMAN-040, MUSIC-010, 015

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

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

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

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

4

#### Social & Behavioral Sciences

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

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

4B Economics: ECON-010, 011

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

**Gender Studies:** PSYCH-014 4D

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

039, 040, 049

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

Political Science, Government and Legal Institutions:

4H PHIL-033, POLSC-010, 020, 033

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

Sociology and Criminology: SOCIO-015, 016



#### Physical & Biological Sciences

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

Physical Science: ASTRO-010, 011, CHEM-006, 008, 025, 026, 028, 029, ENVSCI-010, GEOG-015, GEOL-020, PHYS-015, 035, 036, 040, 041, 042, PHYSC-005

**Biological Science:** BIOSC-007, 010, 020, 021, 040, 045, 050

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

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

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

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

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



#### Languages Other Than English

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

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

#### U.S. History, Constitution & American Ideals

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

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

Group A: POLSC-010, 020

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

# ONLINE CLASSES AT LOS MEDANOS COLLEGE

New to online classes? Not that experienced with computers and the Internet?

We highly recommend going through these **three** steps by going to **www.losmedanos.edu/onlineclasses** 



#### 1. Are you ready for an online class?

Take a quiz to see if an online course fits your needs Check to make sure you have the computer skills you'll need to succeed

#### 2. Is your computer ready?

Make sure your computer and Internet connection are up to speed

#### 3. Find online classes

Search for just online classes – find out more about each class, including contact info for the instructor and textbook info for most courses

#### 4. Get started

Use the step-by-step instructions for accessing your online classroom Find all of this and more at: www.losmedanos.edu/onlineclasses



#### STILL HAVE QUESTIONS?

Many of your answers can be found at www.losmedanos.edu/onlineclasses

- Step-by-step instructions for accessing your online classroom
- 2. Answers to frequently asked questions and a glossary
- **3.** A troubleshooting guide
- **4.** If you have general questions about Los Medanos College email us at *Imcquestions@losmedanos.edu*. For questions about a specific course, contact the instructor by using the appropriate email address on the opposite page.



## SOME THINGS TO KNOW ABOUT ONLINE CLASSES AT LMC

- 1. Get to your online classroom at www.losmedanos.edu/onlineclasses
- 2. Your username and initial password are the same as for InSite/Web Advisor
- **3.** Online courses begin the first day of class. Your online classroom will not be accessible before that date
- 4. Check to see if the instructor for your class has any special instructions or information by going to www.losmedanos.edu/onlineclasses and using the drop down menu to find out more (example: select English to see all online English courses, then scroll down to read more about your specific class).



## Fall 2013 Online Courses

Course	Title	Section	Dates	Instructor	Instructor's Email
BUS-035A	Microsoft Word	0378	10/14-12/13	Staff, L	
BUS-035C	Microsoft Powerpoint	0380	8/19-10/18	Staff, L	
BUS-051	Keyboarding	0445	8/19-10/18	Staff, L	
BUS-051	Keyboarding	0451	10/14-12/13	Staff, L.	
BUS-055	Typing Speed/Accuracy Development	0446	8/19-10/18	Staff, L	
BUS-055	Typing Speed/Accuracy Development	0452	10/14-12/13	Staff, L	
CHDEV-001	Introduction to Principles and Practices in Early Childhood Education	0573	Semester	Perfumo, P	pperfumo@losmedanos.edu
CHDEV-065	Health, Safety, and Nutrition in Early Childhood Programs	0579	Semester	Virgilio, J	jvirgilio@losmedanos.edu.
CHDEV-095	Administration of Early Childhood Programs	0761	Semester	Virgilio, J	jvirgilio@losmedanos.edu
COMSC-010	Introduction to Computer Networking	0883	8/19-10/18	Smith, C	csmith@losmedanos.edu
COMSC-012	Introduction to Network Security	0884	10/21-12/18	Smith, C	csmith@losmedanos.edu
COMSC-037	Help Desk Customer Technical Support	0945	Semester	Jones, S	
COMSC-040	Introduction to Computers	7909	Semester	Stanton, K	kstanton@losmedanos.edu
COMSC-040	Introduction to Computers	0941	Semester	Giambattista, L	lgiambattista@losmedanos.edu
COMSC-080	A Survey of Operating Systems	0917	Semester	Young, D	dyoung@losmedanos.edu
DRAMA-015	Multicultural Perspectives within Theatre	0364	9/9-12/6	Perry, J	jperryfolino95@ earthlink.net
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis - 3	Units . 0612	9/16-12/6	Perry, J	jperryfolino95@ earthlink.net
DRAMA-070	Film as an International Art Form - 3 Units	0053	Semester	Perry, J	jperryfolino95@ earthlink.net
ENGL-100	College Composition - 3 Units	0865	Semester	Perry, J	jperryfolino95@ earthlink.net
ENGL-100	College Composition - 3 Units	0863	Semester	Perry, J	jperryfolino95@ earthlink.net
ENGL-128	Introduction to Asian American Literature - 3 Units	1252	Semester	Hiltbrand, J	jhiltbrand@losmedanos.edu
ENGL-133	Reflections: Representations of Race, Ethnicity and Gender in Hollywood Films and Popular Fiction		Semester	Perry, J	jperryfolino95@ earthlink.net
ENGL-230	Thinking and Writing Critically about Literature	1948	Semester	Hiltbrand, J	jhiltbrand@losmedanos.edu
ENGL-231	Mystery and Detective Literature		Semester	Nakaji, K	knakaji@losmedanos.edu
HIST-029	The American World Until 1865: Creating A "New World" America	0152	Semester	Schaffer, B	bschaffer@losmedanos.edu
HIST-030	The American World From 1865: Creating a Modern World Hegemony	0150	Semester	Schaffer, B	bschaffer@losmedanos.edu
MUSIC-012	Popular Music in American Culture	0075	Semester	Zilber, M	music12mz@gmail.com
MUSIC-012	Popular Music in American Culture	0976	Semester	Zilber, M	music12mz@gmail.com
POLSC-010	Introduction to American Government: Institutions and Idea		Semester		tnelson@losmedanos.edu
TRAVL-072	Introduction to Travel	0508	Semester	Wilson, D	dwilson@losmedanos.edu
TRAVL-074	North American Destination Specialist	0773	Semester		dwilson@losmedanos.edu
TRAVL-076	Travel Sales and Marketing		Semester		cmcgill@losmedanos.edu
TRAVL-082	All About Cruising		Semester		cmcgill@losmedanos.edu
TRAVL-085	South Pacific Destination Specialist		9/9-11/8		dwilson@losmedanos.edu
	Home-Based Travel: Is It for You?		9/16-10/4		cmcgill@losmedanos.edu
TRAVL-101	Home-based flaver. Is it for four		77 . 0 . 07 .		ciricgine iosinicadinos.cad

## **Brentwood Center Courses:** Fall Semester

Course	Section	Title	Days	Times	Room	Length
ADJUS-110	9519	Introduction to Criminal Justice	Т	4:00-6:50pm	BRT-8	Semester
ADJUS-110	9518	Introduction to Criminal Justice	TH	4:00-6:50pm	BRT-8	Semester
ADJUS-160	9521	Community & Justice System	MW	11:00-12:20pm	BRT-16	Semester
ANTHR-005	9500	General Anthropology	MW	9:00-10:20am	BRT-11	Semester
ANTHR-006	9501	Cultural Anthropology	MW	11:00-12:20pm	BRT-11	Semester
ANTHR-006	9611	Cultural Anthropology	TH	4:00-6:50pm	BRT-16	Semester
ANTHR-007	9502	Culture Change and Globalization	М	7:00-9:50pm	BRT-14	Semester
ASTRO-010	9541	Introduction to Astronomy	TH	7:00-9:50pm	BRT-6	Semester
BIOSC-005	9532	Human Biology and Health	TTH	1:00-2:50pm	BRT-6	Semester
BIOSC-010	9533	General Biology	TTH	4:30-6:50pm	BRT-6	Semester
			TH	7:00-8:50pm		
BUS-086	9565	Medical Terminology	М	7:00-9:50pm	BRT-9	Semester
BUS-086	9564	Medical Terminology	TH	1:00-3:50pm	BRT-3	Semester
BUS-109	9514	Introduction to Business	TTH	9:30-10:50am	BRT-4	Semester
BUS-109	9569	Introduction to Business	Т	7:00-9:50pm	BRT-4	Semester
CHDEV-010	9617	Child Growth and Development	W	7:00-9:50pm	BRT-12	Semester
CHDEV-020	9618	Child, Family and Community	W	4:00-6:50pm	BRT-6	Semester
CHDEV-062	9619	Curriculum Foundations for the Young Child	W	7:00-9:50pm	BRT-1	Semester
COMSC-030	9544	Web Site Development-Part I	TH	7:00-9:50pm	BRT-9	Short Course
COMSC-031	9545	Web Site Development - Part II	TH	7:00-10:10pm	BRT-9	Short Course
COMSC-040	9546	Introduction to Computers	М	7:00-9:50pm	BRT-10	Semester
COUNS-033	9602	Transfer Planning	W	4:00-6:50pm	BRT-8	Short Course
DRAMA-015	9601	Multicultural Perspectives within Theatre	М	12:30-3:20pm	BRT-16	Semester
DRAMA-015	9605	Multicultural Perspectives within Theatre	M	4:00-6:50pm	BRT-12	Semester
DRAMA-016	9613	Theatre Appreciation	TTH	4:00-5:20pm	BRT-14	Semester
ENGL-070	9547	Fundamentals of English: Reading, Writing and Thinking	MW	8:00-10:50am	BRT-16	Semester
ENGL-070	9621	Fundamentals of English: Reading, Writing and Thinking	MW	4:00-6:50pm	BRT-10	Semester
ENGL-070	9549	Fundamentals of English: Reading, Writing and Thinking	MW	7:00-9:50pm	BRT-2	Semester
ENGL-070	9548	Fundamentals of English: Reading, Writing and Thinking	TTH	9:30-12:20pm	BRT-8	Semester
ENGL-070	9550	Fundamentals of English: Reading, Writing and Thinking	TTH	7:00-9:50pm	BRT-1	Semester
ENGL-090	9552	Integrated Reading, Writing and Critical Thinking	MW	8:00-10:50am	BRT-2	Semester
ENGL-090	9553	Integrated Reading, Writing and Critical Thinking	MW	11:00-1:50pm	BRT-2	Semester
ENGL-090	9551	Integrated Reading, Writing and Critical Thinking	TTH	9:00-11:50am	BRT-7	Semester
ENGL-070	9554	Integrated Reading, Writing and Critical Thinking	TTH	1:00-3:50pm	BRT-14	Semester
ENGL-090	9525	Integrated Reading, Writing and Critical Thinking	TTH	4:00-6:50pm	BRT-12	Semester
ENGL-070	9555	Integrated Reading, Writing and Critical Thinking	TTH	7:00-9:50pm	BRT-2	Semester
ENGL-100	9557	College Composition	MW	8:30-9:50am	BRT-4	Semester
ENGL-100	9559	College Composition	MW	11:00-12:20pm	BRT-14	Semester
ENGL-100	9558	College Composition	TTH	9:30-10:50am	BRT-12	Semester
ENGL-100	9622	College Composition	TH	4:00-6:50pm	BRT-12	Semester
ENGL-100	9560	College Composition	TH	7:00-9:50pm	BRT-5	Semester
ENGL-100	9561	College Composition	W	7:00-9:50pm	BRT-10	Semester
ENGL-100	9563	Advanced Composition and Critical Thinking	TTH	9:30-10:50am	BRT-10	Semester
ENGL-221	9562	Advanced Composition and Critical Thinking  Advanced Composition and Critical Thinking	Т	7:00-9:50pm	BRT-5	_
ENGL-230	9556	Thinking and Writing Critically about Literature	W	7:00-9:50pm 7:00-8:50pm		Semester Semester
FIRE-102	9609	Fire Behavior and Combustion	T	4:00-6:50pm	BRT-16 BRT-3	Semester
HIST-038	9522		MW	11:00-12:20pm	BRT-4	_
HIST-036	9523	Contemporary U.S. History Ancient World History: Peoples and Their Governance until 1500 C.E.	T	4:00-6:50pm	BRT-4	Semester
	9524	Modern World History: Peoples and Their Governance until 1300 C.E.  Modern World History: Peoples and Their Governance From 1500 C.E.	F	9:00-11:50am		Semester Semester
HIST-040		• •	Г	9:00-11:50am	BRT-14	Semester
HIST-046	9615	History and Cultures of Native Americans in North America	TT!!	0.30.40.50	DDT 1/	<b>.</b>
LUCTOFO	0/14	(from Pre-European Contact Through 1838)	TTH	9:30-10:50am	BRT-16	Semester
HIST-052	9614	Mexican American History (1900 to Present)	TTH	8:00-9:20am	BRT-16	Semester
HUMAN-022	9528	Introduction to the American Humanities	F	9:00-11:50am	BRT-16	Semester
JOURN-035	9620	Mass Communication	T	7:00-9:50pm	BRT-12	Semester
MATH-012	9572	Prealgebra	MW	9:00-10:50am	BRT-5	Semester
MATH-012	9573	Prealgebra	MW	1:00-2:50pm	BRT-5	Semester
MATH-012	9575	Prealgebra	TTH	11:00-12:50pm	BRT-2	Semester
MATH-012	9574	Prealgebra	TTH	1:00-2:50pm	BRT-5	Semester
MATH-012	9520	Prealgebra	TTH	7:00-8:50pm	BRT-7	Semester
MATH-025	9576	Elementary Algebra	MW	8:30-10:50am	BRT-7	Semester
MATH-025	9578	Elementary Algebra	MW	1:00-3:20pm	BRT-10	Semester

## **Brentwood Center Courses:** Fall Semester

Course	Section	Title	Days	Times	Room	Length
MATH-025	9580	Elementary Algebra	MW	7:00-9:20pm	BRT-8	Semester
MATH-025	9577	Elementary Algebra	TTH	8:30-10:50am	BRT-11	Semester
MATH-025	9579	Elementary Algebra	TTH	12:30-2:50pm	BRT-10	Semester
MATH-025	9567	Elementary Algebra	TTH	4:30-6:50pm	BRT-5	Semester
MATH-030	9581	Intermediate Algebra	MW	9:00-10:50am	BRT-6	Semester
MATH-030	9583	Intermediate Algebra	MW	11:00-12:50pm	BRT-6	Semester
MATH-030	9585	Intermediate Algebra	MW	5:00-6:50pm	BRT-16	Semester
MATH-030	9582	Intermediate Algebra	TTH	9:00-10:50am	BRT-6	Semester
MATH-030	9584	Intermediate Algebra	TTH	1:00-2:50pm	BRT-12	Semester
MATH-030	9586	Intermediate Algebra	TTH	7:00-8:50pm	BRT-10	Semester
MATH-034	9587	Introduction to Statistics	MW	9:00-10:50am	BRT-12	Semester
MATH-034	9589	Introduction to Statistics	MW	11:00-12:50pm	BRT-10	Semester
MATH-034	9592	Introduction to Statistics	MW	7:00-8:50pm	BRT-7	Semester
MATH-034	9588	Introduction to Statistics	TTH	9:00-10:50am	BRT-10	Semester
MATH-034	9590	Introduction to Statistics	TTH	11:00-12:50pm	BRT-16	Semester
MATH-034	9591	Introduction to Statistics	TTH	1:00-2:50pm	BRT-16	Semester
MATH-040	9594	Precalculus	MW	9:00-10:50am	BRT-14	Semester
MATH-040	9593	Precalculus	TTH	11:00-12:50pm	BRT-6	Semester
MATH-050	9596	Calculus and Analytic Geometry I	TTH	11:00-12:50pm	BRT-4	Semester
MATH-050	9595	Calculus and Analytic Geometry I	TTH	1:00-2:50pm	BRT-8	Semester
MATH-060	9598	Calculus and Analytic Geometry II	MW	4:00-5:50pm	BRT-14	Semester
MATH-060	9597	Calculus and Analytic Geometry II	TTH	8:00-9:50am	BRT-14	Semester
MATH-070	9599	Calculus and Analytic Geometry III	TTH	10:00-11:50am	BRT-14	Semester
MATH-080	9600	Differential Equations	TTH	10:30-11:50am	BRT-5	Semester
NUTRI-055	9534	Introduction to Nutrition	F	9:00-11:50am	BRT-10	Semester
PHIL-002	9529	Contemporary Ethical Issues	W	7:00-9:50pm	BRT-3	Semester
PHIL-040	9530	Introduction to Philosophy	MW	9:00-10:20am	BRT-8	Semester
PHIL-041	9531	Critical Thinking	Т	7:00-9:50pm	BRT-6	Semester
PHYSC-005	9540	General Physical Science	Т	3:00-6:50pm	BRT-10	Semester
PSYCH-010	9508	Individual and Social Processes	M	7:00-9:50pm	BRT-12	Semester
PSYCH-010	9505	Individual and Social Processes	TTH	8:00-9:20am	BRT-12	Semester
PSYCH-011	9513	General Psychology	MW	11:00-12:20pm	BRT-8	Semester
PSYCH-011	9515	General Psychology	MW	1:00-2:20pm	BRT-8	Semester
PSYCH-012	9516	Marriage and Family	TTH	9:30-10:50am	BRT-3	Semester
PSYCH-014	9517	Psychology of Human Sexuality	F	9:00-11:50am	BRT-12	Semester
SIGN-065	9535	American Sign Language I	Т	7:00-9:50pm	BRT-8	Semester
SIGN-066	9536	American Sign Language II	TH	7:00-9:50pm	BRT-12	Semester
SOCIO-012	9568	Marriage and Family	TTH	9:30-10:50am	BRT-3	Semester
SOCIO-015	9503	Introduction to Sociology	W	4:00-6:50pm	BRT-5	Semester
SOCIO-016	9504	Introduction to Social Problems	Т	4:00-6:50pm	BRT-16	Semester
SPAN-050	9616	Elementary Spanish I	MW	12:30-2:50pm	BRT-14	Semester
SPAN-050	9538	Elementary Spanish I	M	7:00-9:50pm	BRT-16	Semester
SPAN-050	9539	Elementary Spanish I	TTH	7:00-9:20pm	BRT-16	Semester
SPAN-051	9537	Elementary Spanish II	TTH	11:00-1:20pm	BRT-1	Semester
SPCH-110	9623	Speech Communication	TTH	8:00-9:20am	BRT-2	Semester
SPCH-110	9606	Speech Communication	TTH	9:30-10:50am	BRT-2	Semester
SPCH-110	9604	Speech Communication	TTH	11:00-12:20pm	BRT-12	Semester
SPCH-110	9603	Speech Communication	W	1:00-3:50pm	BRT-16	Semester
SPCH-110	9612	Speech Communication	W	7:00-9:50pm	BRT-6	Semester

#### **STUDENT SERVICES AVAILABLE**

Counseling • Admissions Records
Assessment • Financial Aid
Please call or check website for hours.

www.losmedanos.edu/brentwood



#### **Short Term Courses**

Course	Title	Dates	Course	Title	Dates
May			COUNS-030	Orientation to College	9/6-10/11
ADJUS-002	Paria I and Enforcement A and army Intermediate	5/21-8/30	COUNS-034	College Success	9/6-10/11
ADJUS-002	Basic Law Enforcement Academy - Intermediate	3/21-0/30	DRAMA-015	Multicultural Perspectives within Theatre	9/9-12/6
lub.			TRAVL-085	South Pacific Destination Specialist	9/9-11/8
July		7 /40 0 /07	ADJUS-001	Basic Law Enforcement Academy - Beginning	9/10-11/21
ADJUS-005B	Basic Law Enforcement Academy II	7/19-9/27	AUTO-057	Smog Update	9/13-9/21
A			DRAMA-030	Chicano/a Mexican American Cinema:	
August				A Critical Analysis	9/16-12/6
BUS-055	Typing Speed/Accuracy Development	8/16-10/16	TRAVL-101	Home-Based Travel: Is It for You?	9/16-10/4
ACS-110	Academy for College Excellence		RNURS-001	Nursing Career Seminar	9/21-9/21
	Foundation Course	8/19-8/29		•	
BUS-035C	Microsoft Powerpoint	8/19-10/18	October		
BUS-051	Keyboarding	8/19-10/18	COUNS-034	College Success	10/7-11/3
BUS-055	Typing Speed/Accuracy Development	8/19-10/18	COUNS-033	Transfer Planning	10/9-11/13
COMSC-010	Introduction to Computer Networking	8/19-10/18	POLSC-010	Introduction to American Government:	
COUNS-030	Orientation to College	8/19-10/16		Institutions and Ideals	10/12-12/7
ETEC-010	Direct Current Circuits	8/19-10/17	BUS-035A	Microsoft Word	10/14-12/13
ETEC-022	Semiconductor Devices	8/19-10/16	BUS-051	Keyboarding	10/14-12/13
PTEC-007	Industrial Technology Career Skills	8/19-10/14	BUS-055	Typing Speed/Accuracy Development	10/14-12/13
PTEC-045	Process Technology III - Operations	8/19-10/17	COMSC-049	Computer Literacy	10/17-12/12
COUNS-030	Orientation to College	8/19-10/16	BUS-092	Business Ethics	10/19-11/16
COUNS-030	Orientation to College	8/20-9/26	COMSC-012	Introduction to Network Security	10/21-12/18
COUNS-034	College Success	8/20-9/26	COUNS-034	College Success	10/21-12/18
MATH-025	Elementary Algebra	8/20-10/18	ETEC-012	Alternating Current Circuits	10/21-12/12
PTEC-012	Petrochemical Safety, Health, and Environment	8/20-10/15	ETEC-024	Digital Devices	10/21-12/18
PTEC-025	Process Technology I - Equipment	8/20-10/17	PHYS-037	General College Physics Calculus Supplement I	10/21-12/16
COUNS-030	Orientation to College	8/20-9/26	COUNS-034	College Success	10/21-12/18
COUNS-034	College Success	8/20-9/26	MATH-030	Intermediate Algebra	10/22-12/13
COMSC-030	Web Site Development-Part I	8/22-10/17	PTEC-035	Process Technology II - Systems	10/22-12/12
COUNS-032	Career Development	8/22-10/17	PTEC-048	Process Troubleshooting	10/22-12/12
MATH-034	Introduction to Statistics	8/23-12/13	COMSC-031	Web Site Development - Part II	10/24-12/12
BUS-093	Dealing with Difficult People	8/24-9/21	COUNS-032	Career Development	10/24-12/12
COUNS-030	Orientation to College	8/26-10/2	TRAVL-102	Establishing a Home-Based Travel Business	10/28-11/15
MUSIC-074	Jazz Studio - from Basie through Coltrane	8/28-12/11	_	-	
Septembe	er		Novembe		
ACS-111	Academy for College Excellence		BUS-095	Developing Customer Service Satisfaction	11/2-12/7
AC5 111	Team Self-Management Course	9/3-12/12	CHDEV-076	Introduction to Foster Parenting	11/2-11/16
COUNS-033	Transfer Planning	9/3-10/10	RNURS-001	Nursing Career Seminar	11/16-11/16
ENGL-090	Integrated Reading, Writing and Critical Thinking	9/3-12/12	APPLI-046	Principles and Repair of Microwave Ovens	11/23-12/14
SPCH-160	Debate Practicum	9/3-12/12			
ACS-112	Academy for College Excellence Survey	// J= 1 Z / 1 Z			
ACJ-112	Research on Community Issues	9/4-12/16			
MATH-027	Algebra for Statistics	9/4-12/13			
IVIA I IT-UZ/	Algebra for Statistics	7/4-12/13			

## Off Campus Classes: Fall 2013

#### **CONTRA COSTA COUNTY OFFICE OF THE SHERIFF**

340 Marina Blvd. • Pittsburg

ADJUS-001 Basic Law Enforcement Academy - Beginning
ADJUS-002 Basic Law Enforcement Academy - Intermediate

ADJUS-005B Basic Law Enforcement Academy II

## FOR THE FOLLOWING COURSES CONTACT THE CHILD STUDY CENTER AT LMC

CHDEV-076 Introduction to Foster Parenting

#### **CONTRA COSTA COUNTY FIRE TRAINING CENTER**

2945 Treat Blvd • Concord

FIRE-120 Basic Fire Academy

## **Final Exam Schedule**

#### Monday - Friday

Final examination week at Los Medanos College is Thursday, Dec 12, through Wednesday, Dec 18. (Make-up finals will be scheduled on Wednesday only with advanced instructor consent.) In order to determine the scheduled final examination time for a particular day class, locate the day and class meeting time on the top chart and note the letter in the time slot.

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

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

By locating "C" on the bottom chart, you will find that your scheduled final exam time for the class is Friday, Dec. 12 from 10 a.m. to noon.

If your class was TTh 11-12:30, the letter on the top chart would be "L". By locating "L" on the lower chart, you will find that the final will be on Tuesday, Dec 17, 10 a.m. to noon.

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

#### **Evening and Weekend Classes**

Weekday evening final examinations begin Thursday, Dec 12, and end Wednesday evening, Dec. 18, during the regularly scheduled class time. (Evening classes are defined as those that begin at 4 p.m. or thereafter.) The final exam time for Saturday classes is the last regularly scheduled meeting time, Dec 14.

		FAL	L 201	l3 Da	y Cla	ıss Sc	hedu	le		
		8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm
ıv.	MON	A	В	С	D	E	F	G	Н	
	TUE	J		K	L		M	N		0
	W E D	A	В	С	D	E	F	G	Н	
T H U					_					_
	Ü	J		K	L		M	N		0

#### **Day Time Final Exam Schedule**

DATE	8-10am	10am-noon	noon-2pm	2-4pm		
Thursday Dec 12	J	K	M	N		
Friday Dec 13	A	С	E	G		
Monday Dec 16	В	D	F	Н		
Tuesday Dec 17	J	L	M	0		
Wednesday	Wednesday evening final exams					
Dec 18	make-ups (only with advanced instructor approval)					
Brentwood Friday-only classes will have their finals on Friday.						

# DAIY CLASS CANCELLATION NOTIFICATION

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



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



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



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

**How to Read This Schedule** Course number, course title, & number of units Prerequisites are required courses that must be completed prior to enrollment. Advisories are recommended courses to take prior HOURS DATES SEC DAYS ROOM INSTRUCTOR to enrollment in a specific course LMC DEGREE: DA means that this course is **MATHEMATICS** LMC degree applicable. The TRANSFER area tells you what areas Statistics for Business and Economics - 4 Units MATH-038 PREREQUISITE: MATH 37S or 50S or equivalent course with a grade of "C" or better of CSU transfer this course satisfies. ADVISORY: Recommended for Business Administration Majors Section number needed for enrollment LMC DEGREE: DA -Days of the week the course is taught— TRANSFER: UC, CSU Gen. Ed. Area B4 -M=Monday, T=Tuesday, W=Wednesday, Calculus-based statistics for Business Administration majors who are transferring to CSU TH=Thursday, F=Friday, S=Saturday, SU=Sunday Hayward. Provides an understanding of the scientific method and the role of statistics Time the course is taught, note that some courses in making inferences. Illustrations drawn from business, economics, and other fields. A have more than one start and stop time. graphing calculator is required for this course. SC Room where the course is taught; see map inside CC1-119 Bailey, M 1:00-2:50pm back cover for location. + 2 hours by arrangement each week. **Brentwood Center** CC 2 - 257 (BRT=Brentwood Center) 7:00-8:50pm 9568 TTH staff Semester building level room # + 2 hours by arrangement each week. BRT - Brentwood Center CC - College Complex CO - CORE Building **COMPUTER SCIENCE** CS - Child Study Center EL - ETEC Lab Introduction to Network Security - 2 Units GYM- Gymnasium ADVISORY: Eligibility for ENGL-100 LIB - Library Building MA - Math Building Due to the number of attacks, hacks, and viruses, computer security should be the number MU - Music Building one concern for computer users today. This course provides an introduction to Internet PS - Public Safety Security issues, including hacking, firewalls, and encryption. SC -PE - Physical Education Complex ONLINE \_ Smith, C \_ POOL- Pool 10/17-12/16 SC - Student choice; credit/no credit option, by petition + 3 hours by arrangement each week Name of instructor Online Course Additional hours or lab time are required. • Start and stop dates of course if different from normal semester length courses. Weekly Schedule Worksheet 8:00 9:00 10:00 12:00 1:00 2:00 3:00 4:00 11:00 W E Ŕ PM 5:00 PM 5:00 6:00 7:00 8:00 9:00 6:00 7:00 8:00 9:00 W E Ν

#### **ACADEMIC AND CAREER SUCCESS**

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

#### **ACADEMIC AND CAREER SUCCESS**

Becoming a College Scholar - 3 Units ACS-010

ADVISORY: Eliaibility for ENGL-090

LMC Degree: DA

Transfer: CSU Gen. Ed. Area E

Becoming a College Scholar is for full-time students who seriously want that Bachelor's degree. This class brings campus services to you and delivers the skills you need. Isn't it about time to get organized, to use your time and energy efficiently; to start taking notes that really work? And how are you going to get that diploma without research, writing and reading skills? Services like academic and career counseling made plain so that you know where, when and how you will transfer to a four year college. This class is for students who are leaders who want an education so they can change the world. Are we talking about you? LR

MW 2:30-3:50pm CC2-226 Armendariz, R 0318 Semester This section is open to TRANSFER ACADEMY PROGRAM students only. 0217 TTH 9:30-10:50am CC2-223 Gunder, P Semester This section is open to TRANSFER ACADEMY PROGRAM students only. 0317 9:30-10:50am PER-2 Cross. M Semester This section is open to TRANSFER ACADEMY PROGRAM students only. 0319 Τ 4:00-6:50pm CC2-228 Meyer, K Semester

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

LMC Degree: NDA Transfer: CSU

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

MWF 12:00-12:50pm MA2-205 1054 Staff, L Semester

#### ACS-110 Academy for College Excellence Foundation Course -1.5 Units

ADVISORY: Eliaibility for ENGL-090

LMC Degree: DA

The Academy for College Excellence (ACE) is a nationally-recognized, award-winning, academic program. In one semester, we reignite your excitement for learning, accelerate to successful full-time college-level performance, and teach skills highly valued in today's technology-driven workplace. You will also identify your strengths and goals, and will be supported in academic and career planning. SC

0111 MW 9:00-4:50pm CC3-319 Rust T 8/19-8/29

TTH 9:00-10:50am

TTH 11:00-12:20pm MU3-702 TTH CC3-319 12:30-4:50pm

This section is for students in the ACE program. Enrollment in this course requires automatic enrollment in ACS-111-0115, ACS-112-0110,

MATH-027-0304 and ENGL-090-7466.

#### ACS-111 Academy for College Excellence Team Self-Management Course - .5 Unit

PREREQUISITE: ACS-110 (may be taken concurrently)

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA

Would you like to learn techniques that most managers wish they knew? Team selfmanagement is a great tool for creating effective study groups, for improving a work team and even for getting your kids to do their chores! This course connects personal goals and beliefs with concepts taught in corporate America and MBA programs to help you be successful in a team environment. Check it out. SC

CC2-222 0020 1:30-2:20pm Rvan, C Semester This section is for students in the Career Advancement Academy in Fundamental Business Skills. Go to WWW.losmedanos.edu/careeracademy for information

0115 9:30-10:35am CC3-319 Li. L 9/3-12/12 This section is for students in the ACE program. Enrollment in this course requires automatic enrollment in ACS-110-0111, ACS-112-0110. MATH-027-0304 and ENGL-090-7466.

#### ACS-112 Academy for College Excellence Survey Research on Community Issues - 2.5 Units

PREREQUISITE: ACS-110 ( may be taken concurrently)

CO-REQUISITE: ACS-111

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Why did you choose to go to college? If it was "to make a difference" then this is the class for you. We will support you as you create a solution to a community issue. Along the way you'll learn project management skills, how to conduct survey research, and how to create opportunities that lead to proposals and business plans. SC 1:00-3:25pm CC3-319 Li. L 9/4-12/16

This section is for students in the ACE program. Enrollment in this course requires automatic enrollment in ACS-110-0111, ACS-111-0115,

MATH-027-0304 and ENGL-090-7466.

#### ACS-170 **Occupational Work Experience Education in Education** - 1-4 Units

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

LMC Dearee: DA Transfer: CSU

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

0839 Staff, L

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

#### **ADMINISTRATION OF JUSTICE**

SEC DAYS HOURS ROOM INSTRUCTOR DATES

ACS-901 MESA Seminar - 1 Unit

ADVISORY: Eligible for ENGL-090

LMC Degree: DA

Transfer: CSU Gen. Ed. Area E

Are you a first generation college student? Are you transferring to a four year institution in a Science-Technology-Engineering-Mathematics (STEM) field? Are you in the MESA program or would like to join? Then, this is the class for you! This course is designed as an orientation course for students who participate in the Mathematics, Engineering, Science Achievement Program at Los Medanos College. The course will introduce the students to the STEM career paths, transfer requirements, internship, and scholarship availabilities. The course will assist the student in compiling strengths-based resumes and personal statements. SC 1550 T 2:00-2:50pm CO-103 Hernandez, C Semester

COUNS-030 Orientation to College - 1 Unit

ADVISORY: Completion of the LMC Assessment Test or equivalent

LMC Degree: NDA

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

0078 MW 9:00-9:50am CC2-226 Abril, E 8/19-10/16 This section designed for PUENTE students only. Enrollment in ENGL-090-1629 is required.

0077 TTH 1:00-2:20pm CC1-115 Dale, J 8/20-9/26 0039 CC2-214 MW 1:30-2:50pm Moy, F 8/26-10/2 0080 F 9:00-11:50am CC2-223 Morales, L 9/6-10/11 THis section designed for ESL students only.

COUNS-032 Career Development - 1 Unit

LMC Degree: DA Transfer: CSU

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

 0902
 TH
 4:00-6:50pm
 CO-103
 Fracisco, W
 8/22-10/17

 0903
 TH
 4:00-7:10pm
 CC2-229
 Fracisco, W
 10/24-12/12

COUNS-033 Transfer Planning - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you thinking about transferring? This course will help you build an individual transfer plan that is just right for you. You will explore the world of transfer and learn about majors, universities, financial aid, admission requirements, and much more. Take this course for support and information about the transfer process. P/NP 0905 TTH 2:00-3:20pm CC1-121 Moy, F 9/3-10/10 This section is opent to TRANSFER ACADEMY PROGRAM students only.

**Brentwood Center** 

9602 W 4:00-6:50pm BRT-8 Westbrook, N 10/9-11/13

SEC DAYS HOURS ROOM INSTRUCTOR DATES

COUNS-034 College Success - 1 Unit

LMC Degree: DA Transfer: CSU

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

uent m	your eut	icational journey. F/	INC		
0055	TTH	2:30-3:50pm	CC2-228	Harris, D	8/20-9/26
	This se	ction designed for Ul	MOJA studer	nts only.	
1442	F	9:00-11:50am	CO-101	Godinez, M	9/6-10/11
0024	MW	1:30-2:50pm	CC2-214	Moy, F	10/7-11/3
0081	MW	9:00-9:50am	CC2-226	Abril, E	10/21-12/18
	This se	ction designed for PL	JENTE studer	nts only. Enrollment	in ENGL-090-1629
	is requi	ired.			

#### **ADMINISTRATION OF JUSTICE**

ADJUS-110 Introduction to Criminal Justice - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA

Transfer: UC, CSU

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

1276 1003	TTH W	2:00-3:20pm 4:00-6:50pm	SC2-227 CC3-336	Hailey, A Hailey, A	Semester Semester			
Brentwood Center								
9519	T	4:00-6:50pm	BRT-8	Hailey, A	Semester			
9518	TH	4:00-6:50pm	BRT-8	Hailey, A	Semester			

ADJUS-120 Concepts of Criminal Law - 3 Units

PREREQUISITE: ADJUS-110 (formerly ADJUS-120)

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

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

#### ADMINISTRATION OF JUSTICE

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

ADJUS-122 Criminal Trial Process - 3 Units

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

LMC Dearee: DA Transfer: CSU

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

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

7:00-9:50pm SC1-131 Conaty, J 2110 М Semester 2109 TH 4:00-6:50pm SC1-129 Raman, R Semester

#### ADJUS-124 **Legal Aspects of Evidence - 3 Units**

PREREQUISITE: ADJUS-110 (formerly ADJUS-120)

ADVISORY: Eliaibility for ENGL-090

LMC Dearee: DA Transfer: CSU

(formerly ADJUS-221) What "is" evidence? What are the rules of admissibility of evidence in court? What do you - as a crime scene investigator or a great police officer - need to know to help the perpetrator get convicted? This course will teach you the origins, development, philosophy and legal basis for evidence; types of evidence and ways of presenting it in court; the judicial decisions and statutory rules of evidence governing the admissibility of testimony, writings, and material objects at trial; and the constitutional and procedural consideration affecting search and seizure, admissions and confessions, and methods of identification. SC

1736 M 4:00-6:50pm SC1-136 Canchola, R Semester

#### ADJUS-140 Introduction to Criminal Investigation - 3 Units

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

LMC Degree: DA Transfer: CSU

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

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

#### ADJUS-160 Community & Justice System - 3 Units

ADVISORY: ADJUS-110 (formerly ADJUS-120): eligibility for ENGL-100 LMC Degree: GE: Social and Behavioral Sciences; Ethnic/Multicultural Studies; DA Transfer: CSU

(formerly ADJUS-130) Why do cultures play such an important part in the criminal justice system? Find out why! You will examine the ethical and legal issues, learn how to identify problems and participate in resolving conflicts involving ethnicity, culture, age, and sexual orientation in the context of the disciplines of the criminal justice system (law enforcement, the court system, and corrections). Criminal problems which are specific to different cultures are examined and problem solving/ conflict resolution techniques are practiced and analyzed for effectiveness. Criminal justice hiring practices are also defined and examined in relationship to diversity issues. SC

#### **Brentwood Center**

9521 MW 11:00-12:20pm BRT-16 Hailey, A Semester

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

PREREQUISITE: Approved online application

ADVISORY: Eliaibility for ENGL-090

LMC Dearee: DA Transfer: CSU

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

unit of credit. SC

0840 Staff, L Semester

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

#### ADJUS-220 Juvenile Procedures - 3 Units

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

LMC Dearee: DA Transfer: CSU

(formerly ADJUS-222) Are you interested in a career in the criminal justice system, juvenile probation/counseling or child development? This course will help you learn the techniques for handling juvenile offenders and victims as well as the prevention and repression of delinquency, diagnosis and referrals, and the organization of community services that are available to juveniles and their families. SC

1079 T 7:00-9:50pm SC1-132 Cabral, D Semester

#### ADMINISTRATION OF JUSTICE ACADEMY

#### ADJUS-001 Basic Law Enforcement Academy - Beginning -6 Units

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Are you considering a challenging career in law enforcement? Have you ever thought about volunteering your time in the community? In this course the student will learn basic law enforcement principles that will enable him or her to apply to a participating agency as a Level III reserve peace officer. Interested students must contact the Office of the Sheriff, Contra Costa County, Law Enforcement Training Center, 340 Marina Blvd., Pittsburg, CA by calling (925) 427-8238, to register for the Academy. Mandatory materials fee due on first day on instruction. LR

#### **Off-Campus Class**

SITE 1403 Giannini, J 9/10-11/21

#### AIR CONDITIONING/REFRIGERATION

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

## ADJUS-002 Basic Law Enforcement Academy - Intermediate - 9 Units

PREREQUISITE: 1) ADJUS-001 within the preceding 12 months and 2) current (within the last 3 years) in PC 832 Arrest and Firearms training. Students are required to: 1) complete an academy application, 2) have a high school diploma or GED, 3) be at least 18 years old, 4), have a valid driver's license, 5) show proof of vehicle insurance at the first class meeting, 6) supply a statement from a physician indicating his/her ability to engage in strenuous physical activity, 7) obtain clearance with the Department of Justice and, 8) sign a Felony Disclaimer.

