



#### **IMPORTANT DATES**

## 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.

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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

Spring 2014 ONLINE REGISTRATION DATES							
DATE	PRIORITY GROUP	CRITERIA					
November	DSPS	Students who are a part of the DSPS program					
25	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					
November 27	Special registration	DSPS Notetakers, Early Graduation Applicants, Qualified Athletes					
December 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					
December 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					
January 3	New non-matriculated students	Students who are new to LMC and have not attended orientation					
Fall 2013 V	Fall 2013 WALK-IN REGISTRATION DATES						
January 6*	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.						
January 7	Begin all Special Admit/Concurrent High School Student Registration – in person only						
January 13-24	Late registration on a space-availal	ble 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 and who have completed eighth grade or higher.

#### **How to Apply**

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

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

## Adding Classes During Late Registration

#### Registration With Late Add Codes

No semester-length class may be added after the published deadline of January 24. Check on WebAdvisor or with Admissions & Records Office for short-term class registration deadlines.

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

• By Web— Go to www.losmedanos.edu and log in to WebAdvisor. Select "Late Registration (using Add Codes)" and enter the course section number and late add code and term;

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 Summer 2013 session.
   Appointment dates and times can be viewed on WebAdvisor by going to "My Priority Registration Date" on InSite/WebAdvisor via the college web site, www.losmedanos.edu.
- New and returning student priority registration Apply early and register online at your registration appointment.
- Walk-in registration begins on January 6 for the spring. Register online or in-person. Online registration services will be available through the day before individual course sections begin, on a space-available basis. In-person registration will continue through the last date to add.
- All special admit/concurrent high school students register in person beginning January 7.

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

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

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

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

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

#### Residency

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

• **Residents:** those who have lived in California as legal residents for at least one year prior to the first day of a new semester and who can dem-

onstrate 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).

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

Special Admit students must bring documentation to verify prerequisites (if required) at the time of registration. Prerequisites are satisfied with a C or better in prerequisite coursework. In progress work will not be accepted.

Students may also take an assessment test in math or English to satisfy prerequisites. Appointments must be made for testing at www.losmedanos.edu/assessment or www.losmedanos.edu/brentwood/assessment. Students must have a student ID in order to sign up for the assessment test.

## Special Admit Orientation Requirement

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

#### **Open Course Policy**

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

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

#### **Duplicate or Conflicting Courses**

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

#### **Prerequisites/Advisories**

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

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

Prerequisites may be challenged through the fifth day of the term. Challenge forms are available through the Admissions & Records Office. Students must provide documentation along with the prerequisite challenge form to substantiate satisfying the prerequisite in other means. A student

## **How to Apply & Register Online**

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

#### **APPLY Online**

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

#### REGISTER Online

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



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

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

#### **Wait List**

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

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

- 1. All corequisites or prerequisites must be met before being placed on a wait list.
- 2. Once you have added your name to a wait list, you can check your status (i.e. you are now #2 of 5 students on the list) by going into "Manage My Waitlist" on WebAdvisor. You should check your status on WebAdvisor frequently, to allow yourself the maximum amount of time to register, in the event you are granted permission prior to the start of instruction (includes weekends and holidays).
- 3. If space becomes available in your wait list course, you will receive notification to your Insite email account that permission has been granted to register. The message will be sent by email or you can access the information by checking "Manage My Wait List". \*All wait list notification will be sent to the student's college email account. Please check it frequently if you are on a wait list.
- 4. Once permission is granted, you will have three 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 (January 24 for semester-

## length classes). Your registration is not complete until your add code is processed.

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

#### **Student Status**

#### **New Student**

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

#### **Returning Student**

Returning students have not attended during the past year.

#### **Continuing Student**

Continuing students must have attended within the past year.

#### **Course Load**

**Full Time** = 12 units or more

**3/4 Time** = 9–11.5 units

1/2 Time = 6-8.5 units

#### **Transfer of Credit**

If you have previous college experience and would like to transfer other college credit to LMC, you must request an official college transcript to be sent to the LMC Admissions and Records Office (Note: not required if prior coursework is within the 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 or by student requests to the Admissions & Records.

## **EFFECTIVE FALL 2014**

the State will begin mandating enrollment priorities as follows:

- Veterans, Foster Youth, DSPS, EOPS, and CalWorks students will receive the first 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 term to work out necessary arrangements.

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

#### **Registration Restrictions**

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

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

#### **Accuracy and Revisions**

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

## **NEW WAITLIST POLICY**

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

## **New Student Workshops**

## Before attending your workshop,

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

www.losmedanos.edu/assessment

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

After submitting your Application for Admission, choose a workshop date and sign up online at

www.losmedanos.edu/lmcorientation.

Be sure to arrive ON TIME!

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

- Learn which courses are required to achieve your educational goal
- Learn about LMC's majors, services and procedures
- Discuss your English and math assessment test results
- Plan your first-semester courses with assistance from a counselor
- Receive a free Student Handbook & Schedule of Classes
- Have your individual questions answered by a counselor
- Students who complete an orientation before Dec 18th will be eligible for priority registration.

#### REMEMBER!

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

It's NOT an automatic process!

#### **Date** Time

#### Classes begin Monday, January 13

#### **Online Orientation**

www.losmedanos.edu/orientationNew



## **Fees and Tuition**

Fee Type	Amount	Required
Enrollment Fee	\$46 per unit* (No maximum)	All students**
Non-Resident Tuition	\$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
Enrollment Varification	Free \$5 \$2	Through Webadvisor 24 hours (in person) 3-4 business days (in person)
Returned Check Fee	\$15	All students – Only cash or cashier's checks will be honored for clearing checks returned for insufficient funds. Records are held until the fee is cleared.
Materials Fee	Vary	Some classes may charge additional fees

<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.

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

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

#### Student Fee and Enrollment Refund

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

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

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

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

#### **Parking Permit Refunds**

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

#### Financial Aid Enrollment Fee Refunds

If subsequent to paying enrollment fees, a student becomes eligible for financial aid and receives an enrollment fee waiver, the student will automatically be mailed 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.

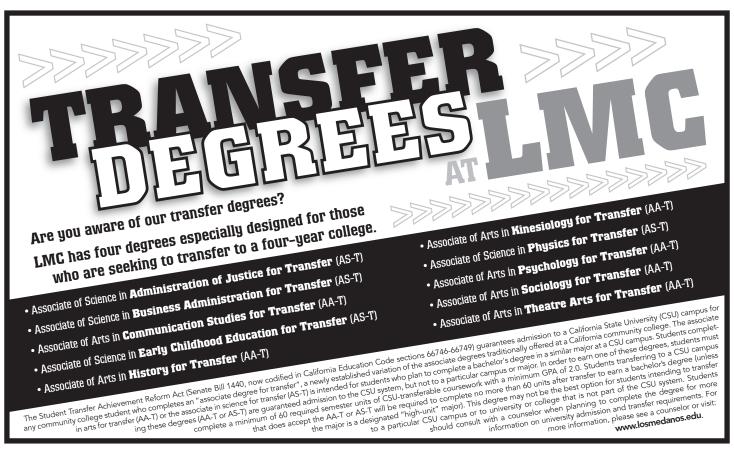
<sup>\*\*\*\*</sup> Students may request a refund of the fee by submitting the Student Activity Fee Refund Request Form before the refund deadline.

#### Student Debts to the College

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

If your debt remains unpaid, Los Medanos College may garnish your California state tax return through the state mandated Chancellor's Office Tax Offset Program (COTOP). In this instance a 33 1/3% administrative fee will be added to your delinquent balance. This balance will be forwarded for collection to the State Franchise Tax Board (FTB). In the event you are owed a state tax refund, win a

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





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

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

## YOUR DREAMS ARE TOO IMPORTANT

to let college pass you by.

All you need to do is ask...

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



## LOS MEDANOS COLLEGE FINANCIAL AID

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

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

#### All you need to do is ask

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

Stop by the Office of Financial Aid 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.

#### SPRING 2014

 100% after MARCH 14 disbursement for those students who have not received their financial aid.

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

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

#### For more information about your status

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

## Selective Service Requirement & Financial Aid

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

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

## 2013-2014 BOBB

#### WHAT'S A BOGFW?

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

#### PLAN AHEAD!

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

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

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

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

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

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

BOGFW recipients may qualify for discounted parking

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

#### Acceptable documentation includes:

- Copy of current official agency verification
- Current eligibility letter

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

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

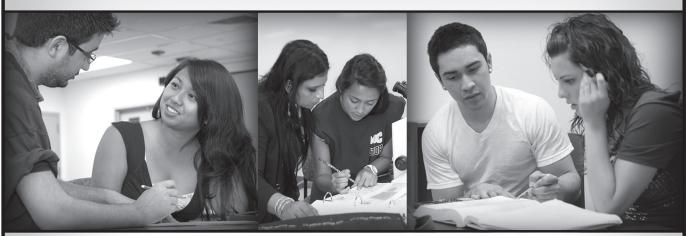
Family size	Total Family 2012 Income	Family size	Total Family 2012 Income
1	\$16,755 or less	5	\$40,515 or less
2	\$22,695 or less	6	\$46,455 or less
3	\$28,635 or less	7	\$52,395 or less
4	\$34,575 or less	8	\$58,335 or less

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.

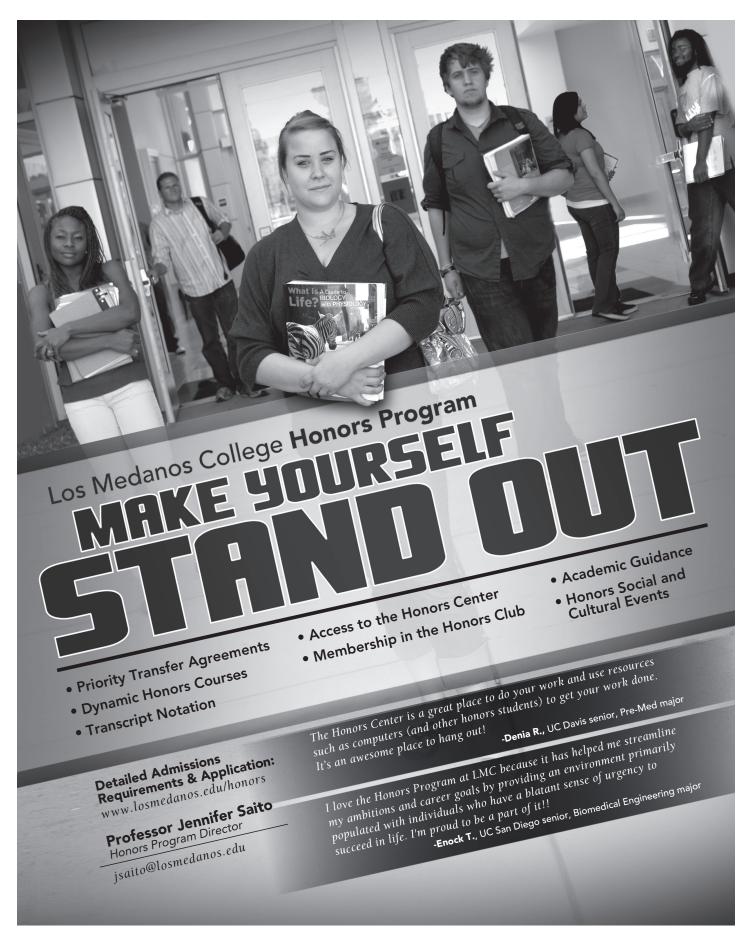




## **SUCCESS STARTS AT LMC!**

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

#### When

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

#### How to register online on WebAdvisor

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

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

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

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

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

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

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

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

#### Fee Payment

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

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

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

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

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

## COMO REGISTRARSÉ POR INTERNET

#### Quién

Puede registrarsé por Internet\* en su WebAdvisor si:

- Actualmente eres un estudiante desde el semestre de Primavera 2012,
   Verano 2013 o Otoño 2013 que está continuando sus estudios o
- Ha sometido una solicitud para el nuevo semestre de Primavera 2014.
- \*Excluye a estudiantes de nivel preparatoria, los cuales deben presentar sus formas en persona.

#### Cuándo

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

#### Como registrarsé por internet en WebAdvisor

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

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

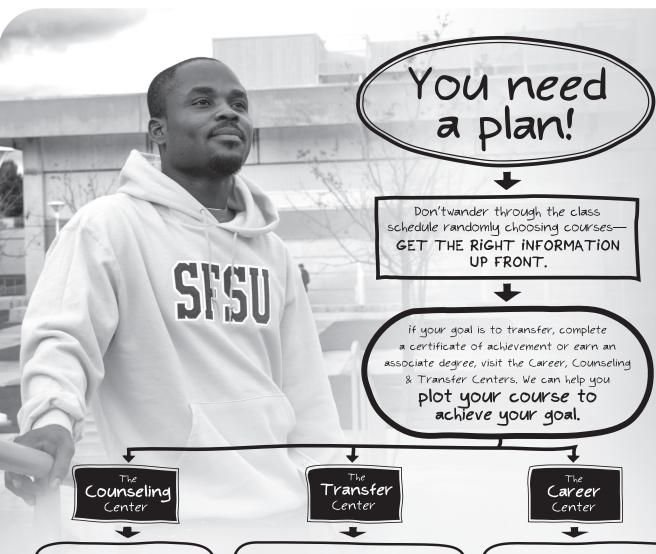
- Las cuotas pueden ser pagadas con cheque o tarjeta de crédito por internet se acepta (Visa, Mastercard o Discover.)
- Si paga con cheque, por correo o en persona al departamento the Cashier's Office asegurase de escribír su número estudiantil en el cheque.

#### 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.



· 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 catalogs and more. You can also attend one of the many workshops that will assist you in navigating the complex transfer process.