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Have you ever thought about volunteering in your community? How about volunteering at a police agency? In this course you will continue to learn intermediate law enforcement principles that will enable you to apply to an agency as a Level II reserve peace officer. You will continue to build on learning intermediate law enforcement principles you learned in the Level III course. Reserves provide general law enforcement duties under the direct supervision of a Peace Officer that has completed the Regular Intermediate Course. Additionally you may perform duties of a Level III reserve peace officer without immediate supervision such as traffic control, security at parades and sporting events, report writing, evidence transportation, and parking enforcement. Interested students must contact the Office of the Sheriff, Contra Costa County, Law Enforcement Training Center, 340 Marina Blvd., Pittsburg, CA by calling (925) 427-8238, to register for the Academy. Mandatory materials fee of \$806 due on first day of instruction. LR

**Off-Campus Class** 

1408 SITE Giannini, J 5/21-8/30

#### ADJUS-005B Basic Law Enforcement Academy II - 10 Units

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

**Off-Campus Class** 

0200 SITE Harbison, J 7/19-9/27

#### AIR CONDITIONING/REFRIGERATION

## ACREF-076 HVAC-Residential and Small Commercial Air Conditioning Technology - 2 Units

ADVISORY: ETEC-004; MATH-007; ACREF-073 or equivalent; eligibility for ENGL-090 LMC Degree: DA

DATES

Transfer: CSU

Are you hands-on type of student but still want to learn the reasons behind how things work? This course teaches you to accurately operate, maintain, diagnose, and repair residential and small commercial air conditioning. You will use computer simulators and specially designed hands-on training units as well as build and operate an air conditioning system from the ground up to reinforce theory and concepts. SC 1007 M 6:00-6:50pm CC3-505 Staff, L Semester

M 7:00-9:45pm CC3-511

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

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

LMC Degree: DA Transfer: CSU

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

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

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

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

LMC Degree: DA Transfer: CSU

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

unit of credit. SC 0869 Staff, L Semester

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

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

#### **ANTHROPOLOGY**

#### ANTHR-005 **General Anthropology - 3 Units**

ADVISORY: Eligibility for ENGL-090

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

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

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

Honors Contract Available

**Brentwood Center** 

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

Honors Contract Available

#### ANTHR-006 **Cultural Anthropology - 3 Units**

ADVISORY: ENGL-100

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

Has anyone ever stepped in your space and face? Is that appropriate? It may be depending on the culture you are from. In this class, you will learn about the beliefs, values, behaviors, and religions of the various cultures around the world as well as engage in real cultural anthropological fieldwork. Provides exposure to modern societies and vanishing cultures. SC

0729 MW 1:00-2:20pm C0-103 Padilla-Wilson, L Semester Honors Contract Available

**Brentwood Center** 

9501 MW 11:00-12:20pm BRT-11 Padilla-Wilson, L Semester

Honors Contract Available

9611 TH 4:00-6:50pm BRT-16 Padilla-Wilson, L Semester

611 TH 4:00-6:50pm BRT-16 Padilla-Wilson, L Honors Contract Available

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

ADVISORY: Eligibility for ENGL-100

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

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

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

Honors Contract Available

Brentwood Center

9502 M 7:00-9:50pm BRT-14 Revenaugh, A Semester

#### **APPLIANCE SERVICE TECHNOLOGY**

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

ADVISORY: Concurrent enrollment in lab class APPLI-020, 035 or 036 and ETEC-004;

eligibility for ENGL-090 LMC Degree: DA Transfer: CSU

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

service techniques. SC

2945 MTWTHF 11:00-11:50am CC3-505 Price, L Semester

#### APPLI-020 **Electrical Appliance Shop Practice - 5 Units**

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

LMC Degree: DA Transfer: CSU

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

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

#### APPLI-023 Basic Refrigeration Tech I - 3 Units

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

ENGL-090 LMC Degree: DA Transfer: CSU

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

2943 T 6:00-8:50pm CC3-505 Price, L Semester

#### APPLI-031 Refrigeration Lab: Tech I - 1 Unit

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

LMC Degree: DA Transfer: CSU

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

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

#### **APPLIANCE SERVICE TECHNOLOGY**

SEC DAYS HOURS ROOM INSTRUCTOR DATES

APPLI-035 Intermediate Appliance Lab - 5 Units

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

016

LMC Degree: DA Transfer: CSU

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

APPLI-036 Advanced Appliance and Refrigeration Lab - 5 Units

ADVISORY: APPLI-020, APPLI-030 and APPLI-035; concurrent enrollment in APPLI-

023, 024, 025 or 026 LMC Degree: DA Transfer: CSU

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

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

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

026

LMC Degree: DA Transfer: CSU

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

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

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

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

This is an advanced lab course in the Appliance Program that is a continuation of APPLI-037, where you will work as a team leader in the lab. You will develop leadership skills by teaching new students how to use electrical test equipment and computers while repairing appliances. You will gain hands-on experience working on new high-tech appliances. This course is designed to get you job ready to enter the appliance field through our internship program with appliance service employers. You will work in a shop environment on all types of appliances, domestic refrigerators, repairing sealed systems, using brazing tools and refrigeration test equipment. You will learn about safety practices such as how to handle refrigerants. SC 2952 TH 6:00-8:50pm CC3-506 Price, L Semester

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

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

LMC Degree: DA Transfer: CSU

This course assists those seeking a career working with technology such as electromechanics. The course is designed for students in the appliance program, appliance technicians working in the field, and anyone interested in learning about repairing microwave ovens. The course focuses on basic microwave oven concepts, principles of operation, electrical circuitry, electronic controls, high voltage circuits, trouble-shooting techniques and safety procedures. You will also learn related information on job safety, shop practices, repair orders, troubleshooting, maintenance, use of microwave leak detectors and service techniques. SC

#### **Weekend Course**

2953 S 8:00-2:50pm CC3-505 Price, L 11/23-12/14

Meeting Dates: 11/23, 12/7 and 12/14

## APPLI-170 Occupational Work Experience in Appliance Service Technology - 1-4 Units

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090 LMC Degree: DA

LMC Degree: DA Transfer: CSU

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

unit of credit. SC

0870 Staff, L Semester

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



## ART/GRAPHIC COMMUNICATIONS

INSTRUCTOR HOURS ROOM DATES SEC DAYS HOURS SEC DAYS ROOM INSTRUCTOR

# **ART / GRAPHIC COMMUNICATIONS**

ART-005 Visual Arts Concepts - 3 Units

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

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

4625 MWF 8:00-8:50am CC2-214 Corlew. C Semester HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY 0161 MW 12:00-1:20pm SC1-102 Snow, L Semester 0163 TTH 2:30-3:50pm CC2-226 Pettite, J Semester

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

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

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

0062 TTH 9:30-10:50am CC2-221 Alexander, K Semester

Honors Contract Available

#### ART-008 Western Art History III: Art of the Modern World (1550 A.D. to 1920) - 3 Units

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

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

0064 1:30-2:50pm CC2-221 Alexander, K Semester Honors Contract Available

#### ART-010 Two-Dimensional Design Concepts - 3 Units

ADVISORY: Eliaibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

What is Art? Find out what art is and where your particular talent lies. No you don't need to be able to draw. The world of art and graphics offer many career paths. This two-dimensional art class is a foundation course for students interested in the study of both fine art and graphic design. An optional material fee may be applied. SC 0170 MW 3:00-5:50pm CC3-307 Tallev. R Semester

#### ART-011 Three-Dimensional Design Concepts - 3 Units

LMC Degree: DA Transfer: UC, CSU

Working with three dimensional design concepts is important for any career in art/ design. Buildings, furniture, electronics, tools, cars, clothing, etc. were all designed using principles you will learn about in this course. This class gives you an introduction to the methods and materials of three-dimensional form, including construction with linear and planar materials, modeling, carving, casting with plaster and clay, and using found materials. Students will explore design concepts such as unity/variety, geometric/organic line and shape, and textural contrasts. This course is required for art majors, and is highly recommended as the best introduction to further study in ceramics or sculpture. An optional material fee may be applied. SC

0198 TTH 9:30-12:20pm CC3-327 Snow, L Semester

#### ART-012 **Design Drawing - 3 Units**

LMC Degree: DA Transfer: UC. CSU

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

MW 9:00-11:50am

CC3-307

Alexander, K

Semester

#### ART-020 Introduction to Drawing - 3 Units

ADVISORY: ART-010 or equivalent

LMC Degree: DA Transfer: UC, CSU

0199

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

0172 TTH 4:00-6:50pm CC3-307 Pettite, J Semester

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

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

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

course. An optional material fee may be applied. LR

0173 TTH 4:00-6:50pm CC3-307 Pettite, J. Semester

### ART/GRAPHIC COMMUNICATIONS

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

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

ADVISORY: ART-010, 012 or 020, ENGL-090 LMC Degree: DA Transfer: UC, CSU

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

0175 9:30-12:20pm TTH CC3-309 Pettite, J Semester

#### ART-041 Intermediate Painting - 3 Units

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

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

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

#### ART-050 Designing with Adobe InDesign - 3 Units

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

Designers in the new millennium use Adobe's InDesign for creating books, posters, magazines and ads. You should too. Whether you're upgrading your skills from PageMaker or Quark, or just starting on the path to becoming a professional graphic designer, you'll want to take this course. This class satisfies the requirements formerly fulfilled by ART-048 and 049. SC

0755 TTH 8:00-10:20am CC3-314 Corlew, C Semester

#### ART-054 Adobe Photoshop - 3 Units

LMC Degree: DA Transfer: CSU

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

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

#### ART-057 Designing with Adobe Illustrator - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Working designers and digital artists need this program in their tool belt. Take an in depth look at design, image creation and graphics... learn through a project based real world approach. Illustrator is the primary Adobe product for creating high-quality line art. Add to your InDesign and Photoshop skills and become a multitalented

designer. SC

0762 MW 12:00-2:20pm CC3-314 Talley, R Semester

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

ADVISORY: ART-011: eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Do you enjoy getting your hands messy? Have you always wanted to use the potter's wheel? This introductory ceramics class will provide you with techniques to make functional and artistic items from clay. An optional material fee may be applied. SC 0191 MW 9:00-11:50am CC3-316 Snow, L Semester 0177 TTH CC3-316 7:00-9:50pm Yee, R Semester

DATES

#### **Intermediate Ceramics - 3 Units** ART-067

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

LMC Dearee: DA Transfer: UC, CSU

Build up our skills in ceramics as you learn more about hand-building, pottery wheel techniques, firing and glazing your work. You will learn about and create various functional and/or sculptural forms, and develop plans to integrate glazing or other surface treatments with those forms. Develop and share your creative vision in clay! An optional material fee may be applied. SC

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

#### ART-072 Introduction to Digital Photography - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Semester

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

You supply your camera and enthusiasm; we'll supply the rest, See www.losmeda-

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

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

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

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

This course is for photographers who have learned the basics of photography and are ready to improve their artistic vision as well as their technical proficiency. We'll cover film and digital concepts, use Photoshop as our darkroom, and work with studio lighting on our way to creating a photographic portfolio. P/NP

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

#### ART-085 Introduction to Animation - 3 Units

LMC Dearee: DA Transfer: UC, CSU

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

a short film or video game. SC

1078 TTH 7:00-9:50pm CC3-314 Carriere, T Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR DATI

ART-086 Animation and 3D Modeling - 3 Units

LMC Degree: DA Transfer: CSU

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

a short film video game. SC

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

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

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

LMC Degree: DA Transfer: CSU

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

unit of credit. SC 0808

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

# **ASTRONOMY**

ASTRO-010 Introduction to Astronomy - 3 Units

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

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

Do constellations, black holes, and the expansion of the Universe sound interesting? Join us as we survey the world's oldest science with a study of the objects and motions visible in the night sky along with the nature and evolution of planets, stars, galaxies, and the cosmos. We will also investigate the history and development of astronomy along with the process and ethics of science. LR

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

3656 MWF 10:00-10:50am CC2-220 Cabral, S Semester

This section is open to TRANSFER ACADEMY PROGRAM students only.

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

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

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

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

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

This section has an ONLINE component.

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

### **Brentwood Center**

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

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

PREREQUISITE: Prior or concurrent enrollment in ASTRO-010

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

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

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

7440 T 7:00-9:50pm CC2-220 Lim, D Semester Honors Contract Available

### **ATHLETICS**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS

# **ATHLETICS**

ACS-100 Educational Services and Strategies - 1.5 Units

LMC Degree: NDA Transfer: CSU

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

cessful student and college athlete. P/NP

1054 MWF 12:00-12:50pm MA2-205 Staff, L Semester

ATH-006 Fitness for Athletic Competition - 1 Unit

ADVISORY: High school athletic experience

LMC Degree: DA Transfer: UC, CSU

This course will prepare the prospective athlete for competition at an advanced level. Introduction to the elements, understanding, and knowledge of physical training will include endurance running, interval sprinting, weight training and plyometric training to improve one's level of fitness for the upcoming athletic season. SC 1020 MWF 1:00-1:50pm BB-FIELD D'Albora, A Semester

Designed for Intercollegiate Baseball team.

ATH-062 Advanced Baseball Skills for Athletes - 2 Units

ADVISORY: High school baseball or club experience recommended

LMC Degree: DA Transfer: UC, CSU

Thought about playing College Baseball? LMC's competitive baseball program welcomes you to try out for the College team. This class includes participating in the Bay Valley Conference with State Championship Playoff possibilities. This course is designed to prepare you to play baseball at a highly competitive level. Advanced skills in hitting for power, situational batting, precision bunting, exceptional fielding, strong and accurate throwing, and dominating pitching/catching are emphasized! SC 1026 TTH 1:00-3:50pm BB-FIELD D'Albora, A Semester

ATH-066 Advanced Softball Skills for Athletes - 2 Units

LMC Degree: DA Transfer: UC, CSU

This course is designed to prepare you to play softball at a highly competitive level. Advanced skills in hitting for power, situational batting, precision bunting, exceptional fielding, strong and accurate throwing, and dominating pitching/catching are

emphasized! SC

0305 MTWTH 3:15-4:30pm SB-FIELD Griffith, T Semester

ATH-076 Intercollegiate Volleyball - 3 Units

ADVISORY: High school volleyball or club experience recommended

LMC Degree: DA Transfer: UC, CSU

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

bay valley conference with state championship riayon possibilities. So

1035 Panzella, L Semester

Hours by arrangement

ATH-077 Intercollegiate Football - 3 Units

AIH-U// Intercollegiate Football - 3 Units

ADVISORY: ATH-006, 008, 027 or 028; High school football experience

LMC Degree: DA Transfer: UC, CSU

Thought about playing college football? LMC's competitive football program welcomes you to try out for the college team. This class includes participating in Golden

ROOM

INSTRUCTOR

DATES

Gate Football Conference and possible championship playoffs. LR

1046 Shipe, C Semester

Hours by arrangement

ATH-079 Intercollegiate Basketball for Men - 3 Units

ADVISORY: High school basketball or club experience recommended

LMC Degree: DA Transfer: UC, CSU

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

Bay Valley Conference with State Championship Playoff possibilities. SC

1055 Domenichelli, D Semester

Hours by arrangement

ATH-089 Intercollegiate Soccer - 3 Units

ADVISORY: High school soccer or club experience recommended

LMC Degree: DA Transfer: UC, CSU

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

Conference with State Championship playoff possibilities. SC

1056 Bryant, M Semester

Hours by arrangement

ATH-090 Intercollegiate Basketball for Women - 3 Units

ADVISORY: High school basketball or club experience recommended

LMC Degree: DA Transfer: UC. CSU

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

Hours by arrangement

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

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090 LMC Degree: DA

Transfer: CSU

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

unit of credit. SC

0812 Martin, A Semester

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

## **AUTOMOTIVE TECHNOLOGY**

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

### AUTOMOTIVE TECHNOLOGY

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

SC

MW 0284 8:00-9:50am CC3-512A Ortiz, E Semester

10:00-11:20am CC3-512

AUTO-040 **Automotive Engine Diagnosis I - 4 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course will provide you with a good foundation in the diagnosis and repair of batteries, starters, alternators, carburetors, ignition systems and emission control devices, and teach you how to do tune-ups on foreign and domestic vehicles. This is the first of two courses designed to familiarize you with engine systems. AUTO-041 should be taken after this. This course will prepare you to take the ASE A-6 Examination. SC

1668 TTH CC3-512 8:00-8:50am Ortiz, E Semester

CC3-512A 8:50-11:50am

**Automotive Brakes - 4 Units** AUTO-042

ADVISORY: Eliaibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course will provide you with a solid foundation in the diagnosis and repair of brake components and ABS systems on foreign and domestic vehicles. It is designed for current and prospective technicians. It will prepare you for the California Brake

Installer's License exam and the ASE A-5 Examination. SC

0089 MW 6:00-9:50pm CC3-512 Ortiz, E Semester TTH CC3-512 0088 1:00-4:50pm Ortiz, E Semester

**Automotive Suspension and Steering - 4 Units** AUT0-043

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

you for the ASE A-4 examination. SC

WF 12:00-3:50pm CC3-512 0257 Dearman, J Semester

AUTO-045 **Automotive Laboratory Practice - 1.5 Units** 

LMC Degree: DA Transfer: CSU

Have you gone for a job interview and been turned down because of lack of work experience? Then, this class is for you. Register in this course for additional automotive lab practice. Focus on areas and projects determined in collaboration with the instructor, based on you abilities. This will give you valuable hands-on-work experience, for job placement or ASE examination work experience requirement. P/NP

**Weekend Course** 

0393 F 6:00-9:50pm CC3-512A Dearman, J Semester

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

ADVISORY: Eligibility for ENGL-090 LMC Degree: DA

Transfer: CSU

The automotive electrical class will provide you with the knowledge and skills necessary to repair and diagnose all basic and advanced automotive electrical systems including airbag systems, stereo systems, power windows and many other electrical systems. This course will prepare you to take the state of California Automotive Lamp Installer's license and the ASE A-6 examination SC

0397 WF 8:00-9:50am CC3-512 Dearman, J Semester WF 10:00-11:50am CC3-512A

AUTO-049 Manual Transmission and Differential - 4 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Learn how to diagnose and rebuild a manual transmission, clutch, transaxle, driveshaft and differential. This is a valuable course for all automotive technicians. It will

prepare you for the ASE A-5 Examination. SC

0392 TTH 6:00-9:50pm CC3-512 Dearman, J Semester

AUTO-057 Smog Update - .5 Unit

ADVISORY: AUTO-055; eligibility for ENGL-090

LMC Degree: DA

If you are a smog technician looking to renew your license this course is the latest update offered by the California Bureau of Automotive Repair. This course is required to renew your smog license. P/NP

**Weekend Course** 

0394 F 6:00-9:50pm CC3-512 9/13-9/21 Staff, L S 9:00-2:50pm

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

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

LMC Degree: DA Transfer: CSU

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

unit of credit. SC

0871

Staff, L Semester

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

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

# **BIOLOGICAL SCIENCE**

BIOSC-005 Human Biology and Health - 3 Units

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

Have you ever wondered how your heart helps to pump blood throughout your body? Or why you are more likely to get sick when you are stressed? Or what makes up a cell? This course will provide answers to all of these questions (and more)! The course is an opportunity for non-science majors to gain a greater understanding of how the human body functions and how biomedical science addresses the needs of human health and disease. The course will introduce students to the cell and how it functions, how tissues and organs function in the body, and how diseases affect normal body function. In addition to weekly lectures, there will be weekly one-hour by arrangement mini-lab sessions. LR

by arran	igement mir	11-1ad sessions. L	K		
0273	MWF	9:00-9:50am	SC1-102	Payne, R	Semester
	+ 1 hour by	arrangement at t	he same time e	each week.	
0272	MWF	10:00-10:50am	SC1-102	Sanders, L	Semester
	+ 1 hour by	arrangement at t	he same time e	each week.	
0274	MWF	11:00-11:50am	SC1-131	Sanders, L	Semester
	+ 1 hour by	arrangement at t	he same time e	each week.	
0278	TTH	11:00-12:20pm	SC1-131	Wellbrook, S	Semester
	+ 1 hour by	arrangement at t	he same time e	each week.	
0281	TH	7:00-9:50pm	SC1-132	Kenrick, M	Semester
	+ 1 hour by	arrangement at t	he same time e	each week.	

### **Brentwood Center**

9532	TTH	1:00-2:50pm	BRT-6	Kenrick, M	Semester

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

ADVISORY: MATH-015 or higher; eligibility for ENGL-090 or higher

LMC Degree: GE: Natural Sciences; DA

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

The student will discover the elegance of nature while examining the basic structural and functional components of living organisms. This course includes both lecture and interactive, hands-on lab activities provided in a modern science teaching facility. I.R.

facility.	LK				
0282	MWF	10:00-10:50am	SC1-131	Wellbrook, S	Semester
	+ 4 hours b	y arrangement at	the same time	each week.	
7458	MW	7:00-8:20pm	SC1-102	Lewis, M	Semester
	+ 4 hours b	by arrangement at	the same time	each week.	
7457	MW	8:30-9:50am	SC1-131	Gallin, R	Semester
	MW	10:00-11:50am	SC1-126		
	LABS for to	his section are PRI	E-SCHEDULED.	See times listed above.	
0283	MWF	12:00-12:50pm	SC1-131	Wellbrook, S	Semester
	MW	1:00-2:50pm	SC1-126		
	LABS for to	his section are PRI	E-SCHEDULED.	See times listed above.	
0769	TTH	9:30-10:50am	SC1-102	Lewis, M	Semester
	+ 4 hours b	by arrangement at	the same time	each week.	
0782	TTH	11:00-12:20pm	SC1-136	Rickman, J	Semester
	+ 4 hours b	by arrangement at	the same time	each week.	
0771	TTH	5:30-6:50pm	SC1-102	Gallin, R	Semester
	+ 4 hours b	by arrangement at	the same time	each week.	
0770	TTH	12:30-1:50pm	SC1-102	Lewis, M	Semester

# TTH 2: LABS for this Brentwood Center

9533	TTH	4:30-6:50pm	BRT-6	Ball, W	Semester
	TH	7:00-8:50pm	BRT-3		

SC1-126

LABS for this section are PRE-SCHEDULED. See times listed above.

LABS for this section are PRE-SCHEDULED. See times listed above.

BIOSC-020	Principles	of Biology:	Cellular	<b>Processes</b>	- 5 Units
01000 020	i illivipios	or Diviogy.	Ochlului	1 10000000	J OIIII

PREREQUISITE: MATH-030 or equivalent

ADVISORY: BIOSC-010, High school biology, chemistry

LMC Degree: DA

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

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

LK					
0832	MW	8:30-10:50am	SC1-136	Rickman, J	Semester
	MW	11:00-12:50pm	SC1-130		
0834	MW	5:30-6:50pm	SC1-132	Staff, L	Semester
	MW	7:00-9:50pm	SC1-130		
0846	WF	12:30-1:50pm	SC1-132	Liubicich, D	Semester
	WF	2:00-4:50pm	SC1-130		

### BIOSC-021 Principles of Biology: Organismal - 5 Units

PREREQUISITE: BIOSC-020; MATH-030 or equivalent ADVISORY: BIOSC-010, High school biology, chemistry

LMC Degree: DA

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

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

0856 TTH 9:30-10:50am SC1-132 Liubicich, D Semester TTH 11:00-1:50pm SC1-130

# BIOSC-030 Introduction to Anatomy and Physiology - 3 Units

LMC Degree: DA Transfer: CSU

This course is designed for students who have a desire to begin the exciting process of discovering how the human body works. Those interested in an introductory level course in human anatomy and physiology to prepare them for the more comprehensive BIOSC-040 and 045 should find this class helpful. The course is also required for many LVN, Paramedic and Firefighter Programs. The presentation method utilizes a combination of standard lecture, and 5 hours per week of by-arrangement seminar and laboratory which makes the class very flexible for students with busy schedules. LR

1301	T	8:30-9:20am	SC1-132	Kenrick, M	Semester
	+ 5 ho	ours by arrangement at	t the same tii	me each week.	
1644	W	11:00-11:50am	SC1-102	Davis, J	Semester
	+ 5 ho	ours by arrangement at	t the same tii	me each week.	
1302	W	4:00-4:50pm	SC1-136	Speer, D	Semester
	+ 5 ho	ours by arrangement at	t the same tii	me each week.	

2:00-3:50pm

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

### BIOSC-040 Human Anatomy - 5 Units

ADVISORY: BIOSC-030 or equivalent

LMC Degree: DA

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

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

WIII IIUL	. De permitte	eu to re-emon m t	ilis course. Ln		
0289	MW	9:30-10:50am	SC1-129	Staff, L	Semester
	MW	11:00-1:50pm	SC1-133		
	Honors Co.	ntract Available			
0778	MW	5:30-6:50pm	SC1-131	Ruggiero, J	Semester
	MW	7:00-9:50pm	SC1-133		
	Honors Co.	ntract Available			
0776	MW	12:00-1:20pm	SC1-136	Speer, D	Semester
	TTH	9:00-11:50am	SC1-133		
	Please not	e the difference in	lab hour.		
	Honors Co.	ntract Available			
0777	MW	12:00-1:20pm	SC1-136	Speer, D	Semester
	TTH	1:00-3:50pm	SC1-133		
	Please not	e the difference in	lab hour.		
	Honors Co.	ntract Available			
1757	TTH	5:30-6:50pm	SC1-131	Baluyut, N	Semester
	TTH	7:00-9:50pm	SC1-133		
	Honors Co.	ntract Available			

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

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

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

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

0784	MW	8:00-9:20am	SC1-129	Hsieh, D	Semester
0704	MW	9:30-12:20pm	SC1-127	rision, D	Ocinicator
		'			_
0779	MW	11:00-12:20pm	SC1-129	St Amand, K	Semester
	MW	12:30-3:20pm	SC1-127		
0780	MW	5:30-6:50pm	SC1-129	Hanks, R	Semester
	MW	7:00-9:50pm	SC1-127		
0292	TTH	8:00-9:20am	SC1-129	Yang, R	Semester
	TTH	9:30-12:20pm	SC1-127	3,	
		•			

### BIOSC-050 Microbiology - 4 Units

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

LMC Degree: DA

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

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

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

# **BUSINESS**

# BUS-003 Business Math - 3 Units

LMC Degree: DA

If you've ever wondered how math could help you in your everyday life, then this class is for you. In this course you will learn how to calculate a car or mortgage payment, how to determine the real cost of credit, how to determine how long it will take you to double your money, and more. This class covers basic math concepts involving operations with whole numbers, integers/signed numbers, common/decimal fractions, percents, exponents, order of operations and how to write and solve equations in business applications. Once you have mastered the basic skills you will learn to apply those skills to practical business problems. SC

0019 TTH 11:00-12:20pm LIB-214 Adkins, T Semester
+ 1 hour ONLINE lab per week.

This section is for students in the Career Advancement Academy in Fundamental Business Skills. Go to www.losmedanos.edu/careeracademy for information.

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

### BUS-018 Microsoft Excel for Windows - 3 Units

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

LMC Degree: DA Transfer: CSU

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

 0517
 M
 12:00-2:50pm
 LIB-214
 Adkins, T
 Semester

 + 1 hour ONLINE lab each week.

 0519
 W
 7:00-9:50pm
 LIB-214
 Adkins, T
 Semester

 + 1 hour ONLINE lab each week.

## BUS-027 Small Business Management - 3 Units

ADVISORY: Eliaibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

importance of the business plan. SC

0303 TH 7:00-9:50pm SC2-227 Staff, L Semester 0310 W 1:00-3:50pm CO-101 Staff, L Semester

### BUSINESS

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

BUS-035 Microsoft Office - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

ΤH 12:30-3:20pm LIB-214 5366 Pearman, E Semester

+ 1 hour ONLINE lab each week.

5367 12:00-2:50pm LIB-214 Staff, L Semester

+ 1 hour ONLINE lab each week.

This section is for students in the Career Advancement Academy in Fundamental Business Skills. Go to www.losmedanos.edu/careeracademy

#### BUS-035A Microsoft Word - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

### **Online Course**

0378 ONLINE Staff, L 10/14-12/13

This is an ONLINE section for 5 hours each week.

#### BUS-035C Microsoft Powerpoint - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

### **Online Course**

ONLINE 0380 Staff, L 8/19-10/18

This is an ONLINE section for 5 hours each week.

#### BUS-047 Office Procedures and Records Management - 3 Units

ADVISORY: BUS-051 OR concurrent enrollment in BUS 51 OR Typing @ 25 WPM; BUS-035 OR concurrent enrollment in BUS-035 OR MS Office Proficiency; eligibility for FNGI -090

LMC Degree: DA Transfer: CSU

If you're ready to make the transition from the classroom to the office, then it's time for you to take the Office Procedures and Records Management course. In an office simulation environment, this course will give you an opportunity to use your existing skills as you acquire new skills and knowledge that will help prepare you for a career as an administrative office professional. In this class you will prepare business correspondence, make oral presentations, and learn basic office procedures (processing mail, telephone etiquette, making travel arrangements, scheduling appointments, planning meetings and conferences, etc.), along with time management, job search, interpersonal, and organizational skills. Emphasis is placed on career assessment, preparation, records management, and the importance of developing "soft" skills. SC

0725 Т 12:30-3:20pm LIB-214 Staff, L Semester

#### BUS-051 **Keyboarding - 1 Unit**

LMC Degree: NDA

If you use a computer, this class is for you! Learn how to key the alphabetic keyboard "by touch." while using techniques designed to prevent repetitive stress injury. This self-paced class utilizes tutorial software that allows you to learn on an individualized program at your own pace. P/NP

9:30-10:50am LIB-214 Staff, L 8/19-10/16 This section is for students in the Career Advancement Academy in Fundamental Business Skills. Go to www.losmedanos.edu/careeracademy for information

### **Online Course**

0445 ONLINE Staff, L 8/19-10/18 This is an ONLINE section for 3 hours each week. 0451 ONLINE Staff, L 10/14-12/13 This is an ONLINE section for 3 hours each week.

#### BUS-055 Typing Speed/Accuracy Development - 1 Unit

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

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

2926 MW 9:30-10:50am LIB-214 Staff, L 8/16-10/16 This section is for students in the Career Advancement Academy in Fundamental Business Skills. Go to www.losmedanos.edu/careeracademy for information.

## **Online Course**

0446 ONLINE Staff, L 8/19-10/18 This is an ONLINE section for 3 hours each week. 0452 ONLINE Staff, L 10/14-12/13

This is an ONLINE section for 3 hours each week.

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

BUS-058 **Business English - 3 Units** ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

TTH 9:30-10:50am LIB-214 0469 Staff, L Semester This section is for students in the Career Advancement Academy in Fundamental Business Skills. Go to www.losmedanos.edu/careeracademv for information.

0461 Τ 7:00-9:50pm PS-13 Staff, L Semester

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

ADVISORY: Prior or concurrent enrollment in BUS-058 or equivalent; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Effective oral and written communication skills are a key to job success. Discover and learn how to present messages and information orally and in writing more effectively. Students learn how to compose email, letters, memos, and reports. Identify successful job search strategies such as networking, create resumes and gain interview skills that will make you more marketable to set you apart from the rest. SC

12:30-3:20pm CO-102 0690 Staff, L Semester This section is for students in the Career Advancement Academy in Fundamental Business Skills. Go to www.losmedanos.edu/careeracademy for information.

0691 Τ 7:00-9:50pm SC1-102 Staff, L Semester

#### BUS-065 Introduction to Word Processing - 3 Units

ADVISORY: Prior or concurrent enrollment in BUS-051 OR Typing@25WPM; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you new to MS Word or have you been using this software but want to learn more advanced features? Do you want to learn how to use MS Word in a professional business environment? This class will teach you beginning to intermediate-level MS Word features and functions and will help you to develop MS Windows file management skills. You will also improve your business problem-solving proficiency. SC 0607 7:00-9:50pm LIB-214 Semester Staff, L

+ 1 hour ONLINE lab each week.

BUS-086 Medical Terminology - 3 Units

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

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

8895 Τ 7:00-9:50pm LIB-214 Staff, L Semester **Brentwood Center** Semester 9565 Μ 7:00-9:50pm BRT-9 Soraoka, C TH Muller, B 9564 1:00-3:50pm BRT-3 Semester

BUS-088 Patient Billing/Accounting - 2 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

**Weekend Course** 

0668 S 9:00-12:50pm SC1-102 Norman, J 10/19-11/16 This section meets Saturday 10/19 & 11/16 only.

BUS-093 Dealing with Difficult People - .5 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

**Weekend Course** 

0671 S 9:00-12:50pm SC1-102 Norman, J 8/24-9/21 This section meets Saturday 8/24 & 9/21 only.

### **BUSINESS**

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

BUS-095 Developing Customer Service Satisfaction - .5 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

**Weekend Course** 

4608 S 9:00-12:50pm SC1-129 Lamb, K 11/2-12/7

This section meets on Saturday 11/2 & 12/7 only.

BUS-109 Introduction to Business - 3 Units

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

LMC Degree: DA Transfer: UC, CSU

Think you want to pursue business either as an entrepreneur or to transfer to a four-year program? This course provides 'snip-its' in all areas of business allowing students to explore potential career fields in business. This course is a survey of business organizations and operations within a global context. The class focuses on historical forces, cultural values, ethical consideration and how the basic business functions of entrepreneurship, marketing, management, accounting, financing and information processing interact with each other within the legal guidelines. Course applies toward degrees and certificates in Business. Course may also satisfy major prep requirements. SC

and definition in business. Oddrso may also satisfy major prop requirements.					
0584	M	7:00-9:50pm	MA2-205	Adkins, T	Semester
0586	W	12:00-2:50pm	CC3-336	Adkins, T	Semester
Brenty	wood Cent	er			
9514	TTH	9:30-10:50am	BRT-4	Staff, L	Semester
	Honors Co.	ntract Available			
9569	T	7:00-9:50pm	BRT-4	Staff, L	Semester

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

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

LMC Degree: DA Transfer: CSU

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

0583 TTH 11:00-12:20pm PS1-16 Staff, L Semester + 1 hour ONLINE lab each week.

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

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

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC 0876 McAdam, G Semester

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

BUS-181 Accounting: Applied Principles - 3 Units

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

LMC Degree: DA Transfer: CSU

This is a beginning accounting course designed for students with little or no accounting background. This moderately paced course will provide an introduction to the study of accounting and prepare students for employment in paraprofessional business occupations. This course applies toward real estate brokers' license and various business certificates (Small Business Operations, Office Administration and Office Accounting Essentials). SC

8890 MW 1:30-2:50pm SC1-136 Pearman, E Semester

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

+ 1 hour ONLINE lab each week.