 Meet with Admissions Representatives and tour University Campuses-

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

· 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

## **LMC Programs of Study**

PROGRAMS OF STUDY	College Skills Certificate	Certificate of Achievement	Associate Degree	PROGRAMS OF STUDY	College Skills Certificate	Certificate of Achievement	Associate Degree
					0.0		₹₫
Administration of Justice	•	•	AS/AS-T*	Computer Support Specialist (Advanced)		•	
Basic Law Enforcement Academy Intensive		•		Computer Support Specialist (Basic)		•	
Basic Law Enforcement Academy Intermediate		•		Core Competencies	<b>-</b>		
Basic Law Enforcement Academy Advanced		•		Foundation	•		
Basic Law Enforcement Academy Module I	•			Game Design	•		
Criminal Investigations		•		Microcomputer Systems Specialist		•	
Criminal Investigations Specialist	•			Networking and Security			AS
Criminal Law		•		Networking and Security (Advanced)		•	
Criminal Law Specialist	•			Networking and Security (Basic)	•		
Anthropology			AS	PC Repair Technician (A+ Certification)	•		
Appliance Service Technology		•	AS	Web Design	•		
Heating, Ventilation &				Drama			
Air Conditioning Specialist				Acting			AA
Electrical Appliance Technician	•			Theatre Arts			AA-T*
Refrigeration Technician	•			Electrical/Instrumentation Technology			
Art				Electrical Technology		•	AS
Fine Arts			AA	Instrumentation Technology		•	AS
Graphic Communications		•	AA	Emergency Medical Services	•		
Automotive Technology		•	AS	EMS Recertification	•		
Air Conditioning Specialist	<b>—</b>			Engineering			AS
Automotive Chassis Specialist	٠.			Fire Technology			AS
Engine Performance	-			Fire Academy		•	
Engine Repair & Machining Specialist	<b>—</b>			,	<del>'</del>	l ·	
Smog Technician Specialist	•	-		Fire Prevention			
Transmission Specialist	•	-	-	Fire Protection	-		
<u> </u>	+-		4.5	History			AA-T*
Biological Science			AS	Journalism			AA
Business				Kinesiology			AA-T*
Accounting		•	AS	Liberal Arts			
Accounting Clerk/Bookkeeper	•			Arts/Humanities			AA
Administrative Assistant	<b>-</b>			Behavioral/Social Science			AA
Basic Clerical	•			Math/Science			AA
Basic Medical Clerical/Medical				Management and Supervision		•	AS
Records Clerk	<b>-</b>			Communication Skills for Managers	•		
Business Administration			AS-T*	Decision-Making Skills for Managers	•		
Business Computer Skills	•			Human Resource Management Skills	•		
Business Literacy Skills	•			Leadership Skills for Managers	•		
Business Transfer Preparation	•			Planning Skills for Managers	•		
Entrepreneurship/Small Business Start-up	•			Mathematics			AS
Front Office/Medical Billing/Medical Coding	•			Music			AA
Fundamental Business Skills	•			Commercial Music – Business Management			
Legal Secretary	•			Commercial Music – Performance		•	
Office Administration		•	AS	Commercial Music – Pedagogy		•	
Retail Management		•		Nursing			
Small Business Management and Operations	•		AS	Registered			AS
Chemistry			AS	Vocational			7.3
Child Development	_		AS-T*		_		AS
Assistant Teacher	•		<u> </u>	Process Technology	_	-	AS-T*
Associate Teacher	•			Physics			
Curriculum in Early Childhood Education	•			Psychology			AA-T*
Infant Toddler Care		<del>                                     </del>	<del>                                     </del>	Real Estate	•	•	AS
	•			Recording Arts		•	AA
School-Age Child Care			<del>                                     </del>	Sign Language	•		
School-Age Development & Education	•		<del>                                     </del>	Sociology			AA-T*
School-Age Associate Teacher	•			Spanish	•		
Site Supervisor/ Program Director	•	<u> </u>		Travel Marketing	•	•	AS
Special Needs Care & Education	•			Cruise Specialist	•		
Communication Studies			AA-T*	Home-Based Travel Specialist	•		
			1			_	
Computer Science			AS	Welding Technology		•	AS

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

#### STANDARD • TRANSFER • ASSOCIATE DEGREE FOR TRANSFER

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

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

See a counselor for specific details.

## The Transfer Center is the place to go...

#### Information to get you where you want to go

#### TRANSFER CENTER RESOURCES

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

#### TRANSFER CENTER SERVICES

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

#### SPECIAL TRANSFER PROGRAMS

#### TAG (Transfer Admission Guarantee)

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

#### Cross Registration (CSUEB)

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

#### Concurrent Enrollment (UC Berkeley)

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

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

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

#### **Transfer Center**

www.losmedanos.edu/transfer







## Degree at Los Medanos College

## Los Medanos College ASSOCIATE DEGREE REQUIREMENTS

#### Standard AA/AS Path

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

#### **General Education Requirements**

A. Natural Sciences 3 Units

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

COMPLETE ONE OF

ASTRO - 010; BIOSC - 005\*, 007, 010; ENGIN - 010; PHYS - 015; PHYSC - 005

\*Degree credit if taken Summer 2011 and later.

#### B. Social & Behavioral Sciences

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, 017, 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

3 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 16 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 PHYS-015, 035, 036, 040, 041, 042

PHYSC-005

Life Science (3-6 units)

B2 **Life Science** (3-6 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
PHYS-015, 035, 036, 040, 041, 042

B4 **Mathematics/Quantitative Reasoning** (3-4 units) Satisfactory completion qualifies for exemption from the ELM

examination requirements.

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



## Arts, Literature, Philosophy and Foreign Languages

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

C1 Arts (3-6 units) ART-005, 006, 007, 008, 009 DRAMA-015, 016, 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	Economics		ECON-010, 011
D3	Ethnic Studies	CHDEV-0	950, HIST-046, 047, 049, 052 SOCSC-045, SPCH-150
D4	<b>Gender Studies</b>		PSYCH-014
D6	History	ECON-005, H	HST-029, 030, 031, 033, 034,
			035, 038, 039, 040, 047
D7	Interdisciplinary		
	CHDEV-0	)10, 020, 050, .	JOURN-035, SPCH-130, 150
D8	Political Science,		& Legal Institutions
		PHIL-033	, POLSC-010, 020, 033, 043
D9	Psychology		PSYCH-010, 011, 014, 017
D10	Sociology and C	riminology	SOCIO-015, 016, 017



#### Lifelong Understanding and Self-Development

Minimum of one course, 3 units.

ACS-010, ANTHR-007, BIOSC-005, CHDEV-010, EDUC-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 16 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, 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 and UC transferable courses may be found at www.assist.org.



#### Social & Behavioral Sciences

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

Anthropology and Archaeology: ANTHR-005, 006, 007

4B Economics: ECON-010, 011

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

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

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

4H Political Science, Government and Legal Institutions: 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, 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
- Your username and initial password are the same as for InSite/Web Advisor
- 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).



## Spring 2014 Online Courses

Course	_	ction	Dates	Instructor	Instructor's Email
BUS-035A	Microsoft Word	. 7901	3/24-5/21	Knauer, C	cknauer@losmedanos.edu
BUS-035C	Microsoft Powerpoint	. 7903	1/13-3/14	Knauer, C	cknauer@losmedanos.edu
BUS-051	Keyboarding	. 0104	1/13-3/14	Beckham, S	sbeckham@losmedanos.edu
BUS-051	Keyboarding	. 0106	3/24-5/21	Beckham, S	sbeckham@losmedanos.edu
BUS-055	Typing Speed/Accuracy Development	. 0105	1/13-3/14	Beckham, S	sbeckham@losmedanos.edu
BUS-055	Typing Speed/Accuracy Development	. 0107	3/24-5/21	Beckham, S	sbeckham@losmedanos.edu
CHDEV-001	Introduction to Principles and Practices in Early Childhood Education	. 0133	Semester	Perfumo, P	pperfumo@losmedanos.edu
CHDEV-001	Introduction to Principles and Practices in Early Childhood Education	. 0134	Semester	Perfumo, P	pperfumo@losmedanos.edu
CHDEV-096	Staff Development and Leadership in Early Childhood Programs .	. 0248	Semester	Virgilio, J	jvirgilio@losmedanos.edu
COMSC-010	Introduction to Computer Networking	. 7119	1/13-3/14	Smith, C	csmith@losmedanos.edu
COMSC-011	Introduction to Network Operating Systems	. 6921	3/24-5/21	Young, D	dyoung@losmedanos.edu
COMSC-012	Introduction to Network Security	. 6941	3/24-5/21	Smith, C	csmith@losmedanos.edu
COMSC-040	Introduction to Computers	. 6923	Semester	Young, D	dyoung@losmedanos.edu
COMSC-040	Introduction to Computers	. 6927	Semester	Stanton, K	kstanton@losmedanos.edu
COMSC-049	Computer Literacy	. 6932	1/13-3/14	Giambattista, L	lgiambattista@losmedanos.edu
DRAMA-015	Multicultural Perspectives within Theatre	. 0074	1/27-5/16	Perry, J	jperry@losmedanos.edu
DRAMA-030	Chicano/a Mexican American Cinema: A Critical Analysis	. 0077	2/24-5/21	Perry, J	jperry@losmedanos.edu
DRAMA-070	Film as an International Art Form	. 0061	Semester	Perry, J	jperry@losmedanos.edu
ENGL-100	College Composition	. 0286	Semester	Perry, J	jperry@losmedanos.edu
ENGL-132	Literature of Imagination: Myths, Tales, the Short Story, and the Novel	. 0145	Semester	Perry, J	jperry@losmedanos.edu
ENGL-133	Reflections: Representations of Race, Ethnicity and Gender in Holl		s and Popular Fiction Semester	Vallaio S	svallejo@losmedanos.edu
ENGL-205	California Literature		Semester	-	knakaji@losmedanos.edu
ENGL-230	Thinking and Writing Critically about Literature		Semester	-	kwethington@losmedanos.edu
HIST-029	· ·		Semester	_	bschaffer@losmedanos.edu
HIST-030	The American World Until 1865: Creating A "New World" America.		Semester		bschaffer@losmedanos.edu
MUSIC-012	The American World From 1865: Creating a Modern World Hegemon		Semester		pschaner@losmedanos.edu
MUSIC-012	Popular Music in American Culture		Semester	•	mzilber@losmedanos.edu
POLSC-010	Introduction to American Government: Institutions and Ideals		Semester	•	tnelson@losmedanos.edu
POLSC-010	Introduction to American Government: Institutions and Ideals		Semester	•	tnelson@losmedanos.edu
TRAVL-072	Introduction to American Government. Institutions and ideals		Semester	· ·	
TRAVL-072					dwilson@losmedanos.edu
TRAVL-075	Europe Destination Specialist		Semester Semester		cmcgill@losmedanos.educmcgill@losmedanos.edu
TRAVL-077	Customized Vacation Planning				•
	Hawaii Destination Specialist		Semester		dwilson@losmedanos.edu cmcgill@losmedanos.edu
TRAVL-087	Mexico Destination Specialist		Semester		· ·
TRAVL-095	Advanced Travel Concepts		Semester		dwilson@losmedanos.edu
TRAVL-103	Marketing and Promoting a Home-Based Travel Business		3/31-4/18		cmcgill@losmedanos.edu
TRAVL-104	Resources for the Home-Based Travel Professional	. 0096	4/28-5/16	McGill, C	cmcgill@losmedanos.edu