# BUS-185 Computer Assisted Accounting - 3 Units

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

LMC Degree: DA Transfer: CSU

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

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

# BUS-186 Financial Accounting - 4 Units

ADVISORY: BUS-181; MATH-012 or BUS-003; eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

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

tors and creditors to make decisions. LR

0118	MW	10:00-11:50am	CC3-365	Staff, L	Semester
	Honors	Contract Available			
0222	TTH	2:00-3:50pm	SC1-102	Nash, B	Semester
	Honors	Contract Available			
0120	T	6:00-9:50pm	CC3-336	Nash, B	Semester
	Honors	Contract Available			

### BUS-187 Managerial Accounting - 4 Units

PREREQUISITE: BUS-186

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

LMC Degree: DA Transfer: UC, CSU

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

0706 MW 1:30-3:20pm SC2-225 Nash, B Semester

Honors Contract Available

SEC DAYS HOURS ROOM INSTRUCTOR DATES

BUS-294 **Business Law - 3 Units** *ADVISORY: BUS-109; eligibility for ENGL-100* 

LMC Degree: DA Transfer: UC, CSU

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

 0148
 MW
 12:00-1:20pm
 SC2-225
 Nash, B
 Semester

 0154
 M
 7:00-9:50pm
 CC3-336
 Gonsalves, M
 Semester

# **BUSINESS/MANAGEMENT**

MANGT-050 Introduction to Supervision - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0841 TTH 2:00-3:20pm SC2-229 Staff, L Semester

## MANGT-060 Making Effective Decisions - 3 Units

ADVISORY: MANGT-050; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

0847 TH 7:00-9:50pm CC2-214 Staff, L Semester

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

ADVISORY: MANGT-050; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

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

# SEC DAYS HOURS ROOM INSTRUCTOR DATES

# **CHEMISTRY**

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

PREREQUISITE: MATH-025, MATH-029 or equivalent

LMC Degree: DA

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

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

			diavoit, D	Semester
F	9:00-9:50am	SC2-229		
MW	5:30-6:50pm	SC2-229	Okorley, J	Semester
M	7:00-9:50pm	SC2-234		
W	7:00-7:50pm			
T	8:00-10:50am	SC2-234	Juarez, A	Semester
TH	10:00-10:50am			
TTH	11:00-12:20pm	SC2-229		
end Cou	rse			
S	8:00-8:50am	SC2-234	Staff, L	Semester
S	9:00-11:50am	SC2-229		
S	12:00-2:50pm	SC2-234		
	MW M W T TH TTH <b>end Cou</b>	M 12:00-2:50pm F 9:00-9:50am MW 5:30-6:50pm M 7:00-9:50pm W 7:00-7:50pm T 8:00-10:50am TH 10:00-10:50am TTH 11:00-12:20pm end Course S 8:00-8:50am S 9:00-11:50am	M 12:00-2:50pm SC2-234 F 9:00-9:50am SC2-229 MW 5:30-6:50pm SC2-229 M 7:00-9:50pm SC2-234 W 7:00-7:50pm T 8:00-10:50am SC2-234 TH 10:00-10:50am TTH 11:00-12:20pm SC2-229 end Course S 8:00-8:50am SC2-234 S 9:00-11:50am SC2-229	M 12:00-2:50pm SC2-234 F 9:00-9:50am SC2-229 MW 5:30-6:50pm SC2-229 Okorley, J M 7:00-9:50pm SC2-234 W 7:00-7:50pm T 8:00-10:50am SC2-234 Juarez, A TH 10:00-10:50am TTH 11:00-12:20pm SC2-229 end Course S 8:00-8:50am SC2-234 Staff, L S 9:00-11:50am SC2-229

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

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

LMC Degree: DA

Transfer: CSU Gen. Ed. Area B1, B3

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

1410	MWF	10:00-10:50am	SC2-225	Gravert, D	Semester
	M	9:00-9:50am	SC2-229		
	T	9:30-12:20pm	SC2-235		
0015	MW	5:30-6:50pm	SC2-227	Khazaeli Parsa, P	Semester
	M	7:00-7:50pm	SC2-235		
	W	7:00-9:50pm			
1169	MWF	8:00-8:50am	SC2-229	Gravert, D	Semester
	W	9:00-9:50am			
	TH	9:30-12:20pm	SC2-235		

### CHEM-025 General College Chemistry - 5 Units

PREREQUISITE: CHEM-006 or high school chemistry; MATH-030

LMC Degree: DA

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

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

4803	TTH	11:00-12:20pm	SC2-227	Gelfand, V	Semester
	TTH	12:30-3:20pm	SC2-234		
0566	WF	1:00-2:20pm	SC2-229	Staff, L	Semester
	WF	2:30-5:20pm	SC2-234		
	Honors Co.	ntract Available			

### CHILD DEVELOPMENT

SEC DAYS HOURS ROOM INSTRUCTOR DATES

CHEM-026 General College Chemistry - 5 Units

PREREQUISITE: CHEM-025 or equivalent

LMC Degree: DA

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

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

0569 TTH 5:30-6:50pm SC2-229 Peoples, H Semester

TTH 7:00-9:50pm SC2-234

CHEM-028 Organic Chemistry - 5 Units

PREREQUISITE: CHEM-026

LMC Degree: DA

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

CHEM-028 is the first semester of a one-year course in Organic Chemistry. The principles and practice of common synthetic and analytical procedures will be introduced. It is a requirement for pre-dental, pre-pharmacy, and pre-medical students, along with those majoring in chemistry, and some types of engineering and biologi-

cal sciences. LR

0571 TTH 12:30-1:50pm SC2-229 Gravert, D Semester

TTH 2:00-4:50pm SC2-235

# CHILD DEVELOPMENT

CHDEV-001 Introduction to Principles and Practices in Early
Childhood Education - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Come and learn about all the exciting possibilities with a major in Child Development! This survey course covers a wide range of important topics related to working with children and families in preschools and elementary programs. Learn about various philosophies and curriculum approaches used for educating young children, appropriate practices and curriculum for caring for and educating infants, toddlers, preschoolers, and school aged children, planning fun and inviting environments for learning, and so much more! Required for Child Development majors and fulfills 3 of 6 unit requirement for "program and curriculum" coursework for California Child Development Permit. SC

0572 TTH 11:00-12:20pm CS1-110 Perfumo, P Semester Honors Contract Available

0429 W 4:00-6:50pm CS1-110 Perfumo, P Semester Honors Contract Available

**Online Course** 

0573 ONLINE Perfumo, P Semester

Honors Contract Available This section taught entirely ONLINE. A reliable internet connection and comuter are required, as well as basic knowledge of computer operations and applications. Email questions to instructor at

pperfumo@losmedanos.edu

SEC DAYS HOURS ROOM INSTRUCTOR DATES

CHDEV-010 Child Growth and Development - 3 Units

ADVISORY: Eligibility for ENGL-100

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

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

0430	MWF	9:00-9:50am	CS1-110	Jones, E	Semester
	Honors Co.	ntract Available			
1402	MWF	10:00-10:50am	CS1-110	Jones, E	Semester
	Honors Co.	ntract Available			
0359	TTH	8:00-9:20am	CS1-110	Townsend, J	Semester
	Honors Co.	ntract Available			
0415	T	12:30-3:20pm	CS1-110	Jones, E	Semester
	Honors Co.	ntract Available			
0576	TH	7:00-9:50pm	CS1-110	Kahn, J	Semester
	Honors Co.	ntract Available		, 0	
Brenty	vood Cent				
9617	W	7:00-9:50pm	BRT-12	Casely-Hayford, D	Semester
3017	v v	7.00 J.Jupin	שווו וב	odscry Hayrord, D	OCITICSTO

### CHDEV-011 **Observation and Assessment - 3 Units**

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

LMC Degree: DA Transfer: CSU

This class will help you learn how to write meaningful observations that can be used for lesson planning, assessing a child's development, evaluating classroom quality and building relationships with families. Students need to work or volunteer with a group of children a minimum of 3 hours weekly in a licensed early childhood program in order to complete observation assignments. Students may choose to register for CHDEV 170A for .5 unit concurrently to meet the work/volunteer requirement.

Required for CHDEV majors. SC

0577 TH 12:30-3:20pm CS1-110 Townsend, J Semester Honors Contract Available

CHDEV-020 Child, Family and Community - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area D7

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

1038 MWF 11:00-11:50am CS1-110 Jones, E Semester Honors Contract Available
 1033 T 7:00-9:50pm CS1-110 Rowe, D Semester Honors Contract Available

**Brentwood Center** 

9618 W 4:00-6:50pm BRT-6 Casely-Hayford, D Semester

### CHILD DEVELOPMENT

ROOM DAYS HOURS INSTRUCTOR DATES SEC

CHDEV-025 Creative Art for Young Children - 2 Units ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

creative process across the curriculum. SC

0644 Т CS1-110

4:00-5:50pm

Rowe, D

Semester

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

the Infant Toddler Specialization for the Child Development Permit. SC

0587 M 7:00-9:50pm SC2-227

Shepardson, S

Semester

CHDEV-050 Teaching in a Diverse Society - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA

Transfer: CSU

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

competent members of a diverse society. SC

1025 M 7:00-9:50pm Honors Contract Available CS1-110

Townsend, J

Semester

1028

TTH 9:30-10:50am

CS1-110 Townsend, J Semester

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

Development Permit. SC

7:00-9:50pm 0575 Honors Contract Available SC2-229

Rossi, J

Semester

HOURS ROOM INSTRUCTOR DAYS

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

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

LMC Degree: DA Transfer: CSU

SEC

Do you love working with children? Learn how to plan developmentally appropriate, meaningful activities based on children's interests that stimulate their imagination and creativity. We will actively explore Project Approach curriculum with child-centered activities in the area of science, art, music, reading, writing, math and much more. Students need to work or volunteer with a group of children a minimum of 3 hours weekly in a licensed early childhood program in order to complete curriculum assignments. Students may choose to register for CHDEV-083 concurrently to meet the work/volunteer requirement. Required for CHDEV majors. LR

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

Honors Contract Available

**Brentwood Center** 

9619 W 7:00-9:50pm BRT-1 Cuny, N

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

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

LMC Degree: DA Transfer: CSU

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

**Online Course** 

0579

ONLINE Virgilio, J Semester

Semester

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

CHDEV-076 Introduction to Foster Parenting - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you interested in becoming a foster parent, adoptive parent or working with foster children in early childhood program? This course covers the role of Children and Family Services in foster and adoptive youth placement as well as practical information to support your success in working with foster children. This course is required by Children and Family Services to become a foster or adoptive parent in Contra Costa County. P/NP

**Off-Campus Class** 

1064 S 8:00-5:50pm SITE Sherman, P 11/2-11/16

Contact Patsy Sherman at X3328 for details.

Honors Contract Available

### CHINESE

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

### CHDEV-083

# Field Experience in Early Childhood Programs - 1-3 Units

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

LMC Degree: DA Transfer: CSU

This class provides a great opportunity to work in a high quality early childhood program under the guidance of a trained mentor teacher! Gain valuable and fun handson experience with young children in college-certified toddler, preschool, or school age programs as you meet the experience requirements for the Child Development Permit and for licensing. **TB clearance required the first week of class.** SC 0760 Townsend, J Semester

3 to 9 hours by arrangement each week.

Mandatory orientation meeting: Thursday August 15, 5:00-6:00pm Child Study

Center room 110.

Honors Contract Available

# CHDEV-090

# Student Teaching Practicum in Early Childhood Education - 4 Units

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Gain direct, hands-on student teaching experience in an approved Mentor site (oncampus or in our local community). Apply concepts of Project Approach curriculum, positive discipline, anti-bias curriculum, assessment and observation techniques, as you work with and teach young children. Requires 7 hours of supervised lab weekly, hours by arrangement from 8-5 pm, M-F. Fulfills College-supervised student teach ing requirement for the California Child Development Permit. Required for Child Development majors for Certificate of Achievement and Associate degree.

### TB clearance REQUIRED the first week of class. LR

0844 W 7:00-8:50pm CS1-110 Perfumo, P Semester + 6 hours by arrangement each week at a college approved mentor site.

Honors Contract Available

### CHDEV-095 Administration of Early Childhood Programs - 3 Units

PREREQUISITE: CHDEV-001

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

### **Online Course**

0761 ONLINE Virgilio, J Semester
This section taught entirely ONLINE. A reliable internet connection and

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

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

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

unit of credit.  $\,$  SC

0853 Townsend, J Semester

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

www.losmedanos.edu/cwee for information.

0868 Jones, E Semester

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

# **CHINESE**

## CHIN-030 Elementary Chinese I - 5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

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

well! SC

0073 MW 7:00-9:20pm CC3-361 Yao, M Semester

# CHIN-040 Elementary Chinese II - 5 Units

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

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA

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

Would you like to expand your ability to speak, read and write Mandarin Chinese? Then, please join us in Chinese 40 for this exciting cultural and language journey. You will enrich your academic experience, as well as enable you to expand your horizons further. We will continue on our "travels" by engaging in a wide variety of activities that should be both academically enriching and lots of fun as well! SC 0074 MW 7:00-9:20pm CC3-361 Yao, M Semester

HOURS ROOM INSTRUCTOR DATES HOURS ROOM SEC DAYS SEC DAYS INSTRUCTOR

# **COMPUTER SCIENCE**

Introduction to Computer Networking - 2 Units COMSC-010

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

**Online Course** 

0883 ONLINE Smith. C 8/19-10/18

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

COMSC-012 Introduction to Network Security - 2 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

**Online Course** 

ONLINE 0884 Smith, C 10/21-12/18

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

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course is for students with little or no working knowledge of how to create HTML web pages with or without the use of a web designing program. The class will cover basic web design including how to select, layout, and organize content on a web page. You will learn how to program using HTML and XHTML, and other computer web designing software programs. Students will create a web site for a business, eBay, educational, a nonprofit organization, or for personal use. SC

**Brentwood Center** 

9544 TH 7:00-9:50pm BRT-9 Mistal, J 8/22-10/17

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 Dearee: DA Transfer: CSU

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

**Brentwood Center** 

9545 TH 7:00-10:10pm BRT-9 Mistal, J 10/24-12/12 COMSC-037

Help Desk Customer Technical Support - 3 Units

ADVISORY: COMSC-040; eligibility for ENGL-090 LMC Degree: DA Transfer: CSU

Interested in pursuing a career as a Computer Support Specialist? Learn how to provide excellent technical support to users, customers, and co-workers using specialized software. Use the tools and software found within the Help Desks of many major corporations and organizations. Acquire skills to become a Computer Support Specialist. SC

**Online Course** 

0945 ONLINE Jones, S Semester This is an ONLINE section for 6 hours each week. Email questions to

saiones@losmedanos.edu.

COMSC-040 Introduction to Computers - 4 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

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

0916 MWF 10:00-10:50am CO-103 Smith, C Semester + 2 hours ONLINE lab each week. 0915 MWF 12:00-12:50pm CO-103 Smith, C Semester + 2 hours ONLINE lab each week. 0911 9:30-10:50am CO-103 Figliulo, M Semester + 2 hours ONLINE lab each week. 0924 7:00-9:50pm CO-103 Young, D Semester + 2 hours ONLINE lab each week.

**Brentwood Center** 

9546 M 7:00-9:50pm BRT-10 Staff, L Semester

+ 2 hours ONLINE lab each week.

**Online Course** 

7909 ONLINE Stanton, K Semester

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

Giambattista, L

Semester

0941 ONLINE

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

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

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

LMC Degree: DA Transfer: UC, CSU

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

languages, SC

0939 W 7:00-9:50pm CO-101 Giambattista, L Semester

COMSC-048 Introduction to C++ Programming Part II - 3 Units

PREREQUISITE: COMSC-044 or equivalent

LMC Degree: DA Transfer: UC, CSU

This is a continuation of Part 1-Introduction to C++ Programming language. This part of the course will transform students from the old paradigm of procedural programming to object-oriented programming. It introduces students to classes, encapsula-

tion, inheritance, polymorphism and virtual functions. SC

0413 M 7:00-9:50pm CO-102 Giambattista, L. Semester

### **COOPERATIVE EDUCATION**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS

COMSC-049 Computer Literacy - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

An introductory course in computers covering basic computer concepts, terminology, and uses as well as hands-on experience with common computer applications. SC 1294 TH 1:00-3:50pm CO-103 Figliulo, M 10/17-12/12

+ 1 hour ONLINE lab each week.

COMSC-060 Information Technologies - 4 Units

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

Bluetooth devices. SC

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

+ 3 hours ONLINE lab each week.

COMSC-061 Advanced Microcomputer Applications - 3 Units

ADVISORY: COMSC-060; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0416 T 3:00-6:50pm CO-103 Stanton, K Semester

COMSC-080 A Survey of Operating Systems - 3 Units

ADVISORY: COMSC-040 LMC Degree: DA Transfer: CSU

COMSC-080 covers today's leading operating systems. From Red Hat Linux 7.0 to Windows Vista, this class provides basic-to-intermediate skills in a comprehensive yet easy-to-follow course. This course offers a broad survey of operating systems, and provides a strong foundation for learning about the history, types, and functions of operating systems. Discussions of new technologies that affect operating system design, including multi-core chips and virtualization will be included, making this class a current and relevant resource. SC

**Online Course** 

0917 ONLINE Young, D Semester

This is an ONLINE section for 6 hours each week.
Email questions to dyoung@losmedanos.edu.

SEC DAYS HOURS ROOM INSTRUCTOR DATES

COMSC 001 PC Paneir Settings (A Contification) 2 Units

COMSC-091 PC Repair - Software (A+ Certification) - 3 Units

ADVISORY: COMSC-090, or working knowledge of PC systems and operating systems; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This is the second of three courses (COMSC-090, 091, and 092) designed to prepare you for the Comp TIA A+ Certification exam. This course covers Microsoft, DOS and LINUX commands, and intermediate configuration and maintenance of Microsoft operating systems. Learn how to install, configure, and troubleshoot a computer system. You should have a working knowledge of PCs and of various operating systems. The course is divided equally between lecture and lab, with lab teams enhancing the collaborative learning experience. SC

0943 W 7:00-8:50pm CO-103 Lipscomb, J Semester

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

COMSC-124 Programming Design and Data Structures - 4 Units

PREREQUISITE: COMSC-048 or COMSC-052 ADVISORY: MATH-030; eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

Semester

Need to be able to do more in your C++ programming? Programming Design and Data Structures will put you over the top in using more advanced data representations. You will learn Big-O notation, how to store, manage, sort, search, and retrieve data in the most useful and efficient ways while using abstract data types such as stacks, queues, trees, linked lists, hash tables, heaps and more! Find out how you can model real-world processes you encounter every day and provide solutions to a variety of computer applications. Approach your programming challenges with new and effective techniques. This course is core to the computer science curriculum and will satisfy a lower division requirement for the computer science degree at many CSU and UC campuses. SC

0419 T 5:00-6:50pm CO-210 Giambattista, L Semester

T 7:00-9:50pm CO-102

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

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

LMC Degree: DA Transfer: CSU

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

unit of credit. SC 0872

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

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

# **COOPERATIVE EDUCATION**

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

PREREQUISITE: Approved Online Application ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0819 Davi, A Semester

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

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

# COUNSELING

COUNS-030 Orientation to College - 1 Unit

ADVISORY: Completion of the LMC Assessment Test or equivalent

LMC Degree: NDA

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

designed to help you meet your goals. P/NP 0078

MW 9:00-9:50am CC2-226 Abril, E 8/19-10/16 This section designed for PUENTE students only. Enrollment in ENGL-090-1629

is required.

0077 TTH 1:00-2:20pm CC1-115 Dale, J 8/20-9/26 0039 MW 1:30-2:50pm CC2-214 Moy, F 8/26-10/2 0800 F 9:00-11:50am CC2-223 Morales, L 9/6-10/11

This section designed for ESL students only.

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

LMC Degree: DA Transfer: CSU

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

work. P/NP

0902 TH 4:00-6:50pm CO-103 Fracisco, W 8/22-10/17 0903 ΤH 4:00-7:10pm CC2-229 Fracisco, W 10/24-12/12

#### COUNS-033 Transfer Planning - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you thinking about transferring? This course will help you build an individual transfer plan that is just right for you. You will explore the world of transfer and learn about majors, universities, financial aid, admission requirements, and much more. Take this course for support and information about the transfer process. P/NP 0905 TTH 2:00-3:20pm CC1-121 Moy, F 9/3-10/10 This section is opent to TRANSFER ACADEMY PROGRAM students only.

### **Brentwood Center**

9602 W 4:00-6:50pm BRT-8 Westbrook, N 10/9-11/13

#### COUNS-034 College Success - 1 Unit

LMC Degree: DA Transfer: CSU

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

0055 2:30-3:50pm TTH CC2-228 Harris, D 8/20-9/26 This section designed for UMOJA students only. F 9:00-11:50am CO-101 Godinez, M 1442 9/6-10/11 1:30-2:50pm CC2-214 0024 MW Moy, F 10/7-11/3 CC2-226 0081 MW 9:00-9:50am Abril, E 10/21-12/18

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

is required.

# **DRAMATIC ARTS**

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; Arts and Humanities; DA

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

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

### **Brentwood Center**

9601 M	12:30-3:20pm	BRT-16	Norris, B	Semester
9605 M	4:00-6:50pm	BRT-12	Norris, B	Semester
Online Course	•			
0364		ONLINE	Perry, J	9/9-12/6

Honors Contract Available

This is an ONLINE section for 4.15 hours each week. Email questions to iperryfolino95@ earthlink.net

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

ADVISORY: Eligibility for ENGL-100

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

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

0408 TTH 9:30-10:50am CC3-322 Garcia, N Semester Honors Contract Available

0411 11:00-12:20pm CC3-322 Staff, L Semester

Honors Contract Available **Brentwood Center** 

4:00-5:20pm 9613 TTH BRT-14 Staff, L Semester

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

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

0818 MW 10:00-12:20pm CC3-322 Garcia, N Semester

#### DRAMA-022 Principles of Voice and Dialects - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

The voice is the unbridled expression of the soul and as a performer one of your most powerful tools. Learn how to project your voice to a large auditorium without straining it; expand your vocal power and resonance, as well as create a believable character through the vocal mechanism. SC

MW 12:30-2:50pm 0427 CC3-322 Garcia, N Semester

HOURS INSTRUCTOR SEC DAYS ROOM DATES

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

ADVISORY: ENGL-100

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

Explore the Chicano Mexican American experience through films created about Mexican Americans as well as films created by Mexican Americans in the 20th and 21st centuries. You will journey on an epic adventure through a variety of subjects and genres such as dramas, comedies and documentaries. These films help you to understand and experience the journey that various Mexican American individuals and groups have taken to arrive at the 21st century in the United States. You will come to appreciate and acknowledge the far reaching effects of Mexican Americans on both the broader culture and the socio/political landscape throughout the United States and the world. SC

0010 W 4:00-6:50pm CO-103 Garcia, N Semester Honors Contract Available

**Online Course** 

0612 ONLINE Perry, J 9/16-12/6

Honors Contract Available

This is an ONLINE section for 4.5 hours each week. Email questions to jperryfolino95@earthlink.net

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

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

eligibility for ENGL-090 LMC Degree: DA Transfer: UC, CSU

Have you ever had the desire to be on stage? Develop the skills you learned in an acting class or showcase your performance skills in a theatrical production. Some

weekends and evenings are required to fulfill lab hours. SC 0032

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

+ 3 hours by arrangement each week.

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

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

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

0071 TTH 3:00-5:20pm CC3-322 Garcia, N Semester

**Online Course** 

0053 ONLINE Perry, J Semester

This is an ONLINE section for 5 hours each week. Email jperryfolino95@earthlink.net if you have any questions.

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

# **DSPS**

### LRNSK-050 Multimodal Strategies for Reading and Spelling -

LMC Degree: NDA

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

2998 M 6:00-9:50pm CC2-212 Potter, M Semester 2997 TTH 9:00-10:50am SC2-225 Staff, L Semester

#### LRNSK-070 Adaptive Computer Technology - 3 Units

LMC Degree: NDA

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

1209 TTH 6:00-7:50pm LIB-213 Kolthoff, J Semester + 1 hour by arrangement each week.

### LRNSK-081 Learning Skills Math Reasoning and Strategies I -

LMC Degree: NDA

Semester

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

2981 TTH 3:00-4:20pm CO-102 Richards, V Semester

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

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

LMC Degree: NDA

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

### PE-048 Adaptive Physical Education - 1 Unit

ADVISORY: Medical Release Form

LMC Degree: DA Transfer: UC. CSU

This course is designed to meet the needs of physically limited students and will provide activities in general strengthening and cardiovascular conditioning. This course will also help to improve the quality of your life through enhanced physical well being. Student must bring a medical release form to the first class meeting. SC 1822 MW 4:00-5:20pm PER-1 Price, M Semester

Medical release form required.

## **ELECTRICAL/INSTRUMENTATION TECHNOLOGY**

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

## **ECONOMICS**

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

ADVISORY: Eliaibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F

Have you ever wondered how the U.S. became a leading economic power in the world? To be a well rounded citizen, enroll now to gain an understanding of the historical origin, growth and development of the American economy. Engage in lively discussions on a variety of interdisciplinary topics such as immigration, race, big business, government policies and institutions. Meets one-half of the CSU American Institutions and Ideals transfer requirement. SC

0134 MWF 10:00-10:50am CC2-212 Reyes-Juman, E Semester Honors Contract Available 0146 M 7:00-9:50pm CC2-214 Sandberg, M Semester 0135 TTH 8:00-9:20am CC2-212 Reyes-Juman, E Semester

#### ECON-010 **Principles of Microeconomics - 3 Units**

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

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC: CSU Gen. Ed. Area D2: IGETC Area 4B

This course introduces the beginning economics students to microeconomic principles essential to understand the working of our economy. To be a "well rounded" citizen, enroll now to discover how to think and analyze like an economist. Learn about scarcity, demand and supply, price controls, costs, competition and monopoly and find out about "the invisible hand" and the "invisible foot!" SC

MWF	11:00-11:50am	CC2-212	Reyes-Juman, E	Semester
Honors C	Contract Available			
MWF	1:00-1:50pm	CC2-212	Scofield, M	Semester
Honors C	Contract Available			
T	7:00-9:50pm	SC1-136	Scofield, M	Semester
	Honors ( MWF Honors (	Honors Contract Available MWF 1:00-1:50pm Honors Contract Available	Honors Contract Available MWF 1:00-1:50pm CC2-212 Honors Contract Available	Honors Contract Available MWF 1:00-1:50pm CC2-212 Scofield, M Honors Contract Available

#### FCON-011 **Principles of Macroeconomics - 3 Units**

PREREQUISITE: MATH-030 or equivalent

ADVISORY: ECON-010

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D2; IGETC Area 4B

Macroeconomics gives you the "big picture" of the economy. Enroll now, to learn about inflation, unemployment, business cycles, monetary and fiscal policy. Become a well rounded citizen as you gain a deeper understanding of all of the above as well as the trade offs & ambiguities facing policy makers in the world around us. SC 0798 W 7:00-9:50pm MA2-208 Scofield, M Semester

# **EDUCATION**

#### EDUC-040 Teaching as a Profession - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

In the words of Maria Stewart, "knowledge is power," and since you can read this -say "thanks" to a teacher. It is estimated that California will need upwards of 350,000 teachers in the next 10 years. Students will examine historical and current issues in American education as well as the professional life of elementary school teachers. Be a part of the world you envision by working 3 hours per week working with a credentialed teacher providing extra help to individual students. Together we can make a difference! This course satisfies the fieldwork experience for students interested in entering a teacher preparation program. SC

Semester 0114 4:30-6:20pm CC2-214 Meyer, K

+ 3 hours by arrangement each week.

# **ELECTRICAL/INSTRUMENTATION TECHNOLOGY**

#### ETEC-004 Introduction to Electrical Technology - 3 Units

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

LMC Degree: DA Transfer: CSU

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

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

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

ADVISORY: MATH-012; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

4761 MW 7:00-9:50pm CC2-229 Navarro, S 8/19-10/17 TTH 7:00-9:50pm CC2-228

#### ETEC-012 **Alternating Current Circuits - 4 Units**

PREREQUISITE: ETEC-010

ADVISORY: Eligibility for ENGL-100

LMC Dearee: DA Transfer: CSU

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

0426 MW 7:00-10:10pm CC2-229 Navarro, S 10/21-12/12 TTH 7:00-10:10pm CC2-228

#### ETEC-020 **Electric Motor Control - 3 Units**

PREREQUISITE: ETEC-012

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

LMC Degree: DA Transfer: CSU

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

7:00-8:50pm EL-1 Williams, J

TH 6:00-9:50pm

### **EMERGENCY MEDICAL SERVICES**

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

### ETEC-022 Semiconductor Devices - 2 Units

PREREQUISITE: ETEC-012

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

ETEC major. SC

4755 MW 6:00-6:50pm EL-1 Pedersen, R 8/19-10/16 MW 7:00-9:50pm CC2-228

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

PREREQUISITE: ETEC-012

ADVISORY: ETEC-022; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

4756 MW 6:00-6:50pm EL-1 Pedersen, R 10/21-12/18

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

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

PREREQUISITE: ETEC-012

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

LMC Degree: DA Transfer: CSU

Get introduced to the exciting world of Programmable Logic Controllers. You will learn basic ladder logic principles and apply that knowledge to a specific controller. A hands-on approach is emphasized in which you will write programs, and troubleshoot real world control programs to solve simple industrial and commercial processes. Basic skills are developed that will enable you to solve more complex problems using timers, counters, sequencers, shift registers and logical comparisons. Electrician Trainees can continue to work as electricians under the supervision of a certified electrician while taking this course. Required course for ETEC major. SC 4762 MT 2000 10:50am CC2 220 Parker M 2000 10:50am CC2 220 Parker M

certified electrician while taking this course. Required course for ETEC major. SC 4763 MT 8:00-10:50am CC2-229 Parker, M Semester 4770 WTH 8:00-10:50am CC2-229 Parker, M Semester

### ETEC-032 Instrumentation and Process Measurement - 3 Units

PREREQUISITE: ETEC-012 CO-REQUISITE: ETEC-034

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

LMC Degree: DA Transfer: CSU

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

4771 M 8:00-10:50am CC2-228 Nasworthy, C Semester 4773 W 8:00-10:50am CC2-228 Nasworthy, C Semester

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

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

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

LMC Degree: DA Transfer: CSU

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

major. SC

 4762
 T
 8:00-10:50am
 EL-1
 Nasworthy, C
 Semester

 4767
 TH
 8:00-10:50am
 EL-1
 Nasworthy, C
 Semester

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

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

LMC Degree: DA Transfer: CSU

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

unit of credit. SC

828 Nata: Students must submit an online Work Experience application and attention

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

### **EMERGENCY MEDICAL SERVICES**

# EMS-010 **Emergency Medical Technician I - 6 Units**

PREREQUISITE: Students must be 18 years of age by the date the course begins ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Come join us in the fast-paced, exciting field of Emergency Medical Services by becoming an EMT. Learn the life-saving skills that allow you to assess patients in an emergency setting, use your knowledge and skills to treat them, and stabilize and transport them for further care. This course requires extensive study and preparation time, including reading, completing homework, and practicing skills, typically 10 to 12 hours per week. Clinical time is also required to obtain State-mandated patient contacts, typically an additional 16 to 30 hours outside of class. Successful completion of this course allows the student to take the national registration exam administered by the National Registry of Emergency Medical

Technicians. Material lab fee of \$50 required. LR

0377	MW	12:00-4:20pm	CC3-365	Hudock, J	Semester
	T	12:00-2:50pm			
0373	MW	5:30-9:50pm	CC3-365	Hess, T	Semester
	T	5:30-8:20pm			

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

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

LMC Degree: DA Transfer: CSU

Earn college credit while you learn on-the-job! For students whose current employment is related to their major. Students must be employed or formally volunteer, complete learning objectives, and work 75 paid hours or 60 volunteer hours for each unit of credit. SC 0830 Staff. L Semester

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

HOURS ROOM INSTRUCTOR DATES DAYS

**ENGINEERING** 

Introduction to Engineering - 3 Units ENGIN-010

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

Transfer: UC, CSU

Are you interested in becoming an engineer, or are you curious about engineering? This course is an introduction to engineering, the profession that creates the future. It investigates the powerful influences of engineering on societies around the world and explores the many different disciplines and career paths available to engineers. The course also introduces the techniques, skills, and tools necessary for engineering practice. Students practice engineering with their own design projects. LR 12:00-12:50pm SC2-230 0016 Crowder, K Semester

**MWF** 1:00-1:50pm

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

ENGIN-022

### **Programming with MATLAB for Engineers and** Scientists - 4 Units

CO-REQUISITE: MATH-060 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

This MATLAB programming course is designed for science and engineering majors. It includes object oriented programming techniques and introduces numerical techniques for scientific and engineering applications. The course emphasizes optimal programming practices and introduces various aspects of software life-cycle, including design, documentation, implementation, debugging, testing, and maintenance. Case studies and software projects are significant parts of the course. LR

4:00-6:50pm 0027 TTH SC2-230 Paltera, F Semester

FNGIN-030 Materials Science - 4 Units

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

LMC Degree: DA Transfer: UC, CSU

This course is usually required for all engineering majors. In this course, you will become familiar with the properties of the materials available for building almost all structures, devices, or products. This lecture and lab course that investigates the relationships between microscopic structures and the macroscopic properties of engineering materials--including metals, ceramics, glasses, polymers, and composites. You will learn how to select materials based on their mechanical, thermal, electrical, magnetic, and optical properties. You will also discover which processes for producing and strengthening various materials are available, as well as which failure mechanisms to be aware of. "An optional materials fee may be applied." LR 1588 TTH 7:00-9:50pm SC2-230 Paltera, F Semester

HOURS ROOM INSTRUCTOR SEC DAYS

ENGIN-036 **Engineering Statics - 3 Units** 

PREREQUISITE: PHYS-040

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

In this course you apply the concept of mechanical equilibrium to realistic engineering problems. You will study systems of forces and moments, and apply them to supports, various objects, cables, trusses, frames, and machines. We will also analyze centroids and moments of inertia, which will be of use to you in this course and future engineering courses. You will learn the powerful method of virtual work. become skilled at sketching shear and bending moment diagrams, and see how friction is utilized in screws, belts, and bearings. You will solve problems using analytical, graphical, and computer techniques. "An optional materials fee may be

applied." LR

0017 TTH 12:30-1:50pm SC2-230 Crowder, K Semester 9:00-9:50am

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

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

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0873

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

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

# **ENGLISH**

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

LMC Degree: NDA

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

3000033	illi illilliu: 0	C .			
1275	MWF	8:00-9:50am	CC2-212	Cartwright, R	Semester
0837	MWF	11:00-12:50pm	CC2-222	Cartwright, R	Semester
1539	MWF	12:00-1:50pm	CC2-226	Caldwell, T	Semester
	This section	n designed for stu	dents in the UN	ЛОЈА program only.	
1125	MW	4:00-6:50pm	MA2-205	Karasch, J	Semester
1435	MW	7:00-9:50pm	CC2-222	Staff, L	Semester
0066	TTH	8:00-10:50am	SC2-229	Schwartz, Y	Semester
5013	TTH	9:30-12:20pm	CC2-296	Ybarra, N	Semester
1544	TTH	11:00-1:50pm	CC2-212	Wethington, K	Semester
0067	TTH	12:30-3:20pm	CC2-214	Duran, L	Semester
1512	TTH	4:00-6:50pm	CC2-296	Quan, N	Semester
1559	TTH	4:00-6:50pm	CC1-120	Stryker, C	Semester
1251	TTH	6:00-8:50pm	CC2-222	Lagana, P	Semester
<b>Brenty</b>	vood Cent	er			
9547	MW	8:00-10:50am	BRT-16	Staff, L	Semester
9621	MW	4:00-6:50pm	BRT-10	Staff, L	Semester
9549	MW	7:00-9:50pm	BRT-2	Harlan-Fontanoza, T	Semester
9548	TTH	9:30-12:20pm	BRT-8	Botea, M	Semester
9550	TTH	7:00-9:50pm	BRT-1	Zhu, Y	Semester

### ENGL-082 **Building a College Vocabulary - 3 Units**

LMC Degree: NDA

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

Open to all students! SC

1425 W 4:00-6:50pm CC2-296 Chaiko-Lepley, L Semester

# ENGL-083 Sentence Skills for College Writing - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

0836 TH 4:00-6:50pm CC2-226 Staff, L Semester

# ENGL-090 Integrated Reading, Writing and Critical Thinking - 5 Units

PREREQUISITE: ENGL-070, 071 or 070B; or demonstration of equivalent skills based on assessment

LMC Degree: DA

In this course you will develop the reading, writing and critical thinking skills that are essential for success in colllege-skills you will use for the rest of your life! Whatever your chosen career path, you will benefit from the thinking, reading and writing skills taught in English-090. You will read about relevant, interesting topics, write essays, improve your grammar, and learn to manage yourself as a college student and lifelong learner. English-090 is excellent preparation for all of your other college courses, and for your life after college, as well. SC

1650	MWF	8:00-9:50am	CC2-222	Russell, T	Semester
0990	MW	9:00-11:50am	MU3-702	Caldwell, T	Semester
	This section	n designed for stu	dents in the UN	10JA program only.	
1466	MWF	9:00-10:50am	CC1-121	Budd, S	Semester
	This section	n is open to TRAN	ISFER ACADEM	Y PROGRAM students	only.
1702	MWF	9:00-10:50am	CC1-120	Cross, M	Semester
	This section	n is open to TRAN	ISFER ACADEM	Y PROGRAM students	only.
1629	MWF	10:00-11:50am	CC2-226	Yeong, M	Semester
	This section	n is open to PUEN	TE program stu	dents only.	
1469	MWF	11:00-12:50pm	CC1-115	Osikomaiya, O	Semester
1637	MWF	11:00-12:50pm	CC1-120	Staff, L	Semester
0992	MW	12:00-1:50pm	CC2-229	Tuttle, M	Semester
	This section	n is open to 'Footb	all Focus' Athle	etes only. This section i	s partially
	online. Clas	ss meets face-to-fa	ace on Monday	s and Wednesdays, 12	:00 - 1:50
	in room SC	1-132, with addition	onal work comp	oleted online. Students	must be
	proficient c	computer users to	successfully pa	rticipate in this class.	
1458	MWF	1:00-2:50pm	CC2-223	Staff, L	Semester
1460	MWF	2:00-3:50pm	CC2-296	Staff, L	Semester
1677	MW	4:00-6:50pm	CC2-226	Staff, L	Semester
5015	MW	7:00-9:50pm	CC2-221	Toruno-Conley, S	Semester
1641	TTH	9:30-12:20pm	CC1-121	Tuttle, M	Semester
	This section	n has an online co	mponent.		
5014	TTH	10:00-11:50am	CC2-222	Mitchell, J	Semester
	This section	n is partially online	e. Class meets	face-to-face on Tuesda	ys and
	Thursdays,	10:00 - 11:50 in rd	oom CC2-222, v	vith an additional 2 hου	ırs each
	week comp	oleted online. Stud	lents must be p	roficient computer user	s to
	successfull	ly participate in thi	is class.		

1473 TTH 12:30-2:20pm CC2-296 Mitchell, J Semester This section is partially online. Class meets face-to-face on Tuesdays and Thursdays, 12:30 - 2:20 in room CC2-296, with an additional 2 hours each week completed online. Students must be proficient computer users to successfully participate in this class.

1292 TTH 2:00-3:50pm CC2-213 Nakaji, K Semester This section is partially online. Class meets face-to-face on Tuesdays and Thursdays, 2:00 - 3:50 in room CC2-213, with 2 additional hours each week completed online. Students must be proficient computer users to successfully participate in this class.

1456 TTH 4:00-6:50pm CC2-221 Austin, B Semester 5457 TTH 7:00-9:50pm SC1-131 Staff, L Semester 7466 12:00-3:20pm MU3-702 Budd, S 9/3-12/12 This section is for students in the ACE program. Enrollment in this course requires automatic enrollment in ACS-110-0111, ACS-111-0115, ACS-112-0110, MATH-027-0304.

**Brentwood Center** 

9552	MW	8:00-10:50am	BRT-2	Lyons, D	Semester
9553	MW	11:00-1:50pm	BRT-2	Hiltbrand, J	Semester
	This se	ection has an online co	omponent.		
9551	TTH	9:00-11:50am	BRT-7	Staff, L	Semester
9554	TTH	1:00-3:50pm	BRT-14	Lynn, M	Semester
9525	TTH	4:00-6:50pm	BRT-12	Staff, L	Semester
9555	TTH	7:00-9:50pm	BRT-2	Staff, L	Semester

DATES

INSTRUCTOR

JLC	DAIS	110013	IVOOIVI	INSTRUCTOR	DAILS	SEC DATS HOURS ROOM INSTRUCTOR DATES
	QUISITE: El	College Comp NGL-090 or assess	ment process	S		ENGL-128 Introduction to Asian American Literature - 3 Units ADVISORY: Eligibility for ENGL-090
				lish Composition; DA		LMC Degree: GE: Ethnic/Multicultural Studies; Arts and Humanities; DA
		J Gen. Ed. Area A2		a <i>TA</i> e your critical reading, t	thinking	Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B Asian American culture has a long and rich history in the United States. Come
				ure success! Students		discover the complexity of Asian American experience as revealed in work writ-
	-			II-developed essays ba		ten by Chinese American, Japanese American, Filipino American, Indian American
assigne	ed texts and	d their own resear	ch. Students	will also read, analyze	and write	and Vietnamese American authors. The "Asian American" identity is informed by
		ngth work. This co	ourse is requi	red for AA degree and	transfer to	individual and cultural differences, and is reshaped by each generation. We will
	UC. LR	0.00.0.50	00.400	T :	0 .	explore this diversity in our readings and discussions over the course of the semes-
1257	MWF	9:00-9:50am	CO-103 CC2-213	Tapiarene, M	Semester Semester	ter. Our topics will include: generational differences within Asian American cultures,
1475 1404	MWF MWF	9:00-9:50am 10:00-10:50am	CC2-213	Tiscareno, L Tiscareno, L	Semester	Asian Americans and popular culture; the impact of World War II; and how Asian Americans deal with issues of cultural continuity in the face of the larger American
1406	MWF	11:00-11:50am		Staff, L	Semester	society. SC
0140	MWF	12:00-12:50pm		Staff, L	Semester	Online Course
	This secti			rience Learning Commu	nity with	1252 ONLINE Hiltbrand, J Semester
		0-0140/POLSC 010- IY PROGRAM stude		ection is open to TRANS	SFER	This section is completely online. Email questions to jhiltbrand@losmedanos.edu.
1476	MWF	12:00-12:50pm		Alexander, J	Semester	ENGL-129 Introduction to Contemporary African-American
1096	MWF	1:00-1:50pm	SC2-227	Alexander, J	Semester	Literature - 3 Units
1414	MW	1:00-2:20pm	CC1-120	Staff, L	Semester	ADVISORY: Eligibility for ENGL-100 or 090; or concurrent enrollment in ENGL-090
4810	M	4:00-6:50pm	CC2-296	UMOJA program only. Cartwright, R	Semester	LMC Degree: GE: Ethnic/Multicultural Studies; Arts and Humanities; DA
1437	M	7:00-9:50pm	MU3-710	Pendleton, R	Semester	Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B
1420	TTH	8:00-9:20am	CC1-120	Keyser, G	Semester	Do you want to explore the unique history and power of African American
1492	TTH	8:00-9:20am	SC1-102	Tapiarene, M	Semester	Literature? In ENGL-129, we will study the great African American poets, fiction
0998	TTH	9:30-10:50am	CC2-226	Ziff, G	Semester	writers, and playwrights from the Harlem Renaissance (1920's) to the present day. We will learn a process of textual analysis which will help us understand the works
1421	TTH	9:30-10:50am	CC1-120	Keyser, G	Semester	of great authors such as Langston Hughes, James Baldwin and Toni Morrison. We
1423	TTH	11:00-12:20pm	CC2-226	Toruno-Conley, S	Semester	will discuss these works together, and share our ideas and insights during class.
0056 1505	T W	7:00-9:50pm	CC2-296	Cohan, D	Semester	We may also attend book events such as poetry readings and plays by noted African
	wood Cen	4:00-6:50pm	SC2-225	Chaffins, H	Semester	American authors in the Bay Area. SC
9557	MW	8:30-9:50am	BRT-4	Ha, A	Semester	1255 W 3:00-5:50pm CC2-221 Caldwell, T Semester
9559	MW	11:00-12:20pm	BRT-14	Lynn, M	Semester	This section has an online component.
9558	TTH	9:30-10:50am	BRT-12	Lynn, M	Semester	
9622	TH	4:00-6:50pm	BRT-10	Chaffins, H	Semester	ENGL-133 Reflections: Representations of Race, Ethnicity and
9560	TH	7:00-9:50pm	BRT-5	Staff, L	Semester	Gender in Hollywood Films and Popular Fiction -
9561	W e Course	7:00-9:50pm	BRT-10	Murphy, A	Semester	3 Units
0865	Course		ONLINE	Perry, J	Semester	ADVISORY: Eligibility for ENGL-100
0003	This sect	ion is completely o		,,	Jemester	LMC Degree: GE: Ethnic/Multicultural Studies; Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; Also satisfies American
		no95@ earthlink.n		quoetione to		Cultures Requirement at UCB
0863	,,		ONLINE	Perry, J	Semester	What impact does popular culture have on our perceptions of ourselves and others
		ion is completely o		questions to		in America? We will analyze and evaluate images of Native Americans, African-
	jperryfoli	no95@ earthlink.n	et			Americans, Asian-Americans, Hispanic-Americans and women that Hollywood
						presents to us and compare and contrast them with novels and essays written by
ENGL-	111	Creative Writ	ting - 3 Uni	its		individuals from these communities revealing a variety of American experiences. SC
	egree: DA					Online Course 1259 ONLINE Perry, J Semester
	er: CSU					This section is completely online. Email questions to
				tively in the genres of p		iperryfolino95@earthlink.net
				upportive and enjoyable read, write and work lik		)F/
				, ebooks, Internet), find		ENGL-220 Critical Analysis and Inquiry - 3 Units
		and attending writ			ing an agent,	ENGL-220 Critical Analysis and Inquiry - 3 Units PREREQUISITE: ENGL-100
1258	M	7:00-9:50pm	SC1-129	Austin, B	Semester	LMC Degree: DA
		•				Transfer: UC; CSU Gen. Ed. Area A3; IGETC Area 1B
						A media-rich course that investigates the relationship of critical reading to critical
						thinking. Emphasis on the development of critical thinking skills with application in
						the interpretation, evaluation, analysis, criticism and advocacy of ideas encountered
						in a card ancia mandiana manulan antenna and animané ancaré . LD

8847

8849

DAYS

SEC

HOURS

ROOM

INSTRUCTOR

DATES

SEC

DAYS

HOURS

ROOM

Yeong, M

Yeong, M

Semester

Semester

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

CO-102

CC2-296

1:00-3:50pm

7:00-9:50pm

This section has an ONLINE component.

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

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC

ENGL-221 Advanced Composition and Critical Thinking - 3 Units

PREREQUISITE: ENGL-100 LMC Degree: DA

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

Tired of losing arguments or being manipulated by loaded language? English-221 teaches you how to analyze construct and critique arguments and recognize the many ways people and media try to manipulate you into agreeing with them. By carefully reading argument essays about key societal issues and examining the concepts symbols and subtexts in examples of popular culture such as advertisements and television, you will become a clear thinker. This course teaches you to write strong and effective arguments, a crucial skill for most academic majors or vocational programs. LR

vocatio	nai program	is. LK					
0848	MWF	9:00-9:50am	CC2-296	Brown, G	Semester		
8850	MWF	11:00-11:50am	CC2-296	Sterling, A	Semester		
	HONORS (	COURSE					
	OPEN TO I	HONORS TRANSFL	ER PROGRAM S	STUDENTS ONLY			
0852	TTH	9:30-10:50am	CC2-214	Brown, G	Semester		
1405	TTH	11:00-12:20pm	CC2-228	Sterling, A	Semester		
This section is open to TRANSFER ACADEMY PROGRAM students only.							
8848	TTH	11:00-12:20pm	CC1-120	Conner, R	Semester		
8852	TTH	2:00-3:20pm	SC1-131	Staff, L	Semester		
	This section	nn designed for stu	idents in the Ul	MOJA program.			
5012	T	7:00-9:50pm	CO-103	Elder, K	Semester		
0851	TH	7:00-9:50pm	CC2-296	Staff, L	Semester		
Brentwood Center							
9563	TTH	9:30-10:50am	BRT-1	Ashmore, J	Semester		
9562	T	7:00-9:50pm	BRT-5	Ashmore, J	Semester		

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

PREREQUISITE: ENGL-100

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

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

 0920
 TTH
 12:30-1:50pm
 CC2-228
 Conner, R
 Semester

 0926
 TH
 4:00-6:50pm
 CC2-228
 Bernell, L
 Semester

**Brentwood Center** 

9556 W 7:00-8:50pm BRT-16 Nakaji, K Semester This section is partially online. Class meets face to face on Wed. 7:00-8:50pm in BRT-16 with an additional hour each week completed online. Students must be proficient computer users to successfully participate in this class.

**Online Course** 

1948 ONLINE Hiltbrand, J Semester This section is completely online. Email questions to jhiltbrand@losmedanos.edu.

SEC DAYS HOURS ROOM INSTRUCTOR DATES

ENGL-231 Mystery and Detective Literature - 3 Units

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

Transfer: UC, CSU Gen. Ed. Area C2; IGETC Area 3B
Love a good mystery? Curious about detective fiction? This course lures students

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

**Online Course** 

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

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

## ESL-011 Vocabulary Development I - 3 Units

ADVISORY: One year of formal English as a Second Language instruction, or a level one placement on the ESL placement test. Concurrent enrollment in ESL-021, ESL-031 and/or ESL-041

LMC Degree: NDA

Do you want to learn new words in English and improve your reading skills? In this class, you will learn and practice strategies to add more words to your vocabulary. Learn how to effectively use the dictionary, to read more effectively using context clues and use English words appropriately. SC

0543 TTH 8:00-9:50pm CC2-223 Staff, L Semester

# ESL-012 Vocabulary Development II - 3 Units

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

LMC Degree: NDA

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

0541 MW 9:00-10:50am CC1-115 Zhu, Y Semester

## ESL-014 Advanced Text Skills - 3 Units

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

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

LMC Degree: NDA

This is the second of a two-semester upper-level text skills sequence that will focus on developing your reading and vocabulary abilities. In this advanced level course, you will apply and build on the reading and vocabulary skills that you learned in Intermediate Text Skills. The main goals of this course are to help you expand and enrich your vocabulary knowledge and application and to become an active, thoughtful, and confident reader of English. You will also participate in listening, speaking, viewing, and writing activities that will help you understand the readings and enable you to use the new words you are learning.understand and consider the readings and enable you to use the new words and phrases you are learning. SC 1625 MW 9:00-10:50am CC2-223 Gunder, P Semester

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

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

Semester

#### ESL-021 **Grammar for Communication 1 - 4 Units**

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

LMC Dearee: NDA

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

W 1688 6:00-9:50pm CC1-120

FSI-022 **Grammar for Communication II - 4 Units** 

PREREQUISITE: ESL-021 or a level two placement on the ESL placement test ADVISORY: Concurrent enrollment in ESL-012, ESL-032 and/or ESL-042 LMC Degree: NDA

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

9:00-10:50am PS1-13 1171 TTH Boehme, G Semester

#### FSI -023 Grammar for Communication III - 4 Units

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

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

LMC Dearee: NDA

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

1170 W 6:00-9:50pm CC2-223 Colaizzo, J Semester

#### **Grammar for Communication IV - 4 Units** ESL-024

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

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

LMC Degree: NDA

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

1619 TTH 9:00-10:50am CO-102 Zhu. Y Semester

### Conversation/Pronunciation I - 3 Units

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

LMC Degree: NDA

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

1691 TTH 6:00-7:50pm CC2-223 Staff, L Semester

#### FSI -032 Conversation/Pronunciation II - 3 Units

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

LMC Degree: NDA

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

1694 TTH 11:00-12:50pm CO-102 Tapiarene, M Semester

#### ESL-033 Intermediate Oral Skills - 3 Units

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

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

LMC Dearee: NDA

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

6:00-7:50pm 0532 TTH CC1-121 Staff, L Semester

#### FSI -034 Advanced Oral Skills - 3 Units

PREREQUISITE: ESL-033, or a level four placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-014, 024, and/or ESL-044

LMC Degree: NDA

This is the second of a two-semester upper-level oral communication sequence. In this high-intermediate to advanced level course, you will apply and build on language skills learned in the Intermediate Oral Skills course, as well as the Conversation/ Pronunciation and Grammar for Communication courses. You will practice using many different listening and speaking strategies that will help you to communicate in social, career, and school situations. You will also strengthen your pronunciation, vocabulary and grammar skills to confidently, effectively, and successfully listen, speak, and critically think in English at a high-intermediate to advanced level. SC 1616 TTH 11:00-12:50pm CC2-223 Gunder, P Semester

#### FSI -041 Writing and Reading I - 4 Units

ADVISORY: One year of formal English as a Second Language instruction, or a level one placement on the ESL placement test. Concurrent enrollment in ESL-011, ESL-021 and/or ESL-031

LMC Degree: NDA

Would you like to learn how to become an efficient writer and reader of English? Would you like to research and share information with your community regarding all the excellent degrees and certificates Los Medanos College offers? Then, this is the class for you. Learn how to write a professional cover letter you can use to look for a job. SC

1567 M 6:00-9:50pm CC2-223 Colaizzo, J Semester

#### ESL-042 Writing and Reading II - 4 Units

PREREQUISITE: ESL-041, or a level two placement on the ESL placement test ADVISORY: Concurrent enrollment in ESL-012, ESL-022 and/or ESL-032 LMC Degree: NDA

Continue to develop and reinforce your writing and reading English skills. Learn how to write a persuasive letter you can use in an employment setting or as you help a family member deal with a difficult real-life situation. Familiarize yourself with useful resources your community offers by engaging in real-life reading and writing activities. SC

1565 11:00-12:50pm CC2-223 Zhu, Y MW Semester

### ETHNIC/MULTICULTURAL STUDIES

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

ESL-043 Writing and Reading III - 4 Units

PREREQUISITE: ESL-042 or a level three placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-013, 023, and/or ESL-033

LMC Degree: NDA

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

1514 M Staff, L 6:00-9:50pm CC1-120 Semester

FSI -044 Writing and Reading IV - 4 Units

PREREQUISITE: ESL-043 or a level four placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-014, 024, and/or ESL-034

LMC Dearee: NDA

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

1517 MW 11:00-12:50pm PS1-16 Tapiarene, M Semester

# ETHNIC/MULTICULTURAL STUDIES

Community & Justice System - 3 Units ADJUS-160

ADVISORY: ADJUS-110 (formerly ADJUS-120); eligibility for ENGL-100 LMC Degree: GE: Social and Behavioral Sciences; Ethnic/Multicultural Studies; DA

Transfer: CSU

(formerly ADJUS-130) Why do cultures play such an important part in the criminal justice system? Find out why! You will examine the ethical and legal issues, learn how to identify problems and participate in resolving conflicts involving ethnicity, culture, age, and sexual orientation in the context of the disciplines of the criminal justice system (law enforcement, the court system, and corrections). Criminal problems which are specific to different cultures are examined and problem solving/conflict resolution techniques are practiced and analyzed for effectiveness. Criminal justice hiring practices are also defined and examined in relationship to diversity issues. SC

**Brentwood Center** 

9521 MW 11:00-12:20pm BRT-16 Semester Hailey, A

CHDEV-050 Teaching in a Diverse Society - 3 Units

ADVISORY: Eliaibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies: DA

Transfer: CSU

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

7:00-9:50pm 1025 M CS1-110 Townsend, J Semester Honors Contract Available TTH 9:30-10:50am CS1-110 Townsend, J 1028 Semester

ROOM SEC DAYS **HOURS INSTRUCTOR** DATES

DRAMA-015 Multicultural Perspectives within Theatre - 3 Units ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; Arts and Humanities; DA

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

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

**Brentwood Center** 

9601 M 12:30-3:20pm RRT-16 Norris, B Semester **Online Course** 0364 ONLINE Perry, J 9/9-12/6

Honors Contract Available

This is an ONLINE section for 4.15 hours each week. Email questions to jperryfolino95@ earthlink.net

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

ADVISORY: ENGL-100

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

Explore the Chicano Mexican American experience through films created about Mexican Americans as well as films created by Mexican Americans in the 20th and 21st centuries. You will journey on an epic adventure through a variety of subjects and genres such as dramas, comedies and documentaries. These films help you to understand and experience the journey that various Mexican American individuals and groups have taken to arrive at the 21st century in the United States. You will come to appreciate and acknowledge the far reaching effects of Mexican Americans on both the broader culture and the socio/political landscape throughout the United States and the world SC

0010 4:00-6:50pm CO-103 Garcia, N Semester

Honors Contract Available

**Online Course** 

**ONLINE N612** Perry, J 9/16-12/6

Honors Contract Available

This is an ONLINE section for 4.5 hours each week. Email questions to jperryfolino95@earthlink.net

#### FNGI -128 Introduction to Asian American Literature - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: GE: Ethnic/Multicultural Studies; Arts and Humanities; DA

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

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

**Online Course** 

1252 ONLINE Hilthrand J Semester This section is completely online. Email questions to jhiltbrand@losmedanos.edu.

DATES

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

Semester

# ENGL-129 Introduction to Contemporary African-American Literature - 3 Units

ADVISORY: Eligibility for ENGL-100 or 090; or concurrent enrollment in ENGL-090 LMC Degree: GE: Ethnic/Multicultural Studies; Arts and Humanities; DA

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

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

1255 W 3:00-5:50pm C

3:00-5:50pm CC2-221 Caldwell, T

This section has an online component.

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

ADVISORY: Eligibility for ENGL-100

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

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

### **Online Course**

1259 ONLINE Perry, J Semester

This section is completely online. Email questions to jperryfolino95@ earthlink.net

# HIST-046

### History and Cultures of Native Americans in North America (from Pre-European Contact Through 1838) -3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area D3; IGETC Area 4C

Native American history is epic, diverse, poignant, and moving. Come learn about the true Americans and their diversity, their fight for their homeland, cultural survival and autonomy against the European newcomers and the U.S. government. SC

### **Brentwood Center**

9615 TTH 9:30-10:50am BRT-16 Tirado, P Semester

Honors Contract Available

## HIST-052 Mexican American History (1900 to Present) - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area D3; IGETC Area 4G

Mexican American history is a story of immigration and deportations, exclusion, persecution, discrimination, stereotyping, cultural disintegration through acculturation and Americanization, and struggle. Yet, their story is inspiring in that Mexican Americans, through their own diversity, complexities and differences become one in the fight for civil rights, equality, and acceptance. Come learn about Mexican Americans and their contributions to the United States culturally, economically, and politically; and their struggle to maintain their cultural identity and be embraced as Mexican Americans by mainstream America and their fight for civil rights and inclusion. SC

### **Brentwood Center**

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

# SOCSC-045 **Issues Facing African Americans - 3 Units**

ADVISORY: Eligibility for ENGL-100

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

Transfer: UC: CSU Gen. Ed. Area D3: IGETC Area 4C

Come investigate and explore African American history and culture. Learn about the struggles of how African Americans emerge from the bounds of slavery to the discovery of new freedoms and the limitations that they brought with them, to the resounding cries for equality, to the overwhelming list of accomplishments achieved, and to finally consider the immediate and future challenges facing African Americans today. SC

0034 T 4:00-6:50pm CC2-214 Wade, E Semester

### SPCH-150 Intercultural Communication - 3 Units

ADVISORY: Eligibility for ENGL 100

LMC Degree: GE: Ethnic/Multicultural Studies; DA Transfer: UC, CSU Gen. Ed. Area D3, D7; IGETC Area 4C

Are you interested in interacting with people from different cultures? This course explores issues of communication like norms and space while answering such questions as: What makes a culture? Improve your skills with people from different backgrounds and experience in our ever-changing globalized world. Come explore these topics and more through group discussion, research, cultural interviews and ethnography! SC

2014 MW 11:30-12:50pm CO-101 Rodolfo, S Semester

# **FIRE TECHNOLOGY**

# FIRE-101 Fire Protection Organization - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

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

 7962
 W
 7:00-9:50pm
 SC2-227
 Grillo, A
 Semester

# FIRE-102 Fire Behavior and Combustion - 3 Units

ADVISORY: FIRE-101: eliaibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

### **Brentwood Center**

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

### **FRENCH**

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

FIRE-104 Building Construction Related to the Fire Service - 3 Units

ADVISORY: FIRE-101 and 103; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course is essential if you want to work in the fire service. You will learn how to assess the safety of a building and determine fire safety features. You will visit actual building sites in teams and use the principles of building and fire codes to

determine the structural integrity of buildings in your community. SC

1902 T 7:00-9:50pm CC2-213 Torres, D Semester

FIRE-105 Fundamentals of Fire Prevention - 3 Units

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

LMC Degree: DA Transfer: CSU

The course covers the history of fire prevention efforts; organization and functions fire prevention bureaus, which include site inspections and fire investigation; recognizing and solving fire and life hazards; enforcing solutions; and public relations. The achievement of a fire safe community involves a total effort- fire prevention coupled with fire suppression. This is one of the five required courses for a Certificate of

Achievement or an Associate Degree in Fire Technology SC

1540 TH 7:00-9:50pm PS1-13 Robinson, J Semester

FIRE-107 Fire Fighter Safety and Survival - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

1692 M 7:00-9:50pm SC1-136 Hurtado, R Semester

SU 9:00-3:20pm SITE

This is a partially online section, a combination of class room lecture and online instruction. This class meets on Sunday 10/20 and 10/27 from 9-3:20 offsite.

### FIRE-120 **Basic Fire Academy - 15 Units**

PREREQUISITE: FIRE-101,107 and 106 or you may challenge FIRE-106 with a satisfactory score on the Candidate Physical Agility (CPAT) test or equivalent. Student must have successfully completed a medical physical exam within 6 months prior to starting the Fire academy.

ADVISORY: Eligibility for ENGL-100; EMS-010

LMC Degree: DA Transfer: CSU

SU

The Basic Fire Academy prepares you for entry-level jobs in firefighting and for the California State Firefighter 1 Certification. This capstone course provides you with hands-on experience with fire tools and equipment in fire simulations. This is a great opportunity for potential firefighters to learn fire fighting procedures. Many studentsbegin entry-level jobs in the fire service after successfully completing the academy. This academy is 18 weeks or 1 semester in length. **Mandatory and** 

optional material fees may be applied. P/NP Off-Campus Class

9:00-12:00pm

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

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

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090 LMC Degree: DA

LMC Degree: DA Transfer: CSU

FIRE-170

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

unit of credit. SC

0835 Staff, L Semester

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

# **FRENCH**

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

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

A bientôt! SC

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

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

PREREQUISITE: FRNCH-060
ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

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

0630 TTH 12:30-2:50pm SC1-132 Kline, F Semester

HOURS ROOM INSTRUCTOR DATES SEC DAYS

**HISTORY** 

HIST-029 The American World Until 1865: Creating A "New World" America - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences: DA Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F

An introduction to the early history of America as a developmental, trans-hemispheric emergence of diverse peoples and cultures globally situated. Students will consider the gradually evolving "First New Nation" status of the U.S., attending to patterns, periods and topical themes prominent in its "nationalizing" experience as conditioned by regional and international realities. Partially fulfills the CSU American Institutional/Ideals requirement. SC

TH 4:00-6:50pm 0130

Honors Contract Available

CC1-114

Kaiper, D

Schaffer, B

Semester

Semester

**Online Course** 

**ONLINE** 0152

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

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F

Are you curious how the United States has become a world "super-power" of the 21st century? Would you like to examine how "free market" capitalism and its everexpanding urban-industrial order contributed to the United States being both the most envied and feared "super-power" of the 21st century? These questions and others will be covered in this course. Partially fulfills the CSU American Institutional/ Ideals requirement. SC

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

**Online Course** 

0150 ONLINE Schaffer, B Semester

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

HIST-031 California History - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F

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

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

Historians: Their Worlds & Their Craft - 3 Units HIST-033

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC: CSU Gen. Ed. Area D6: IGETC Area 4F

An introduction to the idea and practice of history as a distinctive mode of human knowledge. The course will study historians who have contributed significantly to the 2500 year old tradition of human self-understanding. Partially fulfills the require-

ment for a lower division history major. SC

0131 TTH 8:00-9:20am CC1-114 Kaiper, D Semester

Honors Contract Available

HOURS ROOM INSTRUCTOR DATES SEC DAYS

HIST-038 Contemporary U.S. History - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F

Come investigate and analyze U.S. history from World War II to the present as we consider such factors as nationalism, materialism, capitalism and democracy and

identify their impact on modern U.S. history. SC

**Brentwood Center** 

9522 MW 11:00-12:20pm BRT-4 Bohakel, C Semester

HIST-039 **Ancient World History: Peoples and Their Governance** until 1500 C.E. - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC: CSU Gen. Ed. Area D6: IGETC Area 4F

An introduction to the ancient history of world peoples, beginning with nature's ancestry in a "Big Bang" universe and extending to a fateful era of "Columbian Exchange" (1500 C.E.) This course covers periods and patterns of human life as it develops from conditions of resource foraging (Paleolithic Cultures); toward resource cultivation (Agrarian Cultures); and culminating with intensified resource extraction sufficient to sustaining and interlinked "CIVILIZATION" way-of-life (Modern Urban-

Market Cultures). SC

0190 TTH 9:30-10:50am CC1-114 Kaiper, D Semester

Honors Contract Available

**Brentwood Center** 

9523 4:00-6:50pm BRT-4 Kaiper, D Semester Honors Contract Available

HIST-040 **Modern World History: Peoples and Their Governance** From 1500 C.E. - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences: DA Transfer: UC: CSU Gen. Ed. Area D6: IGETC Area 4F

An introduction to the modern history of world peoples. At appropriate intervals contrasting and variable forms of human governance will be considered. This course is a comprehensive introduction to the modern history of world peoples as it develops from multiple transcontinental and transoceanic encounters between ethnic strangers, and pointing toward the emergence of global "Culture-of-Humanity." SC

**Brentwood Center** 

9524 F 9:00-11:50am BRT-14 Schaffer, B Semester

HIST-046 History and Cultures of Native Americans in North America (from Pre-European Contact Through 1838) -

3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area D3; IGETC Area 4C

Native American history is epic, diverse, poignant, and moving. Come learn about the true Americans and their diversity, their fight for their homeland, cultural survival and autonomy against the European newcomers and the U.S. government. SC

**Brentwood Center** 

BRT-16 9615 9:30-10:50am Tirado, P TTH Semester

Honors Contract Available

### **HONORS**

INSTRUCTOR SEC DAYS **HOURS** ROOM DATES

HIST-052 Mexican American History (1900 to Present) - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area D3; IGETC Area 4G

Mexican American history is a story of immigration and deportations, exclusion, persecution, discrimination, stereotyping, cultural disintegration through acculturation and Americanization, and struggle. Yet, their story is inspiring in that Mexican Americans, through their own diversity, complexities and differences become one in the fight for civil rights, equality, and acceptance. Come learn about Mexican Americans and their contributions to the United States culturally, economically, and politically; and their struggle to maintain their cultural identity and be embraced as Mexican Americans by mainstream America and their fight for civil rights and inclusion. SC

**Brentwood Center** 

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

## **HONORS**

ART-005 Visual Arts Concepts - 3 Units

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

Are you creative? Like most people, you probably are, but you might not recognize it. This course focuses on the creative process and how artists have learned to use it to create works that address universal human concerns; birth, death and marriage. politics, religion, nature, everyday life, imagination and fantasy. Learn how the visual elements, principles of design, different media and methods can be used to create drawings, paintings, photography and sculpture. Learn how to evaluate art in personal and cultural terms. Learn how art can (and should be) part of your life. LR 4625 8:00-8:50am CC2-214 Corlew, C Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

ASTRO-010 Introduction to Astronomy - 3 Units

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

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

Do constellations, black holes, and the expansion of the Universe sound interesting? Join us as we survey the world's oldest science with a study of the objects and motions visible in the night sky along with the nature and evolution of planets, stars, galaxies, and the cosmos. We will also investigate the history and development of astronomy along with the process and ethics of science. LR

Adkins, J

Semester

Semester

7:00-9:50pm 0028 SC2-225 This section has an ONLINE component.

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

ENGL-221 Advanced Composition and Critical Thinking - 3 Units

PREREQUISITE: ENGL-100 LMC Dearee: DA

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

Tired of losing arguments or being manipulated by loaded language? English-221 teaches you how to analyze construct and critique arguments and recognize the many ways people and media try to manipulate you into agreeing with them. By carefully reading argument essays about key societal issues and examining the concepts symbols and subtexts in examples of popular culture such as advertisements and television, you will become a clear thinker. This course teaches you to write strong and effective arguments, a crucial skill for most academic majors or vocational programs. LR

MWF 8850 11:00-11:50am CC2-296 Sterling, A HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

DAYS HOURS SEC ROOM INSTRUCTOR DATES

PHIL-002 **Contemporary Ethical Issues - 3 Units** 

PREREQUISITE: ENGL-100

0117

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

Do you want to learn strategies to work through ethical issues? In this class you will choose an ethical issue to examine and try various strategies to determine a solution

that you can support with evidence and sound value considerations. LR

9:30-10:50am SC2-227 TTH Ramirez D Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

POLSC-043 **International Relations - 3 Units** 

ADVISORY: POLSC-010 and ENGL-100

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

War. Terrorism. Globalization. Nuclear proliferation. National security. Do these issues matter to you? Would you like to understand the complex workings of global politics? Then this is the course for you. We will give you the tools you need to comprehend the fascinating realm of international relations and your place in it. We'll explore the issues of foreign policy facing the U.S. and its friends and foes around the world. If you'd like to gain a deeper understanding of our global community and the common challenges we must confront, join us in POLSC-043. SC

Semester

0400 MWF 12:00-12:50pm CC2-212 Zimny, D HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

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

ADVISORY: Eligibility for ENGL-100 LMC Degree: GE: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area A1; IGETC Area 1C

Develop skills toward being a more effective public speaker and a critical listener. Learn to be clear, focused, direct, and interesting in a variety of context. This is an introduction to basic concepts and principles of public speaking, including methods of obtaining and organizing material for clarity of thought and development of both imaginative and discursive modes of verbal and nonverbal expression. LR

2000 11:00-12:20pm CO-101 Gardner, K Semester TTH

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY.

HOURS ROOM INSTRUCTOR DATES SEC DAYS

# **HUMANITIES**

Medieval and Renaissance Humanities - 3 Units HUMAN-020

ADVISORY: Eligibility for ENGL-100 LMC Degree: GE: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

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

0104 TTH 11:00-12:20pm CC2-221 Honors Contract Available

Alexander, K

Semester

#### HUMAN-022 Introduction to the American Humanities - 3 Units

ADVISORY: Eliaibility for ENGL-100 LMC Degree: GE: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

The United States entered the 21st century experiencing a crisis of identity that encompassed our political, military, religious, philosophical, historical and literary/artistic cultures. Who are we? Are we rugged pioneers and individualists? Capitalists and entrepreneurs or small cogs in a corporate machine? Political mavericks and champions of democracy? Open-handed supporters of freedom or arrogant imperialists and world policemen? Models of religious toleration? Pillars of moral rectitude or self-righteous judges of the behavior of others? You see the problem. Now, see how we came to this critical crossroads in order to help us resolve it in the future. LR

**Brentwood Center** 

9528 9:00-11:50am Alexander, K Semester

Honors Contract Available

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

ADVISORY: Eligibility for ENGL-100 LMC Degree: GE: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Shakespeare created an exciting series of plays about the English kings who sought to gain the crown of France while holding on to their own crowns (and heads) at home. These are powerful, tragic, heroic, and often funny plays that chronicle England's evolution from a medieval kingdom to a modern nation. You'll see the murders of two kings and several princes, love matches and broken hearts, cynical alliances and betrayals among members of the nobility, and the fighting, doubledealing, conspiracy, drinking, thievery and wenching of almost everyone else. You'll investigate the literary conventions of Shakespeare's day and study the history of the period, both real and as interpreted by the author for dramatic purposes or political "spin." Scenes from the plays will be informally read and/or enacted in class as a means to access Shakespeare's intent and recreate his cast of kings, gueens, bishops, knights and pawns in their game of heroes, knaves and fools. LR

0097 TTH 1:30-2:50pm CC2-221 Alexander, K Semester Honors Contract Available

HOURS ROOM INSTRUCTOR DATES SEC DAYS

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

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

Transfer: CSU

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

learning about ancient Mexico? Then this class is for you! LR

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

# ITALIAN

ITAL-060 Elementary Italian I - 5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

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

# **JOURNALISM**

Media Writing Practicum I - 1 Unit JOURN-015A

ADVISORY: JOURN-010 LMC Degree: DA Transfer: CSU

Practice and refine your basic newsgathering, reporting, persuasion and writing skills by working as a staff member on the weekly college newspaper. You'll write news, feature and opinion stories for the print and online editions of the Experience.

SC

1516 M 2:00-2:50pm CC3-301

McGrath, C

Semester

#### JOURN-015B Media Writing Practicum II - 1 Unit

PREREQUISITE: JOURN-015A ADVISORY: JOURN-010 LMC Degree: DA Transfer: CSU

Practice and refine your newsgathering, reporting, persuasion and writing skills by working as a staff member on the weekly college newspaper. You'll write specialized and in-depth news, feature and opinion stories for the print and online editions

of the Experience. SC

1523 M 2:00-2:50pm CC3-301 McGrath, C Semester

#### JOURN-015C Media Writing Practicum III - 1 Unit

PREREQUISITE: JOURN-015B ADVISORY: JOURN-010 LMC Degree: DA Transfer: CSU

Practice and refine your advanced newsgathering, reporting, persuasion and writing skills, by working as a staff member on the weekly college newspaper. In this course you'll get the opportunity to plan, research and organize an investigative or enterprise news story or series for the print and online editions of the Experience. SC 1593

M 2:00-2:50pm CC3-301 McGrath, C

### **JOURNALISM**

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

JOURN-016A Visual Storytelling Practicum I - 1 Unit

ADVISORY: JOURN-010 LMC Degree: DA Transfer: CSU

Practice and refine your photography, videography and graphic arts storytelling skills by working as visual reporter on the weekly college newspaper. You'll have the opportunity to take photos to accompany stories, shoot video for news and feature reports, and create basic informational graphics for the print and online editions of

the Experience. SC

1519 Т 1:30-2:20pm CC3-301 Corlew, C Semester Assignments involve taking pictures/video on campus at other times and on other days.

#### JOURN-016B Visual Storytelling Practicum II - 1 Unit

PREREQUISITE: JOURN-016A ADVISORY: JOURN-010 LMC Degree: DA Transfer: CSU

Practice and refine your photography, videography and graphic arts storytelling skills by working as a visual reporter on the weekly college newspaper. You'll have the opportunity to create photo stories and essays, shoot video for in-depth news and feature reports, produce in-depth informational graphics, and design persuasive illustrations for the print and online editions of the Experience. SC

1597 1:30-2:20pm CC3-301 Corlew, C Semester Assignments involve taking pictures/video on campus at other times and on other days.

#### JOURN-016C Visual Storytelling Practicum III - 1 Unit

PREREQUISITE: JOURN-015B ADVISORY: JOURN-010 LMC Degree: DA Transfer: CSU

Practice and refine your photography, videography and graphic arts storytelling skills by working as a visual reporter on the weekly college newspaper. You'll have the opportunity to create digital photo side shows and photo illustrations, informational graphics integrated with full-page layouts, and enterprise video reports for the print and online editions on the Experience. SC

1600 1:30-2:20pm CC3-301 Corlew, C Semester Assignments involve taking pictures/video on campus at other times and on other days.

#### JOURN-035 Mass Communication - 3 Units

ADVISORY: ENGL-090 or eligibility for ENGL-100 LMC Degree: GE: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area D7; IGETC Area 4G

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

0101 MWF 9:00-9:50am CC2-214 Staff, L Semester TTH 9:30-10:50am CC2-212 McGrath, C 0817 Semester Honors Contract Available

**Brentwood Center** 

9620 7:00-9:50pm BRT-12 Staff, L Semester Τ

JOURN-110 Writing for the Media - 3 Units

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

Transfer: CSU

Learn the basics of collecting, evaluating and writing information and news for the print, Internet and broadcast media. You'll be taught to gather information through interviews and observation, and from public records. You'll study the difference between fact and opinion, and write news, feature and opinion articles. And you'll examine issues of law and ethics pertinent to media writers and audiences. SC 4813 MW 11:00-12:20pm CC2-221 McGrath C Semester

11:00-12:30pm Honors Contract Available

#### JOURN-129 Media Production: An Overview of Newsroom Skills and Practices - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Do you have a nose for news? Can you perform under deadline pressure? Do you enjoy the thrill of seeing your work published? Answer those questions for yourself as you get an overview of the skills and practices employed in a working newsroom. This laboratory course also introduces you to communication law and ethics, and requires work each week as you shadow and assist advanced student editors on the college newspaper, online news site, and/or magazine. SC

0012 MW 12:30-1:50pm CC3-301 McGrath, C Semester + 4 hours on Wednesdays between 2:00-10:00pm.

#### JOURN-130 Media Production: Practicum I - 3 Units

PREREQUISITE: JOURN-010 or JOURN-129 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

You know you like to write — especially for an audience. Now build on those skills as you experience the excitement of a working newsroom while learning publication production techniques used in the news and information media. This laboratory course also addresses issues of communication law and ethics, and requires extensive work each week on the college newspaper, online news site, and/or magazine. SC

0004 TTH 11:00-12:20pm CC3-301 McGrath, C Semester + 4 hours by arrangement each week.

0005 7:00-9:50pm CC3-301 McGrath, C Semester + 4 hours by arrangement each week.

#### JOURN-170 Occupational Work Experience Education in Journalism - 1-4 Units

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

LMC Degree: DA Transfer: CSU

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

0878 Staff, L Semester Note: Students must submit an online Work Experience application and attend

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

INSTRUCTOR

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM

# **LEARNING SKILLS**

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

LMC Degree: NDA

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

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

 2997
 TTH
 9:00-10:50am
 SC2-225
 Staff, L
 Semester

# LRNSK-070 Adaptive Computer Technology - 3 Units

LMC Degree: NDA

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

1209 TTH 6:00-7:50pm LIB-213 Kolthoff, J Semester + 1 hour by arrangement each week.

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

LMC Dearee: NDA

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

2981 TTH 3:00-4:20pm CO-102 Richards, V Semester

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

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

LMC Degree: NDA

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

2986 TTH 4:30-5:50pm CO-102 Richards, V Semester

# **MATHEMATICS**

### MATH-004 Basic Math and Study Skills - 3 Units

ADVISORY: Eligibility for ENGL-070 or higher

LMC Degree: NDA

Do you need a "refresher" basic math course? Has math always been difficult for you to learn? This course is the one for you! Math 4 is designed for students who need to improve their basic math skills, including fractions, decimals and percents. Study skills and learning strategies for improving math confidence are emphasized. Basic calculator recommended. SC

MWF 10:00-11:50am Shibuva, Y 0298 PS1-13 Semester MWF Rvan, C Semester 0849 1:00-2:50pm MA2-208 0299 MW 2:00-4:50pm SC1-132 Sheehan, P Semester 0301 TTH 4:00-6:50pm MA2-208 Staff, L Semester

# MATH-012 **Prealgebra - 4 Units**

LMC Degree: NDA

Need a review of the basics but want to get a head start of algebra? Planning to transfer but need a refresher before jumping into Elementary Algebra? MATH-012 is the class for you! MATH-012 a four-unit lecture/lab prealgebra course designed to provide students with the background skills and knowledge in preparation for the study of elementary algebra. In addition to prealgebra skills, students will learn effective learner skills such as self-assessment, goal-setting, and using resources. MATH-012 is a part of the LMC Developmental Math Program. SC

IVIAI III-U	112 is a part	OF THE LIVID DEVE	nopinentai ivia	ui riugiaiii. 36					
1133	MWF	8:40-9:50am	MA2-204	Poku, K	Semester				
	+ 2 hours b	ny arrangement ea	ich week.						
1455	MW	9:00-10:50am	MU3-710	Lugo, J	Semester				
	+ 2 hours by arrangement each week.								
0306	MW	10:00-11:50am		Holtmann, E	Semester				
	+ 2 hours by arrangement each week.								
	Students enrolled in this section my be expected to use a computer for a								
	portion of t	their coursework.							