## **Brentwood Center Courses:** Spring Semester

Course	Section	Title	Days	Times	Room	Length
Course	Section	Title	Days	Tilles	Koom	Length
COUNS-030	9518	Orientation to College	MTW	4:00-6:50pm	BRT-2	5/5-5/14
COUNS-033	9519	Transfer Planning	F	9:00-11:50am	BRT-7	2/7-3/14
ADJUS-110	9500	Introduction to Criminal Justice	T	4:00-6:50pm	BRT-12	Semester
ADJUS-110	9629	Introduction to Criminal Justice General Anthropology	TH MW	4:00-6:50pm	BRT-12	Semester
ANTHR-005	9502	. 37	MW	11:00-12:20pm	BRT-11 BRT-1	Semester Semester
ANTHR-005	9625 9503	General Anthropology Cultural Anthropology	MW	1:30-2:50pm 9:00-10:20am	BRT-11	Semester
ANTHR-006 ANTHR-006	9635	Cultural Anthropology  Cultural Anthropology	TH	4:00-6:50pm	BRT-5	Semester
ANTHR-007	9504	Culture Change and Globalization	M	7:00-9:50pm	BRT-6	Semester
ASTRO-010	9505	Introduction to Astronomy	W	7:00-9:50pm	BRT-6	Semester
BIOSC-005	9506	Human Biology and Health	MW	1:00-2:50pm	BRT-6	Semester
BIOSC-010	9507	General Biology	TTH	4:30-6:50pm	BRT-6	Semester
BUS-086	9508	Medical Terminology	M	7:00-9:50pm	BRT-9	Semester
BUS-109	9509	Introduction to Business	TH	7:00-9:50pm	BRT-12	Semester
BUS-294	9634	Business Law	M	7:00-9:50pm	BRT-3	Semester
CHDEV-010	9648	Child Growth and Development	W	7:00-9:50pm	BRT-4	Semester
CHDEV-020	9631	Child, Family and Community	Т	7:00-9:50pm	BRT-16	Semester
CHDEV-050	9632	Teaching in a Diverse Society	Т	4:00-6:50pm	BRT-10	Semester
CHDEV-065	9633	Health, Safety, and Nutrition in Early Childhood Programs	T	7:00-9:50pm	BRT-3	Semester
COMSC-030	9513	Web Site Development-Part I	T	7:00-9:50pm	BRT-9	1/14-3/11
COMSC-031	9514	Web Site Development - Part II	T	7:00-9:50pm	BRT-9	3/25-5/20
COMSC-032	9515 9514	Web Site Development- Dreamweaver/Flash	TH	7:00-9:50pm	BRT-9	Semester
COMSC-040	9516 9518	Introduction to Computers Orientation to College	M MTW	7:00-9:50pm 4:00-6:50pm	BRT-10 BRT-2	Semester
COUNS-030 COUNS-033	9518 9519	Transfer Planning	F	4:00-6:50pm 9:00-11:50am	BRT-7	5/5-5/14 2/7-3/14
DRAMA-015	9641	Multicultural Perspectives within Theatre	M	3:00-5:50pm	BRT-6	Semester
DRAMA-015	9520	Multicultural Perspectives within Theatre	W	11:00-1:50pm	BRT-12	Semester
DRAMA-016	9512	Theatre Appreciation	M	4:00-6:50pm	BRT-12	Semester
DRAMA-016	9619	Theatre Appreciation	T	4:00-6:50pm	BRT-16	Semester
DRAMA-020	9521	Principles of Acting I	W	3:30-8:20pm	BRT-1	Semester
ECON-005	9501	Economic History of the United States	F	9:00-11:50am	BRT-4	Semester
ECON-010	9647	Principles of Microeconomics	W	7:00-9:50pm	BRT-8	Semester
ECON-011	9523	Principles of Macroeconomics	F	9:00-11:50am	BRT-8	Semester
ENGL-070	9524	Fundamentals of English: Reading, Writing and Thinking	MW	8:00-10:50am	BRT-12	Semester
ENGL-070	9525	Fundamentals of English: Reading, Writing and Thinking	MW	4:00-6:50pm	BRT-14	Semester
ENGL-070	9526	Fundamentals of English: Reading, Writing and Thinking	TTH	9:00-11:50am	BRT-2	Semester
ENGL-070	9644	Fundamentals of English: Reading, Writing and Thinking	TTH	12:30-3:20pm	BRT-11	Semester
ENGL-070	9527	Fundamentals of English: Reading, Writing and Thinking	TTH	7:00-9:50pm	BRT-4	Semester
ENGL-090	9528	Fundamentals of English: Reading, Writing and Thinking	MW	8:00-10:50am	BRT-2	Semester
ENGL-090	9530 9531	Fundamentals of English: Reading, Writing and Thinking	MW	4:00-6:50pm	BRT-16	Semester Semester
ENGL-090 ENGL-090	9620	Fundamentals of English: Reading, Writing and Thinking Fundamentals of English: Reading, Writing and Thinking	MW TTH	7:00-9:50pm 8:00-10:50am	BRT-14 BRT-14	Semester
ENGL-090	9532	Fundamentals of English: Reading, Writing and Thinking  Fundamentals of English: Reading, Writing and Thinking	TTH	9:00-10:50am	BRT-11	Semester
ENGL-090	9533	Fundamentals of English: Reading, Writing and Thinking	TTH	11:00-1:50pm	BRT-1	Semester
ENGL-090	9529	Fundamentals of English: Reading, Writing and Thinking	TTH	12:30-3:20pm	BRT-4	Semester
ENGL-090	9534	Fundamentals of English: Reading, Writing and Thinking	TTH	7:00-9:50pm	BRT-14	Semester
ENGL-100	9535	College Composition	MW	8:30-9:50am	BRT-1	Semester
ENGL-100	9536	College Composition	MW	5:30-6:50pm	BRT-10	Semester
ENGL-100	9537	College Composition	M	7:00-9:50pm	BRT-1	Semester
ENGL-100	9538	College Composition	TTH	9:30-10:50am	BRT-12	Semester
ENGL-100	9539	College Composition	TTH	11:00-12:20pm	BRT-12	Semester
ENGL-100	9540	College Composition	TH	4:00-6:50pm	BRT-14	Semester
ENGL-220	9645	Critical Analysis and Inquiry	MW	11:00-12:20pm	BRT-14	Semester
ENGL-221	9626	Advanced Composition and Critical Thinking	M	4:00-6:50pm	BRT-4	Semester
ENGL-221	9541	Advanced Composition and Critical Thinking	T	4:00-6:50pm	BRT-14	Semester
ENGL-221	9542	Advanced Composition and Critical Thinking	TH	7:00-9:50pm	BRT-1	Semester
ENGL-230	9642	Thinking and Writing Critically about Literature	W	7:00-8:50pm	BRT-10	Semester
ENGL-926 FIRE-101	9643 9544	Accelerated Reading, Writing, and Critical Thinking Fire Protection Organization	TTH W	12:30-3:20pm 4:00-6:50pm	BRT-2 BRT-6	Semester
FIRE-101 FIRE-102	9544 9605	Fire Behavior and Combustion	VV TH	4:00-6:50pm 4:00-6:50pm	BRT-16	Semester Semester
FIRE-104	9545	Building Construction Related to the Fire Service	W	7:00-9:50pm	BRT-16	Semester
FIRE-107	9622	Fire Fighter Safety and Survival	F	11:00-1:50pm	BRT-11	Semester
HIST-034	9639	Western Inheritance in Global Perspective: Ancient World History	F	9:00-11:50am	BRT-14	Semester
HIST-038	9546	Contemporary U.S. History	M	11:00-1:50pm	BRT-4	Semester
HIST-040	9548	Modern World History: Peoples and Their Governance From 1500 C.E.	Т	4:00-6:50pm	BRT-4	Semester
	9603	History and Cultures of Native Americans in North America (from 1830 to the	Present)	,		
HIST-047			TTH	9:30-10:50am	BRT-16	Semester
HIST-047			1 1111			
HIST-047 HIST-052	9604	Mexican American History (1900 to Present)	TTH	8:00-9:20am	BRT-16	Semester
	9604 9638	Mexican American History (1900 to Present) Ancient Humanities			BRT-16 BRT-16	
HIST-052 HUMAN-019 JOURN-035	9638 9549	Ancient Humanities Mass Communication	TTH F M	8:00-9:20am 9:00-11:50am 7:00-9:50pm	BRT-16 BRT-8	Semester Semester Semester
HIST-052 HUMAN-019	9638	Ancient Humanities	TTH F	8:00-9:20am 9:00-11:50am	BRT-16	Semester Semester

## **Brentwood Center Courses:** Spring Semester

Course	Section	Title	Days	Times	Room	Length
	5000.011		Days			Longin
MATH-012	9623	Prealgebra	TTH	11:00-12:50pm	BRT-5	Semester
MATH-012	9552	Prealgebra	TTH		BRT-7	Semester
		<del>-</del>	MW	1:00-2:50pm	BRT-5	Semester
MATH-025	9554	Elementary Algebra		8:30-10:50am		
MATH-025	9555	Elementary Algebra	MW	11:00-1:20pm	BRT-5	Semester
MATH-025	9550	Elementary Algebra	MW	1:00-3:20pm	BRT-10	Semester
MATH-025	9556	Elementary Algebra	TTH	8:30-10:50am	BRT-1	Semester
MATH-025	9557	Elementary Algebra	TTH	1:00-3:20pm	BRT-12	Semester
MATH-025	9558	Elementary Algebra	TTH	7:00-9:20pm	BRT-10	Semester
MATH-030	9559	Intermediate Algebra	MW	9:00-10:50am	BRT-10	Semester
MATH-030	9560	Intermediate Algebra	MW	11:00-12:50pm	BRT-10	Semester
MATH-030	9561	Intermediate Algebra	MW	1:00-2:50pm	BRT-7	Semester
MATH-030	9563	Intermediate Algebra	TTH	9:00-10:50am	BRT-6	Semester
MATH-030	9562	Intermediate Algebra	TTH	11:00-12:50pm	BRT-6	Semester
MATH-030	9564	Intermediate Algebra	TTH	5:00-6:50pm	BRT-7	Semester
MATH-030	9627	Intermediate Algebra	TH	1:00-2:50pm	BRT-8	Semester
MATH-034	9565	Introduction to Statistics	MW	9:00-10:50am	BRT-6	Semester
MATH-034	9566	Introduction to Statistics	MW	11:00-12:50pm	BRT-6	Semester
MATH-034	9567	Introduction to Statistics	MW	1:00-2:50pm	BRT-11	Semester
MATH-034	9568	Introduction to Statistics	MW	7:00-8:50pm	BRT-7	Semester
MATH-034	9569	Introduction to Statistics	TTH	9:00-10:50am	BRT-5	Semester
MATH-034	9570	Introduction to Statistics	TTH	11:00-12:50pm	BRT-16	Semester
MATH-034	9571	Introduction to Statistics	TTH	1:00-2:50pm	BRT-5	Semester
MATH-040	9628	Precalculus	TTH	9:00-10:50am	BRT-7	Semester
MATH-040	9572	Precalculus	TTH	11:00-12:50pm	BRT-8	Semester
MATH-050	9573	Calculus and Analytic Geometry I	TTH	11:00-12:50pm	BRT-14	Semester
MATH-050	9574	Calculus and Analytic Geometry I	TTH	1:00-2:50pm	BRT-6	Semester
MATH-060	9575	Calculus and Analytic Geometry II	TTH	9:00-10:50am	BRT-8	Semester
MATH-060	9609	Calculus and Analytic Geometry II	TTH	1:00-2:50pm	BRT-16	Semester
MATH-070	9576	Calculus and Analytic Geometry III	TTH	10:00-11:50am	BRT-10	Semester
MATH-075	9577	Linear Algebra	MW	1:00-2:20pm	BRT-16	Semester
MATH-080	9611	Differential Equations	TTH	11:00-12:20pm	BRT-7	Semester
MUSIC-010	9649	Music Literature	MW	11:00-12:20pm	BRT-16	Semester
NUTRI-055	9579	Introduction to Nutrition	F	9:00-11:50am	BRT-10	Semester
PHIL-002	9580	Contemporary Ethical Issues	MW	9:00-10:20am	BRT-14	Semester
PHIL-002	9581	Contemporary Ethical Issues	TH	7:00-9:50pm	BRT-16	Semester
PHIL-042	9582	Comparative Religion	Т	7:00-9:50pm	BRT-6	Semester
PHYSC-005	9583	General Physical Science	TH	3:00-6:50pm	BRT-10	Semester-
POLSC-010	9640	Introduction to American Government: Institutions and Ideals	M	2:00-4:50pm	BRT-5	Semester
POLSC-010	9584	Introduction to American Government: Institutions and Ideals	TTH	1:00-2:20pm	BRT-3	Semester
PSYCH-010	9586	Individual and Social Processes	TH	4:00-6:50pm	BRT-1	Semester
PSYCH-011	9587	General Psychology	MW	11:00-12:20pm	BRT-8	Semester
PSYCH-011	9588	General Psychology	MW	1:00-2:20pm	BRT-8	Semester
PSYCH-014	9590	Psychology of Human Sexuality	F	9:00-11:50am	BRT-12	Semester
SIGN-065	9591	American Sign Language I	M	7:00-9:50pm	BRT-12	Semester
SIGN-065	9592	American Sign Language I	TH	4:00-6:50pm	BRT-8	Semester
SIGN-066	9602	American Sign Language II	Т	7:00-9:50pm	BRT-8	Semester
SOCSC-045	9650	Issues Facing African Americans	TH	7:00-9:50pm	BRT-11	Semester
SOCIO-012	9637	Marriage and Family	MW	12:00-1:20pm	BRT-1	Semester
SOCIO-012	9636	Marriage and Family	Т	4:00-6:50pm	BRT-1	Semester
SOCIO-012	9608	Marriage and Family	W	4:00-6:50pm	BRT-12	Semester
SOCIO-016	9593	Introduction to Social Problems	T	4:00-6:50pm	BRT-5	Semester
SPAN-050	9594	Elementary Spanish I	MW	8:30-10:50am	BRT-16	Semester
SPAN-050	9595	Elementary Spanish I	M	7:00-9:50pm	BRT-16	Semester
SPAN-051	9596	Elementary Spanish II	MW	7:00-9:20pm	BRT-2	Semester
SPCH-110	9600	Speech Communication	M	1:00-3:50pm	BRT-3	Semester
SPCH-110	9599	Speech Communication	TTH	8:00-9:20am	BRT-3	Semester
SPCH-110	9585	Speech Communication	TTH	11:00-12:20pm	BRT-3	Semester
SPCH-110	9630	Speech Communication	W	7:00-9:50pm	BRT-3	Semester
SPCH-150	9598	Intercultural Communication	TTH	9:30-10:50am	BRT-3	Semester
31 CH 17130	7370	more carear at Communication	1111	7.50-10.50aiii	DIV 1-3	Jemester



#### 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
January			March		
ACS-110	Academy for College Excellence Foundation Cour	se 1/13-1/23	ATH-027	Offensive Football Skills and Conditioning	3/24-5/15
ACS-111	Academy for College Excellence Team Self-Manage		ATH-028	Defensive Football Skills and Conditioning	3/24-5/15
		1/28-5/15	BUS-035A	Microsoft Word	3/24-5/21
ACS-112	Academy for College Excellence Survey Research	on	BUS-051	Keyboarding	3/24-5/21
	Community Issues	1/27-5/14	BUS-055	Typing Speed/Accuracy Development	3/24-5/21
AUTO-055	Clean Air Car Course + OBD II	1/31-4/5	BUS-089	Medical Law and Ethics for the Medical Office	3/26-5/21
BUS-035C	Microsoft Powerpoint	1/13-3/14	CHDEV-032	Caring for and Educating School Age Children	3/1-4/26
BUS-051	Keyboarding	1/13-3/14	COMSC-011	Introduction to Network Operating Systems	3/24-5/21
BUS-055	Typing Speed/Accuracy Development	1/13-3/14	COMSC-012	Introduction to Network Security	3/24-5/21
COMSC-010	Introduction to Computer Networking	1/13-3/14	COMSC-031	Web Site Development - Part II	3/25-5/20
COMSC-030	Web Site Development-Part I	1/14-3/11	COMSC-049	Computer Literacy	3/13-5/15
COMSC-049	Computer Literacy	1/13-3/14	COUNS-032	Career Development	3/26-5/21
COUNS-030	Orientation to College	1/21-2/27	ETEC-012	Alternating Current Circuits	3/24-5/21
COUNS-032	Career Development	1/13-3/12	EMS-014	Healthcare Provider CPR	3/13-3/13
COUNS-032	Career Development	1/14-3/13	MATH-030	Intermediate Algebra	3/24-5/16
COUNS-032	Career Development	1/16-3/13	RNURS-001	Nursing Career Seminar	3/1-3/1
COUNS-034	College Success	1/13-2/19	PHYS-038	General College Physics Calculus Supplement II	3/24-5/19
ETEC-010	Direct Current Circuits	1/13-3/13	PTEC-027	Applied Instrument Analysis	3/15-5/17
ENGL-090	Integrated Reading, Writing and Critical Thinkin	<b>g</b> 1/28-5/15	PTEC-035	Process Technology II - Systems	3/25-5/20
MATH-025	Elementary Algebra	1/13-3/14	PTEC-048	Process Troubleshooting	3/25-5/20
MATH-027	Algebra for Statistics	1/27-5/16	PTEC-060	Industrial Technology Career Preparation	3/24-5/19
RNURS-001	Nursing Career Seminar	1/25-1/25	TRAVL-087	Mexico Destination Specialist	3/10-5/16
RNURS-030	Leadership/Management and Professionalism in	<b>Nursing</b> 1/14-3/11	TRAVL-103	Marketing and Promoting a Home-Based Travel	<b>Business</b> 3/31-4/18
PTEC-007	Industrial Technology Career Skills	1/13-3/10			
PTEC-025	Process Technology I - Equipment	1/14-3/13	April		
PTEC-045	Process Technology III - Operations	1/13-3/13	AUTO-056	Advanced Level Smog Training	4/11-4/26
TRAVL-077	Customized Vacation Planning	1/27-4/25	COUNS-030	Orientation to College	4/22-5/1
TRAVL-083	Hawaii Destination Specialist	1/13-3/14	EMS-011	Emergency Medical Technician I Recertification	4/26-5/17
			TRAVL-104	Resources for the Home-Based Travel Profession	
February					
COUNS-030	Orientation to College	2/7-3/28	May		
BUS-091	Managing and Working in a Diverse Workplace	2/22-3/29	AUTO-057	Smog Update	5/9-5/17
BUS-092	Business Ethics	2/22-3/29	CHDEV-076	Introduction to Foster Parenting	5/3-5/17
BUS-093	Dealing with Difficult People	2/1-3/1	COUNS-030	Orientation to College	5/5-5/14
BUS-096	Time Management and Goal Setting	2/1-3/1	CC0113 030	Chemation to conege	3/3 3/14
CHDEV-092	Adult Supervision / Mentor Teacher Training	2/1-3/15			
COUNS-030	Orientation to College	2/7-3/28			
COUNS-033	Transfer Planning	2/7-3/14			
COUNS-034	College Success	2/24-4/9			
DRAMA-030	Chicano/a Mexican American Cinema: A Critical	<b>Analysis</b> 2/24-5/21			
EMS-011	<b>Emergency Medical Technician I Recertification</b>	2/20-3/13			
ENGL-083	Sentence Skills for College Writing	2/11-5/20			
	-				

## Off Campus Classes: Spring 2014

FOR THE FOLLOWING COURSES CONTACT THE CHILD STUDY CENTER AT LMC

CHDEV-083 Field Experience in Early Childhood Programs

**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, May 15, through Wednesday, May 21. (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, May 16 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, May 20, 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 Wednesday, May 14, and end Tuesday evening, May 20, during the regularly scheduled class time. (Evening classes are defined as those that begin at 4 p.m. or thereafter.) The final exam time for Saturday classes is the last regularly scheduled meeting time, Saturday, May 17.

	SPR	ING	2014	Day	Clas	s Sch	edule	<b>;</b>	
	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm
M O N	A	В	С	D	Е	F	G	Н	
T U E	J		K	L		M	N		0
WED	A	В	С	D	E	F	G	Н	
T H U	J		K	L		M	N		0
F			C	D	E	F	G	Н	

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

DATE	8-10am	10am-noon	noon-2pm	2-4pm	
Thursday May 15	J	K	M	N	
Friday May 16	A	С	E	G	
Monday May 19	В	D	F	Н	
Tuesday May 20	J	L	М	0	
Wednesday May 21	<b>make-ups</b> (only with advanced instructor approval)				
Brentwood Friday-only classes will have their finals on Friday.					

# DAILY CLASS CANCELLATION NOTIFICATION

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



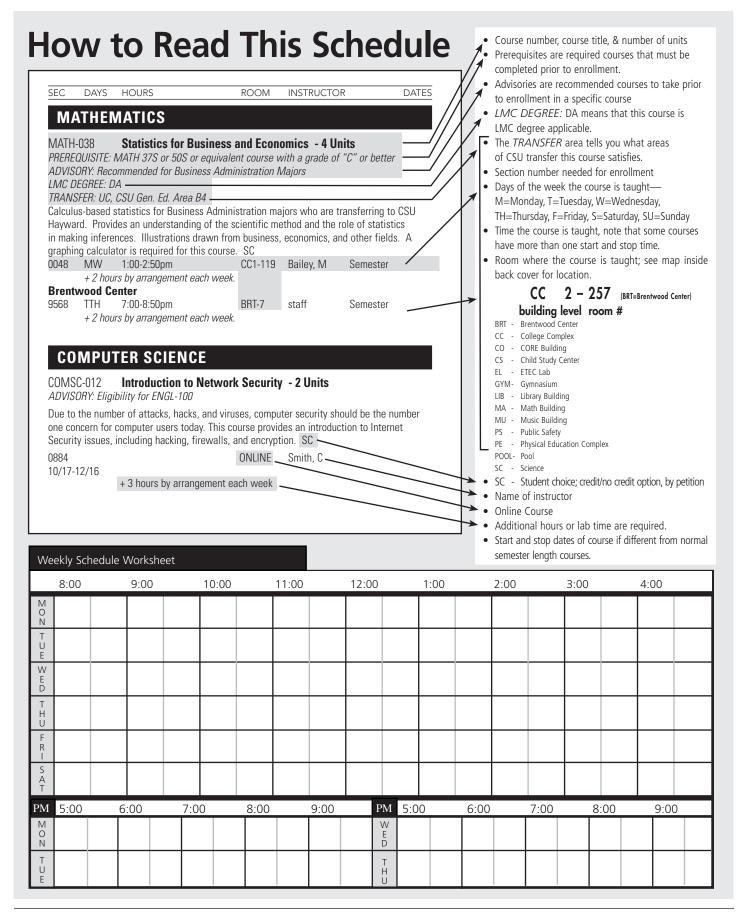
Bookmark the webpage link for easy access: www.losmedanos.edu/classcancel



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



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



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

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

Becoming a College Scholar - 3 Units ACS-010

ADVISORY: Eligibility 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

11:00-12:20pm CC3-361 0003 TTH Armendariz, R Semester This section is open to TRANSFER ACADEMY program students only.

#### 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

2406 MWF 12:00-12:50pm SC1-102 D'Albora, A Semester

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

ADVISORY: Eligibility 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

0110	MW	9:00-11:50am	CC3-319	Rust, T	1/13-1/2
	MW	12:00-1:20pm	CC1-114		
	MW	1:30-4:50pm	CC3-319		
	TTH	9:00-10:50am	CC3-361		
	TTH	11:00-12:20pm	CC1-114		
	TTH	12:30-4:50pm	CC3-319		

This section is for students in the ACE program. Enrollment in this course requires automatic enrollment in ACS-111-0111, ACS-112-0113, MATH-027-0198. and ENGL-090-2676.

#### 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

0111 Τ 1:00-2:10pm CC3-336 Li. L 1/28-5/15 TH 1:00-2:10pm CC3-361

> This section is for students in the ACE program. Enrollment in this course requires automatic enrollment in ACS-110-0110, ACS-112-0113, MATH-027-0198, and ENGL-090-2676.

#### 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

0113 MW 1:00-3:25pm CC2-222 Rust, T This section is for students in the ACE program. Enrollment in this course requires automatic enrollment in ACS-110-0110, ACS-111-0111, MATH-027-0198, and ENGL-090-2676.

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

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

LMC Degree: DA Transfer: CSU

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

2412 Staff, L

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

#### 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

0522 TTH 1:00-2:20pm CC2-229 Moy, F 1/21-2/27 Morales, L 0525 F 9:00-11:50am CC2-223 2/7-3/28 0447 **TWTH** 4:00-6:50pm CC1-120 Mathis-Payne, L 4/22-5/1 **Brentwood Center** 

9518 MTW 4:00-6:50pm BRT-2 Ramirez, S 5/5-5/14

#### COUNS-032 Career Development - 1 Unit

LMC Degree: DA Transfer: CSU

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

work. P/NP 0594 MW 9:00-10:20am CC2-214 Abril, E 1/13-3/12 This section open to PUENTE program students only. This section is part of a Learning Community which requires concurrent

enrollment in ENGL-100-7189. 0592 2:00-3:20pm CO-101 TTH Harris, D 1/14-3/13 This section designed for students in the UMOJA program. 0056 ΤH 4:00-6:50pm CO-101 Fracisco, W 1/16-3/13 0059 W 4:00-6:50pm CO-102 Fracisco, W 3/26-5/21

#### **ADMINISTRATION OF JUSTICE**

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

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

**Brentwood Center** 

9519 F 9:00-11:50am BRT-7 Ramirez, S 2/7-3/14

No class held on 2/14.

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

0617 MW 1:30-2:50pm CC2-226 Moy, F 1/13-2/19 0709 MW 1:00-2:20pm CC2-226 Moy, F 2/24-4/9

#### **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

2/29	IVI	4:00-6:50pm	CC3-336	Hailey, A	Semester
2727	TTH	2:00-3:20pm	SC2-229	Staff, L	Semester
2728	W	4:00-6:50pm	CC3-336	Staff, L	Semester
Brent	wood (	Center			
9500	Τ	4:00-6:50pm	BRT-12	Hailey, A	Semester
9629	TH	4:00-6:50pm	BRT-12	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

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

#### ADJUS-122 Criminal Trial Process - 3 Units

PREREQUISITE: ADJUS-110 (formerly ADJUS-120)

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

tion of a suspect, the accusatory process to the appeals process.  $\ensuremath{\mathsf{SC}}$ 

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

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

PREREQUISITE: ADJUS-110 (formerly ADJUS-120)

ADVISORY: Eligibility for ENGL-090

LMC Degree: 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

0215 TH 7:00-9:50pm SC2-229 Cabral, D 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

2192 M 7:00-9:50pm MA2-206 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

2739 W 4:00-6:50pm SC2-225 Raman, R Semester

Semester

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

#### 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

2402

Staff, L Semester

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

#### ADJUS-200 Introduction to Corrections - 3 Units

PREREQUISITE: ADJUS-110 (formerly ADJUS-120)

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

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

2191 W 7:00-9:50pm SC2-225 Woodford, E Semester

#### AIR CONDITIONING/REFRIGERATION

**HVAC Technician H1A Heating Technology - 2 Units** ACREF-075

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

LMC Degree: DA Transfer: CSU

Are you interested in a being able to diagnosis and repair a heating system for your home, apartment management or small business? This is an introductory course in the theory, operation, and maintenance of natural gas heating systems used in residential and small commercial heating installations. It includes the properties of fuel gases, gas combustion, furnace operation, pilot and ignition devices, and troubleshooting and maintenance of systems. The class will be hands-on, with emphasis on using tools and equipment to diagnose and repair the systems according to standards, regulations, and best practices. This course would be good for someone wanting to build a strong HVAC/R background, as an apartment manager or a home repair professional, or someone who wants to know more about their own HVAC/R system. SC

0623 W 6:00-6:50pm CC3-505 Tyndall, P Semester W CC3-511 7:00-9:50pm

#### ACREF-078 HVAC - Load Calculation and Duct Design - 1.5 Units

ADVISORY: MATH-007; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Students will learn how to design a residential or light commercial heating and air conditioning system from the ground up using Wrightsoft's Right Suite™ software. Participants will learn how to accurately calculate heating and cooling loads for proper sizing of equipment, select the right equipment for the loads and correctly design and size a duct system. SC

0622 M 6:00-6:50pm CC3-505 Tyndall, P Semester M 7:00-8:50pm CC3-511

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

2401

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

Staff, L

#### **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

0408	TTH	8:00-9:20am	SC2-225	Padilla-Wilson, L	Semester
	Honors Co.	ntract Available			
0409	TH	1:00-3:50pm	CC1-120	Valkenier, L	Semester
	Honors Co.	ntract Available			
_					

**Brentwood Center** 

9502	MW	11:00-12:20pm	BRT-11	Padilla-Wilson, L	Semester
	Honors	Contract Available			
9625	MW	1:30-2:50pm	BRT-1	Valkenier, 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 soci-

eties ai	nd vanish	ling cultures. SC			
0016	MW	1:00-2:20pm	SC1-131	Padilla-Wilson, L	Semester
	Honors	Contract Available			
0469	TH	4:00-6:50pm	CC2-214	Revenaugh, A	Semester
	Honors	Contract Available			
Brenty	wood C	enter			
9503	MW	9:00-10:20am	BRT-11	Padilla-Wilson, L	Semester

Honors Contract Available 9635 TH 4:00-6:50pm BRT-5 Padilla-Wilson, L Semester Honors Contract Available

#### APPLIANCE SERVICE TECHNOLOGY

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

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 occur-

ring worldwide both in industrialized and non-industrialized societies. LR 0166 TTH 9:30-10:50am SC1-136 Padilla-Wilson, L Semester

Honors Contract Available

**Brentwood Center** 

9504 7:00-9:50pm BRT-6 Revenaugh, A Semester М

Honors Contract Available

#### APPLIANCE SERVICE TECHNOLOGY

#### APPLI-013 Beginning Electrical Appliances Tech I - 3 Units

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

for ENGL-090 LMC Degree: DA Transfer: CSU

If you are interested in starting a new career working with technology, electromechanics, and if you like to work independently and find satisfaction in helping people. This introductory course in electrical appliances will provide you the foundation you need to enter the appliance repair field. The course focuses on theory and practice in the diagnosis and repair of major brands of washers, dryers, ranges, dishwashers and electrical schematic diagrams. You will also learn related information on job safety, shop practices, repair orders, troubleshooting, maintenance, and service techniques. This is part of the Appliance Technician I certificate which is designed for evening students. SC

7032 T 6:00-8:50pm CC3-505 Price, L Semester

#### APPLI-021 Electrical Appliance Lab: Tech I - 1 Unit

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

6:00-8:50pm CC3-506 7036 TH Price, L Semester SEC DAYS **HOURS ROOM** INSTRUCTOR DATES

#### APPLI-026 Advanced Refrigeration II - 4 Units

ADVISORY: Concurrent enrollment in lab class APPLI-030, 035 or 036; eligibility for ENGL 90

LMC Degree: DA Transfer: CSU

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

MTWTHF 11:00-11:50am CC3-505 7034 Price, L Semester

#### APPLI-030 Refrigeration Shop Practice - 5 Units

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

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

#### 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

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

#### ART/GRAPHIC COMMUNICATIONS

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

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

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

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

or 026

LMC Degree: DA Transfer: CSU

This course is a continuation of APPLI-021 and 031, where you will work as a team leader in a lab class. If you like helping others learn and working with your hands. this course will give you practical lab experience in taking apart, diagnosing and repairing domestic appliances. You will develop leadership skills teaching new students how to use electrical test equipment and computers while repairing appliances. Emphasis will be given to understanding the mechanical and electrical parts of these major brand appliances, as well as troubleshooting, estimating and using proper procedures to make repairs. You learn by working on brand name appliance projects in an industry setting using the latest technology and test equipment. SC 7037 TH 6:00-8:50pm CC3-506 Price. L Semester