0256 MW 1:00-2:50pm MA2-204 Holtmann, E Semester + 2 hours by arragement each week.

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

 0260
 MW
 5:00-6:50pm
 MA2-204
 Staff, L
 Semester

 + 2 hours by arrangement each week.

 0136
 MW
 7:00-8:50pm
 MA2-204
 Staff, L
 Semester

+ 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a portion of their coursework.

0450 TTH 9:00-10:50am MA2-204 Poku, K Semester + 2 hours by arrangement each week.

1166 TTH 11:00-12:50pm MA2-204 Liang, W Semester + 2 hours by arrangement each week.

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

0255 TTH 1:00-2:50pm MA2-204 Batra, P Semester + 2 hours by arrangement each week.

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

0253 TTH 5:00-6:50pm MA2-206 Hoskins, W Semester + 2 hours by arragement each week.

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

### Brentwood Center

portion of their coursework.

DIGILLA	voou ocni	GI							
9572	MW	9:00-10:50am	BRT-5	Doob, P	Semester				
	+ 2 hours b	ny arrangement ea	ich week.						
9573	MW	1:00-2:50pm	BRT-5	Horne, D	Semester				
	+ 2 hours b	ny arrangement ea	nch week.						
9575	TTH	11:00-12:50pm	BRT-2	Matthews, S	Semester				
+ 2 hours by arrangement each week.									
9574	TTH	1:00-2:50pm	BRT-5	Horne, D	Semester				
	+ 2 hours b	ny arrangement ea	ich week.						
9520	TTH	7:00-8:50pm	BRT-7	Gwin, E	Semester				
	+ 2 hours by arrangement each week.								

## MATHEMATICS

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MATH	-025 I	Elementary A	lgebra - 5 U	Inits		9567	TTH	4:30-6:50pm	BRT-5	Gwin, E	Semester
				better, or completion	of course-		+ 2 hours	by arrangement e	each week.		
				th 12 with a grade of							
				ased on our LMC ass		MATH	I_026	Plane Geome	otry - 3 Units	•	
		ssessment reco	mmendation f	rom another college.				ATH-025, MATH-2			
	Degree: DA									munication and Analy	rtical Thinking
				predictions using ma		DA	ogroo. GL.	zangaago ana ne	acionanty. Goin	mamoution and 7 mary	tiour rimining,
				udents to application		Geome	etry surround	ds us! From ancie	ent war machin	es to modern GPS tra	icking
				ons, and quadratic ed		system	ns, cultures (	old and new reco	gnize the impo	rtance of formally stu	idying the
		e of class each v		spend a minimum o	ii eigiit ilouis					s course will teach yo	
1467		9:00-11:50am	MA2-205	Staff, L	Semester					cal and mathematical	
1 107		arrangement ead		otan, L	Ocinicator					lanes, angles, triangle	
0179		11:00-1:50pm	CC1-121	Ramsey, R	Semester					, area, volume, logica	
		arrangement ead	ch week.	,,						agorean Theorem. Thi	
				xpected to use compl	uters for a		me mam rec e-calculus. S		associate degre	ee, and is a required	pre-requisite
		eir coursework.				0640	TTH	8:30-9:50am	MA2-206	Crump, M	Semester
0225		1:00-3:50pm	SC1-131	Magante, M	Semester	0040		by arrangement e		Grump, IVI	Jennester
	+ 1 hour by a	arrangement ead	ch week.			0637	TTH	7:00-8:20pm	MA2-205	Staff, L	Semester
			tion may be ex	xpected to use comp	uters for a			by arrangement e			
1000		eir coursework.	MAA 2000	\\\.	0						
1656		3:00-5:50pm	MA2-208	Wu, C	Semester	MATH	1 027	Alachra for 6	Ctatiation 6	: Ilnito	
		arrangement ead alled in this sect		nected to use comput	are for a		Degree: DA	Algebra for S	วเลเเรเเตร - บ	UIIIIS	
		neir coursework.	ion will be exp	iecteu to use comput	ето тог а			shin hotwoon inco	omo and oduca	ition? Do banks practi	ico discrimina
0245	,	7:00-9:50pm	MA2-206	Leffler, W	Semester					ithmetic, algebra, and	
02.0		arrangement ead		2011101, 11	000010.					ill study core concept	
				xpected to use compl	uters for a					needed to understan	
	portion of th	eir coursework.	,							designed for student	
0859	TTH	11:00-1:50pm	PS1-13	Elseikali, J	Semester					or business. "This co	
		arrangement ead				satisfy	the math re	equirement for the	e Associate's D	Degree". SC	
			tion may be ex	xpected to use comp	uters for a	0314	TTH	9:00-12:50pm	MA2-203	Norris, M	Semester
0000	,	eir coursework.	1440.000		0 .			STATISTICS PROG			
0980		1:00-3:50pm	MA2-208	Holtmann, E	Semester	0015		will enroll in MAT			0 .
1659		arrangement ead		Hooking M	Compotor	0315	TTH	1:00-4:50pm	MA2-203	Snell, M	Semester
1009		7:00-9:50pm <i>arrangement ead</i>	MA2-208	Hoskins, W	Semester					Y PROGRAM students	з опіу.
				xpected to use compl	uters for a	0302	MWF	will enroll in MA7 8:40-11:50am	MA2-203	Rust, T	9/4-12/13
		eir coursework.	tion may be 67	specied to use compl	ators for a	0302	MWF	8:40-11:50am	MA2-203	Rust, T	9/4-12/13
0243		9:00-12:50pm	MA2-205	Moore, A	8/20-10/18	0004				gram. Enrollment in th	-, , -
		9:00-11:50am		,	-,, -					-0111, ACS-111-0115,	
	+ 3 hours by	arrangement ea	ach week.					ENGL-090-7466.		,	
	This section	designed for stu	idents in the U	IMOJA program.							
	wood Cente					MATH	1 020	Accolorated	Flomontary	& Intermediate Al	nohra -
9576		8:30-10:50am	BRT-7	Gravert, M	Semester	IVIAIII	1-023	7 Units	Licilicilary	& Illicilliculate Al	yenia -
		arrangement ea				PRERE	OUISITE: M		arade of "C" or	better, or completion	of course-
			ion wiii be exp	pected to use comput	ers for a					TH-012 with a grade	
0570	,	eir coursework.	BRT-10	Doob D	Semester					lls based on our LMC	
9578		1:00-3:20pm <i>arrangement ea</i>		Doob, P	Semester					on from another colle	
				nected to use comput	ers for a					munication and Analy	
		neir coursework.	ion will be exp	octed to ase compat	cis ioi a	DA					
9580	,	7:00-9:20pm	BRT-8	Hubbard, S	Semester					5 & 030 in one semes	
		arrangement ea								e Algebra equivalent	
				nected to use comput	ers for a					study proportional re	
		eir coursework.	,	,					•	ctions. You will invest	0
9577	TTH 8	8:30-10:50am	BRT-11	Destefano, J	Semester					les, graphs, symbolic	
		arrangement ea								Iculator is required. The learn at an accelerate	
			ion will be exp	nected to use comput	ers for a					side of class each we	
	nortion of th	noir courseawork				vviiiiilU	i io shelin g	uiii Ul 14 S	ruuy rivura vuli	oiue ui ciass Edili WE	UN. UU

0309

0307

Semester

**►** Continued next colummn

MW

TTH

willing to spend a minimum of 14 study hours outside of class each week. SC

Wagener, J

Estrada, R

Semester

Semester

12:00-3:20pm MA2-203

9:00-12:20pm MA2-208

+ 2 hours by arrangement each week.

+ 2 hours by arrangement each week.

12:30-2:50pm BRT-10

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

Destefano, J

portion of their coursework.

portion of their coursework.

+ 2 hours by arrangement each week.

9579

TTH

CEC	DAVC HOUR	DOOM	INICTOLICTO	D DATEC	CEC	DAVC	HOUR	DOOM.		DATEC
SEC	DAYS HOURS		INSTRUCTO	R DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
MATH-		ite Algebra -		ion of access		wood Cente		DDT 6	Stricker M	Compoter
	QUISITE: MATH-025 with a				9581		9:00-10:50am	BRT-6	Stricker, M	Semester
	t another college that is co						arrangement e		nected to use compute	ara for a
	or demonstration of equiv						neir coursework.		iecteu to use comput	ers iui a
	ment process, or equivale			m another cor-	9583	,	11:00-12:50pm		Durrenberger, J	Semester
	r successful completion of egree:  GE: Language and			abtical Thinking	3303		arrangement e		Durremberger, 5	Semester
DA D	eyree. GE. Lanyuaye anu	nationality. Con	IIIIUIIICALIUII AIIU AI	іатушсаг ттітікітіу,					nected to use compute	ers for a
	030 is an intermediate alg	ahra course wit	h focus on linear a	uadratic avno-			neir coursework.	,	octed to doc compati	510 101 U
	, and logarithmic functions				9585	,	5:00-6:50pm	BRT-16	Khalilieh, J	Semester
	e perspectives including to				0000		arrangement e		Kildillion, o	Comoutor
	descriptions. Students w								nected to use compute	ers for a
	natics, problem-solving, u						eir coursework.		,	
	nd learning to apply algeb				9582		9:00-10:50am	BRT-6	Stricker, M	Semester
	nd effort. A graphing calcu					+ 2 hours by	arrangement e	ach week.		
2298	MW 8:00-9:50am		Shibuya, Y	Semester		Student enro	olled in this sec	tion will be exp	nected to use compute	ers for a
	+ 2 hours by arrangement	nt each week.				portion of th	eir coursework.			
2311		om MA2-206	Johnson, S	Semester	9584		1:00-2:50pm	BRT-12	Johnson, S	Semester
	+ 2 hours by arrangement	nt each week.					arrangement e			
	Students enrolled in this		expected to use con	nputers for a				,	pected to use compute	ers for a
	portion of their coursewo			_			eir coursework.			
2310	MW 1:00-2:50pm		Johnson, S	Semester	9586		7:00-8:50pm	BRT-10	Allen, M	Semester
	+ 2 hours by arrangement						arrangement e			•
	Students enrolled in this		expected to use con	nputers for a					pected to use compute	ers tor a
2201	portion of their coursewo		I-lanana C	0		рогион от ин	eir coursework.			
2301	MW 3:00-4:50pm		Johnson, S	Semester						
2299	+ 2 hours by arrangement MW 5:00-6:50pm		Ramsey, R	Semester	MATH	l-032 l	Mathematica	I Concepts f	or Elementary Tea	chers:
2233	+ 2 hours by arrangement		Hallisey, H	Semester			Number Syst			
2308	MW 7:00-8:50pm		Olwell, J	Semester			H-030; MATH-0			
2300	+ 2 hours by arrangement		Olwell, J	Jeniestei	LMC E	Degree: GE: La	nguage and Ra	tionality: Comi	munication and Analy	tical Thinking;
	Student enrolled in this s		enected to use comi	outers for a	DA					
	portion of their coursewo		ipootoa to aoo oomi	atoro for a			en. Ed. Area B4			
1173	TTH 9:00-10:50ar		Landers, M	Semester					32 is a course design	
	+ 2 hours by arrangemen								lates. The focus is on	
	Students enrolled in this		expected to use con	nputers for a					, fractions and decim	
	portion of their coursewo		,	•					will learn relevant e	
2321	TTH 9:00-10:50ar	m CC2-228	Batra, P	Semester			-	•	r cultures and introdu	
	+ 2 hours by arrangement	it each week.							natical concepts thro entary school student	
2312	TTH 11:00-12:50p	om MA2-207	Cohen, J	Semester						
	+ 2 hours by arrangement				who are Liberal Studies majors (Elementary and Middle School teachers) should refer to the articulation agreements for the CSU campuses. MATH-032 meets the					
	Students enrolled in this		expected to use con	nputers for a					ors only. Please see a	
	portion of their coursewo					o enrolling. SC		ar otaaros maje	515 Omy. 1 10050 500 0	1 0001130101
2304	TTH 1:00-2:50pm		Norris, M	Semester	2270		3:00-4:50pm	MA2-204	Landers, M	Semester
	+ 2 hours by arrangement						arrangement e		,	
	Students enrolled in this		expectea to use con	nputers for a		,	0			
	portion of their coursewo		ENAV DDOCDANA otu	danta anly						
2316	This section is open to Tail TTH 1:00-2:50pm		Cohen, J	Semester						
2010	+ 2 hours by arrangement		OUTION, U	Jemestel						
	Students enrolled in this		expected to use con	nnuters for a						
	portion of their coursewa			., a.c. c ioi d						
2307	TTH 5:00-6:50pm		Sklar, M	Semester						
- '	+ 2 hours by arrangement		• •							
2320	TTH 7:00-8:50pm		Staff, L	Semester						
	+2 hours by arrangement									
0182	TTH 9:00-1:20pm		Moore, A	10/22-12/13						
	F 9:00-11:50ar									
	+ 1.5 hours by arrangement									
	Students enrolled in this		expected to use con	nputers for a						
	portion of their coursewo									
	This section designed for	r students in the	UMUJA program.							

**MATHEMATICS** HOURS ROOM SEC DAYS ROOM **INSTRUCTOR** DATES SEC DAYS **HOURS** INSTRUCTOR DATES Introduction to Statistics - 4 Units MATH-034 MATH-037 **Applied Calculus - 4 Units** PREREQUISITE: MATH-030, MATH-029 or equivalent PREREQUISITE: MATH-030, MATH-029 or equivalent LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking; LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking; Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2 Transfer: UC; CSU Gen. Ed. Area B4; IGETC Area 2 Is Barry Bonds the best homerun hitter? Can card tricks be used to determine if What is the optimal length of time to pay off your student loan? How will price someone has ESP? How do statistics and probability help us answer these queschanges affect a small business? How much caffeine from your morning coffee tions? This course will introduce you to the would of statistics and its connection to remains in your body at noon? This course is an introduction to calculus and applicaprobability. You will learn to produce, interpret, present and draw conclusions from tions of calculus to daily life, business, economics, biology and social sciences. We data. Technology, either a graphing calculator or software, will be required. Details will use problem solving and modeling using functions to investigate these fields. given on the first day of class. SC Use of mathematical software package or graphing calculator required. SC 1175 MW 8:00-9:50am MA2-206 Matthews, S Semester 2285 TTH 5:00-6:50pm MA2-203 Santos R Semester + 2 hours by arrangement each week. + 1 hour by arrangement each week. 2296 **MWF** 8:40-9:50am SC1-132 Liang, W Semester + 2 hours by arrangement each week. MATH-040 Precalculus - 4 Units Semester **MWF** 12:00-1:10pm PS1-13 Gishe, J 1176 PREREQUISITE: MATH-026 and MATH-030 or MATH-029 or equivalent + 2 hours by arrangement each week. CO-REQUISITE: MATH-026 2300 MW 3:00-4:50pm MA2-204 Blundell, S Semester LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking; + 2 hours by arrangement each week. 0923 MW 5:00-6:50pm MA2-206 Magante, M Semester Transfer: UC: CSU Gen. Ed. Area B4: IGETC Area 2 + 2 hours by arrangement each week. Students will learn how functions are used to describe real-world situations. 7:00-8:50pm MA2-203 Blundell, S 2286 MW Semester Students will study functions grouped into families: linear, exponential, trigonomet-+ 2 hours by arrangement each week. ric, power, and others. Students will investigate functions using algebra, tables, 1177 9:00-10:50am CC3-365 Von Bergen, J Semester graphs, and verbal descriptions. This course is primarily intended to prepare students + 2 hours by arrangement each week. for calculus but may also serve as an advanced course for students not intending to 2237 11:00-12:50pm MA2-206 Von Bergen, J Semester continue with calculus. Graphing calculator required. SC + 2 hours by arrangement each week. 1:00-2:50pm 2282 MW MA2-207 Norris, M Semester 1:00-2:50pm 2297 CC2-223 Estrada, R Semester + 2 hours by arrangement each week. + 2 hours by arrangement each week. 2283 TTH 10:00-11:50am CC1-115 Crump, M Semester This section is open to TRANSFER ACADEMY PROGRAM students only. + 2 hours by arrangement each week. 2291 1:00-2:50pm MA2-206 TTH Poku, K Semester 0453 5:00-6:50pm TTH MA2-204 Knueppel, N Semester + 2 hours by arrangement each week, + 2 hours by arrangement each week. 2289 TTH 7:00-8:50pm MA2-206 Sklar, M Semester **Brentwood Center** + 2 hours by arrangement each week. MW 9:00-10:50am Destefano, J 9594 Semester 2287 7:10-9:00pm TTH MA2-203 Santos, R Semester + 2 hours by arrangement each week. + 2 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a This section is for qualified CHILD DEVELOPMENT students ONLY. For details portion of their coursework. and authorization contact Melissa Jackson at x3183 or 9593 11:00-12:50pm BRT-6 Gravert, M Semester mjackson@losmedanos.edu. + 2 hours by arrangement each week. **Brentwood Center** Students enrolled in this section will be expected to use computers for a 9587 MW 9:00-10:50am Destefano, J Semester portion of their coursework. + 2 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework. 9589 MW 11:00-12:50pm BRT-10 Yamakoshi, L Semester + 2 hours by arrangement each week. MW 9592 7:00-8:50pm BRT-7 Bailey, M Semester + 2 hours by arrangement each week. 9:00-10:50am BRT-10 9588 TTH Destefano, J Semester + 2 hours by arrangement each week. Students enrolled in this section will be expected to use computers for a portion of their coursework. 9590 TTH 11:00-12:50pm BRT-16 Yamakoshi, L Semester + 2 hours by arrangement each week. 9591 TTH 1:00-2:50pm BRT-16 Yamakoshi, L Semester + 2 hours by arrangement each week.

MA2-203

This section is mostly online. Class meets on Fridays 8/23, 9/27, 11/1 and 12/13 from 1-2:50pm in room MA2-203. Remaining hours are online.

Snell, M

8/23-12/13

1:00-2:50pm

**Weekend Course** 

F

2288

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

## MATH-050 Calculus and Analytic Geometry I - 4 Units

PREREQUISITE: MATH-026 and 040 or equivalent

LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking;

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

Do you want to know how scientists, engineers and economists use mathematics in research? Math 50 is an introduction to calculus and the geometry of functions, including the use of calculus in scientific fields. We will introduce, explore, and apply the derivative and introduce the integral in the context of rates of change. This course is the first of the three-semester calculus sequence. Applications are made to various fields including physics, engineering, biology, and social science. This course is required for math, science and engineering majors. Use of a mathematical software package or graphing calculator required. SC

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

Honors Contract Available

2278 TTH 3:00-4:50pm MA2-206 Valdez, M Semester + 2 hours by arrangement each week.

## **Brentwood Center**

9596 TTH 11:00-12:50pm BRT-4 Horne, D Semester

+ 2 hours by arrangement each week.

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

9595 TTH 1:00-2:50pm BRT-8 Stricker, M Semester + 2 hours by arrangement each week.

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

## MATH-060 Calculus and Analytic Geometry II - 4 Units

PREREQUISITE: MATH-050 or equivalent

LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking; DA

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

This course is the second of the three semester calculus sequence. Extends the ideas of the previous course to further development and applications of the derivative and integral, differential equations and series approximation of functions. Applications to various fields. Graphing calculator required. SC

 1680
 MW
 1:00-2:50pm
 MA2-206
 Von Bergen, J
 Semester

 1678
 TTH
 7:00-8:50pm
 MA2-207
 Valdez, M
 Semester

+ 2 hours by arrangement each week.

## **Brentwood Center**

9598 MW 4:00-5:50pm BRT-14 Hubbard, S Semester + 2 hours by arrangement each week.

Charlent committee the section will be

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

9597 TTH 8:00-9:50am BRT-14 Spake, R Semester + 2 hours by arrangement each week.

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

## MATH-070 Calculus and Analytic Geometry III - 4 Units

PREREQUISITE: MATH-060 or equivalent

LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking;

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

This course is the third of the three semester calculus sequence. It extends the ideas of the previous calculus courses to three dimensions and functions of more than one variable. Applications are made to various fields including physics, engineering, biology, and social science. This course is required for math, science and engineering majors. Use of a mathematical software package or graphing calculator required. SC 2268 TTH 2:00-3:50pm MA2-205 Knueppel, N Semester

+ 2 hours by arrangement each week.

## **Brentwood Center**

9599 TTH 10:00-11:50am BRT-14 Allen, M Semester + 2 hours by arrangement each week.

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

## MATH-075 **Linear Algebra - 3 Units**

PREREQUISITE: MATH-060 or equivalent ADVISORY: Eligibility for ENGL-090

LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking; DA

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

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

1428 TTH 11:00-12:20pm SC1-102 Saito, J Semester

+ 2 hours by arrangement each week.

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

PREREQUISITE: MATH-070 or equivalent ADVISORY: Eligibility for ENGL-090

LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking;

DA .

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

A study of various methods for solution of ordinary differential equations using analytical methods (such as separation of variables, LaPlace transforms, variations of parameters, undetermined coefficients), graphical methods (such as slope fields, directions fields and phase plane analysis) and numerical methods. SC

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

## **Brentwood Center**

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

HOURS DAYS ROOM **INSTRUCTOR** DATES

**MUSIC** 

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

CO-REQUISITE: Concurrent enrollment in any music performance course

ADVISORY: MUSIC-002; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

skills. SC

0155 Zilber, M Semester

1.5 hours by arrangement each week.

MUSIC-005 Recital Class - 1 Unit

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

LMC Degree: DA Transfer: UC. CSU

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

0156

12:30-1:50pm MU3-720 TH Marrs, J Semester

+ 1.5 hours by arrangement each week.

MUSIC-006 Sophomore Recital Preparation - 1 Unit

PREREQUISITE: MUSIC-005 and placement audition

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

LMC Degree: DA Transfer: UC, CSU

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

Music Department. Placement audition required. LR

0098 ΤH 12:30-1:50pm MU3-720 Marrs, J Semester

+ 1.5 hours by arrangement each week.

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

PREREQUISITE: Audition

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

LMC Degree: DA Transfer: CSU

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

5 hours by arrangement each week

Class meets first Thurs of the semester 12:30-1:50pm in room MU3-720.

SEC DAYS HOURS ROOM INSTRUCTOR DATES

MUSIC-010 Music Literature - 3 Units

ADVISORY: Eligibility for ENGL-090 LMC Degree: GE: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

Discover music from its inception to contemporary times, especially in regards to music of the Western world. This course investigates music as an interdisciplinary course. Class activities include listening to many styles of music ranging from classical to rock. Find out who was important, how music was and how it affects music

today. SC

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

MUSIC-012 Popular Music in American Culture - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Arts and Humanities; DA

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

Cultures Requirement at UCB

A multicultural study of the evolution of American musical styles, including blues, salsa, samba, rock, jazz, pop, rhythm and blues and country and folk, with emphasis on the African American, Euro American, Latin American origins of these contemporary styles and their historical contexts. Class activities will include field trips to Jazz, Blues or Salsa nightclubs and in-class performances by guest artists. LR

MW 0215 1:00-2:20pm MU3-710 Williams, M Semester 0219 7:00-9:50pm MU3-710 Zilber, M Semester

**Online Course** 

ONLINE Zilber, M 0075 Semester

This is an ONLINE section for 3 hours each week.

Students enrolled in this section must contact the instructor during the first

week of class at music12mz@gmail.com.

0976 ONLINE Zilber, M Semester This is an ONLINE section for 3 hours each week.

Students enrolled in this section must contact the instructor during the first week of class at music12mz@gmail.com.

MUSIC-013 Musicianship I - 2 Units

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

LMC Degree: DA Transfer: UC, CSU

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

singing, musical dictation and overall general musicianship. LR

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

+ .5 hour by arrangement each week.

MUSIC-014 Musicianship II - 2 Units

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

previous or concurrent enrollment in MUSIC-032

LMC Degree: DA Transfer: UC, CSU

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

+.5 hour by arrangement each week.

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

MUSIC-015 **Basic Music - 3 Units** 

ADVISORY: Eligibility for ENGL-100; prior or concurrent enrollment in MUSIC-030

LMC Degree: GE: Arts and Humanities; DA

Transfer: UC (UC transferable, but may not be combined with MUSIC-013) CSU Gen.

Ed. Area C1: IGETC Area 3A

Do you want to be able to read and write music? This course will teach you the fundamentals of music theory and harmony across various styles of music and cultures.

You will learn to write a simple original composition. SC

 0223
 TTH
 4:00-5:20pm
 MU3-710
 Chuah, C
 Semester

 0977
 T
 7:00-9:50pm
 MU3-702
 Chuah, C
 Semester

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

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

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

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

semester. LR

0396 MF 12:00-1:50pm MU3-750 Chuah, C Semester

W 12:00-12:50pm

+ 1 hour by arrangement each week.

## MUSIC-020 Baroque Ensemble - 1 Unit

CO-REQUISITE: Fundamental skill on a string instrument or wind instrument is recommended

LMC Degree: DA Transfer: UC, CSU

Experience the world of baroque performance on a string or wind instrument in a small group setting. Guided by an experienced baroque musician, you will be able to receive more individual attention on baroque performance techniques and interpretation of the music of Bach, Händel, Vivaldi and their contemporaries. Opportunities to perform on replicas of baroque period instruments are available. Fundamental skill on your instrument is recommended. There will be several public performances. LR 1521 TH 7:00-9:50pm MU3-720 Ting, D Semester

## MUSIC-030 Basic Keyboard Skills - 1.5 Units

LMC Degree: DA Transfer: UC, CSU

Designed for anyone wanting to learn how to play the piano. No music background

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

1520 TTH 11:00-12:20pm MU3-750 Staff, L Semester

## MUSIC-031 Piano I - 1.5 Units

ADVISORY: Ability to read music at elementary level

LMC Degree: DA Transfer: UC, CSU

This beginning piano class is for people who can read music a bit. This class gives the music student a solid foundation of skill and understanding in piano technique, simple repertoire, and theory. Some previous experience with any musical instrument is recommended. This class acts either as a continuation of MUSIC-030 or the

first of the required semesters of piano for music majors. LR

0420 TTH 5:30-6:50pm MU3-750 Cifarelli, J Semester 1662 W 7:00-9:50pm MU3-750 Thompson, C Semester MUSIC-032 **Piano II - 1.5 Units** 

ADVISORY: MUSIC-031 or equivalent

LMC Degree: DA Transfer: UC, CSU

This class gives the music student a solid foundation of skill and understanding in piano technique, simple repertoire, and theory. This class acts as a continuation of MUSIC-031 and is the second of the required semesters of piano for music majors. LR 0422 MW 5:30-6:50pm MU3-750 Cifarelli, J Semester

## MUSIC-033A Intermediate Piano - 1.5 Units

ADVISORY: MUSIC-032 or placement audition

LMC Degree: DA Transfer: UC, CSU

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

aspect of piano playing. LR

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

## MUSIC-033B Advanced Piano - 1.5 Units

ADVISORY: MUSIC-033A or placement audition

LMC Degree: DA Transfer: UC, CSU

Interpretation, technique and performance of advanced piano repertoire as well as keyboard harmony, theory, ensemble and accompaniment for the advanced player. LR 0425 M 7:00-9:50pm MU3-750 Cifarelli, J Semester

## MUSIC-035 Introduction to the Guitar - 1.5 Units

LMC Degree: DA Transfer: UC, CSU

Have you always wanted to learn to play the guitar? This course is designed for the student with little or no background playing the guitar. Come learn how to play some

of your favorite popular songs. LR

0388 MW 3:30-4:50pm MU3-730 Williams, M Semester

## MUSIC-036 Intermediate Guitar - 1.5 Units

ADVISORY: MUSIC-035 LMC Degree: DA Transfer: UC, CSU

Are you interested in learning popular guitar styles including John Mayer, Jimi Hendrix, Pink Floyd, and The Red Hot Chili Peppers? Continuing the content of MUSIC-035, students will study with an emphasis on stylistic interpretation, preparation and performance of intermediate level guitar literature from a variety of historical periods and styles. Both ensemble and solo playing will be investigated along with technique and music theory. LR

0389 MW 5:00-6:20pm MU3-720 Williams, M Semester

## MUSIC-037 Advanced Guitar - 1.5 Units

ADVISORY: MUSIC-036 LMC Degree: DA Transfer: UC, CSU

If you're interested in expanding your experience in Jazz, Rock, Blues and Classical guitar, from Wes B.B. King to Andre Segovia, Music 37 is the class for you! Continuing the content of MUSIC-036, students will study with an emphasis on stylistic interpretation, preparation and performance of advanced level guitar literature from a variety of historical periods and styles. Both ensemble and solo playing will be investigated along with technique and music theory. LR

0391 MW 5:00-6:20pm MU3-720 Williams, M Semester

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

## Concert Band - 2 Units MUSIC-040

PREREQUISITE: Fundamental skill on a band instrument; assessed by audition

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

This course is for everyone who loves music and plays a band instrument! While you should have fundamental skills on your band instrument, the LMC Concert Band is here to take you from where you are now, to the next level of musicianship. Students will be exposed to a broad and varied spectrum of classical and contemporary literature for the wind band, with extensive work in sight-reading. There will be frequent public performances, both on and off campus, in tandem with other school, community, and collegiate ensembles. LR

0480

11:00-1:20pm MU3-720 Τ Knight, J

Semester

TH 11:00-12:20pm

+ 2 hours by arrangement each week.

## MUSIC-060 College Chorus I - 2 Units

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA Transfer: UC, CSU

This course is for everyone who desires to work on introductory aspects of choral techniques as applied to interpretations, extensive practice and frequent public

performances. LR

0470 Τ 2:00-3:20pm MU3-710 Henderson, S Semester

+ 4.5 hours by arrangement each week.

## Class Voice - 1 Unit MUSIC-065

ADVISORY: Eliaibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

This course is for everyone who desires to work on fundamentals techniques in singing, tone production, musicianship and interpretation. Designed for varied ability levels. Possible public recitals will be included. LR

0438 Μ 12:00-1:20pm MU3-702

Henderson, S Semester + 1.5 hours by arrangement each week. 1477 5:00-6:20pm MU3-710 Henderson, S Semester M

+ 1.5 hours by arrangement each week.

## MUSIC-066 Gospel Choir - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

This course is for everyone who desires to work on introductory aspects of gospel choral techniques as applied to interpretations, extensive practice and frequent pub-

lic performances. LR

0440 Τ 7:00-9:50pm MU3-720 Henderson, S Semester

+ 2 hours by arrangement each week.

## MUSIC-067 Jazz and Vocal Popular Techniques - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Learn to sing popular forms of music such as blues, jazz, gospel and musical theatre selections. This course will analyze individual vocal styles and approaches and offer corrective vocal warm ups. Breath control, tone production, vocal placement, phonetics in group and individual practice and performing emphasizing the special needs of self-presentation will be explored. LR

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

+ 1.5 hours by arrangement each week.

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

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

professor LMC Degree: DA Transfer: UC, CSU

Are you an aspiring musician looking for the opportunity to improve your skills in soloing, writing and reading entry level jazz music of all eras, and doing so under the expert guidance of four of the Bay Area's best jazz musicians? Then this is the band for you! This is a band where you can do that as well as perform some of the best available level-appropriate compositions for modern big band. There will be several public performances both on and off campus, and students will have the opportunity to play with some of the country's leading jazz soloists, who will be guest artists with the band. As well, the band will take field trips to leading Bay Area clubs and concert venues to hear jazz masters in their natural environment as well as possibly participating in on-campus clinics with some of these same master musicians, dependent on funding. LR

0503 W 7:00-9:50pm MU3-720 8/28-12/11 Marrs, J

+ 3.75 hours by arrangement each week.

## MUSIC-077 Chamber Chorale - 2 Units

LMC Degree: DA Transfer: UC. CSU

This course is for a singer who desires to work on aspects of choral techniques as applied to performing madrigals to early classical chamber choral music. Frequent

public performances included. LR

2:00-2:50pm 0472 M MU3-702 Henderson, S Semester

\٨/ 1:00-2:50pm

+ 3 hours by arrangement each week.

## MUSIC-082 **Intermediate Improvisation Jazz Workshop - 2 Units**

ADVISORY: 3 or more years on a jazz band instrument

LMC Degree: DA Transfer: UC, CSU

From Louis Armstrong to Lester Young to Charlie Parker to John Coltrane to Wayne Shorter to Michael Brecker, American jazz musicians are considered the most skilled improvisers in the music world and have been so for a century now. This workshop is an opportunity to explore some of the many styles of small group jazz playing and improvising that have been developed and perfected by these geniuses and their peers. There will be several public performances both on and off campus, and students will have the chance to play with and be coached by some of the Bay Area's finest jazz musicians. As well, the workshop will take field trips to leading Bay Area clubs and concert venues to hear jazz masters in their natural environment as well as possibly participating in on-campus clinics with some of these same master musicians, dependent on funding, LR

0471 2:00-3:50pm MU3-720 Zilber, M. Semester + 2 hours by arrangement each week.

### MUSIC-093 Studio Music Production I - 2 Units

ADVISORY: Prior or concurrent enrollment in MUSIC-015

LMC Degree: DA Transfer: CSU

Do you want to learn how to produce music using professional music studio equipment? With this lecture/demonstration and hands on class, you will be able to build a music studio and learn the basic operation of electronic musical equipment. This is an introductory course and it is intended to build a strong foundation in understanding studio music operation, whether you are interested in composition, making beats and/or being a producer. SC

5:00-6:50pm MU3-702 Chuah, C 0475 M Semester + 3 hours by arrangement each week.

0774 5:30-6:50pm MU3-730 Chuah, C Т Semester

+ 3.5 hours by arrangement each week.

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

## **NURSING - REGISTERED**

## RNURS-001 Nursing Career Seminar - .3 Unit

LMC Degree: NDA

This seminar is a must for all students interested in the nursing profession. Students develop an awareness of the professional standards of practice of the registered nurse and the licensed vocational nurse and are introduced to current trends related to the profession of nursing. The student is provided with an overview of the course requirements needed to qualify for the Los Medanos nursing programs. \*Please bring the current copy of the Nursing Applicant Handbooks to class. (Available on the Nursing Program web page). P/NP

## Weekend Course

0802	S	9:00-2:50pm	SC1-136	Bent, J	9/21-9/21
0800	S	9:00-2:50pm	SC1-136	Herman, M	11/16-11/16

## RNURS-022 Fundamentals of Nursing Practice - 9.5 Units

PREREQUISITE: Must be admitted to the Registered Nursing Program CO-REQUISITE: Concurrent enrollment in RNURS-023 and 024

LMC Degree: DA Transfer: CSU

The first semester nursing course introduces the nursing student admitted into the Registered Nursing Program to basic concepts that provide the foundation upon which homeostasis is maintained in adults and/or children. Common threads that are integrated throughout the program are introduced including nursing process, nutrition, cultural diversity, developmental levels, therapeutic communication and the professional role of the Registered Nurse. Students will spend two days a week in clinical facilities in the community as well as practicing skills in the nursing skills laboratory. Two and a half hours of prep in clinical facilities required weekly. Mandatory fees associated with this course may include: \$90-\$100 for Background Check and Drug Screening; \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$250 for Uniform/Shoes/Lab Coat; \$15-\$150 for Stethoscope and a watch with a second hand; \$40-\$60 for Parking at Clinical Sites; \$55-\$75 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations. LR

0810 T 12:00-1:50pm CC3-336 Bent, J W 9:00-10:50am CC3-361

THF 7:00-2:50pm CLINIC

On Friday 8/16 students meet 9:00am-2:50pm in Room CC3-340. On Thurs/ Fri 8/22 to 9/6 students meet 7:00am-2:50pm in room CC3-340. On Fri. 11/22 students meet in room CC3-340 from 7:00am-2:50pm.

## RNURS-023 Nursing Skills Simulation I - 1 Unit

PREREQUISITE: Must be admitted to the Registered Nursing Program

CO-REQUISITE: RNURS-022 and 024

LMC Degree: DA Transfer: CSU

In this first semester course, the instructor demonstrates nursing skills related to the Foundations of Nursing Practice. Students have the opportunity to practice these skills in the Nursing Skills Laboratory and are tested on selected skills. This simulation of patient care situations provides for development of proficiency in actual patient care in the clinical setting. Basic principles of pharmacodynamics are introduced and students begin calculation of drug dosages as appropriate for level of care provided to patients. Mandatory fees associated with the course include: \$60-\$150 per year for Lab Kit . LR

0824 T 8:00-8:50am CC3-340 Martin, K Semester 10:45-12:20pm

10.45-12.20pm

This class meets on Mon. 9/23 12:20-4:50pm in room CC3-336.

## RNURS-024 Pharmacology for the RN Program I - 1 Unit

PREREQUISITE: Must be admitted to the Registered Nursing Program CO-REQUISITE: Concurrent enrollment in RNURS-022 and 023

LMC Degree: DA Transfer: CSU

This first semester course is designed to introduce beginning nursing students to their role and responsibilities in the safe administration of medications in the clinical

setting. Basic principles of pharmacodynamics are introduced. LR

0823 W 11:00-11:50am CC3-361 Herman, M Semester

## RNURS-031 Nursing in Health and Illness II - 9.5 Units

PREREQUISITE: Must have been admitted to the Registered Nursing Program;

RNURS-026, 027, and 028 or equivalent

CO-REQUISITE: Concurrent enrollment in RNURS-033 and 034

LMC Degree: DA Transfer: CSU

The third semester course builds upon concepts presented in RNURS-022 and 026 and introduces principles of care for acute health problems. Prototype disease processes are studied in relation to preventive and restorative nursing care. Concurrent practice in the college laboratory and clinical experience in community facilities is provided throughout the semester. Two and one half hours of prep in clinical facility weekley. Mandatory fees associated with this course may include: \$90-\$100 for Background Check and Drug Screening (for advance placement students only); \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$60-\$150 for Skills Lab Kit; \$250 for Uniform/Shoes/Lab Coat; \$15-\$150 for Stethoscope; \$40-\$60 for Parking at Clinical Sites; \$55 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations. LR

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

THF 7:00-2:50pm CLINIC

On the first day of class, Fri. 8/16 students will meet 9:00am-2:50pm in room CC3-336. Students will meet Thurs/Fri. 8/22-8/23 from 7:00am-2:50pm in room CC3-336. Some students will have clinical on Thurs/Friday from 3:00-11:00pm or on weekends or on alternative days.