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

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 it is a continuation

of APPLI-037, where you will work as a team leader in the lab. You will develop leadership skills by teaching new students how to use electrical test equipment and computers while repairing appliances. You will gain hands-on experience working on new high- tech appliances. This is course is designed to get you job ready to enter the appliance field through our internship program with appliance service employers. You will work in a shop environment on all types of appliances, domestic refrigerators, repairing sealed systems, using brazing tools, and refrigeration test equipment. You will also learn about safety practices such as how to handle refrigerants. SC 7038 TH 6:00-8:50pm CC3-506 Price, L Semester

#### **APPI I-170 Occupational Work Experience in Appliance Service** Technology - 1-4 Units

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

LMC Degree: DA Transfer: CSU

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

2418 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**

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

7058	MWF	8:00-8:50am	CC2-214	Corlew, C	Semester
	Honors	Contract Available			
7057	MW	12:00-1:20pm	PS1-13	Pettite, J	Semester
2486	TTH	8:00-9:20am	CC2-221	Snow, L	Semester
	Honors	Contract Available			

#### ART-006 Western Art History I: Art of the Prehistoric and Ancient World (to 350 CE) - 3 Units

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

The art and cultures of the prehistoric world, ancient Mesopotamia, Egypt, Greece and Rome are the shared heritage of today's nations in Europe and the West, Africa and the Middle East. By learning about them, we can grow in our understanding of the world we live in today, with its complex political, economic and military interrelationships. All our notions of government, leadership, politics, religion, philosophy, and social relationships began with them. Join us, as we see the world as they saw it, and built it, in creating the art and architecture that reflected their values and beliefs. LR

0162 MW 1:30-2:50pm 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 9:30-10:50am CC2-221 Alexander, K Semester

Honors Contract Available

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

ADVISORY: Eligibility 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 12:00-2:50pm CC3-307 0136 MW Talley, R Semester

#### ART/GRAPHIC COMMUNICATIONS

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

Three-Dimensional Design Concepts - 3 Units ART-011

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

CC3-327

Staff, L

7:00-9:50pm ART-012 **Design Drawing - 3 Units** 

LMC Degree: DA Transfer: UC, CSU

TTH

0140

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

Achievement in Graphic Communications. SC

0455 MW 9:00-11:50am CC3-307 Alexander, K Semester

ART-015 **Graphic Design - 3 Units** 

LMC Dearee: DA Transfer: UC, CSU

Make art and make a living! Take the first step to prepare yourself for a career in graphic design. From CD covers and movie posters to corporate communications and package design, this is the place to start. This introductory course focuses on creativity, visualization and conceptualization through research, knowledge and intuition. You'll develop strategies for design and visual problem-solving. You'll discover how to creatively integrate type and image through portfolio building assignments. Required foundation course for art majors and Certificate of Achievement in Graphic

Communications. SC

7063 TTH CC3-314 9:30-12:20pm Talley, R Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

ART-020 Introduction to Drawing - 3 Units

ADVISORY: ART-010 or equivalent

LMC Degree: DA Transfer: UC, CSU

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

Semester

9:30-12:20pm CC3-307 Pettite. J 7065

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

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

Semester

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

course. An optional material fee may be applied. LR

7066 TTH 9:30-12:20pm CC3-307 Pettite. J Semester

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Learn to design posters and advertisements, brochures and other print pieces like a marketing and design professional. Use computer page layout software along with innovative and classical design theory to develop your skills for a career in design and publishing. This class satisfies the requirements formerly fulfilled by ART-023 and 024. SC

0504 MW 3:00-5:20pm CC3-314 Tallev. R Semester

ART-030 Figure Drawing - 3 Units

ADVISORY: ART-012 and ART-020

LMC Degree: DA Transfer: UC, CSU

Learn basics of digital design using Adobe Photoshop, InDesign, Illustrator and timebased media in this class that will prepare you for specific topic courses.

LR

0505 MW 2:00-4:50pm CC3-309 Pettite. J Semester



## ART/GRAPHIC COMMUNICATIONS

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

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

7069 TTH 1:00-3:50pm CC3-309 Pettite, J Semester

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

ADVISORY: ART-040 LMC Dearee: 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

7070 TTH 1:00-3:50pm CC3-309 Pettite, J Semester

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

LMC Dearee: 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

0152 MW 9:00-11:20am CC3-314 Corlew, C Semester

Honors Contract Available

#### ART-060 Concepts of Sculpture - 3 Units

ADVISORY: ART-011; eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Do you enjoy constructing things and doing hands on work? Have you always wanted to try welding or carving? This introductory sculpture class will provide you with basic techniques to make projects from plaster, wood, metal and mixed media.

An optional materials fee may be applied. SC

TTH 9:30-12:20pm CC3-327 0135 Snow, L Semester

#### ART-069 Ceramic Sculpture - 3 Units

ADVISORY: ART-011; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Do you enjoy doing hands on work and creating your own designs? Have you always wanted to try making projects in ceramics? This class is a great way to learn to use what you have always understood about body language to express your own artistic ideas and improve your skills in representing the human figure. You will also see and learn how artists have represented the human figure historically (and in the present), and combine this knowledge with your own ideas to design and complete your projects. An optional material fee may be applied. SC

0457 MW 9:00-11:50am CC3-316 Snow, L Semester

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

Create the photos you've always wanted! Make them even better than you ever imagined. Through a series of fun photographic assignments and exercises you'll learn how your camera works, how to use a computer to make your photos look better, and, most importantly, how to see and think like a photographer. You supply your camera and enthusiasm; we'll supply the rest. See www.losmedanos.edu/groups/art/photography.asp for camera information. SC

0464 TTH 3:30-5:50pm CC3-314 Corlew. C Semester

Honors Contract Available

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

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

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

dio lighting on our way to creating a photographic portfolio. SC

3:30-5:50pm CC3-314 0456 TTH Corlew, C Semester

#### ART-075 **Documentary Photography - 3 Units**

ADVISORY: ART-072 or ART-074 or concurrent enrollment or completion of any other iournalism class

LMC Degree: DA Transfer: CSU

Become a photojournalist and a documentary photographer. Using your digital camera and LMCs digital darkroom, learn how to tell effective photographic stories. We'll cover feature, news photography, the photo essay, and sports photography. We'll learn how those who have gone before documented — and changed — the world.

SC

7283 12:30-2:50pm CC3-314 Corlew. C Semester Honors Contract Available

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

LMC Degree: DA Transfer: UC, CSU

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

0499 TTH 7:00-9:50pm CC3-314 Carriere, T Semester

#### Animation and 3D Modeling - 3 Units ART-086

LMC Degree: DA Transfer: CSU

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

0500 TTH 7:00-9:50pm CC3-314 Carriere, T Semester

#### **ASTRONOMY**

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

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 2404

Talley, R

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

MWF 9:00-9:50am 7411 CC2-220 Cabral, S Semester Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available

7412 **MWF** 10:00-10:50am CC2-220 Cabral, S Semester Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available

2250 M 1:00-3:50pm CC2-220 Lim. D Semester M 4:00-6:50pm CC2-220 Lim, D Semester 0071 7413 TTH 11:00-12:20pm CC2-220 Cabral, S Semester Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available

Adkins, J 0047 Τ 7:00-9:50pm CC2-220 Semester Students enrolled in this section are expected to use computers for a portion of their coursework.

Honors Contract Available

7414 TH 1:00-3:50pm CC2-220 Cabral, S Semester Students enrolled in this section are expected to use computers for a portion of their coursework.

Honors Contract Available

### **Brentwood Center**

9505 W 7:00-9:50pm BRT-6 Cabral, S Semester Students enrolled in this section are expected to use computers for a portion of their coursework. Honors Contract Available

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

PREREQUISITE: Prior or concurrent enrollment in ASTRO-010

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

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

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

7893 TH 7:00-9:50pm CC2-220 Cabral, S

Honors Contract Available

# **ATHLETICS**

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

DATES

3/24-5/15

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

MWF 12:00-12:50pm SC1-102 2406 D'Albora, A Semester

#### ATH-014 Advanced Volleyball Skills for Athletes - 2 Units

ADVISORY: High school volleyball or club experience recommended

LMC Degree: DA Transfer: UC, CSU

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

possibilities! SC

0485 Panzella, L Semester

6 hours by arrangement each week.

#### ATH-026 Advanced Soccer Skills for Athletes - 2 Units

ADVISORY: High school soccer or club experience recommended

LMC Dearee: 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

7015 MW 6:30-9:20pm FB-FIELD Bryant, M Semester

#### ATH-027 Offensive Football Skills and Conditioning - 2 Units

ADVISORY: Designed for intercollegiate football participants

LMC Dearee: DA Transfer: UC. CSU

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

SC

0483 MTWTH 3:30-6:40pm FB-FIELD Shipe, C 3/24-5/15

#### ATH-028 Defensive Football Skills and Conditioning - 2 Units

ADVISORY: Designed for intercollegiate football participants

LMC Dearee: DA Transfer: UC. CSU

Are you on the LMC football team or would like to improve you defensive skill? This course focuses on skill areas such as block destruction, turnovers, tackling, and tech-

niques specific to a defensive position will be covered. SC Foreman, D

MTWTH 3:30-4:50pm SC1-131

5:00-6:40pm FB-FIELD MTWTH

Semester

### **AUTOMOTIVE TECHNOLOGY**

HOURS ROOM INSTRUCTOR HOURS SEC DAYS DATES SEC DAYS ROOM INSTRUCTOR

ATH-046 Advanced Basketball Skills for Athletes - 2 Units

ADVISORY: High school basketball or club experience recommended LMC Degree: DA

Transfer: UC, CSU

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

Bay Valley Conference with State Championship Playoff possibilities. SC 0465 Semester

Villegas, R

6 hours by arrangement each week.

Designed for Intercollegiate Women's Basketball.

0468 Domenichelli, D Semester

6 hours by arrangement each week.

Designed for Intercollegiate Men's Basketball.

ATH-081 Intercollegiate Baseball - 3 Units

ADVISORY: High school baseball or club experience recommended

LMC Degree: DA Transfer: UC, CSU

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

0486 D'Albora, A 1/6-5/16

10 hours by arrangement each week.

ATH-092 Intercollegiate Softball - 3 Units

ADVISORY: High school softball experience recommended

LMC Degree: DA Transfer: UC, CSU

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

0487 Griffith, T 1/6-5/16

10 hours by arrangement each week.

ATH-170 **Occupational Work Experience Education in** Athletics - 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-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

2405 Martin, A Semester

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

**AUTOMOTIVE TECHNOLOGY** 

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

SC

7035 TTH 6:00-7:20pm CC3-512 Ortiz. E Semester

TTH 7:30-9:20pm CC3-512A AUTO-037 Automotive Engine Machining - 4 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

If you are seeking a career as an automotive engine machinist, this course is for you! This course will give you an introduction to disassembling, cleaning, inspecting, measuring, and machining an automotive engine. The course will prepare you to

take the A.S.E. M1, M2 and M3 examination. SC

2198 MW 2:00-2:50pm Torres, P CC3-512 Semester

> MW 3:00-5:50pm CC3-512A

AUTO-041 Automotive Engine Diagnosis II - 4 Units

ADVISORY: AUTO-040; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course is an advanced tune-up and emission control class for both foreign and domestic vehicles. Learn the advanced techniques to diagnosis and repair late model fuel-injected components and emission control devices. The course satisfies state emission inspection course requirements (I/M course). It is designed for current and prospective technicians. It will prepare you for the ASE A-8 Examination. This is the

second of two courses on automotive engine diagnosis. SC

2194 1:00-1:50pm CC3-512 Ortiz, E Semester

WF 2:00-4:50pm CC3-512A

AUT0-042 **Automotive Brakes - 4 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

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

2195 TTH 8:00-11:50am CC3-512 Ortiz, E Semester

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

you for the ASE A-4 examination. SC

1:00-4:50pm 2217 TTH CC3-512 Dearman, J Semester

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0235 MW 8:00-8:50am CC3-512 Dearman, J

> MW 9:00-11:50am CC3-512A

Semester

### **BIOLOGICAL SCIENCE**

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

7289

7291

**MWF** 

**MWF** 

AUTO-048 Automatic Transmission and Transaxles - 4 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Learn how to diagnose, maintain, repair and overhaul automatic transmissions and transaxles. Gain experience with the latest in technology including hybrid electric transmissions and shiftless CVT transmissions. This course prepares you for the ASE

A2 Examination. SC

2197 MW 6:00-6:50pm CC3-512 Dearman, J Semester

MW 7:00-9:50pm CC3-512A

### AUTO-055 Clean Air Car Course + OBD II - 3 Units

ADVISORY: AUTO-040 and 041

LMC Degree: DA

This course will prepare you to become a smog technician. The course will include troubleshooting, diagnostics, and adjustment of automobile emissions systems to meet the requirements of the California State (Smog) Inspection and Maintenance Program. The Clean Air Car Course is required by the State prior to registration for the State Smog License examination. This course will prepare you for the ASE L-1 Examination. SC

# **Weekend Course**

0033 F 6:00-9:50pm CC3-512 Torres, P 1/31-4/5 S 9:00-2:50pm No class held on 2/14, 2/15.

## AUTO-056 Advanced Level Smog Training - 1 Unit

ADVISORY: AUTO-055; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

If you are a smog technician wanting to be licensed as an "Advanced Emission Specialist," you should take this course to satisfy the course hours required by the B.A.R. prior to applying for the license. This course will also prepare you for the ASE L-1 Examination. SC

### **Weekend Course**

0036 F 6:00-9:50pm CC3-512 Torres, P 4/11-4/26 S 9:00-4:50pm

### 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

0034 F 6:00-9:50pm CC3-512 Torres, P 5/9-5/17 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

2419 Staff, L

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

### **BIOLOGICAL SCIENCE**

BIOSC-005 Human Biology and Health - 3 Units

10:00-10:50am SC1-131

11:00-11:50am SC1-131

+ 1 hour by arrangement at the same time each week.