## RNURS-033 **Nursing Skills Simulation III - 1 Unit**

PREREQUISITE: Admission to the Registered Nursing program and RNURS-026, 027, & 028 or equivalent

CO-REQUISITE: RNURS-031 and RNURS-034

LMC Degree: DA Transfer: CSU

Semester

This third semester course includes professor demonstration of nursing skills related to the advanced medical-surgical and pediatric clients. Students have the opportunity to practice these skills in the Nursing Skills Laboratory using mannequins, models, and actual medical equipment and are then tested on selected skills. Drug dosage calculations are continued with the addition of IV calculations. Mandatory fees associated with this course include: \$60-\$150 for Skills Lab Kit per year . LR

0249 W 10:00-10:50am CC3-340 Martin, K Semester 12:45-2:20pm

This class meets on Mon. 9/16 from 12:30-4:50pm in room CC3-336.

0265 W 10:00-12:35pm CC3-340 Martin, K Semester This class meets on Mon. 9/16 from 7:30-11:50am in room CC3-336.

## **NURSING - VOCATIONAL**

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

## RNURS-034 Pharmacology for RN Program III - 1 Unit

PREREQUISITE: Must have been admitted to the Registered Nursing Program;

RNURS-026, 027, and 028 or equivalent

CO-REQUISITE: Concurrent enrollment in RNURS-031 and 033

LMC Degree: DA Transfer: CSU

This third semester pharmacology course continues principles introduced in the previous two semesters. Drug classifications presented include but are not limited to Cardiac Glycosides, Anticoagulants, Antifungal, Antiviral, pain and Anti-Diabetic medications. Pediatric and IV medication drug calculations are introduced. LR 11:00-11:50am CC3-336 0268 McDowell, C Semester

## **NURSING - VOCATIONAL**

## Advanced Concepts to Clinical Pharmacology - 1 Unit VONUR-015

PREREQUISITE: VONUR-010; Admission to the Vocational Nursing Program CO-REQUISITE: Concurrent enrollment in VONUR-016, 017, and 018

LMC Degree: DA

This pharmacology course is a continuation of VONUR-010. The course builds on previous concepts of clinical pharmacology and focuses on drug therapy used in the management of major psychiatric diseases and disorders as well as drug therapy used in the management of normal and abnormal conditions related to the expectant mother and the pediatric client. LR

0128 M 8:00-8:50am CC3-361 Staff, L Semester

## VONUR-016 Family Centered Nursing - 5 Units

PREREQUISITE: VONUR-011; Admission to the Vocational Nursing Program CO-REQUISITE: Concurrent enrollment in VONUR-015, 017, and 018.

This is the third theory course in the three-semester program geared towards final completion and certification for the vocational nursing program. Completion of the program allows the student to take the licensure examination. This course emphasizes the causes, diagnosis and treatment of various medical diseases and how these affect the maternal, pediatric or psychiatric patient and their families. (Payment for Proctored exam) LR

0126 Μ 10:00-11:50am CC3-361 Stewart, J Semester

Τ 9:00-11:50am

## Family Centered Nursing Practice - 6 Units VONUR-017

PREREQUISITE: VONUR-012; Admission to the Vocational Nursing Program CO-REQUISITE: Concurrent enrollment in VONUR-015, 016, and 018.

LMC Degree: DA

This is the third semester clinical course in the three semester Vocational Nursing program. Completion of the Program allows students to take the licensure examination. In this course students demonstrate in a clinical environment the nursing skills necessary to provide nursing care to pediatric, maternity and psychiatric patients under instructor supervision while maintaining a hygienic, comfortable and safe patient environment. In addition, students are provided the opportunity to practice their skills in the Nursing Skill Lab and various skills are tested for proficiency prior to being used in the clinical environment. The students' clinical experience utilizes the concepts of homeostasis, the nursing process, care mapping and maintaining an optimum level of wellness as the foundation for providing safe and comprehensive nursing care to pediatric, maternity and psychiatric patients. Mandatory fees associated with the course include: \$40-\$60 for Parking at Clinical Sites; \$150-\$200 Standardized Testing; \$20-\$25 for HealthStream Orientation. LR

12:00-12:50pm CC3-340 0139 Stewart, J. Semester 3:00-4:50pm

THF 6:45-3:15pm CLINIC

For the first day of class Fri. 8/16 students will meet 9:00-2:50pm in room CC3-361. For the first 2 weeks Thurs/Fri 8/22-8/30, students will meet 7:00-2:50pm in room CC3-361. Some students may have clinical days on weekends or alternate days or P.M. shifts.

0141 12:00-12:50pm CC3-340 Μ Stewart, J Semester 1:00-2:50pm

> THF 6:45-3:15pm **CLINIC**

For the first day of class Fri. 8/16 students will meet 9:00-2:50pm in room CC3-361. For the first 2 weeks Thurs/Fri 8/22-8/30, students will meet 7:00-2:50pm in room CC3-361. Some students may have clinical days on weekends or alternate days or P.M. shifts.

## VONUR-018 Professional Issues in Vocational Nursing - 1 Unit

PREREQUISITE: VONUR-007; Admission to the Vocational Nursing Program CO-REQUISITE: Concurrent enrollment in VONUR-015, 016, and 017.

LMC Degree: DA

The course focuses on ethical and leadership issues and how they may affect the LVN's nursing practice. Nursing education requirements as well as employment and interviewing skills are discussed. LR

0157 Μ 9:00-9:50am CC3-361 Hawkes, D Semester

## **NUTRITION**

NUTRI-055 Introduction to Nutrition - 3 Units

6:00-8:50pm

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

Do you want to learn accurate information about nutrition? What about all those diets? Do they work? Do I have to exercise to lose weight? You will learn about the basics of nutrition, covering nutrition throughout the life cycle, diet for health maintenance and disease prevention. A course designed for students in nursing as well as for the general consumer seeking information for personal and family needs. LR 0291 MW 1:00-2:20pm SC1-129 McConnell, D Semester

W **Brentwood Center** 

0041

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

SC1-136

McConnell, D

Semester

HOURS ROOM INSTRUCTOR DATES SEC DAYS

## **PE - ACTIVITIES**

Volleyball - 1 Unit PE-014

LMC Degree: DA Transfer: UC, CSU

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

intermediate and advanced player. SC

MTH 6:30-7:50pm 0036 GYM Panzella, L Semester

PE-016 **Beginning Swimming - 1 Unit** 

LMC Degree: DA Transfer: UC, CSU

Do you enjoy swimming and want to learn more strokes? Are you a beginner and want to get comfortable with the different strokes? Then this is the class for you. You will learn all of the parts of the freestyle (crawl) stroke, including breathing techniques, backstroke, breaststroke, elementary backstroke and sidestroke. you will also receive instruction and practice of a variety of elementary swimming skills to

develop sufficient abilities for water safety. SC

**MWF** 10:00-10:50am POOL 0423 D'Albora, A Semester MWF 11:00-11:50am POOL 0428 D'Albora, A Semester

PE-026 Soccer-Coed - 1 Unit

LMC Degree: DA Transfer: UC, CSU

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

full 11 v 11 game. SC

1468 MW 7:00-8:20pm FB-FIELD Wren, H Semester 1471 TTH 7:00-8:20pm FB-FIELD Staff, L Semester

PE-030 Tennis - 1 Unit

LMC Degree: DA Transfer: UC, CSU

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

**Weekend Course** 

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

PE-042 Golf - 1 Unit

LMC Degree: DA Transfer: UC, CSU

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

LMC cashiers office. SC

0504 Μ 1:00-3:50pm PER-2 Biles, D Semester Students must pay \$20 fee by 1st Drop date. Instructor will drop student

from class. 0505

11:00-1:50pm PER-2 Biles, D Semester Students must pay \$20 fee by 1st drop date. Instructor will drop student

from class.

HOURS ROOM INSTRUCTOR SEC DAYS DATES

PE-046 Basketball - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Hoop it up! Enhance your basketball skills through the fundamentals of dribbling, passing, shooting. You will learn different strategies to compete in a full court and

half court game. SC

1627 MWF 11:00-11:50am GYM Villegas, R Semester 1431 **MWF** 12:00-12:50pm GYM Domenichelli, D Semester

## PE - DANCE

PE-053 **Beginning Jazz Dance - 1 Unit** 

LMC Degree: DA Transfer: UC, CSU

So you think you can dance? Or you want to learn to dance!! You will learn different styles of dance; jazz, lyrical jazz to afro-jazz, ballet, and hip hop. Learn and improve dance technique and choreography to enhance agility, strength, flexibility, form and

creativity. SC

0094 TTH 8:00-9:20am PED-1 Staff, L Semester

PF-054 Intermediate Jazz Dance - 1 Unit

ADVISORY: Beginning Jazz Dance is recommended

LMC Degree: DA Transfer: UC, CSU

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

ography. SC

0103 TTH 9:30-10:50am PED-1 Staff, L Semester

## **PE - EDUCATION**

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

ADVISORY: BIOSC-030 or equivalent

LMC Degree: DA Transfer: UC, CSU

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

MW 8:00-8:50am 0507 CC3-365 Martin, A Semester **MWF** 9:00-9:50am

PE-100 Introduction to Kinesiology - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

This is an introductory course that surveys the various sub-disciplines related to the study of human movement. Areas of study will include history, sociology, biomechanics, physiology and psychology as they relate to sport and exercise. Students will also study three career pathways; teaching, research and professional practice in physical activity professions. This is a required course for Physical Education/ Kinesiology major transfer. SC

1451 TTH 8:00-9:20am SC1-136 Ralston, C Semester

## **PE - FITNESS**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

## **PE - FITNESS**

PE-002 **Beginning Step Aerobics - 1 Unit** 

LMC Degree: DA Transfer: UC, CSU

This class is designed to improve your cardiovascular fitness through basic step principles that may include circuit and interval training. You will learn basic cardio fitness techniques that will improve your endurance, burn calories and leave you

feeling energized! SC

0338 TTH 6:00-7:20pm PED-1 Ryan, V Semester

## PE-004 Pilates and More - 1 Unit

LMC Degree: DA Transfer: CSU

This class will teach you basic mat pilates exercises as developed by Joseph Pilates. You will also learn the basic principles of fitness including, cardiovascular endurance, muscular strengthening and endurance and flexibility. This class will help you develop and implement a basic fitness program suited for your lifestyle. SC 0346 TTH 11:00-12:20pm PED-1 Ralston, C Semester

## PE-006 Physical Fitness - 1 Unit

LMC Degree: DA Transfer: UC, CSU

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

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

0145 MWF 11:00-11:50am PER-1 Domenichelli, D Semester

## PE-008 Weight Training - 1 Unit

LMC Degree: DA Transfer: UC, CSU

This course includes instruction in all elements of weight training. It will involve techniques, safety procedures, knowledge of muscle groups, equipment use, warmup, strength and endurance training, exercise progression and improved fitness. SC

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0025	MWF	9:00-9:50am	PEW-1	Villegas, R	Semester
1186	MWF	10:00-10:50am	PEW-1	Villegas, R	Semester
0031	TTH	9:30-10:50am	PEW-1	Domenichelli, D	Semester
0308	TTH	6:00-7:20pm	PEW-1	Villegas, R	Semester

## PE-010 **Circuit Training - 1 Unit**

LMC Degree: DA Transfer: UC, CSU

Are you looking for a PE class that is varied where you can increase your flexibility, strength and cardiovascular ability? Then Circuit Training is the course for you. You will power walk or run, use weights and the stationary bicycle as well as other activities that will help you improve your overall level of fitness. Become a new you. SC

3C

1457	MWF	9:00-9:50am	PER-1	Shipe, C	Semester
0035	MWF	10:00-10:50am	PER-1	Shipe, C	Semester
0042	TTH	12:30-1:50pm	PER-1	Ralston, C	Semester

## PE-011 Super Shape-Up - 1 Unit

LMC Degree: DA Transfer: UC, CSU

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

will also be addressed. SC

1450 MW 1:00-2:20pm PED-1 Ralston, C Semester

## PE-012 Power Walk Stretch and Tone - 1 Unit

LMC Degree: DA Transfer: UC, CSU

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

DATES

1436 TTH 9:30-10:50am GYM Ralston, C Semester

## PE-017 **Lap Swimming - 1 Unit**

LMC Degree: DA Transfer: UC, CSU

Swimming provides exercise for building strength and endurance. Students will learn a variety of different swimming workouts in order to benefit their conditioning goals

while practicing basic stroke techniques. SC

 0421
 MW
 5:30-6:50pm
 POOL
 Price, M
 Semester

 0485
 TTH
 5:30-6:50pm
 POOL
 Staff, L
 Semester

## PE-020 **Exerjazz for Fitness - 1 Unit**

LMC Degree: DA Transfer: UC, CSU

A fun energetic class which introduces you to rhythmic exercises and aerobic dance to develop cardio fitness, strength, and agility, flexibility, and lifelong fitness. SC 1474 MW 4:00-5:20pm PED-1 Ryan, V Semester

## PE-033 Cardio Kickboxing - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Get fit with this fun and fast paced class! Cardio Kickboxing will combine punches, kicks, sports conditioning and drills to provide a workout that will improve your cardiovascular fitness, muscular strength and flexibility. This course is designed for all fitness levels. SC

 1628
 MW
 5:30-6:50pm
 PED-1
 Adams, M
 Semester

 1268
 MW
 7:00-8:20pm
 PED-1
 Adams, M
 Semester

## PE-048 Adaptive Physical Education - 1 Unit

ADVISORY: Medical Release Form

LMC Degree: DA Transfer: UC, CSU

This course is designed to meet the needs of physically limited students and will provide activities in general strengthening and cardiovascular conditioning. This course will also help to improve the quality of your life through enhanced physical well being. Student must bring a medical release form to the first class meeting. SC 1822 MW 4:00-5:20pm PER-1 Price, M Semester

Medical release form required.

## PE-049 Total Body Sculpting - 1 Unit

LMC Degree: DA Transfer: UC, CSU

A fun, energetic fitness class for those who want to work out! Tone your entire body through the use of conditioning exercises, hand weights, Pilates exercise for core strength, cardio activities for cardiovascular fitness, and flexibility for lifelong fit-

ness. SC

1249 TTH 4:30-5:50pm PED-1 Ryan, V Semester

DAYS HOURS ROOM INSTRUCTOR DATES HOURS SEC DAYS

## **PHILOSOPHY**

## PHIL-002 **Contemporary Ethical Issues - 3 Units**

PREREQUISITE: ENGL-100

LMC Degree: GE: Arts and Humanities; DA

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

Do you want to learn strategies to work through ethical issues? In this class you will choose an ethical issue to examine and try various strategies to determine a solution that you can support with evidence and sound value considerations. LR

10:00-10:50am CC2-221 Ramirez, D Semester 0117 TTH 9:30-10:50am SC2-227 Ramirez. D Semester HONORS COURSE OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

0882 TTH 12:30-1:50pm MU3-710 Sterling, A Semester 0091 Τ 7:00-9:50pm SC2-225 McCree, R Semester 0090 TH 7:00-9:50pm SC2-225 Smith, J Semester **Brentwood Center** 

BRT-3

McCree, R

Semester

Semester

## PHIL-033 A History of Political Thought: The Problem Of **Democracy - 3 Units**

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

9529

9530

MW

W

Transfer: UC; CSU Gen. Ed. Area C2, D8; IGETC Area 3B, 4H

7:00-9:50pm

What are the difficulties in sustaining a democratic form of government? Is democracy a fragile form of government or is it inherently strong? This course covers these questions and others related to democracy. SC

8000 W 4:00-6:50pm CC1-114 Kaiper, D Semester

Honors Contract Available

## PHIL-040 Introduction to Philosophy - 3 Units

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

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

9:00-10:20am

Honors Contract Available

What are the implications of Hume's proof that the self does not exist? Would it change the way you live? Would you continue to work hard to get good grades and, hopefully, improve your future prospects? Perhaps self-improvement is not, as Plato insists, a reasonable goal, for that would assume that you have much control over you destiny than you, or anyone, actually had. Schopenhauer was not the first to say this. Nietzsche, on the other hand, thinks that those who choose to see the glass half empty are simply unwilling, or too lazy, to fight one's way to the top. What to do? Join us in Philosophy -040 and we'll explore these issues. Be prepared to write a lot of short essays and to decipher the deeper philosophical message of some thought-provoking movies. LR

0531 TTH 11:00-12:20pm CC1-114 Velonis, U Semester Honors Contract Available 0530 TH 7:00-9:50pm CC2-213 Velonis, U Semester Honors Contract Available **Brentwood Center** 

BRT-8

Smith, J

INSTRUCTOR ROOM DATES

PHIL-041 Critical Thinking - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area A3

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

0544 MWF 9:00-9:50am CC2-221 Ramirez, D Semester Honors Contract Available 0555 TTH 11:00-12:20pm MU3-710 Ramirez, D Semester Honors Contract Available 0578 7:00-9:50pm CC2-214 Smith, J Semester Honors Contract Available **Brentwood Center** 9531 7:00-9:50pm BRT-6 Sudduth, M Semester

## PHIL-042 **Comparative Religion - 3 Units**

ADVISORY: Eligibility for ENGL-100 LMC Degree: GE: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

Who or what is God? Is God a good friend that you can count on in a moment of need or an unspeakable mystery that is found within your own being? Is religious experience transcendent or is it, as science suggests, simply a chemical reaction in our brain? Do all religions believe in the same God? Is belief in God the source of much of the world's conflict and human misery? Or, is religion the greatest source of decency and morality in the history of the world? Come join us to explore these issues in a safe and supportive environment. SC

11:00-11:50am SC1-132 Ramirez, D Semester Honors Contract Available

## **PHYSICAL SCIENCE**

## General Physical Science - 3 Units PHYSC-005

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

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

Learn about the major disciplines of physical science: physics, chemistry, earth science, and astronomy. We will explore the following questions: How is energy generated and used? What is so special about the periodic table? Is there really a single theory that explains most of the features on the surface of the earth? What are stars? How do they work? You will also discover how all of these disciplines are interrelated, and how they apply to everyday life, from sports, to how planes fly, to how to survive in the wilderness. LR

0093 MWF 12:00-12:50pm SC2-227 Gravert, D Semester 2:00-2:50pm M **Brentwood Center** 

9540 3:00-6:50pm BRT-10 Crowder, K Semester Т

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAY

## **PHYSICS**

PHYS-015 Introduction to Physics - 4 Units

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

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

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

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

W 11:00-11:50am SC2-226 F 11:00-12:50pm SC2-230

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

Honors Contract Available

PHYS-035 College Physics I - 4 Units

PREREQUISITE: MATH-040 or equivalent

ADVISORY: PHYS-015 LMC Degree: DA

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

Do you want to understand how the world works from a physical perspective and see for yourself in a hands-on lab? In PHYS-035 we will study mechanics, thermodynamics, and oscillations. This course is offered in the fall only. LR

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

Honors Contract Available

## PHYS-037 General College Physics Calculus Supplement I .5 Unit

CO-REQUISITE: PHYS-035; MATH-037 or MATH-050

LMC Degree: DA Transfer: CSU, UC

Taking this course, along with PHYS-035, is equivalent to taking a calculus-based physics course. You will learn how to solve calculus-based physics problems in mechanics and thermodynamics, such as center of mass, moments of inertia, and the work done by a gas undergoing various types of expansion. You will discover that it is actually easier to formulate the laws of physics in terms of exact calculus based formulas than in terms of the approximate formulas used in non-calculus courses. This course is typically required for Architecture and Pre-Med majors. LR 0604 M 11:00-11:50am SC2-226 Nakaji, D 10/21-12/16

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

PREREQUISITE: Prior or concurrent enrollment in MATH-060

LMC Degree: DA

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

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

0602 MWF 9:00-9:50am SC2-227 Nakaji, D Semester

M 12:00-2:50pm SC2-226 F 8:00-8:50am SC2-227 SEC DAYS HOURS ROOM INSTRUCTOR DATES

PHYS-041 **Physics for Scientists and Engineers II - 4 Units** PREREQUISITE: PHYS-040 and prior or concurrent enrollment in MATH-070

LMC Degree: DA

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

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

0593 TTH 7:30-9:20am SC2-227 Bonner, J Semester W 4:00-6:50pm SC2-226 0603 TTH 7:30-9:20am SC2-227 Bonner, J Semester F 12:00-2:50pm SC2-226

## **POLITICAL SCIENCE**

## POLSC-010 Introduction to American Government: Institutions and Ideals - 3 Units

ADVISORY: Eligibility for ENGL-100

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

An introduction to the institutions and historical development of American government, with special emphasis on the constitutional systems of the U.S. and the State of California. Partially fulfills the CSU American Institutions graduation requirement. SC

0369	MWF	10:00-10:50am	CC2-214	Zimny, D	Semester		
	Honors Co	ontract Available					
0370	MWF	11:00-11:50am	CC2-214	Clarke, M	Semester		
0371	MW	12:00-1:20pm	CC2-214	Clarke, M	Semester		
0374	MWF	1:00-1:50pm	CC2-296	Hobbs, D	Semester		
	This section is part of the American Experience Learning Community with						
ENGL 100-0140/POLSC 010-0374. This section is open to TRANSFER							
ACADEMY PROGRAM students only.							
	Honors Co	ntract Available					

0368 TTH 8:00-9:20am CC2-213 Clarke, M Semester 0384 TTH 9:30-10:50am MU3-710 Zimny, D Semester Honors Contract Available 0383 TTH 11:00-12:20pm CC2-214 Clarke, M Semester CC2-212 Zimnv. D 0372 TTH 2:00-3:20pm Semester

## Honors Contract Available

0375 W 4:00-6:50pm CC2-212 Clarke, M Semester

0381 TTH 12:30-1:50pm SC2-227 Zimny, D 10/12-12/7

Online Course

Semester

221 ONLINE Nelson, T

This is an ONLINE section for 3 hours each week.

Contact tnelson@losmedanos.edu if you have questions.

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

ADVISORY: ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA

Transfer: UC; CSU Gen. Ed. Area D8; IGETC Area 4H
Politics surrounds us every day of our lives, influencing everything from our health to

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

0376 MW 2:00-3:20pm SC1-102 Gardner, K Semester

Honors Contract Available

SEC DAYS HOURS ROOM INSTRUCTOR DATES

## POLSC-033 A History of Political Thought: The Problem Of Democracy - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area C2, D8; IGETC Area 3B, 4A

This course will examine a 2,500 year old tradition of political thought and experience with special reference to the antecedents, critiques and variable models of world democracy. A comparative review of certain non-democratic political traditions will also be made. Designed for History and Social Science majors. SC 0022 W 4:00-6:50pm CC1-114 Kaiper, D Semester

Honors Contract Available

## POLSC-043 International Relations - 3 Units

ADVISORY: POLSC-010 and ENGL-100

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

War. Terrorism. Globalization. Nuclear proliferation. National security. Do these issues matter to you? Would you like to understand the complex workings of global politics? Then this is the course for you. We will give you the tools you need to comprehend the fascinating realm of international relations and your place in it. We'll explore the issues of foreign policy facing the U.S. and its friends and foes around the world. If you'd like to gain a deeper understanding of our global community and the common challenges we must confront, join us in POLSC-043. SC

0400 MWF 12:00-12:50p

12:00-12:50pm CC2-212 Zimny, D

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

## **PROCESS TECHNOLOGY**

## PTEC-007 Industrial Technology Career Skills - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

What are non-technical career skills? Why are they important? Industrial career skills are the personal and interpersonal skills we use to motivate ourselves, interact favorably with others, and excel in the rigorous environment of industrial technology. They are the non-technical, intangible, personality-specific skills that determine our strengths as a leader, listener, self starter, negotiator, and conflict mediator. Research has shown that a person's non-technical career skills are often more important to many organizations than technical expertise. This highly interactive course will expose you to the skills that will help you excel in your job in critically important areas of interaction and achieve a work/life balance in the industrial environment. Not only will you learn a great deal about how to interact favorably with others and succeed in the industrial technology environment, but you will gain a greater appreciation of your own self worth and potential. SC 0955 Μ 5:00-6:50pm CC3-361 Martin, J 8/19-10/14

PTEC-010 Introduction to Process Technology - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Are you looking for a challenging and well paying career? Why not consider the opportunities in the petrochemical industry? This introductory course will provide a clear overview of everyday life in this progressive industry. You will learn about and experience first hand the variety of equipment used in typical processes and see how important safety and environmental considerations are in petrochemical operations. These classes are not just "classroom" encounters but include labs and field trips to typical plants where you will see the real world of chemical and petroleum manufacturing. You will be amazed at how exciting and rewarding a career in this field can be. Note: You will be expected to climb ladders to the top of processing units, wear and carry safety equipment, and work in confined spaces. SC

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

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

## SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

ADVISORY: PTEC-010; eligibility for ENGL-100

LMC Degree: DA

Are you considering a career in the petrochemical industry but wondering how safe it is? This course will provide an in-depth view of how important safety and environmental considerations are in this industry. You will become familiar with the various government regulatory groups that oversee this industry and see why the use of planning, protection, and preventative procedures enable the petrochemical industries to provide occupations that are interesting, rewarding and safe. SC

0937 M 1:00-1:50pm CC3-361 Cruz, W Semester 0325 T 7:00-8:50pm CC2-221 Murray, K 8/20-10/15

## PTEC-024 Process Instrumentation - 3 Units

ADVISORY: PHYS-015, PTEC-010; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Semester

Have you ever wondered how your heating or air conditioning system at home is able to automatically control the temperature in your home or how the governor in your car is able to control your car's speed when it is on cruise control? This class puts together all of the typical components of a "control loop" and explains how an instrument control system works. You will also learn about the instruments that measure and control process variables such as pressure, temperature, and flow and you will gain an appreciation of why this is critical and applicable knowledge. You may be surprised to find that instruments do most of the work in a typical petrochemical process. SC

0938 W 6:00-6:50pm CC3-319 Martucci, P Semester W 7:00-9:50pm SC1-132

## PTEC-025 **Process Technology I - Equipment - 3 Units**

ADVISORY: PHYS-015; MATH-030; PTEC-010, 012; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Ever drive by a chemical or petroleum plant and wonder what all of those pipes, tanks, and columns do? With the foundation you have obtained in Introduction to Process Technology, you will learn further about equipment such as heat exchangers, distillation towers, reactors, valves, and pumps. Not only will you acquire essential skills that will help you pursue a career in the petrochemical industry, but the next time you drive past a chemical plant, you will be able to explain to your family or friends what is really going on SC

0948 TTH 7:00-9:50pm CC3-361 Ferrante, F 8/20-10/17

## PTEC-035 Process Technology II - Systems - 3 Units

ADVISORY: PTEC-012, 025; CHEM-006 or 007; eligibility for ENGL-100

LMC Degree: DA

Transfer: CSU

Ever wonder how the different water and gas systems in a petrochemical operation work and why they are necessary? Building on what you learned in Process Technology I - Equipment (PTEC-025), you will learn about the various "systems" that tie this equipment together and keep them operating. You will see how you will be able to interact with these systems as a technician and you will learn about financial considerations which make an operation profitable. This course adds to the skills you have already obtained to better prepare you for an exciting career in the petrochemical industry. SC

0949 TTH 7:00-10:10pm CC3-361 Cole, K 10/22-12/12

## **PSYCHOLOGY**

SEC DAYS **HOURS** ROOM INSTRUCTOR DATES

PTEC-044 **Petrochemical Simulation Laboratory - 1 Unit** 

PREREQUISITE: PTEC-035 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

How do you men and women learn to run the big equipment in oil refineries? They practice using computer simulations. This PTEC laboratory teaches a critical skill; equipment operation through a computer simulation. You will learn and practice skills such as troubleshooting real petrochemical problems and, more importantly, learn how to operate the equipment safely and efficiently. P/NP

0079 TTH 5:30-6:50pm CC3-319 Cruz, W Semester

## PTEC-045 Process Technology III - Operations - 3 Units

PREREQUISITE: PTEC-035 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

All of what you have learned in Process Technology I (PTEC-025) and II (PTEC-035) comes together in this class on Operations. You will obtain a more in-depth understanding of the specific roles of an operating technician and learn how to apply operation skills to startup, shutdown, and operate a petrochemical plant and respond safely in the event of an emergency. You will also learn how to keep a written record, or log, of process occurrences and communicate effectively with others. Through this class, the responsibilities of the operating technician become clearer and you obtain a better feel of what a job in the petrochemical industry is like. SC 7:00-9:20pm 0931 MT CC3-319 Cruz, W 8/19-10/17

TH 7:00-9:50pm CC3-365

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

PREREQUISITE: PTEC-035; MATH-025

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

LMC Degree: DA Transfer: CSU

Ever have a problem you found difficult to solve? This PTEC class teaches a critical skill; problem solving, or what is commonly referred to in industry as troubleshooting. You will learn and practice skills such as deductive and inductive reasoning and root cause analysis to troubleshoot real petrochemical problems and, more importantly, learn how to help prevent problems from occurring in the future. The last PTEC class brings together everything you have learned and gives you a real feel for what a career in the petrochemical industry will be like. You will gain skills you can also apply in your personal life, because the need for effective problem solving is a large part of everyday existence. SC

0961 7:00-10:10pm CC3-319 Τ Cruz, W 10/22-12/12

TH 7:00-10:10pm CC3-365

## PTFC-170 **Occupational Work Experience Education in Process** Technology - 1-4 Units

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

LMC Degree: DA Transfer: CSU

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

unit of credit. SC 0880

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

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

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## **PSYCHOLOGY**

PSYCH-010 Individual and Social Processes - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D9; IGETC Area 41

Learn about living in today's world. Topics in this course include stress, attraction, love and marriage, and how to cope more effectively with life events. This course is designed to explore the role that psychological factors play in behavior. Required for

psychology majors. SC

SC1-136 0234 1:30-4:20pm De Anda, N Τ Semester 0533 Τ 7:00-9:50pm SC1-129 Gayton, L Semester **Brentwood Center** 9508 M 7:00-9:50pm BRT-12 Gayton, L Semester 9505 TTH 8:00-9:20am BRT-12 De Anda, N Semester

## General Psychology - 3 Units PSYCH-011

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D9; IGETC Area 41

Study the fascinating facts that describe, explain, and predict your behavior. Learn techniques to change behavior. This class explores the extensive role that psychological factors play in your life from a scientific perspective. Required for psychology

majors. SC

majoro.	00						
0588	MWF	8:00-8:50am	SC2-225	Davi, E	Semester		
0328	MWF	9:00-9:50am	SC2-225	Davi, E	Semester		
0331	MWF	10:00-10:50am	SC1-132	Davi, E	Semester		
0241	MWF	11:00-11:50am	SC2-225	Davi, E	Semester		
0242	M	7:00-9:50pm	SC1-132	Davi, E	Semester		
0239	TTH	9:30-10:50am	CC2-213	Davi, E	Semester		
0335	TTH	11:00-12:20pm	SC1-132	Davi, E	Semester		
0332	W	4:00-6:50pm	SC1-102	Davi, E	Semester		
Brentwood Center							
9513	MW	11:00-12:20pm	BRT-8	Mandell, M	Semester		
9515	MW	1:00-2:20pm	BRT-8	Mandell, M	Semester		

### PSYCH-012 Marriage and Family - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU Gen. Ed. Area E

Every family encounters crises. How do your family members meet these challenges and do they meet them effectively? This class focuses on family system dynamics. In particular, it addresses both functional and dysfunctional family systems as well as the social issue of family violence and approaches to resolving this major societal problem. SC

**Brentwood Center** 

9516 TTH 9:30-10:50am BRT-3 Gayton, L Semester

## PSYCH-014 Psychology of Human Sexuality - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area D4, D9, E; IGETC Area 4D, 41

This is an introductory course examining human sexuality from a psychological, physiological, social and cultural perspective. Learn the secrets that were never taught at home or in school. Turn "meat and potatoes" sex into a "gourmet meal." This class addresses how to keep a committed long-term relationship physically, emotionally and psychologically vital and alive. SC

0337 TTH 9:30-10:50am SC1-136 Beaver, D Semester 0357 TH 1:30-4:20pm SC1-136 Beaver, D Semester **Brentwood Center** 9517 9:00-11:50am BRT-12 Beaver, D Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

Semester

## PSYCH-017 Introduction to Research Methods In Psychology - 3 Units

PREREQUISITE: PSYCH-011; MATH-034 and SOCIO-015

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area D9; IGETC Area 41

This course is an introduction to scientific methodology in psychology and other behavioral sciences. Emphasis is placed on descriptive, experimental, and applied research. Topics include hypothesis formation, review of professional literature, research design, collection of data, statistical analysis, and scientific report writing. SC

collection of data, statistical analysis, and scientific report writing. Scientific report writing.

## RECORDING ARTS

RA-010 Introduction to Recording Arts - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0509 TTH 5:00-6:20pm MU3-702 Dorritie, F Semester

+ 3 hours by arrangement each week.

0510 W 7:00-9:50pm MU3-702 Dorritie, F Semester

+ 3 hours by arrangement each week.

## RA-012 **Sound Reinforcement - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Take a behind-the-scenes look at the field of concert sound reinforcement. This course will provide you with an overview of the sound systems used by major label recording artists, while performing on tour. Gain insights into the work of concert sound reinforcement engineers and learn the details of concert tours. LR

0511 T 7:00-9:00pm MU3-730 Shiner, R Semester 9:00-9:50pm

+ 2 hours by arrangement each week.

## RA-015 **Music Fundamentals for Audio Professionals - 3 Units**

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

Are you someone with an interest in recording having little or no musical training? Or, perhaps you are a musician who has learned to play by ear. In either case, this course is designed to help you develop the basic skills required to read or write musical notation. It is also a great place to learn the musical terminology commonly used during perfecting approach.

used during professional recording sessions. LR

5257 W 4:00-6:50pm MU3-710 Dorritie, F Semester

## RA-030 Recording Arts III - 3 Units

PREREQUISITE: RA-020

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you interested in a career in the recording industry but confused about how to get your first job? Have you ever wondered about how recording technology evolved from early acoustic recorders to modern digital audio workstations? Are you frustrated by the problems you've encountered while trying to record at home and wonder how professional recording engineers configure their computer-based recording systems? This class addresses all of these issues. Offered in the fall only. LR 0512 M 7:00-9:50pm MU3-730 Shiner, R Semester

+ 3 hours by arrangement each week.

## RA-032 **Recording Arts Workshop - 1 Unit**

ADVISORY: RA-010 and 020; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The class will divide its time between lectures, demonstrations, and observation of and participation in actual recording sessions. Bands, musical and or choral groups that students participate in may be eligible to provide the music for in class recording sessions. Basics of digital recording and DAWs, console operations including use of the patch-bays, microphone selection and placement, and signal processing gear for recording and mixing will be discussed. There will be one field trip to a recording studio. LR

0158 TH 5:00-7:50pm MU3-730 Savage, S Semester

## RA-035 **ProTools Production and Editing - 3 Units**

ADVISORY: RA-010 and 020

LMC Degree: DA Transfer: CSU

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

LR

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

## **SIGN LANGUAGE**

## SIGN-065 American Sign Language I - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Do you want to learn how to sign? This intensive course is designed for persons wanting to learn communication skills in American Sign Language. Note: equivalent

to two years of high school Sign Language. SC

0766 M 4:00-6:50pm CC2-221 Finnigan, J Semester 0768 Τ 12:00-2:50pm SC2-225 Germany, J Semester W 0767 7:00-9:50pm CC2-212 Finnigan, J Semester

**Brentwood Center** 

9535 T 7:00-9:50pm BRT-8 Jamison, M Semester

This section has a required ONLINE webcam componet. Please email instructor for details one week prior to class start date at mjamison@losmedanos.edu.

## **SOCIAL SCIENCE**

HOURS ROOM INSTRUCTOR DATES SEC DAYS

SIGN-066 American Sign Language II - 3 Units

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

LMC Degree: DA

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

Have you completed a basic ASL sign language class and want to build on your current skills? This class will support your efforts to communicate more effectively with people in the deaf community. You will learn the signing skills for ASL Level II. SC 0230 T 4:00-6:50pm CC2-212 Germany, J Semester

**Brentwood Center** 

9536 TH BRT-12 7:00-9:50pm Amundsen, S Semester

SIGN-067 American Sign Language III - 3 Units

PREREQUISITE: SIGN-066 ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

This is the third in a series of intensive sign language instruction designed for persons who want focusing on teaching and practicing in expressive skills. ASL III is a continuation of ASL II, with increased emphasis on emphasis on students' expressive skills, idiomatic and expression nuance. Deeper of cultural and historical awareness within the Deaf community through appropriate cultural contexts is the premise of classroom exercise and fieldwork. SC

0347 Τ 7:00-9:50pm CC2-212 Germany, J Semester

## **SOCIAL SCIENCE**

## SOCSC-045 Issues Facing African Americans - 3 Units

ADVISORY: Eligibility for ENGL-100

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

Transfer: UC; CSU Gen. Ed. Area D3; IGETC Area 4C

Come investigate and explore African American history and culture. Learn about the struggles of how African Americans emerge from the bounds of slavery to the discovery of new freedoms and the limitations that they brought with them. to the resounding cries for equality, to the overwhelming list of accomplishments achieved, and to finally consider the immediate and future challenges facing African Americans today. SC

0034 Τ 4:00-6:50pm CC2-214 Wade, E Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES

## SOCIOLOGY

SOCIO-012 Marriage and Family - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: CSU Gen. Ed. Area E

Every family encounters crises. How do your family members meet these challenges and do they meet them effectively? This class focuses on family system dynamics. In particular, it addresses both functional and dysfunctional family systems as well as the social issue of family violence and approaches to resolving this major societal

problem. SC

**Brentwood Center** 

9568 TTH 9:30-10:50am BRT-3 Gavton, L Semester

SOCIO-015 Introduction to Sociology - 3 Units

ADVISORY: Eliaibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D10; IGETC Area 4J

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

0339 **MWF** 10:00-10:50am CC2-213 Sample, A Semester 11:00-11:50am CC2-213 Sample, A 0529 **MWF** Semester 0340 MWF 12:00-12:50pm CC2-213 Sample, A Semester 0342 CC2-213 Sample, A Μ 7:00-9:50pm Semester 0545 TTH 11:00-12:20pm CC2-213 Sample, A Semester **Brentwood Center** 

BRT-5 9503 W 4:00-6:50pm Sample, A Semester

### SOCIO-016 Introduction to Social Problems - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D10; IGETC Area 4J

I am inviting you to examine some of the most complex social problems in American society. Discussions will include wealth and poverty, the sex industry, drugs, crime, race and gender inequality. Social change starts with understanding the causes and the solutions to American social problems. Required for Sociology majors.