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

Have you ever wondered how your heart helps to pump blood throughout your body? Or why you are more likely to get sick when you are stressed? Or what makes up a cell? This course will provide answers to all of these questions (and more)! The course is an opportunity for non-science majors to gain a greater understanding of how the human body functions and how biomedical science addresses the needs of human health and disease. The course will introduce students to the cell and how it functions, how tissues and organs function in the body, and how diseases affect normal body function. In addition to weekly lectures, there will be weekly one-hour by arrangement mini-lab sessions. This course meets the General Education Requirement for Science as of summer 2011. LR

Staff, L

Staff, L

Smith, M

Gallin, R

Semester

Semester

Semester

Semester

	+ 1 hour	by arrangement at a	the same tim	e each week.	
	Honors (	Contract Available			
7292	MWF	12:00-12:50pm	SC1-131	Staff, L	Semester
	+ 1 hour	by arrangement at a	the same tim	e each week.	
	Honors (	Contract Available			
7300	TTH	11:00-12:20pm	SC1-131	Wellbrook, S	Semester
	+ 1 hour	by arrangement at a	the same tim	e each week.	
	Honors (	Contract Available			
7286	T	7:00-9:50pm	SC1-126	Payne, R	Semester
	+ 1 hour	by arrangement at a	the same tim	e each week.	
7294	TH	7:00-9:50pm	SC1-132	Lal, R	Semester
	+ 1 hour	by arrangement at a	the same tim	e each week.	
Brenty	wood Ce	nter			

BRT-6

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

ADVISORY: ENGL-090

MW

9506

LMC Degree: GE: Natural Sciences; DA

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

1:00-2:50pm

This introductory ecology course explores biodiversity, examines relationships between organisms and the environment, and investigates current issues facing our global ecosystem using an interdisciplinary approach. Lab experiments, field exercises, and trips to local environments will facilitate further understanding of ecological topics and provide hands-on experience throughout the course. LR

2722 TTH 11:00-12:20pm SC2-229 TTH 12:30-1:50pm SC1-126

Honors Contract Available

Semester

											AL SCIENCE
SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
	ORY: MATI	<b>General Biolo</b> H-012 or higher; elignos; Natural Sciences;	gibility for EN				-030 Degree: DA er: CSU	Introduction	to Anatomy	and Physiology -	3 Units
		'U Gen. Ed. Area B2		rea 5R				ianed for students	who have a	desire to begin the ex	citing process
				while examining the b	nasic structur-			0		interested in an introd	0 1
				This course include:						re them for the more of	
				aching facility. This						The course is also requ	
		ation Requirement								entation method utiliz	
7297	MW	11:30-2:50pm	SC1-126	Wellbrook, S	Semester					y-arrangement semina	
				D. See times listed abo		tory wl	hich makes	the class very flex	kible for stude	ents with busy schedu	les. LR
		,	VSFER ACADE	MY program students	only.	0046	T	9:30-10:30am		Speer, D	Semester
		Contract Available			_			by arrangement a			_
7301	MW	7:00-8:20pm	SC1-102	Gallin, R	Semester	0049	W	11:00-11:50am		Davis, J	Semester
7005		s by arrangement at			0 .	0054		by arrangement a			0 .
7295	MW	8:00-9:20am	SC1-102	Wellbrook, S	Semester	0054	W	5:00-5:50pm	SC1-132	Speer, D	Semester
	MW	9:30-11:20am	SC1-126	20 " " 1			+ 5 hours	by arrangement a	t the same tin	ne each week.	
			E-SCHEDULEL	D. See times listed abo	ove.	-					
7200		Contract Available	CC1 102	Lauria M	Compostor	BIOSC	-040	Human Anato	omy - 5 Uni	ts	
7299	MW MW	5:30-6:50pm	SC1-102 SC1-126	Lewis, M	Semester	<b>ADVIS</b>	ORY: BIOSC	3-030 or equivalen			
		7:00-8:50pm		D. See times listed abo	01/0		egree: DA	7			
7298	TTH	9:30-10:50am	SC1-102	Lewis, M	Semester	Transfe	er: UC; CSL	J Gen. Ed. Area Ba	2, B3; IGETC A	Area 5B	
7230		s by arrangement at			Semester	Explore	es gross and	d microscopic hum	nan anatomy.	Dissections of human	cadavers and
7296	TTH	11:00-12:20pm		Rickman, J	Semester					of the lab. Note: stude	
7200		s by arrangement at			Comostor					des (D,F or NC) or with	hdrawals (Ws)
2795	TTH	12:30-1:50pm	SC1-102	Lewis, M	Semester			ted to re-enroll in		LR	
2,00		ours by arrangemen			ooooto.	7310	MW	8:30-9:50am	SC1-131	Rock-Brosius, M	Semester
Brenty	wood Ce						MW	10:00-12:50pm			_
9507	TTH	4:30-6:50pm	BRT-6	Ball, W	Semester	7305	MW	5:30-6:50pm	SC1-131	Ruggiero, J	Semester
	TH	7:00-8:50pm	BRT-3	,			MW	7:00-9:50pm	SC1-133		
	LABS for		E-SCHEDULED	D. See times listed abo	ove.	7302	MW	12:00-1:20pm	SC1-136	Speer, D	Semester
							TTH	1:00-3:50pm	SC1-133		
BIOSC-	020	Dringinles of	Diology Co	Ilular Draggaga	E Ilnita	7204		ontract Available	CC1 10C	Canasa D	Compostor
		AATH-029, MATH-0		Ilular Processes	- 5 01116	7304	MW TTH	12:00-1:20pm 9:00-11:50am	SC1-136 SC1-133	Speer, D	Semester
		C-010, high school i						ontract Available	361-133		
	legree: DA		ululugy, chemi	istry		0912	TTH	5:30-6:50pm	SC1-131	Staff, L	Semester
		'U Gen. Ed. Area B2	R3· IGETC Δ	rea 5R		0312	TTH	7:00-9:50pm	SC1-131	Staff, L	Jemester
				olants and animals, th	nie course		1111	7.00-3.30pm	301-133		
				of these life forms. La							
				uired for biological s		BIOSC		Human Physi			
LR	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	ouppromont rootaro	matorian rice	janea ter bretegrear e	oronioo majoro.			C-040 and CHEM-0	107 (or anothe	r college-level chemis	stry course)
7287	MW	8:00-9:50am	SC1-132	Rickman, J	Semester	LMC D	egree: DA				
	MW	10:00-12:20pm	SC1-130	•				J Gen. Ed. Area B2			5.11
7285	MW	5:30-6:50pm	SC1-136	Kenrick, M	Semester					nd is designed for pre-	
	MW	7:00-9:50pm	SC1-130							ealthcare field. We w	
										ule to the cell to the t	
BIOSC-	021	Dringinles of	Piology Or	aniomal Ellnit	•					ples to each system of	
	-uz i QUISITE: B		Diviogy. Or	ganismal - 5 Unit	5					nentation to measure or more substandard	
		C-010, high school i	hiology cham	ietn						re-enroll in this cours	
	legree: DA		ululugy, chemi	istry		0154	MW	8:00-9:20am	SC1-129	Hsieh, D	Se. Ln Semester
		ч 'U Gen. Ed. Area B2	R3-IGETC A	rea 5R		U 1 J4	MW	9:30-12:20pm	SC1-129	רוטוטוו, ט	OGINGSIGI
				olant and animal syste	oms this	7306	MW	11:00-12:20pm	SC1-127	St Amand, K	Semester
				omparative anatomy		7 300	MW	12:30-3:20pm	SC1-123	ot Amalla, K	OGITIESTEL
				life forms. Laborator		7307	MW	5:30-6:50pm	SC1-127	Hanks, R	Semester
		lecture material. LF		Torring. Eaborator	, oxportorious	, 507	MW	7:00-9:50pm	SC1-127	riurino, II	0011100101
2115	TTH	1:00-5:20pm	SC1-130	Liubicich, D	Semester	7303	TTH	8:00-9:20am	SC1-127	Yang, R	Semester
2113	TTH	8:00-9:20am	SC1-131	Liubicich, D	Semester	. 556	TTH	9:30-12:20pm	SC1-127		5011100101
	TTH	9:30-12:20pm	SC1-130	2.00.0.011, 0	25100101			3.00 .2.20pm	00. ILI		
		0.00 12.20pill	301 100								

### **BUSINESS**

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

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

7309 TTH 6:00-9:50pm SC1-127 Sikkema, W Semester SC1-129 7308 TTH 1:30-2:20pm Payne, R Semester

TTH 2:30-5:20pm SC1-127

## **BUSINESS**

#### **Business Math - 3 Units** BUS-003

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

0482 TTH 11:00-12:20pm LIB-214 Semester

+ 1 hour ONLINE lab each 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

6866 Τ 12:30-3:20pm LIB-214 Adkins, T Semester + 1 hour ONLINE lab each week.

6867 W 7:00-9:50pm

LIB-214 Adkins, T Semester

+ 1 hour ONLINE lab each week.

#### BUS-027 **Small Business Management - 3 Units**

ADVISORY: Eligibility for ENGL-090

LMC Dearee: 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

0252 Τ 7:00-9:50pm SC2-229 Wilkins, P Semester 0253 TH 1:00-3:50pm SC1-132 Wilkins, P Semester BUS-029 QuickBooks - 2 Units

ADVISORY: BUS-181, 186, or 185, and BUS-018; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Interested in a clerical accounting position, but have never used QuickBooks? Develop those marketable skills today. Do you own a business and hate the manual paperwork? Learn shortcuts to daily accounting functions that can save you money. Sign up for QuickBooks, an easy-to-use commercial accounting system for small to medium size businesses. Learn the customer billing and vendor invoicing processes; to order and track products; to make deposits and reconcile bank accounts; to generate company reports and graphs; and to set up a new company or to computerize and existing company. Don't delay, enroll today! SC

M 1:00-3:50pm 2110 LIB-213 Pearman, E Semester

#### BUS-035 Microsoft Office - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you looking for a job or need to update your current job skills? The Microsoft Office suite of software is one of the most common software tools used in 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

7:00-9:50pm LIB-214 Beckham, S Semester + 1 hour ONLINE lab each week

7942 12:00-2:50pm LIB-214 Beckham, S Semester

+ 1 hour ONLINE lab each week

#### 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**

7901 ONLINE Knauer, C 3/24-5/21

This is an ONLINE section for 5 hours each week.

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

#### 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**

7903 ONLINE Knauer, C

> This is an ONLINE section for 5 hours each week. Email instructor at cknauer@losmedanos.edu if you have any questions.

1/13-3/14

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

3/24-5/21

BUS-051 Keyboarding - 1 Unit

LMC Degree: NDA

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

**Online Course** 

0104 ONLINE Beckham, S 1/13-3/14

This is an ONLINE section for 3 hours each week.

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

sbeckham@losmedanos.edu to request an orientation sheet.

0106 ONLINE Beckham, S

This is an ONLINE section for 3 hours each week. Check in with the instructor on the 1st day of class by e-mail instructor sbeckham@losmedanos.edu to request an orientation sheet.

BUS-055 Typing Speed/Accuracy Development - 1 Unit

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

LMC Degree: NDA

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

**Online Course** 

ONLINE Beckham, S 1/13-3/14 0105

This is an ONLINE section for 3 hours each week.

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

sbeckham@losmedanos.edu to request an orientation sheet.

0107 ONLINE 3/24-5/21 Beckham, S.

This is an ONLINE section for 3 hours each week.

Check in with the instructor on the 1st day of class by e-mail instructor sbeckham@losmedanos.edu to request an orientation sheet.

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

6893 TTH 9:30-10:50am CC3-319 Beal, T Semester

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

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

ENGL-090 LMC Degree: DA Transfer: CSU

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

1:00-3:50pm CC3-336 Beal, T Semester 7952 M 7953 Τ 7:00-9:50pm CC2-228 Beal, T 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 intermediatelevel MS Word features and functions and will help you to develop MS Windows file management skills. You will also improve your business problem-solving profi-

ciency. SC 6897 M 12:00-2:50pm LIB-214 Knauer, C Semester

+ 1 hour ONLINE lab each week

BUS-083 Basic CPT and ICD-9CM Coding - 3 Units

ADVISORY: BUS-086; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you interested in entering the medical or insurance field? Most medical offices, hospitals and health insurance companies expect their employees to have basic knowledge of ICD-9CM and CPT coding. This course will teach you the terminology of medical coding, and how to apply ICD-9CM and CPT codes correctly. Students who enjoy this introductory course may choose to pursue additional coding courses to become a certified coder. SC

2079 Т 6:00-9:50pm LIB-214 Staff, L Semester

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

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

LMC Degree: DA Transfer: CSU

If you're ready to make the transition from the classroom to the medical office, then it's time for you to take the Medical Office Procedures and Records Management course. This class will give you an opportunity to use your existing skills as you acquire new skills and knowledge. Using an office simulation model, this course provides an introduction to the administrative responsibilities for the front and back office of the medical profession. You will prepare correspondence, patient charts/ records, patient bills, process health and insurance claims forms, and financial records. You will also learn general office procedures (written and oral communications, telephone etiquette, scheduling appointments, processing mail, reporting, and other administrative responsibilities), along with time management, organizational, and interpersonal skills. You will explore career opportunities in the medical office field and learn the importance of developing "soft" skills. SC 2641 TΗ 1:00-3:50pm LIB-214 Muller, B Semester

### **BUSINESS**

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

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

3311 7:00-9:50pm CC3-336 Gower, J Semester 3312 W 1:00-3:50pm CC3-336 Muller, B Semester

**Brentwood Center** 

BRT-9 9508 M 7:00-9:50pm Soraoka, C Semester

#### BUS-089 Medical Law and Ethics for the Medical Office -1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Do you work or plan to work in the medical field and wonder how to handle controversial issues? Have you ever wondered if you made the right medical decision? What is the correct medical decision? Is it the same decision your family or friends might make? Are your medical wishes in writing? This course will help you obtain a better understanding of the moral and ethical issues involved in the medical field, respect for other points of view, and ability to present yourself professionally in any situation to avoid the possibility of a lawsuit. SC

0255 W 5:00-6:50pm LIB-214 Ayala, A 3/26-5/21

#### BUS-090 Advanced Patient Billing - 2 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Medical billing services are in demand by physicians and other health care providers around the country. Get the training you need to work in a clinic, doctor's office, hospital, or private billing service. This course provides a realistic and extensive simulation covering two weeks of work in a medical office. Learn how to input patient information, medical procedures and diagnoses, and perform a variety of billing operations using an industry-standard Practice Management System (Medisoft). SC 0267 Μ 7:00-9:50pm LIB-214 Hoga, P Semester

#### Managing and Working in a Diverse Workplace -BUS-091 .5 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The purpose of this eight-hour course is to help you develop one of the "soft" skills that are vital to a successful career by enhancing your awareness and understanding of workplace diversity issues and thereby increasing your ability to live and work in an increasingly complex and diverse 21st-century global environment. This class will give you an entirely new way to look at diversity workplace issues and an arsenal of tools to improve your interpersonal communication skills. P/NP

### **Weekend Course**

6906 9:00-12:50pm S SC1-102 Norman, J 2/22-3/29 Class meets on 2/22 and 3/29 only.