SC

0556 12:30-1:50pm CC2-213 Sample, A Semester **Brentwood Center** BRT-16 9504 4:00-6:50pm Sample, A Semester

## SOCIO-017 Introduction to Research Methods In Psychology -3 Units

PREREQUISITE: PSYCH-011; MATH-034 and SOCIO-015

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

Transfer: UC, CSU Gen. Ed. Area D9; IGETC Area 41

This course is an introduction to scientific methodology in psychology and other behavioral sciences. Emphasis is placed on descriptive, experimental, and applied research. Topics include hypothesis formation, review of professional literature, research design, collection of data, statistical analysis, and scientific report writing SC 0363 TH 7:00-9:50pm CC2-212 Revenaugh, A Semester

Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

## **SPANISH**

SPAN-050 **Elementary Spanish I - 5 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

Do you want to improve your Spanish skills, converse in Spanish with your friends and coworkers to transfer to a four-year university? Signup today for Spanish 50! 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, and Latino cultures from around the world. This is part one of a two part elementary Spanish program. It is highly recommended that upon successful 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. SC

0635 MW 8:30-10:50am PS1-16 Boehme, G Semester
0633 MW 4:00-5:20pm CO-102 Whitman, N Semester
This section is "partially online"

Please email instructor 2 weeks prior to class start date for access information at nwhitman@losmedanos.edu

 0627
 TTH
 8:30-10:50am
 PS1-16
 Alfonso, E
 Semester

 0639
 TTH
 7:00-9:20pm
 CC2-226
 McGill, M
 Semester

**Brentwood Center** 

9616 MW 12:30-2:50pm BRT-14 Staff, L Semester 9538 M 7:00-9:50pm BRT-16 Huffman, L Semester This section is "partially online".

To get started, go to www.losmedanos.edu to Online Courses. Please email instructor one week prior to class start date at lhuffman@losmedanos.edu

9539 TTH 7:00-9:20pm BRT-16 Alfonso, E Semester

## SPAN-051 **Elementary Spanish II - 5 Units**

PREREQUISITE: SPAN-050 or 2 years of high school Spanish; or WEB CAPE

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

LMC Degree: DA

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

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

0638 MW 10:00-12:20pm CC1-114 Huffman, L Semester

**Brentwood Center** 

9537 TTH 11:00-1:20pm BRT-1 McGill, M Semester

## SPAN-052 Intermediate Spanish I - 5 Units

PREREQUISITE: SPAN-051 or 3 years high school Spanish; or native fluency in reading and writing of Spanish; or WEB CAPE Placement Test score of 346-403

LMC Degree: DA

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

Do you want to continue improving your Spanish skills, increase your speaking and writing vocabulary and learn more about the rich Latino culture in more than 21 Spanish speaking regions around the world? The course builds fluency in understanding, speaking, reading, and writing Spanish through the visual/oral/aural approach. The focus is on Spanish speaking literature and culture in a global society. This is part one of a two part intermediate Spanish program. It is highly recommended that upon successful completion of SPAN-052, the second course (SPAN-053) be taken the following semester. SC

0642 MW 9:00-10:20am C0-102 Whitman, N Semester

This section is "partially online"

Please email instructor 2 weeks prior to class start date for access information at nwhitman@losmedanos.edu

SEC DAYS HOURS ROOM INSTRUCTOR DATES

SPAN-053 Intermediate Spanish II - 5 Units

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

LMC Degree: DA

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

Do you want to continue improving your Spanish skills, increase your speaking and writing vocabulary, and learn more about the rich Latino culture in more than 22 Spanish speaking regions around the world and earn a Spanish Certificate of Completion? The course builds fluency in understanding, speaking, reading, and writing Spanish through the visual/oral/aura approach. The focus is on Spanish speaking literature and culture in a global society. This is part two of a two part intermediate Spanish program. It is highly recommended that upon successful completion of SPAN-053, Spanish for Spanish Speakers 1 (SPAN-057) or Exploring Latino Cinema (SPAN-060) be taken the following semester. SC

0647 MW 9:00-10:20am CO-102 Whitman, N

This section is "partially online"

Please email instructor 2 weeks prior to class start date for access information at nwhitman@losmedanos.edu

## SPAN-060 Exploring Latino Cinema: A Critical Analysis - 3 Units

PREREQUISITE: SPAN-052, or WEB CAPE Placement Score of 403 and above.

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU Gen. Ed. Area C1

Do you want to improve your Spanish oral and written fluency skills while watching and discussing classic and contemporary Latin American movies in Spanish? We will be viewing film works from Unites States, Mexico, the Caribbean, Central and South America and Spain. Films are in Spanish with and without English Subtitles, can include adult content, and may be R rated. you will learn about the rapid globalization of the Spanish speaking world from a Spanish speaking perspective and increase your own cultural awareness. if you do not meet the prerequisite stated above, and are a fluent speaker, ask for a prerequisite challenge form at the Admissions Office. SC

0648 MW 11:00-12:20pm CO-102 Whitman, N Semester

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

## SPEECH/COMMUNICATIONS

Speech Communication - 3 Units SPCH-110

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

Transfer: UC; CSU Gen. Ed. Area A1; IGETC Area 1C

Develop skills toward being a more effective public speaker and a critical listener. Learn to be clear, focused, direct, and interesting in a variety of context. This is an introduction to basic concepts and principles of public speaking, including methods of obtaining and organizing material for clarity of thought and development of both imaginative and discursive modes of verbal and nonverbal expression. LR

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2005	MW	8:30-9:50am	CO-101	Rodolfo, S	Semester			
2006	M	2:00-4:50pm	CO-101	Lopez Padilla, E	Semester			
	This is a partially online section, a combination of class room lecture and							
	online instruction. This class meets Mondays 8/19; 9/9; 9/30; 10/7; 11/4;							
	11/18; 12/2; 12/9 from 1:00-3:50pm in CO-101.							
2002	TTH	8:00-9:20am	CO-101	Gardner, K	Semester			

11:00-12:20pm CO-101 2000 TTH Gardner, K Semester HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY.

2028 Τ 7:00-9:50pm CO-101 Lopez Padilla, E Semester **Brentwood Center** TTH 9623 8:00-9:20am BRT-2 Smith, R Semester

TTH 9606 9:30-10:50am BRT-2 Petersen, N Semester 9604 TTH 11:00-12:20pm BRT-12 Petersen, N Semester 9603 W 1:00-3:50pm BRT-16 Petersen, N Semester

This is a partially online section, a combination of class room lecture and online instruction. This class meets Wednesday 8/21; 9/4; 9/25; 10/2; 10/30;

11/6; 11/20; 12/4 from 1:00-3:50pm in BRT-16. 9612 W 7:00-9:50pm BRT-6 Smith, R Semester

## SPCH-120 Argumentation and Debate - 3 Units

ADVISORY: Eligibility for ENGL 100

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

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

2022 9:30-10:50am Gardner, K Semester Honors Contract Available

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

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

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

impact of culture and gender on each aspect of communication. SC

2013 MW 10:00-11:20am CO-101 Rodolfo, S Semester 2007 M 7:00-9:50pm CO-101 Lopez Padilla, E Semester

## SPCH-150 Intercultural Communication - 3 Units

ADVISORY: Eligibility for ENGL 100

LMC Degree: GE: Ethnic/Multicultural Studies; DA Transfer: UC, CSU Gen. Ed. Area D3, D7; IGETC Area 4C

Are you interested in interacting with people from different cultures? This course explores issues of communication like norms and space while answering such questions as: What makes a culture? Improve your skills with people from different backgrounds and experience in our ever-changing globalized world. Come explore these topics and more through group discussion, research, cultural interviews and ethnography! SC

2014 MW 11:30-12:50pm CO-101 Rodolfo, S Semester

## SPCH-160 **Debate Practicum - 1.5 Units**

ADVISORY: Eligibility for ENGL 100

LMC Degree: DA Transfer: CSU

Feisty? Have you ever been or wanted to be part of a debate team? In this class, students will research and analyze current events and philosophical issues that affect our world and learn how to persuade an academic audience. Team members will meet with faculty at scheduled times during the week to research and prepare. Recommended tournament competition is held off-campus during selected week-

ends. Become a force to be reckoned with! SC

2001 TTH 2:30-5:20pm CO-101 Gardner, K 9/3-12/12

## **SUPERVISED TUTORING**

## **Supervised Tutoring - 0 Unit**

ADVISORY: Student must be referred by a counselor or instructor per Title 5, 58170(e)

LMC Degree: Non-Credit

Transfer: NC

Do you need a little help with your studies? Whether you are writing a term paper, studying for a math test or need to brush up on your child development skills you can get individualized tutoring from trained tutors in any one of the many labs at both the Pittsburg and Brentwood campuses. Ask your instructor or counselor for a referral to receive tutoring in basic skills, academic and vocational subject matter by enrolling in this free, non-credit course. P/NP

1288		Von Bergen, J	Semester
	Hours by arrangement: Math Lab		
1446		Destefano, J	Semester
	Hours by arrangement: BRT Math Lab		
1449	, -	Ybarra, N	Semester
	Hours by arrangement: Center for Academ.	ic Support	
0600	, ,	Ferrante, F	Semester
	Hours by arrangement: PTEC lab room 320	1	

INSTRUCTOR HOURS INSTRUCTOR HOURS ROOM SEC DAYS ROOM DATES SEC DAYS

## **TRAVEL**

TRAVI -072 Introduction to Travel - 3 Units

ADVISORY: Eliaibility for ENGL-090

LMC Degree: DA Transfer: CSU

An excellent first course in the Travel Marketing program that will provide an overview of the travel industry, whether you plan to join the industry or just learn more about the industry to become a smarter traveler. This course Includes information about the airline industry, hotels, car rentals, trains, tours and cruises. You will also learn valuable online skills needed to research basic travel questions. This is a required course for all certificates and A.S. degree in Travel Marketing. SC

## **Online Course**

0508 ONLINE Wilson, D Semester

This is an ONLINE section for 3 hours each week.

Email instructor at dwilson@losmedanos.edu when you are enrolled.

## TRAVI -074 North American Destination Specialist - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Join us on this virtual journey through North America as we explore the tourist highlights of all 50 states and each of the Canadian provinces. Learn about popular tourist attractions, local travel, accommodations, restaurants, tour companies and reference sources. You will be prepared to take the optional North American Destination Specialist exam from The Travel Institute (exam fee extra) SC

## **Online Course**

0773 ONLINE Wilson, D Semester

This is an ONLINE section for 3 hours each week.

Email instructor at dwilson@losmedanos.edu when you are enrolled.

## TRAVL-076 Travel Sales and Marketing - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Learn effective techniques of customer-oriented sales to succeed in a very competitive industry. Develop sales skills and soft skills so that every client is a satisfied and repeat client. Learn how to promote yourself and market the travel product. A "must take" course to succeed in selling travel. Required course for all certificates and A.S. degree in Travel Marketing. SC

## **Online Course**

4501 ONLINE McGill C Semester

This is an ONLINE section for 3 hours each week.

Email instructor at cmcgill@losmedanos.edu when you are enrolled.

## All About Cruising - 3 Units TRAVL-082

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The cruise industry is booming! Don't miss out on learning about cruising as a vacation alternative. Learn all about the different cruise lines and their ships as well as about cruise destinations and itineraries around the world. Become skilled in matching the personality of the cruiser to the right ship. This is the core course of the Cruise Specialist Certificate and an elective course for other certificates in the Travel Marketing department, SC

## **Online Course**

0436 ONLINE McGill, C Semester

This is an ONLINE section for 3 hours a week.

Email instructor at cmcgill@losmedanos.edu when you are enrolled.

## TRAVL-085 South Pacific Destination Specialist - 1.5 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The South Pacific region attracts thousands of travelers year-round. Explore the countries "down under" - Australia and New Zealand - and discover why they are so popular. Continue exploring the diversity of the numerous Pacific Islands, which offer something for everyone, from the familiar to the exotic. You will be prepared to take the South Pacific Destination Specialist exam from The Travel Institute (exam fee extra). SC

## **Online Course**

0437 ONLINE Wilson, D 9/9-11/8

This is an ONLINE section for 3 hours each week.

Email instructor at dwilson@losmedanos.edu when you are enrolled.

## TRAVL-101 Home-Based Travel: Is It for You? - .5 Unit

LMC Degree: DA Transfer: CSU

Times are changing! Today the Home-Based Travel counselor has become an important and viable intermediary in the distribution of travel products and services in the travel industry. This exciting offers an overview of the home-based travel business and will give you an insight into what it takes to run a home-based travel business. There are various ways in which you can operate a home-based travel business; find out if this business is right for you! SC

## **Online Course**

0403 ONLINE McGill, C 9/16-10/4

This is an ONLINE section for 3 hours each week.

Email instructor at cmcgill@losmedanos.edu when you are enrolled.

## TRAVI -102 Establishing a Home-Based Travel Business - .5 Unit

ADVISORY: Eliaibility for ENGL-090

LMC Degree: DA Transfer: CSU

If you are like most people starting a home-based business, you are entering an entirely new environment that has its own challenges and opportunities. This course will help you understand the various components you need to have in place to establish your travel business as well as the many ways in which technology can enhance your business. You will learn how to set up your home office and create a niche or specialty. SC

## Online Course

0414 ONLINE McGill, C 10/28-11/15

This is an ONLINE section for 3 hours each week. Email instructor at cmcgill@losmedanos.edu when you are enrolled.

## TRAVL-170 Occupational Work Experience Education in Travel -1-4 Units

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0881

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

Staff, L

Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

## WELDING

## WELD-010 Basic Arc Welding Theory - 3 Units

ADVISORY: Concurrent enrollment in WELD-011; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you interested in a career with a positive employment future? Welding may be for you. This course will prepare you with the basic fundamental theory of arc welding that is required for a position in the welding industry. Students can get hands on

experience with welding by taking WELD-011 concurrently. LR

2008	MW	12:00-1:20pm	CC2-228	Meyer, J	Semester
2009	TH	7:00-9:50pm	CC3-336	Johnson, J	Semester

## WELD-011 Basic Shielded Metal Arc Welding Practice - 2 Units

ADVISORY: WELD-010; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you interested in a career with a positive employment future? Welding may be for you. This hands-on course will prepare you with the basic fundamental practice of Shielded Metal Arc welding that is required for a position in the welding industry. It is recommended that student take Welding 10 before or concurrently with this course. NOTE: Safety equipment is required and will be discussed during the first lab session. SC

2011	MW	8:30-11:20am	CC3-517	Meyer, J	Semester		
2026	MT	6:30-9:20pm	CC3-517	Draper, J	Semester		
2032	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester		
2029	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester		
Weekend Course							
2018	S	8:00-1:50pm	CC3-517	Jurich, J	Semester		

## WELD-020 Intermediate Shielded Metal Arc Welding Practice - 2 Units

ADVISORY: WELD 10 and WELD-011; eligibility for ENGL-090 and MATH-012.

LMC Degree: DA Transfer: CSU

This course is a continuation of WELD-011. You will learn how to use the Shielded Metal Arc Welding process to make T-joint (fillet) weldments in all positions, experience different electrodes, and accomplish the skills to pass both a visual inspection and a break test. SC

2025	MW	8:30-11:20am	CC3-517	Meyer, J	Semester		
2031	MT	6:30-9:20pm	CC3-517	Draper, J	Semester		
2030	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester		
2047	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester		
Weekend Course							
2050	S	8:00-1:50pm	CC3-517	Jurich, J	Semester		

## WELD-021 Advanced Shielded Metal Arc Welding Practice - 2 Units

ADVISORY: WELD-010 and WELD-020; eligibility for ENGL-090 and MATH-012

LMC Degree: DA Transfer: CSU

This course is a continuation of WELD-020. You will learn how to use the Shielded Metal Arc Welding process to make groove welds with backing in all positions, and accomplish the skills to pass both a visual inspection and a bend or X-ray test. SC

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2034	MW	8:30-11:20am	CC3-517	Meyer, J	Semester		
2041	MT	6:30-9:20pm	CC3-517	Draper, J	Semester		
2033	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester		
2046	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester		
Weekend Course							
2039	S	8:00-1:50pm	CC3-517	Jurich, J	Semester		

## WELD-031 **TIG Welding Practice - 2 Units**

ADVISORY: WELD-010, 015, 040 or concurrent enrollment; MATH-012; ENGL-090

DATES

LMC Degree: DA Transfer: CSU

This popular welding course covers practical hands-on training and skill development in GTAW (TIG) as commonly performed in the fabrication, aerospace, and motorsport industries. This process requires a high degree of finesse and workmanship, while offering excellent employment opportunities and good wages.

SC					
2049	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
2068	MT	6:30-9:20pm	CC3-517	Draper, J	Semester
2036	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
2073	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester
Weeke	nd Course	)			
2059	S	8:00-1:50pm	CC3-517	Jurich, J	Semester

## WELD-033 MIG Welding Practice - 2 Units

ADVISORY: WELD-010, WELD-040 or concurrent enrollment; ENGL-090; MATH-012

LMC Degree: DA Transfer: CSU

This popular welding course covers practical hands-on training and skill development in GMAW (MIG) as commonly performed in the fabrication and sheetmetal industries. Knowing how to use this process is a skill that every welder must have as it is used in almost every industry. MIG brings together efficiency, productivity, and simplicity together to make it one of the most popular welding processes SC

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2051	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
2053	MT	6:30-9:20pm	CC3-517	Draper, J	Semester
2052	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
2057	WTH	6:30-9:50pm	CC3-517	Gesink, D	Semester
Weeke	nd Course	)			
2058	S	8:00-1:50pm	CC3-517	Jurich, J	Semester

## WELD-035 Blueprint Reading for Welders - 3 Units

ADVISORY: WELD-010, WELD-040; ENGL-090; MATH-012

LMC Degree: DA Transfer: CSU

Blueprint reading skills and the ability to interpret American Welding Society Welding Symbols is required by the metal welding and fabrication industry. It is a must for employment as a welder and/or a fitter. It is required for employment as a journeyman welder. This course makes you more valuable to employers and will

improve your employment potential. LR

2076 TTH 11:00-12:20pm CC3-319 Meyer, J Semester

## WELD-040 TIG, MIG and FCA Welding Theory - 3 Units

ADVISORY: WELD-010; ENGL-090; MATH-012

LMC Degree: DA Transfer: CSU

Are you interested in continuing your experience with welding? This is the second course in welding theory sequence with an emphasis on gas tungsten arc, gas metal arc, and flux-cored processes. Students can get hands on experience with TIG, MIG and FCA welding by taking WELD-031 concurrently. LR

1233 W 7:00-9:50pm CC2-214 Johnson, J Semester

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

WELD-041 Pipe Welding Practice - 2 Units

PREREQUISITE: WELD-010, WELD-011 and WELD-021 ADVISORY: WELD-031; MATH-012; ENGL-090

LMC Degree: DA Transfer: CSU

Pipe welding, as a career, is in high demand with a positive employment outlook and good wages. This course will prepare you with the required practical training and background to take the Pipe Welder Certification Test for employment as a Certified

Pipe Welder, SC

2079	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
2090	MT	6:30-9:20pm	CC3-517	Draper, J	Semester
2038	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
2097	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester
Week	end Cour	se			
2087	S	8:00-1:50pm	CC3-517	Jurich, J	Semester

WELD-043 Flux-Core Arc Welding Practice - 2 Units

ADVISORY: WELD-010, WELD-040 or concurrent enrollment; ENGL-090; MATH-012

LMC Degree: DA Transfer: CSU

This popular welding course covers practical "hands-on" training and skill development in FCAW as commonly performed in the fabrication and structural industries. Experience with this process is highly sought after by employers as it is becoming more dominant in many industries SC

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2060	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
2065	MT	6:30-9:20pm	CC3-517	Draper, J	Semester
2064	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
2070	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester
Week	end Co	urse			
2071	S	8:00-1:50pm	CC3-517	Jurich, J	Semester

## WELD-170 **Occupational Work Experience Education in** Welding - 1-4 Units

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

LMC Degree: DA Transfer: CSU

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

unit of credit. SC

0922 Staff, L Semester

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



## LMC Bookstore

(925) 439-2056

Best prices, quality service

Rent your textbooks! **SAVE MONEY!** 

## For all your campus needs:

- New and Used Textbooks
   College Catalog & Schedule
- Calculators, Tape Recorders, Electronics & Batteries
- Gifts, Cards, Snacks, School Supplies and LMC Clothing

## **Bookstore profits support students!**

**Summer Hours: Regular Store Hours:** 

Monday - Thursday Monday - Thursday 7:45am - 7:00pm 7:45am - 5:00pm

Friday 7:45am - 3:00pm Closed Fridays

## Order your textbooks online at www.lmcbookstore.net

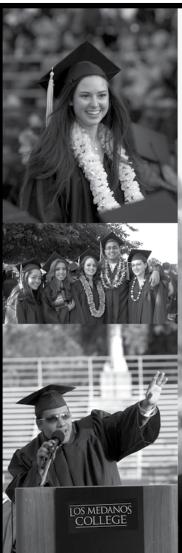
We accept cash, Visa and Mastercard. Personal checks are not accepted. ATM located in bookstore.

## WE CONTINUE BUILDING FOR SUCCESS AT LMC!

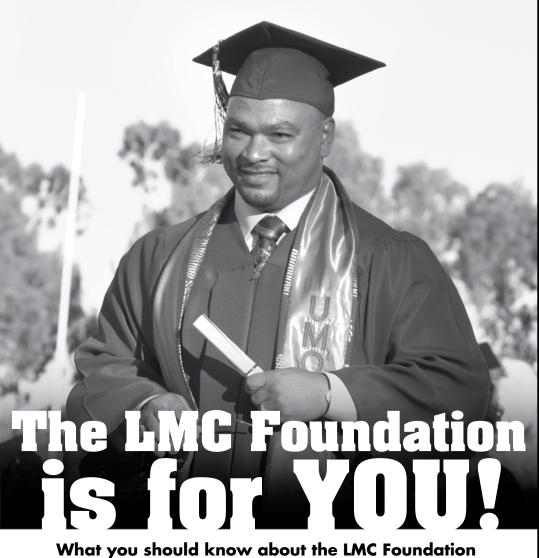
Check out the construction maps on pages 106 & 107

Spring 2015 December 2012 **FROM** the east side of the College Complex is closed due to construction. Since this impacts how people move around the college, we recommend you carefully plan your schedule and allow extra time for passing between classes.

This project is supported completely by Measure A bonds, approved by Contra Costa Costa voters. We appreciate the community's support for local public higher education.



Los Medanos awards more than \$150,000 in scholarships to deserving LMC students.



- Annually administers over \$300,000 in student scholarship awards
- Assists thousands of students to transfer to four-year colleges and universities
- Facilitates over \$15 million in college program grants
- Enables students to learn skills that lead to jobs earning more than \$80,000 per year
- Works with business and industry to form links with LMC resulting internships and jobs



Building Futures, Changing Lives Construyendo Futuros, Cambiando Vidas

## Study Abroad

Contra Costa Community College District invites you to participate in our study abroad programs. Courses are taught by our own Community College Professors and may be UC and CSU transferable. Students can enjoy and learn from their valuable experiences in a foreign country, while completing course credits from their host college. Financial aid is available to students that qualify.

Below is a list of future offerings:

London, England
Fall Semester 2013

Florence, Italy
Spring Semester 2014

Paris, France

Fall Semester 2014

## **Study Abroad Office**

(925) 685-1230 ext. 2735/2563, or email studyabroad@dvc.edu.





## **Matriculation Regulations**

## **Student Responsibilities** under Title 5 Matriculation Regulations

Students participating in the matriculation process at Los Medanos College are expected to fulfill the following responsibilities, as part of the State of California Title 5 Matriculation Regulations, section 55530 (d).

- 1. Educational goal. All students must state a broad educational goal upon admission to the college, and a specific educational goal no later than upon completion of 12 units of course work.
- **2. Educational plan.** All new students are expected to complete a first-semester individual educational plan with the assistance of a counselor prior to registering for classes. This is done in "New Student Workshops."
- **3. 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 the educational plan.

The following students are strongly encouraged to participate in counseling prior to enrollment for the next semester:

- a. Those on academic or progress dismissal.
- b. Those enrolled in developmental courses, such as English 70, or Math.
- 4. Attendance/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 expected to maintain regular progress towards their educational goal.

Failure of a student to fulfill the responsibilities listed above may result in the suspension or termination of college services as listed in section 55520 of the Matriculation Regulations, except for services required under other provisions of law.

## **Student Rights** under Title 5 Matriculation Regulations

Los Medanos College students are guaranteed the following rights under the State of California Title 5 Matriculation Regulations (California Code Regulations, Sections 55520-55534.)

- 1. Assessment: Students are allowed to submit scores from assessment tests taken at another college within the last two years in lieu of taking the assessments at LMC, if the assessment instrument is state-approved and correlation with LMC courses can be established. These scores should be submitted to the Assessment Center or the Information Center. (Section 55530 (c).)
- 2. Prerequisites: Prerequisite challenges will be considered up to one week after the beginning of instruction in semester-length courses, or the last day to add a short-term class. A student may challenge a course prerequisite on the following grounds:
  - a. The prerequisite course is not available. (Section 55534 (a).)
  - b. The prerequisite course is discriminatory or is being applied in a discriminatory manner. (Section 55534 (b), section 58106 (d).)
  - c. The prerequisite is not valid because it is not necessary to succeed in the course for which it is required. (Section 58106 (d).)
  - d. The student has the knowledge or ability to succeed in the course without taking the prerequisite. (Section 58106 (d).)
  - e. The basis upon which the college has established an enrollment limit does not, in fact, exist.
- 3. Complaints: A student may file a complaint if he/she believes LMC has failed to make a good faith effort to develop an educational plan or provide specified services once the student has declared a specific educational goal. (Section 55525 (d).)

## Waivers, Appeals & Complaints

Students who wish to request waivers, or file appeals or complaints on the basis of their Title 5 Matriculation Rights must follow the sequence of steps outlined below: (Students filing other types of complaints or alleging discriminatory practices should follow the procedures listed in the college catalog under "Student Rights and Responsibilities — Grievance Process" or "Admission and Course Enrollment–Equal Opportunity Policy.")

## A. Initial Review of Waiver Appeal or Complaint

- 1 The student should contact the Dean of Student Development and complete an "Appeal or Request for Waiver" form or file a complaint regarding matriculation rights. The completed form should be turned in to the Dean of Student Development or to campus mailbox 34.
- 2 The Dean of Student Development will contact the student and schedule a meeting to discuss the problem and/or inform the student of the decision.
- 3. In the event that the appeal or request for waiver is not granted, the student will be advised of his/her rights to further appeal and the correct procedures to follow.

## B. Appeal to the Senior Dean

- 1. If the initial appeal or request for waiver is not granted and the student does not accept this decision, the student may next submit the initial form to the Senior Dean of the appropriate area for further review.
- 2. The Senior Dean will review the appeal or request for waiver and will meet with the student and/or inform the student of his or her decision concerning the matter.
- 3. In the event the appeal or request for waiver is not granted by the Senior Dean, the student will be advised of his/her further right to further appeal and the correct procedures to follow.

## C. Appeal to the President

- 1. If the student does not accept the dean's decision, the student may then submit the appeal or request for waiver to the college president.
- 2. The President will review the appeal and will meet with the student and/or inform the student of the final decision concerning the appeal or request for waiver.

## **Academic Scholarship Standards**

## **Attendance**

Students are expected to be punctual and attend all courses in which they are enrolled. Students may be dropped by the instructor for failure to attend class in the following circumstances:

- 1. Failure to attend first class meeting.
- 2. Absence from three consecutive weeks of instruction.
- At any point when it is concluded that absences have irretrievably affected the student's progress in his/her coursework.

Grades should not be used as punishment for absences. However, academic grades may be lowered to the degree that instructors can estimate the loss of cognitive, affective, or skills learning due to student absences.

## **Grading**

The evaluation in college-level courses is a prime responsibility of the instructor. Such evaluation involves the measurements of achievement against the objectives of the course and the assignment of a letter grade to denote the student's degree of success.

The grade, as submitted by the instructor, shall be considered final and permanent. Grades cannot be changed by submitting additional course work or taking examinations after the semester (or term) is completed. Under state law, the instructor's determination is final unless the grade given was the result of 1) mistake, 2) fraud, 3) bad faith, or 4) incompetency. (Ed. Code Section 76224.)

No grade may be challenged more than one year after the end of the session in which the grade was assigned. For information on the policy regarding grade challenges, contact the Office of Student Life, ext. 3266.

## **Final Grades**

Final grades can be accessed at the end of instruction, immediately following instructor grade entry on-line.

Students can learn about their final grades by going into WebAdvisor via the LMC web site at www.losmedanos.edu.

## Evaluative Symbols Grading Scale

Symb	ool & Definition Grade Points
A	Excellent 4
В	Good3
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 CPA)

- **NP** No Pass (less than satisfactory or failing units not counted in GPA)
- W Indicates withdrawal from a course within the allowed time
- MW Military Withdrawal occurs when a student who is a member of an active or reserve US Military service receives orders compelling a withdrawal from courses
- I Incomplete Academic work that is incomplete for unforeseeable emergency and justifiable reasons at the end of a term; student must be passing course to be eligible for incomplete. Student will not re-enroll in the course to complete pending assignments, projects or exams. A final grade is assigned when the work has been completed or after one year, unless a petition for time extension has been approved by the Director of Admissions and Records and the instructor.

## Pass/No Pass Grade Option:

The purpose of the Pass/No Pass (P/NP) option is to allow students to take challenging courses while avoiding undue concern for their grade point averages. Students who select this option are, however, expected to complete the course, comply with attendance requirements, and comply with all other requirements of the course.

Selected courses have been labeled with "SC" to indicate student choice for the P/NP option. If students do not choose the P/NP option before the deadline, they will be issued a letter grade for the course.

It is often best to discuss this choice with a counselor.

In order to exercise this option, a petition must be filed with the Admissions and Records Office at the time of registration or no later than the deadline listed for a full-semester class. Petitions for summer session and short-term courses must be filed within the first thirty percent of the course. After the deadline has passed, the grading choice may not be reversed.

## Important information related to the P/NP option:

- A P grade represents a letter grade of A, B, or C
- A NP grade represents a letter grade of D or F
- Units earned on a P/NP basis will not be used to calculate grade point averages
- Units attempted for which NP is recorded will be considered in factoring probation and dismissal status
- Units earned on a P/NP basis will apply to the 60 units required for an associate degree
- Students should be aware that other colleges and universities may or may not limit the number of P units that will be accepted from transfer students.

## **Probation & Dismissal**

Probation and dismissal status is based on coursework that is attempted and completed within the Contra Costa Community College District. Students should be aware that their academic standing is not based solely on LMC units.

**Academic Probation:** Cumulative GPA under 2.0 with 12 or more cumulative units attempted.

## Removal from Academic Probation:

Cumulative GPA 2.0 or better.

**Academic Dismissal Status:** Three consecutive semesters of Academic Probation unless most recent semester GPA is 2.0 or higher.

**Progress Probation:** With 12 or more cumulative units completed, 50 percent or more are W, I, and/or NP.

## **Removal from Progress Probation:**

Cumulative units completed are more than 50 percent of cumulative units attempted.

Progress Dismissal Status: Three consecutive semesters of Progress Probation unless most recent semester student completes 50 percent or more of attempted units.

## **Notification of Probation** and Dismissal

Students on probation or dismissal are notified as soon as possible but not later than the end of the following term.

If you are on academic or progress dismissal, you must see a counselor prior to registering.

## **Reinstatement for Academic** or Progress Dismissal

A student may appeal his/her dismissal status by completing all of the following required steps towards reinstatement\*:

Step 1: Attend a Reinstatement Workshop and obtain a completed and signed College Career Exploration Workshop Confirmation Form. Be advised that no workshops will be offered the two weeks prior to the designated deadline. Workshops will end approximately mid-July for Fall Reinstatements and mid-September for Spring Reinstatements.

Step 2: Make an appointment to see a counselor and complete a Petition for Reinstatement.

**Step 3:** Leave a completed Reinstatement Package with the counselor at the end of the appointment.

The complete Reinstatement Package includes:

- a. College Career Exploration Workshop Confirmation Form
- **b.** Petition for Reinstatement
- c. Reinstatement Essay
- **d.** Transcripts

All appeals will be reviewed for possible reinstatement prior to the reinstatement deadlines.

Fall Reinstatement Deadline -July 31st

Spring Reinstatement Deadline -November 15th

Summer - No Reinstatements for Summer Sessions

If reinstated, a student is subject to continued probation and dismissal policies.

Readmit notifications will be mailed to students within 15 days of completing all reinstatement requirements.

\*All three of the requirements listed above must be completed before the Reinstatement Deadline, and it is the student's responsibility to complete the workshop and counseling meeting before the designated deadline.

\*\*Progress report due dates: 11/30 - Fall; 4/30 - Spring

## **Course Repetition**

Courses are not repeatable unless noted within the course descriptions listed in the catalog. Students may repeat a non-repeatable course only to alleviate a substandard grade of D, F or NC/NP.

Students are limited to enrolling in credit classes a maximum of three times. This includes students earning substandard grades or dropping with a "W." Students enrolling for a third time will be blocked from registration and required to submit a petition to repeat. Students are urged to manage course load and be aware of the number of enrollments for a specific course. Carefully consider dropping courses and understand all deadlines. Take advantage of tutoring and other support services to achieve successful completion of all courses.

When a course is repeated to alleviate a substandard grade, the previous grade will be disregarded in computing the student's grade point average. The substandard grade will remain on the student's transcript with a notation that the course has been repeated.

Courses that are repeatable are noted in the college catalog with the number of repeats allowed. Students may not repeat a course beyond the maximum repeats, even to alleviate substandard grades.

Course repetition cannot be used to make up an incomplete 'I' grade.

## Withdrawals

- Students who have documented extenuating circumstances such as accidents, illness or other circumstances beyond the control of the student, may apply for a withdrawal after the 75 percent of the term (petition required).
- A 'W' shall not be assigned if the student withdraws due to the impact of fire, flood or other extraordinary conditions (petition required).

- In the case of discriminatory treatment or retaliation for discriminatory treatment a 'W' shall not be assigned.
- Active or reserve military students who receive orders compelling a withdrawal from courses will receive a military withdrawal which shall not be counted in the limit of withdrawals or progress probation.

## Repeat of Biology Courses

Students who have received two substandard grades or 'W's or any combination in the same Biology 40, 45 or 50 course will be blocked from future enrollment in that course. Students may appeal the policy using the Petition for Course Repetition form.

## **Academic Renewal Policy**

Based on the Academic Renewal Policy, substandard grades may be disregarded if they are not reflective of a student's demonstrated academic ability. If Academic Renewal is approved, the student's permanent record will be notated with appropriate comments and the substandard (D, F, NC/NP) unit values will not be computed in the cumulative grade point average. The "renewed" courses and the related grades will not be removed from the record, as the district is required to show a complete and accurate academic record for every student (Title 5, Section 55046).

Students MUST meet with a counselor to review options for Academic Renewal, as this procedure is irreversible.

- 1. The student may only utilize Academic Renewal one time in the district.
- 2. Only substandard grades may be "renewed".
- 3. Immediately following the course work with substandard grades, the student must have completed at least 20 units\* with 'C' grades or better from LMC or any other accredited college or university. (\*The unit count begins the semester after the substandard grade is received.)
- 4. Academic renewal may be applied for up to 24 units. District courses can be combined up to the maximum of 24 units however, each college must adjust the academic record for courses completed through that location. An Academic Renewal request form should be submitted for each college.

- 5. Courses/related grades that have already been removed from the cumulative grade point average based on course repetition will not be "renewed."
- 6. There is no time limit for academic renewal.

## Student Conduct and Discipline

Student conduct is governed by rules designed to preserve both individual and community freedoms. The individual student, in order to learn and grow, must enjoy freedom of expression and action. The academic community, if it is to properly serve the student, must enjoy freedom from disruption. Students enrolling in the College assume an obligation to conduct themselves in a manner compatible with the College's function as an educational institution. The following acts constitute misconduct for which College students are subject to discipline and suspension. Such misconduct, whether committed while on campus or off campus, at functions supervised or sponsored by the College, is subject to disciplinary sanctions (Ed. Code 76032 and 76033) administered by the College.

- Acts of academic dishonesty, including, but not limited to, cheating, tampering, fabrication, plagiarism, or assisting others in an act of academic dishonesty
- 2. Continued disruptive behavior, continued willful disobedience, habitual profanity, or vulgarity, or the open and persistent defiance of the authority of, or persistent abuse of, college personnel.
- 3. Assault, battery, or any threat of force or violence upon a student or college personnel.
- 4. Willful misconduct which results in injury or death to a student or college personnel or which results in cutting,

- defacing, or other injury to any real or personal property owned by the District.
- 5. The use, sale, or possession on campus of, or presence on campus under the influence of, narcotics, other hallucinogenic drugs or substances, or any poison classified as such by Schedule D in Section 4160 of the Business and Professions Code.
- 6. Willful or persistent smoking in any area where smoking has been prohibited by law or by regulation of the Governing Board.
- 7. Persistent, serious misconduct where other means of correction have failed to bring about proper conduct.
- 8. Dishonesty, such as cheating, plagiarism, or knowingly furnishing false information to the College.
- 9. Forgery, alteration, or misuse of College documents, records, or identification.
- 10. Theft or damage to property of the College, of members of the college community or of college visitors.
- 11. Unauthorized entry to or use of college facilities.
- 12. Violation of College policies or regulations, including regulations concerning the formation and registration of student organizations; the use of college facilities; or the time, place and manner of public expression.
- 13. Gambling on College property.
- 14. Conduct off campus inimical to the welfare and well-being of the College community.

For a complete copy of the Student Code of Conduct, which includes additional information, call 925-439-2181, ext. 3364, or visit the college website at: www.losmedanos.edu/navservices.asp

## Student Right-To-Know Reports

In compliance with the Student Right-to-Know and Campus Security Act of 1990 (Public Law 101-542), it is the policy of the Contra Costa Community College District and Los Medanos College to make the following information available:

- The completion or graduation rates of certificate or degree-seeking, first-time, full-time students beginning Fall 2008 and annually thereafter. Based on a cohort of first-time, full-time freshman with a declared program of study, 22.97% attained a certificate or degree or became 'transfer prepared' during a three-year period, from Fall 2008 to Spring 2011. Based on the cohort of first-time freshmen with a declared program of study, 12.16% transferred to another public institution in California (UC, CSU, or other California Community College) prior to attaining a degree or certificate during a three-year period, from Spring 2009 to Spring 2011.
- 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.



## REMEMBER!

If you register in a class and decide not to attend, you MUST officially drop the class. Otherwise, you are responsible for payment.

It's NOT an automatic process!

## **Enrollment and Degree Verifications**

Enrollment and Degree Verifications can now be done online through the National Student Clearinghouse. To obtain a free copy of the your official verification of enrollment (24 hours a day, 7 days a week), go to (**www.losmedanos.edu**). Log onto inSite/ WebAdvisor and click on "Enrollment Verification" where you can obtain this free service.