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**

6907 S 1:30-5:20pm SC1-102 Norman, J 2/22-3/29 Class meets on 2/22 and 3/29 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**

6910 S 9:00-12:50pm SC1-129 Norman J 2/1-3/1 Class meets on 2/1 and 3/1 only.

#### BUS-096 Time Management and Goal Setting - .5 Unit

ADVISORY: Eligibility for ENGL-090

LMC Dearee: DA

Does it seem that you never have enough hours in the day? This class will help you develop the skills necessary to manage your personal and professional lives. Learn how to manage your time using proven time management methods including identifying and setting goals, establishing priorities, getting organized, overcoming procrastination, planning and scheduling. P/NP

### **Weekend Course**

0270 S 1:30-5:20pm SC1-129 Norman, J 2/1-3/1 Class meets on 2/1 and 3/1 only.

#### BUS-109 Introduction to Business - 3 Units

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

LMC Dearee: DA Transfer: UC. CSU

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

6869	M	12:00-2:50pm	CO-101	Adkins, T	Semester				
	Honors Con	tract Available							
2258		7:00-9:50pm	CC3-361	Norman, J	Semester				
2259	TTH	2:00-3:20pm	CC2-226	Winkler, L	Semester				
		tract Available							
<b>Brentw</b>	Brentwood Center								
9509	TH	7:00-9:50pm	BRT-12	Wilkins, P	Semester				

HOURS INSTRUCTOR ROOM SEC DAYS DATES

BUS-160 **Personal Finance - 3 Units** ADVISORY: BUS-003 or MATH-012; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

11:00-12:20pm PS1-16 + 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

2439 Davi. A

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

6852 TTH 12:30-1:50pm SC1-136 Pearman, E Semester + 1 hour ONLINE lab each week Semester

SC2-227 6853 W 7:00-9:50pm Pearman, E + 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 6895

7:00-8:50pm LIB-213 Pearman, E Semester This is a "partially online" section, a combination of class room lecture and 3 hours of online lab. This class meets Monday from 7:00-8:50pm in room LIB-213.

HOURS SEC DAYS ROOM **INSTRUCTOR** DATES

#### 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

6858	MW	10:00-11:50am	MU3-710	Wilkins, P	Semester
	Honors Col	ntract Available			
6859	TTH	1:30-3:20pm	SC2-227	Nash, B	Semester
	Honors Col	ntract Available			
6860	W	6:00-9:50pm	CC3-319	Staff, L	Semester

#### 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

Semester

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

0102	MW	1:30-3:20pm	CC2-214	Nash, B	Semester
0115	T	6:00-9:50pm	CC3-361	Nash, B	Semester

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

ADVISORY: BUS-109; eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

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

0272 MW 12:00-1:20pm CC2-221 Nash, B Semester Honors Contract Available

**Brentwood Center** 

9634 M 7:00-9:50pm BRT-3 Gonsalves, M Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR DATES

# **BUSINESS / MANAGEMENT**

# MANGT-050 Introduction to Supervision - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0042 TH 7:00-9:50pm CO-102 Beal, T Semester

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

ADVISORY: MANGT-050; eligibility for ENGL-090

LMC Degree: DA

Have you experienced frustration because you never seem to finish what you start? Do you find that some workplace decisions have been counterproductive? Experts tell us that People don't plan to fail; they fail to plan. Effective planning often is the difference between success and failure. No managerial function is more important than planning. Whether you are just getting started or fine-tuning efforts, this course will give you the tools to reach your personal and workplace goals. Students will have the opportunity to apply the proven techniques that reduce stress by building a personal time management plan. Supervisors will learn how to build a team-based "total quality culture" that ensures productivity in today's changing environment. SC 0041 TTH 2:00-3:20pm SC1-102 Beal, T Semester

### MANGT-070 **Relating in Human Terms - 3 Units**

ADVISORY: MANGT-050; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Are you a new supervisor and want to avoid the common mistakes of the recently promoted? Do you want to make the best use of your employees' talents and build winning teams? Or are you trying to understand the changing role of management in the global workforce? This course introduces students to the new styles of leadership which creates confident and respected managers. Students will explore the steps they can take to develop the necessary leadership traits to be successful at work. This course will cover the process for building a high performing team that uses the strengths of all its members. Common social and business and etiquette in our increasingly diverse workplace will be explored. Students will learn the proven techniques for resolving conflict and promoting effective working relationships. SC 0040 T 7:00-9:50pm SC1-102 Pearson, S Semester

# **CHEMISTRY**

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

PREREQUISITE: MATH-025, MATH-029 or equivalent

LMC Degree: DA

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

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

Studen	to will liave	not nau a prior ci	Juise III Gliellii	ouy. Lii	
1789	MW	5:30-6:50pm	SC2-229	Staff, L	Semester
	M	7:00-7:50pm	SC2-235		
	W	7:00-9:50pm	SC2-234		
1784	MWF	12:00-12:50pm	SC2-227	Gravert, D	Semester
	T	9:30-12:20pm	SC2-234		
	W	11:00-11:50am	SC2-235		
0053	M	3:00-3:50pm	CC2-221	Cruz, W	Semester
	T	2:00-4:50pm			
	TH	2:00-4:50pm	SC2-234		
0052	TTH	9:30-10:50am	SC2-229	Gelfand, V	Semester
	T	11:00-11:50am	SC2-235		
	TH	11:00-1:50pm	SC2-234		
Week	end Cours	е			
1786	S	8:00-8:50am	SC2-229	Khazaeli Parsa, P	Semester
	S	9:00-11:50am	SC2-234		
	S	12:00-2:50pm	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

	0.097 (5.00	0 000/. 2			
0118	MWF	10:00-10:50am	SC2-229	Gravert, D	Semester
	M	9:00-9:50am			
	TH	9:30-12:20pm	SC2-235		
1800	MW	5:30-6:50pm	SC2-227	Okorley, J	Semester
	M	7:00-7:50pm	SC2-234		
	W	7:00-9:50pm	SC2-235		
1788	TTH	5:30-6:50pm	SC2-227	Hanks, R	Semester
	T	7:00-9:50pm	SC2-235		
	TH	7:00-7:50pm			

### 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, pre-dental, and pre-medical programs. Through this course, students will explore the microscopic world of atoms and molecules and gain a richer understanding of the world around us. LR

7472	MW	8:00-10:50am	SC2-234	Dehghani, A	Semester
	MWF	11:00-11:50am	SC2-229		
7471	TTH	5:30-6:50pm	SC1-132	Peoples, H	Semester
	TTH	7:00-9:50pm	SC2-234		

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

CHFM-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

7476 MW 9:30-10:50am SC1-129 Khazaeli Parsa, P Semester MW 11:00-1:50pm SC2-234 7473 WF SC2-229 12:30-1:50pm Dehghani, A Semester WF 2:00-4:50pm SC2-234 Honors Contract Available

#### CHEM-029 Organic Chemistry - 5 Units

PREREQUISITE: CHEM-028 LMC Degree: DA

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

CHEM-029 is the second semester of a one-year course in Organic Chemistry. The principles and practice of common synthetic and analytical procedures will be introduced. It is a requirement for pre-dental, pre-pharmacy, and pre-medical students, along with those majoring in chemistry, and some types of engineering and biological sciences. LR

7474 TTH 12:30-1:50pm SC2-229 Gravert, D Semester

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

### 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 CHDEV majors and fulfills 3 of 6 unit requirement for "program and curriculum" coursework for California Child Development Permit. SC

0402 TTH 11:00-12:20pm CS1-110 Perfumo, P Semester 0265 W 7:00-9:50pm CS1-110 Wiegert-Jacobs, M Semester

**Online Course** 0133

0134

**ONLINE** Perfumo, P Semester This is an ONLINE section for 3 hours each week. Please contact the

instructor at pperfumo@losmedanos.edu if you have questions. ONLINE Perfumo, P

Semester This is an ONLINE section for 3 hours each week. Please contact the instructor at pperfumo@losmedanos.edu if you have questions.

#### CHDFV-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 CHDEV majors. Satisfies Department of Social Services Category I and the Child

Development Permit Matrix Requirement SC

DOVOIO	pinone i omi	it iviating floquitor	Horit. 00		
6998	MW	11:00-12:20pm	CS1-110	Jones, E	Semester
	Honors Co.	ntract Available			
0357	MW	12:30-1:50pm	CS1-110	Jones, E	Semester
	Honors Co	ntract Available			
0147	TTH	8:00-9:20am	CS1-110	Townsend, J	Semester
	Honors Co	ntract Available			
0403	T	12:30-3:20pm	CO-102	Brown, S	Semester
6997	TH	7:00-9:50pm	CC2-214	Kahn, J	Semester
	Honors Co	ntract Available			
0355	W	12:30-3:20pm	SC1-132	Jones, E	Semester
Brent	wood Cent	er			
9648	W	7:00-9:50pm	BRT-4	Cuny, N	Semester
		·		•	

#### Observation and Assessment - 3 Units CHDFV-011

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

7001 Τ 4:00-6:50pm CS1-110 Rowe, D Semester

#### 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

7061 MW 9:30-10:50am CS1-110 Jones F Semester 7005 Т 7:00-9:50pm CS1-110 Rowe, D Semester

Honors Contract Available

**Brentwood Center** 9631 T 7:00-9:50pm BRT-16 Wahlig, D Semester

#### CHDEV-022 **Relationship-Based Discipline Strategies for** Children - 2 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Do you want to learn effective strategies to work with children in a classroom or family setting? Are you having a hard time working with a particular child? Then this is the class for you. You will learn how to use relationship-based discipline strategies to work with individual children and with groups of children to create a positive class and/or family community. SC

5466 M 5:00-6:50pm CS1-110 Townsend, J Semester

### CHILD DEVELOPMENT

INSTRUCTOR SEC DAYS HOURS ROOM DATES SEC DAYS HOURS ROOM INSTRUCTOR

CHDFV-032 Caring for and Educating School Age Children -3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Are you interested in a career working with school-age children? Learn about exciting career opportunities while developing skills that will help you succeed working in a school age program or supporting an elementary class. This course meets the requirement of a school-age course for the Child Development Permit Matrix with a School-Age Emphasis. SC

**Weekend Course** 

SC1-131 0292 S 8:30-3:20pm Brown, S 3/1-4/26

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

ADVISORY: CHDEV-040; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you looking for a course that will help you work effectively with infants and toddlers in an early childhood program? This course will help you implement the very best practices when working with infants and toddlers in group care. This course meets State licensing regulations for working in infant toddler programs and along with CHDEV-040 is one of two courses required to meet the Infant Toddler Specialization for the Child Development Permit. SC

0278 M 7:00-9:50pm CC2-214 Shepardson, S Semester

CHDEV-050 Teaching in a Diverse Society - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA

Transfer: CSU Gen. Ed. Area D3, 7

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

0291 TTH 12:30-1:50pm CS1-110 Townsend, J Semester

**Brentwood Center** 

BRT-10 9632 T 4:00-6:50pm Wahlig, D Semester

CHDFV-057 **Developmentally Appropriate Practices for Children** with Special Needs - 3 Units

ADVISORY: CHDEV-055; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Do you want to have a positive impact on the lives of children with disabilities? Learn effective strategies to support children with special needs in family childcare, preschool, childcare and home settings. This is one of two courses to meet the Children with Special Needs Specialization for the Child Development "Permit" SC 0268 TH 7:00-9:50pm SC1-136 Rossi, J Semester DATES

CHDFV-062 **Curriculum Foundations for the Young Child - 3 Units** ADVISORY: CHDEV-001 or CHDEV-010; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

the work/volunteer requirement. Required for CHDEV majors. LR

0137 TTH 9:30-10:50am CS1-110 Townsend, J Semester 0362 TH 4:00-6:50pm CS1-110 Jones, E Semester

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

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

LMC Degree: DA Transfer: CSU

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

**Brentwood Center** 

9633 T 7:00-9:50pm BRT-3 Virgilio, J Semester

CHDFV-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

**Weekend Course** 

0954 S 9:00-5:50pm CS1-110 Sherman, P 5/3-5/17

CHDFV-083 Field Experience in Early Childhood Programs -1-3 Units

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

LMC Degree: DA Transfer: CSU

This class provides a great opportunity to work in a high quality early childhood program under the guidance of a trained mentor teacher! Gain valuable and fun handson experience with young children in college-certified toddler, preschool, or school age programs as you meet the experience requirements for the Child Development Permit and for licensing. TB clearance required BEFORE lab hours will be scheduled. Appointments will begin 2 weeks prior to class. SC

**Off-Campus Class** 

7012 Townsend, J Semester

3 to 9 hours by arrangement each week in assigned mentor program. Required orientation meeting:

Friday, Jan. 10th, 2014; 4:00-5:30pm in the Child Study Center room 110.

HOURS ROOM INSTRUCTOR DAYS SEC DATES SEC DAYS

HOURS

ROOM INSTRUCTOR

CHDEV-090

### **Student Teaching Practicum in Early Childhood Education - 4 Units**

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Gain direct hands-on student teaching experience in an approved Mentor site (on-campus or in our local community). Apply concepts of the Project Approach curriculum, positive discipline, anti-bias curriculum, assessment and observation techniques, as you work with and teach young children. Requires 6 hours of supervised lab weekly; hours to be arranged between 8-5 pm, M-F. You will be contacted to schedule your weekly lab hours prior to class starting. Spaces fill quickly based on registration priority, so don't miss your scheduling appointment. Fulfills collegesupervised student teaching requirement for the California Child Development Permit. Required for CHDEV majors for certificate of achievement and associate degree. TB clearance REQUIRED prior to getting your lab assignment sched-

uled. Appointments to schedule lab hours will begin 3 weeks prior to start of class. You will be contacted by mjackson@losmedanos.edu. LR

5:00-6:50pm

CS1-110

Perfumo, P

Semester

+ 6 hours by arrangement each week.