If an organization needs to verify your enrollment or degree and will not accept your printed copy, refer them to: National Student Clearinghouse, 13353 Sunrise Valley Drive, Suite 300, Herndon, VA 20171, Web: (www.studentclearinghouse.org), E-mail: service@studentclearinghouse.org, Phone: 703-742-4200, Fax: 703-742-4239. Your enrollment information is sent to the Clearinghouse three times each semester. If you do not have access to WebAdvisor, you may request a copy from the Admissions and Records Office. Requests will be processed within 3-7 business days.

## STUDENT SERVICES

Please check the appropriate web page or call to confirm a department's location.

## **Admissions & Records**

www.losmedanos.edu/admissions 925-439-2181 ext 7500

CC3-821

The Admissions and Records Office provides service to students regarding admission, registration, records, evaluation of degree and certificate requirements, course adds and drops, and graduation. This office also provides assistance to veterans and international students.

## **Assessment Center**

www.losmedanos.edu/assessment 925-439-2181 ext 3252

CC2-256

The Assessment Center offers an English and math assessment process, required for all students who plan to earn an associate degree or certificate, to transfer to a four-year college, or to enroll in certain English and math courses. The assessment process is taken on a computer and is available by appointment during scheduled testing hours.

## **Bookstore**

www.losmedanos.edu/bookstore 925-439-2181 ext 3143, 925-439-2056 CC3-810

The LMC Bookstore offers textbooks, school supplies, and other learning materials at competitive prices. NEW: Rental textbooks are now available!

To purchase or rent your textbooks, check your course print-out against the book list posted at the bookstore or check our website for books required by your instructor. During the first two weeks of the semester, the bookstore will give textbook refunds due to schedule

changes provided that the original cash register receipt is presented with textbooks. Textbooks and course materials must be in new condition, wrapped and complete with all components. The bookstore accepts cash, Visa, and MasterCard for your purchases. Checks are not accepted. The bookstore is located next to the LMC Cafeteria. Visit our website to order books online and to check for current store hours.

## **Career Center**

www.losmedanos.edu/career 925-439-2181 ext 3252 CC2-263

The LMC Career Center provides students and alumni with current information, career assessment and counseling services designed to assist in exploring career potential and possibilities. Services include: career/job search web access, career assessment, career exploration, labor market information, vocational program information, workshops, and roundtable discussions.

## **Cashier's Office**

925-439-2181 ext 3111 **CC3-823** 

The Cashier's office processes payments and billing.

## **Center for Academic Support**

www.losmedanos.edu/cas 925-439-2181 ext 3176 CO3-300

The Center for Academic Support is committed to providing quality reading and writing support to all LMC students across the curriculum. The Center offers students individualized consultations for any reading and writing concerns they encounter as they pursue their educational goals in any class. The Center also offers free peer tutoring in many subjects, available by drop-in or appointment.

To set up an appointment for either individualized consultations or peer tutoring, please call the Center.

## **Child Care**

www.losmedanos.edu/childcare 925-439-2181 ext 3198

**Child Study Center** 

Low-cost childcare services are provided (on a space-available basis) for LMC student parents. Childcare services for toddlers, preschool, prekindergarten and kindergarten children (2 to 5 years of age) are available. A non-refundable fee is also charged for registration.

The Child Study Center is located next to the main campus entrance. Wait lists open November 1st for the spring semester and April 1st for the fall semester (or first business day after the first).

## Cooperative Work Experience Education (CWEE)

www.losmedanos.edu/cwee

Cooperative Work Experience Education, or CWEE, is an academic program that is designed to accelerate the career growth of students by combining classroom learning with work experience, internships and employment or volunteer work. An agreement is established between the college, the employer and the student to develop work-based learning objectives and to use various mechanisms to evaluate learning outcomes. In addition to undertaking new learning objectives at work, students complete career development

assignments according to their individual needs. Students may earn up to 8 units per semester of transferable college credit.

## Counseling

www.losmedanos.edu/counseling 925-439-2181 ext 3334

## CC2-271

The LMC Counseling Department is committed to providing the highest quality counseling services to every student in need of information, guidance, and support. With this in mind, counseling faculty can assist students in both academic and career planning, as well as personal issues that might interfere with attendance, study or concentration. The department highly recommends that all students complete an educational plan during a counseling appointment and have that plan updated every semester. An educational plan is a key document that lists courses each semester until a student reaches his/her goal: a certificate, AA/AS Degree or transfer to a four-year college. If you are interested in transferring, please ask us about the many Transfer Admissions Guarantees (TAGs) we offer.

Meeting with a counselor on a regular basis is essential to success at LMC, and counselors take their role very seriously. We are here to help students succeed. The Counseling Department also provides courses, taught by counselors, that can help students in many ways. Include these courses in your success plan! Please call to make an appointment.

## Disabled Students Programs and Services

www.losmedanos.edu/dsps 925-439-2181 ext 3133 TDD 925-439-5709

## CC2-254

The DSP&S Office is committed to providing opportunities for students with disabilities to fully participate in all college programs. A variety of services/ accommodations are available to students with identified disabilities. Services include: specialized instruction, adaptive equipment, sign language interpreters, note taking, textbooks on tape, testing accommodations, Braille materials,

campus liaison, readers, writers, scribes, test-taking, academic counseling and planning, priority registration, enlarged print material, hearing amplification, and assessment for learning disabilities. To arrange for an appointment with a DSP&S counselor, contact the DSP&S administrative assistant, ext. 3133. DPS&S will be relocating during the 2011/12 year. Please visit our website or call to confirm our location.

## **Drop-In Computer Lab**

www.losmedanos.edu/computerlab 925-439-2181 ext 3307

## CO2-200

The Drop-In Computer Lab provides computers and networking resources for students, faculty and staff. Students have the opportunity to sharpen their skills in the operation of microcomputers, apply theory and complete class assignments in any discipline. The lab is staffed by paraprofessionals, student instructional aides, instructors and peer tutors. Lab equipment is constantly updated to reflect the ongoing changes in technology.

## **E.O.P.S. & C.A.R.E.**

## **Extended Opportunity Programs and Services**

www.losmedanos.edu/eops 925-439-2181 ext 3138

## CC2-257

The Extended Opportunity Programs and Services (EOPS) is a state-funded program which provides a variety of academic, financial and social support services to assist students in completing their educational goal. Services provided to EOPS students include: grants, book voucher, counseling, child care assistance, and priority registration.

## C.A.R.E.

www.losmedanos.edu/care 925-439-2181 ext 3138

## CC2-257

A component of the EOPS program, Cooperative Agencies and Resources for Education (CARE) assist students who are TANF/CalWORKs (Temporary Assistance to Needy Families/California Work Opportunities and Responsibility to Kids), single head of household, with children under 14 years of age. CARE can assist students in completing college-level educational and training programs, and in becoming more employable and economically self-sufficient. Eligible students may receive Café Tix, auto maintenance, childcare, transportation and financial assistance through an educational grant. Specialized workshops, seminars and courses are offered to CARE students to ensure college success.

## **CalWORKs**

925-439-2181 ext 3154

## CC2-257

The LMC CalWORKs program is a state-funded program assisting TANF/ CalWORKs recipient students, and those in transition off of welfare, to achieve longterm self-sufficiency through coordinated student services. CalWORKs offers support services including: work study, job placement, child care, book voucher, counseling, and developmental workshops.

## Financial Aid and Employment Center

www.losmedanos.edu/financialaid 925-439-2181 ext 3139

## PS2-020

www.losmedanos.edu/employment 925-439-2181 ext 3330, ext 3331

## PS2-020

LMC has a comprehensive financial aid program, including grants, and on-campus part-time employment opportunities. Programs available include the Board of Governor's Fee Waiver, the Federal Supplemental Education Opportunity Grant, Federal Work-Study, Federal Direct Loans (Subsidized and Unsubsidized, and Cal Grant B & C).

## **Puente Project**

www.losmedanos.edu/puente 925-439-2181 ext 3383, ext 3350 CC2-289

The Puente Project is a nationally-recognized program that serves to increase the number of educationally under-served students who transfer to and complete university degrees. Puente students are specially trained to become dynamic and impassioned leaders who return to the community and affect positive change in the lives of our youth. As such, Puente provides three areas of service to students:

English, Counseling and Mentoring. Puente students always enjoy a supportive and invigorating environment where their consciousness is continually expanded through the exploration of Latino history and literature. Simply put, we are in the business of training scholars with vision! If this sounds like something you're interested in, we'd like to hear from you!

## **Scholarship Program**

www.losmedanos.edu/scholarship 925-439-2181 ext 3130

## PS2-023

Applying for scholarships is easier than you think! Find out about the latest scholarship opportunities on our website.

## **Student Life**

www.losmedanos.edu/studentlife 925-439-2181 ext 3266

## **GA Building**

LMC offers a range of extracurricular activities for students. The activities help students make friendships, connect with faculty and staff outside of the classroom, and build their leadership skills in clubs and organizations. The Office of Student Life provides leadership opportunities that support students in becoming agents of positive social change. Student Life is comprised of a variety of programs and services including Student Government (LMCAS), Student Ambassadors, Student Clubs and Organizations, and Leadership Programs.

## Associated Students (LMCAS)

www.losmedanos.edu/lmcas 925-439-2181 ext 3266

The LMC Associated Students (LMCAS) is the college's official student government. Their primary purpose is to advance the welfare of all students. They do this by providing programs and services designed to meet the varied needs of students, sponsoring activities and events, and representing the student body on many college and district committees. LMCAS meets weekly on Mondays.

## **Student Ambassadors**

www.losmedanos.edu/ambassadors

Student Ambassadors are a select group of student leaders who represent the diverse population of Los Medanos College. These students assist with the outreach, recruitment and retention of LMC students by hosting college events, providing information and directions during the beginning of each semester, leading campus tours and holding information sessions for students throughout the year.

## Student Clubs & Organizations

www.losmedanos.edu/clubs

Students are encouraged to organize and participate in clubs that reflect their interests. Each club is registered with the Office of Student Life and has a faculty/ staff advisor who helps organize meetings and plan activities. The Office of Student Life provides support and advising to all LMC clubs. In addition, the office advises and coordinates the Inter-Club Council (ICC) and holds orientations and retreats for club leaders. Contact the Office of Student Life to join a club or start one of your own!

## **Leadership Programs**

www.losmedanos.edu/leadership

The Office of Student Life provides a variety of leadership development programs and opportunities to support the many student leaders engaged throughout the fabric of LMC. These programs include orientations, workshops, courses, campus retreats, trips to regional conferences, film discussion series and more. All LMC students are encouraged to participate in the many opportunities provided by the office. To find out what's currently going on or to sign up for programs, stop by the office or visit our website.

## **Transfer Academy**

www.losmedanos.edu/transferacademy 925-439-2181 ext 3124

The Transfer Academy at LMC, funded by the Title V EXITO Grant, is a program targeting incoming students who want to transfer to a four-year college or university. At LMC, we recognize that our campus is the first step for many students on their educational journey, and we want you to be successful! The Transfer Academy provides a dynamic academic experience with strong supports in and outside of the classroom, like academic counseling, tutoring, workshops, social and cultural experiences, leadership development, and campus tours. Students commit to being fulltime students, engaging in the academic community, and sharing in campus life. The academy is a community of students, faculty, and staff working together to keep you on target to transfer in a reasonable time period.

## **Transfer Center**

www.losmedanos.edu/transfer 925-439-2181 ext 3124 CC2-239

The LMC Transfer Center offers assistance to students who plan to transfer to a state college, university, or private four-year institution. Support services are available to help students explore transfer opportunities and to assist students with the transfer process. Guaranteed transfer agreements are available.

## **Tutoring Services**

www.losmedanos.edu/tutoring CO3-300

LMC's tutoring services provides assistance for students in becoming critical thinkers as well as independent, self-reflective, lifelong learners. Successful LMC students who are trained as peer tutors provide tutoring. Subject-specific tutoring is available in various labs on campus, including the Center for Academic Support, the Math Lab, the Music Lab, and at the Brentwood Center.

## Los Medanos College Campus Policies

## **Non-Discrimination Policy**

It is the policy of the Contra Costa Community College District and Los Medanos College to provide an educational and employment environment in which no person shall be unlawfully subject to discrimination on the basis of ethnic group identification, national origin, religion, age, sex, sexual orientation, gender, race, color, medical condition, ancestry, marital status or physical or mental disability or based on association with a person or group with one or more of these actual or perceived characteristics. This holds true for all students who are interested in participating in educational programs and/or extracurricular activities. Unlawful harassment, discrimination or denial of access of any employee/student with regard to ethnic group identification, national origin, religion, age, sex, race, color, ancestry, sexual orientation, or physical or mental disability is strictly prohibited. The lack of English language skills will not be a barrier to admission and participation in the college's education programs.

Inquiries regarding compliance and/or grievance procedures may be directed to the Los Medanos College Title IX Officer and Section 504/ADA Coordinator:

Contact: Gail Newman, Senior Dean, Student Services

Student Services

Email: gnewman@losmedanos.edu Phone: (925) 439-2181, extension 3372

Requests for the elevation and addition of sports may also be directed to Gail Newman.

## Inquiries/Complaint Procedures

## **Informal Procedure**

Students who have questions about the procedures to file a complaint of unlawful discrimination or feel they have been discriminated against, may contact the local Title IX coordinator, the Senior Dean of Student Services, Gail Newman, by calling 925-439-2181, ext. 3372. The Senior Dean may work with the student-complainant, respondent, and other appropriate college personnel to attempt an informal resolution. The President, or designee, will monitor the informal complainant process and any proposed resolution. The process will be completed within 30 calendar days of receiving the complaint. A record of the complaint and resolution will be kept.



## **Formal Procedure**

Students also have the right to submit an unlawful discrimination complaint through a formal procedure. The Senior Dean will provide students with the District complaint form and forward the completed form to the District Vice Chancellor Human Resources.

Upon receipt of a formal complaint, the District will immediately notify the State Chancellor's Office. Within 10 calendar days of receipt, the District shall commence an investigation of the complaint and notify the complainant. The District has 90 calendar days in which to investigate the complaint and report the administrative findings to the complainant and the State Chancellor's Office. The complainant may appeal the administrative determination to the District Governing Board within 15 calendar days of notice of such determination. The District Governing Board has 45 calendar days in which to act on the appeal. Failure of the Board to act within the 45 days denotes approval of the administrative determination. The complainant has the right to file a written appeal with the State Chancellor's Office within 30 calendar days after the Governing Board issues the final District decision or permits the administrative decision to become final pursuant to the above. The Chancellor has discretion to accept or reject any such petition for review in employment discrimination cases.

Students may also contact the Office for Civil Rights at the following address: Office for Civil Rights, San Francisco Office U.S. Department of Education Old Federal Building 50 United Nations Plaza, Room 239 San Francisco, CA 94102-4102 Telephone: 415-556-4275; Fax: 415-437-7783 TDD: 415-437-7786; Email: OCR.SanFrancisco@ed.gov

## Inquiries/Complaints on Basis of Disability

Inquiries regarding access, treatment, or employment on the basis of disability, should be directed to the Senior Dean of Student Services/ ADA Coordinator,

Los Medanos College, 2700 East Leland Rd., Pittsburg, CA 94565, 925-439-2181, ext. 3372, or TDD 925-439-5709.

## Reglamento de no Discriminación

El Distrito de Colegios Comunitarios del Condado de Contra Costa y el Los Medanos College están comprometidos a ofrecer igualdad de oportunidad en sus programas educacionales y vida estudiantil. El colegio no discrimina ni apoya la discriminación por cuestiones de orígen étnico, edad, sexo, discapacidad física o mental, color, nacionalidad de origen, religión, orientación sexual, estatus de veterano,o condición medica, para el acceso a y trato de cualquiera de sus programas o actividades colegiales. La falta de conocimiento del idioma inglés no serán una barrera para la admision y participación en los programas educativos vocacionales de la institución.

Este reglamento cumple con lo estipulado en el Titulo VI del Acta de 1964 de la Ley de Derecho Civil, con referencia a la discriminación por raza, color, o nacionalidad de orígen; el Titulo IX de las Enmiendas a la Educacion de 1972, referente a la discriminación por sexo; la Sección 504 del Acta de Rehabilitación de 1973, referente a la discriminacion por discapacidad; el Acta de Discriminacion de Edad de 1975 referente a la discriminacion por edad; y el Reglamento del Distrito que aplica.

Contacte: Gail Newman, Decano de Servicios Estudiantiles

Correo electrónico: gnewman@losmedanos.edu

Teléfono: (925) 439-2181, extensión 3372

## Procedimientos de Quejas

## Procedimiento Informal

Los estudiantes que tengan preguntas sobre el procedimiento para someter una queja de conducta discriminatoria o creen haber sido víctimas de una acción discriminatoria pueden notificar a la Coordinadora Local del Titulo IX, o a el Decano de Servicios Estudiantiles. Contacte: Gail Newman, Decano de Servicios Estudiantiles, teléfono: (925) 439-2181, extensión 3372. El estudiante tiene la opción de seguir el procedimiento informal con el

Decano de Servicios Estudiantiles quien pudiera facilitar una solución informal a la queja con el personal apropiado del colegio y el alumno demandante. El Presidente del colegio, o persona asignada, vigilarán el proceso de resolución de la queja informal y propondrán una solución a la queja. El proceso de resolución no deberá durar más de 30 días despues de haberse recibida la queja. Se mantendrá un expediente de la queja y la resolución en los archivos correspondientes.

## **Procedimiento Formal**

Estudiantes tienen el derecho de someter una queja de conducta discriminatoria por un procedimiento formal. La Administración Superior proporcionará al alumno con el formulario de quejas del Distrito y enviará el documento al Vice Canciller de Relaciones Humanas del Distrito una vez que este hava sido llenado. Una vez que se haya recibido la queja de manera formal, el Distrito notificará inmediatamente a la Oficina del Canciller del Estado. Dentro de los 10 días siguientes de haberse recibido la queja, el Distrito deberá comenzar una investigación formal y notificar de ello al alumno demandante. El Distrito contará con 90 días para investigar la queja y reportar los resultados administrativos al demandante y a la Oficina del Canciller del Estado. El demandante tendra derecho a apelar la decision administrativa al Consejo Gubernamental del Distrito dentro de los 15 días siguientes a la fecha de notificación de la decisión. El Consejo Gubernamental del Distrito contará con 45 días para actuar sobre la apelación. La falta de actuación del Consejo dentro de los siguientes 45 días otorgados indicará la aprobación de la decisión administrativa tomada. El demandante tendrá derecho a someter una apelación por escrito a la Oficina del Canciller dentro de los 30 días siguientes de que el Consejo Gubernamental haya emitido la decision final del Distrito, o, permitirá que la decision administrativa sea final conforme a lo anterior. El Canciller tendrá la autoridad de aceptar o rechazar cualquier petición semejante en la revisión de casos de discriminación laboral.

## Preguntas, Quejas a Base de Incapacidad

Las preguntas sobre el accesso, trato, o empleo de personas discapacitadas deberán ser dirigidas al Decano de Servicios para los Estudiantes/Coordinador de ADA de Los Medanos College; 2700 East Leland Rd., Pittsburg, CA 94565, 925-439-2181, Ext. 3372, o, al TDD 925-439-5709.



## BE CAUTIOUS, CAREFUL AND ALERT TO YOUR SAFETY!

Criminal activity can be greatly reduced by preventative efforts.

Take steps to protect your possessions and discourage theft.

Federal law requires that crime prevention techniques and statistics be reported annually to the campus community. This report meets all requirements as set forth in the Crime Awareness and Campus Security Act of 1991. This data was prepared not only to comply with the law, but to help keep our students, faculty and staff safe and secure and to provide an environment supportive of teaching and learning.

## LMC CRIME STATISTICS

Crime Reported	2009	2010	2011
Homicide	0	0	0
Rape	0	0	0
Robbery	0	0	1
Assault	0	3	0
Burglary	5	6	10
Larceny (Theft)	36	46	46
Auto Theft	0	2	12

## **LMC MISCELLANEOUS ARRESTS**

Crime	2009	2010	2011
Liquor Laws	0	0	0
Drugs	0	1	1
Weapons	0	0	0

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 ext. 3228 or by visiting the Police Services Department on the ground floor of the College Complex.

## **POLICE SERVICES OFFICE HOURS:**

Monday – Thursday	7:30 a.m. – 10:30 p.m.
Friday	7:30 a.m. – 4:30 p.m.
Saturday	7:30 a.m. – 3:30 p.m.

To contact an officer after business hours, call the Sheriff's Department at 925-646-2441.

## FOR EMERGENCIES ONLY

## Call ext. 3333 or 9-911

from campus phones.

Note: to secure an outside line, necessary for dialing 911, you must first dial 9 on a campus phone.

## **DIAL 911 FROM OTHER PHONES**

(Pay phones DO NOT charge for 911 calls)

## IN ADDITION TO POLICE SERVICES, THE COLLEGE DISTRICT PROVIDES:

## **ESCORT SERVICE UPON REQUEST**

Call Police Services at **ext. 3228** 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 **ext. 3228** or, in an emergency, **ext. 3333**.

## **SAFETY & CRIME PREVENTION PAMPHLETS**

Available at the Police Services offices.

## PARKING PERMITS

A parking permit is required when parked on campus (except holidays and weekends). To avoid a ticket, the parking permit must be visible at all times.

## **College Parking Information**

Parking All vehicles parked on the campus, whether in a parking lot, dirt lot, or perimeter road (Miwok Way and Los Medanos Drive) must have a valid parking permit. Be aware that there are specified student parking areas and faculty/staff parking areas. Students who park in faculty/staff spaces will be ticketed. These defined areas are indicated on the campus map, which may be picked up at the information booth located in Parking Lot A or at Police Services, located on the bottom level of the College Complex building.

NOTE: We recommend you consult the campus map on the inside back cover to decide where to park. Access is limited between the College Complex building and the east side of campus (Library, Science, Math, P.E.) due to construction. Be sure to allow enough time between your classes if you need to go around the construction area.

**Fees** Students may purchase a parking permit, valid for one semester. The cost is \$40.00 for automobiles and \$25.00 for motorcycles or mopeds. Summer parking permits are required during the summer term. Full-term permits can now be purchased online through WebAdvisor. Permits are no longer available for purchase on campus. If you prefer to pay cash for your permit, you can order it on the computer kiosk outside of the Cashier's Office and then pay at the Cashier's window. EOPS students can order their permits at the kiosk located in the EOPS Office.

Upon payment, you will be emailed a 15-day temporary parking permit than can be printed out and used until the permanent parking permit arrives at your home in two to three business days. Your permit is valid at any campus parking lot in the district. Daily parking permits may be purchased from the yellow ticket vending machines for \$3.00. These machines are located in Lot A, Lot 1A, Lot B, Lot C and the perimeter road adjacent to the softball fields.

**Disabled Parking** Special parking spaces are designated for disabled persons who have a DMV placard. Disabled persons with permits may park in any legal space on campus. The van accessible spaces are for wheelchair persons only.

## **Enforcement**

Parking regulations are enforced 7:00 am Monday through 5:00 pm on Friday. After 5:00 pm daily, students may park in the staff parking spaces in lot A and C. Parking regulations are not enforced on weekends or holidays. Meters are enforced at all times.

Payment of fines Citations for parking violations are issued by the Campus Police. Payment of fines must be made to:

## **Citation Processing Center**

P.O. Box 22814

Denver, CO 80222-2814

For questions, call 510-423-7275

REMEMBER: TO AVOID A CITATION YOUR PERMIT MUST BE VISIBLE AT ALL TIMES WHILE PARKED ON CAMPUS.

For more information, please visit our website: www.4cd.net/police\_services

## 3 PARKING PERMIT

Purchase online at InSite/WebAdvisor.

Not available for purchase on campus.

## Transportation to get you here.

## **Buses**

LMC is served by frequent Tri Delta Transit buses to Pittsburg/Bay Point BART and local communities. The general public fare is currently \$2.00; \$3.35 for an unlimited ride day pass. Connect at BART with a valid BART transfer and the fare is only \$1.25. Bus routes 380, 387, 388 & 391 serve LMC weekdays and routes 392, 393 & 394 serve LMC on weekends and holidays.\*

Bus service to the Brentwood Center can be accessed by route 391 from Pittsburg, Antioch, and Oakley.

The Tri Delta Transit web site also offers a "Trip Planner" link where you can enter origin and destination and the web site will provide you with transit options and times. For more information, please visit: www.trideltatransit.com. Or call Tri Delta Transit at: (925) 754-6622.

\*In addition, Tri Delta Transit offers discounts monthly and value passes.



## **BART**

Tri Delta Transit Buses connect LMC to BART, which services Pittsburg, Concord, Pleasant Hill, Walnut Creek and other cities throughout the Bay Area. For specific Tri Delta Transit buses that service Los Medanos College, please see "Buses", or call BART at: 925-676-2278 (BART)

## Carpooling

Carpooling to school is a healthier and faster commute option with 9 miles of High Occupancy Vehicle lanes on Highway 4, between Port Chicago Highway and Railroad Avenue.

## **Bicycle**

Secure bike racks are available at various locations on campus. Bikes can be transported by BART or bus as well. See the above numbers for more information.

The De Anza bike trail intersects the south end of the Los Medanos College campus. The bike trail can be accessed from the west of LMC at Leland, Crestview Drive Railroad

Avenue, Harbor Street, Loveridge Road. The bike trail can be accessed from the east of LMC at Somersville Road, Delta Fair Blvd and Gentry Town Drive and James Donlon Boulevard.

The Marsh Creek bike trail borders the northwest side of the Brentwood Center. The bike trail can be accessed by following the parking lot behind the campus and from Sand Creek Road.

Free trail maps can be obtained by visiting 511 Contra Costa at www.511contracosta.org or by calling (925) 969-0841.

## 511 Contra Costa

511 Contra Costa provides commuter services and programs to eligible college students traveling to, through. or from Contra Costa County. Programs are available to students who are willing to carpool, ride transit, bike, and walk instead of driving alone to campus. Visit www.511contracosta.org for more information or by calling (925) 069-0841.

511 Contra Costa commute programs are provided free of charge to residents, college commuters, and employers in Contra Costa County on a first-come, first-serve basis while funding is available. Funds for these programs are provided by the Bay Area Air Quality Management District's Transportation Fund for Clean Air and the Contra Costa Transportation Authority.

www.511contracosta.org

## TRANSFER CENTER IS THE PLACE TO GO

Information to get you where you want to go



## TRANSFER CENTER RESOURCES

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

## TRANSFER CENTER

www.losmedanos.edu/transfer 925-439-2181 x3124

## TRANSFER CENTER SERVICES

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

## **SPECIAL TRANSFER PROGRAMS**

 TAG (Transfer Admission Guarantee)
 TAG guarantees students admission to a specific major as a junior if they complete the specified requirements.
 LMC does TAGs with UC Davis, UC Santa

LMC does TAGs with UC Davis, UC Santa Barbara, UC Irvine, UC Merced, UC San Diego, UC Santa Cruz, UC Riverside, University of the Pacific, National University, and Clark Atlanta University.

## • Cross Registration (CSUEB)

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

## • Concurrent Enrollment (UC Berkeley)

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

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

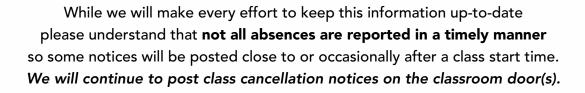
Cross Registration (Mills College) Honors Transfer Program (UCLA)

# CLASS CANCELLATION NOTIFICATION

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

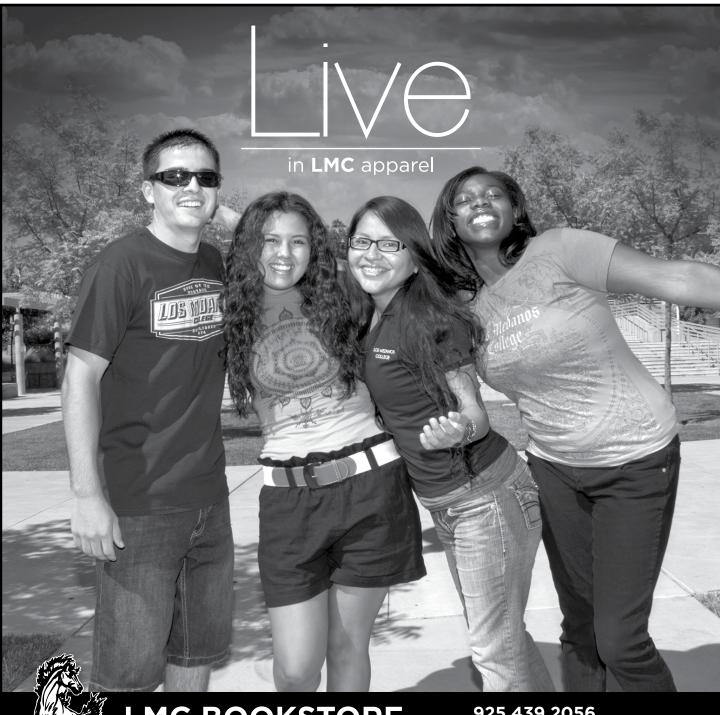




LOS MEDANOS COLLEGE

9:00	8:00	7:00	6:00	5:00	4:00	3:00	2:00	1:00	12:00	11:00	10:00	9:00	8:00		
														MONDAY	
														TUESDAY	
														WEDNESDAY	WEEKLY SCHEDULE WORKSHEET
														THURSDAY	VORKSHEET
														FRIDAY	
														SATURDAY	

 Notes —
7 VOCES —



LMC BOOKSTORE

FOR ALL YOUR CAMPUS NEEDS

New and Used Textbooks College Catalog & Schedule Calculators, Tape Recorders, Electronics & Batteries Gifts, Cards, Snacks, School Supplies and LMC Clothing

Bookstore profits support students!

925.439.2056

**Regular Store Hours** 

Monday-Thursday 7:45am - 7:00pm Friday 7:45am - 3:00pm

**Summer Store Hours** 

Monday-Thursday 7:45am - 5:00pm Frida Closed

We accept cash, Visa and Mastercard. Personal checks are not accepted. ATM located in bookstore.

## **Los Medanos Campus Directory**

MAIN CAMPUS From Oakley/Brentwood From Concord TDD  BRENTWOOD	925-754-9 925-798-3 925-439-5	9011 3500 5709	
DEPARTMENT	ROOM EXT./PHONE	DEPARTMENT	ROOM EXT./PHONE
Admissions & Records Office	CC3-8217500	Police Services/Lost and Found.	CC1-1323228
Assessment Center	CC2-256	Emergency Line	3333
Athletic Programs		Scholarship Information	PS2-0233130
Bookstore		Student Government/Activities	GA Building 3266
		Student Outreach	· ·
Brentwood Center	513-1625	Transfer Center	
C.A.R.E. Program	CC2-2573114	Veterans Benefits	
CalWorks	CC2-2573154		
Career Center	CC2-2633110	INSTRUCTIONAL LABS	
Cashier's and Payment Office	CC3-8233111	Appliance	3341
Center for Academic Support		Art	3169
Child Study Center		Automotive	3329
Cooperative Work		Biology	3410
Experience Education	3214	Business	3202
Counseling Appointments	CC2-265	Computer	3307
Disabled Students	CC2-2543106	English	
Disabled Support Services		ETEC	
• Learning/Physical	CC2-2543133	Journalism	
(TDD)	439-5709	Math Tutorial	
EOP&S Extended Opportunity	000 057 0400/0447	MIDI (Music)	
Programs & Services		PTEC	
Financial Aid     Employment Center	PS2-0203139	1120	5174
Employment Center     On Campus Job Placement	2221	INSTRUCTIONAL DEANS'	OFFICES
Fire/EMS		Liberal Arts, Math & Sciences	
Foundation Office		Career and Technical Education &	
Information Center		Individual instructors may be contact	
		phone extensions.	
Library Services	L-10032/5/3320		

Lost and Found/Police Sevices ......3228

Marketing/Public Relations .......3242

Music and Recording Arts......439-0200

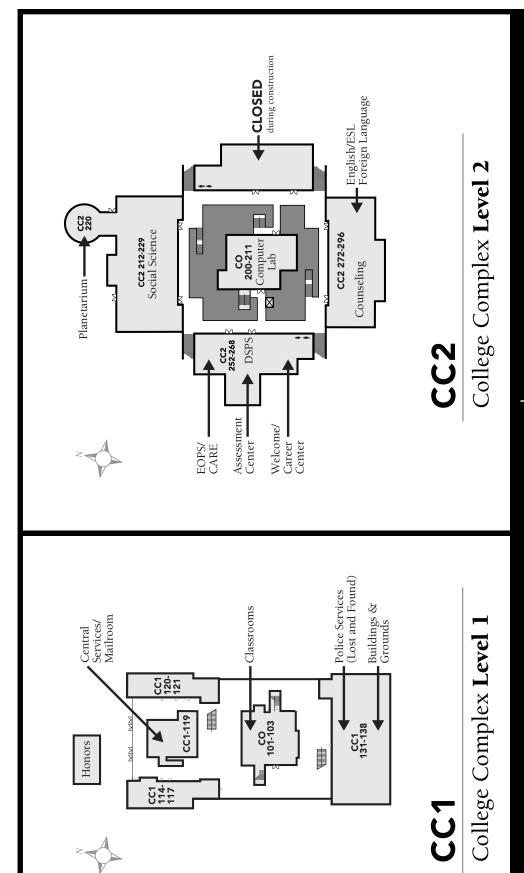
 New Student Orientations
 CC3-817
 3422

 Nursing Programs
 3286

STUDENT SERVICES DEANS' OFFICES

Dean of Counseling & Student Support ......3166

## Access to and from Lot A and Main Outdoor Quad CC3 500-524 Vocational Technology Access to and from Lot A and Child Development Plan your schedule with our construction in mind Closed for Business Services Access through 2nd floor entrance ☐ C Entrance Journalism Nursing and Fire/EMS CC3 336-367 CO 300-310 Art CORE CC3 300-327 Drama Admissions & Records Cashier Little Theatre Information Center Cafeteria CC3 800-826 College Complex Level 3 ETEC Bookstore TO PARKING LOT C BACK ENTRANCE **MU3 700-775** Music Financial Aid and Scholarships Student Employment Center PS1 12-17 PS2 20-29 **110** | Los Medanos College | 925-439-2181 | Fall 2013



## 02 December 2012 FROM

the east side of the College Complex will be closed due to construction.

Access is limited to and from the outside quad. Please follow directional signs and maps to gain access and/or exit the College Complex.

Since this will impact how people move around the college, we recommend you carefully plan your schedule and allow extra time for passing between classes.

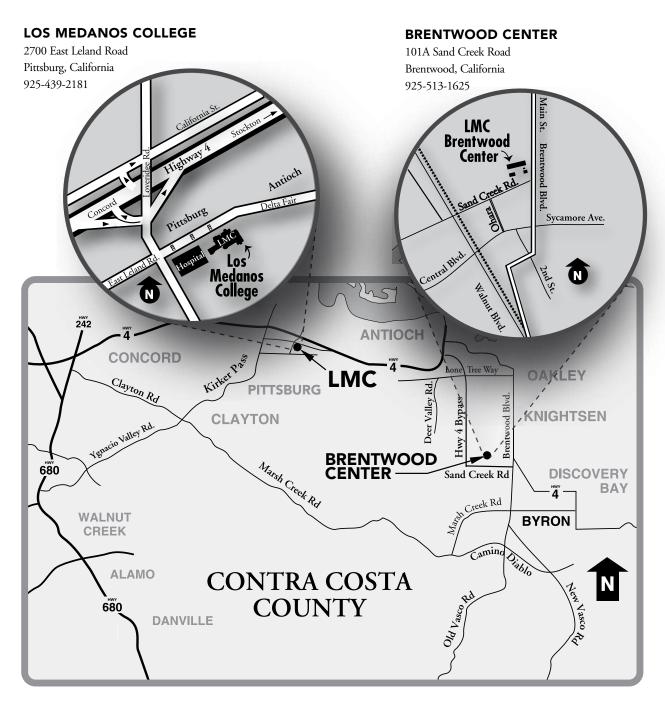
# We're busy at work making LMC a better place. When completed, the Student Services Center will provide a

Thank you for your cooperation and patience!

This project is supported completely by Measure A bonds, approved by Contra Costa costa voters. We appreciate the community's support for local public higher education.

## Directions to

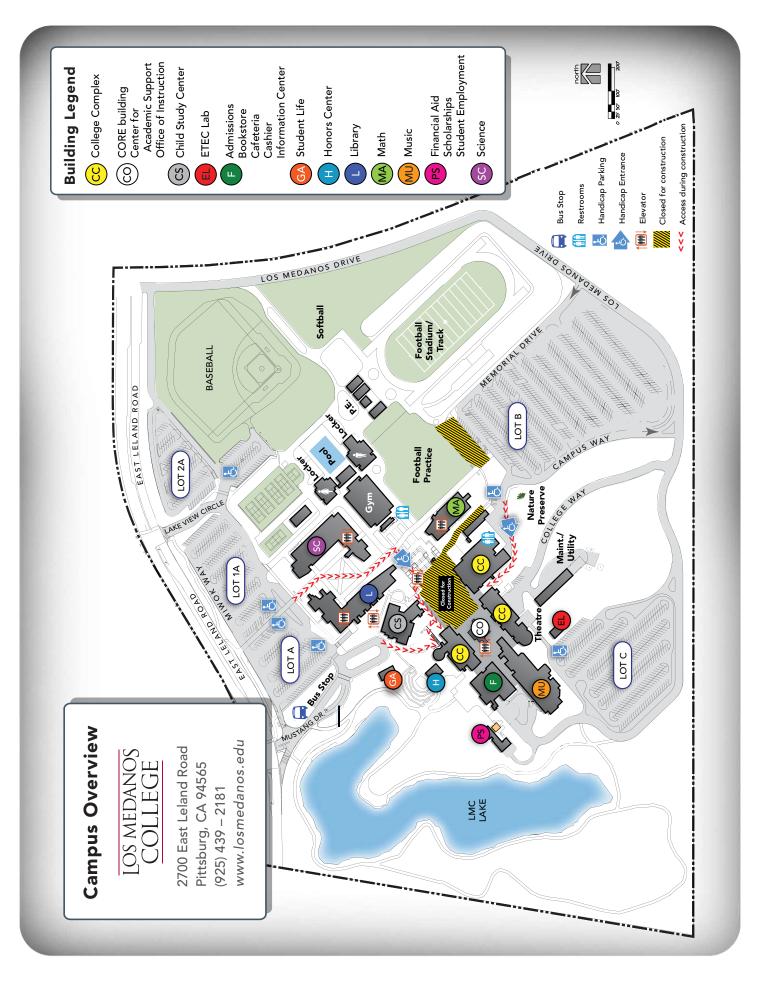
## Los Medanos College



www.losmedanos.edu



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







## **MAIN CAMPUS**

2700 East Leland Road Pittsburg, CA 94565 925.439.2181

## **BRENTWOOD CENTER**

101A Sand Creek Road Brentwood, CA 94513 **925.513.1625**  www.losmedanos.edu