#### CHDEV-092 Adult Supervision / Mentor Teacher Training - 2 Units

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

LMC Degree: DA Transfer: CSU

Do you want to advance to the Master Teacher or Site Supervisor level on the California Child Development Permit Matrix? Are you working in a lead position in an early childhood classroom and would like skills to work effectively with other staff in the classroom? This is the course for you. You will learn how to build positive coaching and mentoring relationships with new and experienced co-workers. This course meets the two-unit requirement for adult supervision under the California Child Development Permit Matrix for the Master Teacher or Site Supervisor permit. It is also required for teachers who want to become community-based mentors for LMC students in field placement coursework. SC

**Weekend Course** 

0247 S 8:30-2:20pm

CS1-110

Nielsen, K

2/1-3/15

Semester

### CHDEV-096

# Staff Development and Leadership in Early Childhood Programs - 3 Units

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

LMC Degree: DA Transfer: CSU

Are you interested in taking a leadership role in an early childhood program? Do you want to learn effective practices to supervise, manage and lead an early childhood program? This course will support your leadership and supervisory skills. CHDEV-096 satisfies the Department of Social Services Category IV requirement and is one of the courses needed for the California Commission on Teacher Credentialing Children's Center Supervision Permit. SC

**Online Course** 

0248 ONLINE Virgilio, J

This is an ONLINE section for 3 hours each week.

Email instructor at jvirgilio@losmedanos.edu if you have questions.

CHDEV-170

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

PREREQUISITE: Approved online application

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0163

0164

Jones, E

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

Townsend, J

Semester

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

## **CHINESE**

CHIN-030 Elementary Chinese I - 5 Units

ADVISORY: Eligibility for ENGL-090

LMC Dearee: 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 Chinatowns 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

0336 TTH

7:00-9:20pm

MA2-203

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 0337 TTH 7:00-9:20pm MA2-203 Yao, M Semester

## **COMPUTER SCIENCE**

COMSC-010 Introduction to Computer Networking - 2 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

**Online Course** 

ONLINE 7119

Smith, C 1/13-3/14

This is an ONLINE section for 7 hours a week.

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

## **COMPUTER SCIENCE**

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

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

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

LMC Degree: DA Transfer: CSU

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

### **Online Course**

**ONLINE** 6921 Young, D 3/24-5/21

This is an ONLINE section for 7 hours a week.

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

#### COMSC-012 **Introduction to Network Security - 2 Units**

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

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

### **Online Course**

6941 **ONLINE** Smith, C 3/24-5/21

This is an ONLINE section for 7 hours each week.

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

#### 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**

9513 T 7:00-9:50pm BRT-9 Mistal, J 1/14-3/11

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

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

web-development LMC Degree: DA Transfer: CSU

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

### **Brentwood Center**

9514 T 7:00-9:50pm BRT-9 3/25-5/20 Mistal, J

# COMSC-032

### Web Site Development- Dreamweaver/Flash - 3 Units ADVISORY: COMSC-030 and 031 or experience with web development; eligibility for

ENGL-090 LMC Degree: DA Transfer: CSU

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

### **Brentwood Center**

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

#### COMSC-040 **Introduction to Computers - 4 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC. CSU

Do you have an interest in computer technology or are you considering further studies in computer science? This course will cover basic computer concepts, terminology and uses as well as hands-on experience with common computer applications.

SC

6917	MW	10:00-11:20am	CO-103	Smith, C	Semester
	+ 2 hou	ırs ONLINE lab each v	veek.		
6920	MW	11:30-12:50pm	CO-103	Smith, C	Semester
	+ 2 hou	ırs ONLINE lab each v	veek.		
6922	TTH	9:30-10:50am	CO-103	Jones, S	Semester
	+ 2 hou	ırs ONLINE lab each v	veek.		
6924	W	7:00-9:50pm	CO-103	Figliulo, M	Semester
	+ 2 hou	ırs ONLINE lab each v	veek.		

### **Brentwood Center**

9516 M 7:00-9:50pm BRT-10 Berringer, M Semester + 2 hours ONLINE lab each week.

### **Online Course**

6923 ONLINE Young, D Semester

This is an ONLINE section for 5 hours a week.

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

6927 ONLINE Stanton, K

> This is an ONLINE section for 5 hours a week. Please email instructor at kstanton@losmedanos.edu if you have

any questions.

#### COMSC-041 Programming with Visual Basic.Net (VB.NET) -3 Units

ADVISORY: COMSC-040 or COMSC-060

LMC Degree: DA Transfer: UC, CSU

Are you interested in computer programming? Whether you have previous programming experience or not, you will benefit by learning about databases, Web applica-

tions, and advanced topics. SC

6942 W 7:00-9:50pm CO-101 Young, D Semester

#### 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

6926 TH 12:30-3:20pm CO-103 Giambattista, L Semester

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

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 Figliulo, M 0952 TH 1:00-3:50pm CO-102 3/13-5/15

+ 1 hour ONLINE lab each week.

**Online Course** 

6932 ONLINE Giambattista, L 1/13-3/14

This is an ONLINE section for 4 hours a week.

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

COMSC-056 Programming Logic and Design - 3 Units

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

LMC Degree: DA Transfer: UC, CSU

Are you considering a career as a computer programmer? This course will prepare you with a step-by-step process for solving computer programming problems. You will learn how to use and create pseudocode, flowcharts and other tools to design the logic of programs. The student interested in the programming field must learn

structured programming logic and how it is presented. SC

6925 M 7:00-9:50pm CO-102 Giambattista, L

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

ADVISORY: COMSC-040, or working knowledge of PC Systems and Operating

Systems; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

0914 W 7:00-8:50pm CO-102 Lipscomb, J Semester 9:00-9:50pm CO-210 W

+ 1 hour ONLINE lab each week.

COMSC-110 **Gaming: An Introduction - 3 Units** 

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA Transfer: UC. CSU

(formerly COMSC-977) Want to create the next great computer game? Learn what it takes to create those cool games everyone is talking about. Students will investigate computer animation, character modeling, rendering, animation illustrating and storyboarding, as well as what goes into game design. Students will also work with gaming structures, animation techniques, design fundamentals of programming tools. SC

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

W CO-210 6:00-6:50pm

COMSC-120 **Introduction to Computer Forensics - 3 Units** 

ADVISORY: COMSC-040; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Learn strategies and techniques on how to conduct a forensics investigation using cutting edge technology and specialized software, and acquire skills to become a

part of this dynamic field. SC

6938 TTH 11:00-12:20pm CO-103 Jones, S Semester

+ 3 hours ONLINE lab each week.

COMSC-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

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

6939 ΤH 5:00-6:50pm CO-210 Giambattista, L Semester 7:00-9:50pm CO-103 TH

COMSC-125 **Assembly Language Programming/Computer** Organization - 4 Units

PREREQUISITE: COMSC-048

ADVISORY: MATH-030; eligibility for ENGL-100

LMC Dearee: DA Transfer: UC, CSU

Have you ever wondered how a computer operates at a fundamental level? Explore computer architecture and the actual way the personal computer operating system accesses its services, facilities, internal memory, and devices through writing assembly language code in this course. You will learn task management, memory and storage access, data management, dynamic address translation, addressability and the power of direct register usage. Learn to write programs that are often faster and tighter than can be written in high level languages. Become confident in your understanding of what really happens when any program is running in the system. 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 6937 Semester

Τ 5:00-6:50pm CO-210 Giambattista, L Τ 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 2407

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.

### **COOPERATIVE EDUCATION**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

# **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

2432 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.

## **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

0522	TTH	1:00-2:20pm	CC2-229	Moy, F	1/21-2/27		
0525	F	9:00-11:50am	CC2-223	Morales, L	2/7-3/28		
0447	TWTH	4:00-6:50pm	CC1-120	Mathis-Payne, L	4/22-5/1		
Brentwood Center							
9518	MTW	4:00-6:50pm	BRT-2	Ramirez, S	5/5-5/14		

# COUNS-032 Career Development - 1 Unit

LMC Degree: DA Transfer: CSU

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

0594	MW	9:00-10:20am	CC2-214	Abril, E	1/13-3/12			
	This see	ction open to PUEN1	E program st	udents only.				
	This section is part of a Learning Community which requires concurrent							
	enrollm	ent in ENGL-100-718	39.					
0592	TTH	2:00-3:20pm	CO-101	Harris, D	1/14-3/13			
	This section designed for students in the UMOJA program.							
0056	TH	4:00-6:50pm	CO-101	Fracisco, W	1/16-3/13			

CO-102

Fracisco, W

### COUNS-033 Transfer Planning - 1 Unit

4:00-6:50pm

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

W

0059

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

### **Brentwood Center**

9519 F 9:00-11:50am BRT-7 Ramirez, S 2/7-3/14

No class held on 2/14.

COUNS-034 College Success - 1 Unit

LMC Degree: DA

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

DATES

0617 MW 1:30-2:50pm CC2-226 Moy, F 1/13-2/19 0709 MW 1:00-2:20pm CC2-226 Moy, F 2/24-4/9

## **DRAMATIC ARTS**

Transfer: CSU

# DRAMA-015 Multicultural Perspectives within Theatre - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; Arts and Humanities; DA

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

Come explore theatre of many cultures. Students will read plays, discuss, and view theatre productions from African American, Asian American, European American, and Latino American and other cultures to discover the world around us that can only be explored in a dramatic setting. SC

1002	W	3:30-6:20pm	CC3-322	Broadfoot, R	Semester
Brentv	vood Cent	er			
9641	M	3:00-5:50pm	BRT-6	Norris, B	Semester
9520	W	11:00-1:50pm	BRT-12	Norris, B	Semester
Online	Course				
0074			ONLINE	Perry, J	1/27-5/16
		ONLINE section for no@losmedanos.e		eek.Email questions to	

# DRAMA-016 Theatre Appreciation - 3 Units

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

Theatre is alive with humanity's joy, humor and tragedy. Learn the various aspects of theatre, how it came into being and why it continues to thrive and fascinate. Through hands-on experience, lectures, live theatre production(s) and DVD/Videos specifically geared to the course, become a part of a community of theatre lovers. SC

0307 TTH 9:30-10:50am CC3-322 Garcia, N Semester This section is open to TRANSFER ACADEMY program students only.

### **Brentwood Center**

 9512
 M
 4:00-6:50pm
 BRT-12
 Broadfoot, R
 Semester

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

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

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

3/26-5/21

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

 0352
 MW
 10:00-12:20pm
 CC3-322
 Garcia, N
 Semester

 Brentwood Center
 9521
 W
 3:30-8:20pm
 BRT-1
 O'Neil, S
 Semester

INSTRUCTOR HOURS ROOM DATES SEC DAYS

DRAMA-021 Principles of Acting II - 3 Units

ADVISORY: DRAMA-020; eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

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

0591 TTH 4:00-6:20pm

CC3-322 Garcia, N Semester

DRAMA-023 Principles of Improvisation and Movement - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

As an actor your body is your only tool. You will learn how to manipulate both your body as well as space in order to create a dynamic and unforgettable character through the use of pantomime, mask, stage combat, clowning, and improvisation. SC 12:30-2:50pm CC3-322 0010 MW Garcia, N Semester

DRAMA-030 Chicano/a Mexican American Cinema: A Critical **Analysis - 3 Units** 

ADVISORY: ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B.

Explore the Chicano Mexican American experience through films created about Mexican Americans as well as films created by Mexican Americans in the 20th and 21st centuries. You will journey on an epic adventure through a variety of subjects and genres such as dramas, comedies and documentaries. These films help you to understand and experience the journey that various Mexican American individuals and groups have taken to arrive at the 21st century in the United States. You will come to appreciate and acknowledge the far reaching effects of Mexican Americans on both the broader culture and the socio/political landscape throughout the United States and the world. LR

0076 M 7:00-9:50pm SC1-129 Vickery, K Semester 0075 W 3:30-6:20pm CC2-221 Garcia, N Semester

**Online Course** 

0077 **ONLINE** Perry, J 2/24-5/21

> This is an ONLINE section for 4.5 hours a week. Email questions to JPerry-Folino@losmedanos.edu

Directing and Collaborative Performance - 3 Units DRAMA-052 ADVISORY: Prior or concurrent enrollment in DRAMA-040 or DRAMA-041; eligibility

for ENGL-090 LMC Degree: DA

For this semester come join the LMC theatre company where you will get to work collaboratively with other students to select a script, hold auditions, cast, design, construct, direct, market, and star in this collaborative production performed for a

live audience. SC

Transfer: CSU

0068 TTH 11:00-2:20pm CC3-322 Garcia, N Semester

ROOM INSTRUCTOR SEC DAYS **HOURS** 

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

**Online Course** 

0061 ONLINE Semester Perry, J This is an ONLINE section for 5 hours each week. Email questions to

JPerry-Folino@losmedanos.edu

# **DSPS**

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

0359 Μ 6:00-9:50pm CC2-212 Potter, M Semester 0356 TTH 9:00-10:50am CC2-226 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

0384 6:00-7:50pm TTH LIB-213 Kolthoff, J Semester + 1 hour by arrangement each week.

### LRNSK-081 Learning Skills Math Reasoning and Strategies I -

LMC Degree: NDA

This course is the first of two basic self-paced math strategy courses designed for students with disabilities which impact learning math concepts. If you have always struggled to learn multiplication tables, need more time to learn math concepts, or math skills don't stick with you, this course is for you. This self-paced course includes assessment to identify your learning strengths and weaknesses, as well as individualized math study skills strategies to help you succeed. SC 0360 TTH 3:00-4:20pm CC2-212 Richards, V Semester

#### **ECONOMICS**

SEC DAYS HOURS ROOM INSTRUCTOR DATES

LRNSK-082

# Learning Skills Math Reasoning and Strategies II - 2 Units

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

LMC Degree: NDA

This course is the second of two basic self-paced math strategy courses designed for students with disabilities which impact learning math concepts. If you have always struggled to learn fraction or decimal concepts, more time to learn math concepts, or math skills don't stick with you, this course is for you. This self-paced course includes assessment to identify your learning strengths and weaknesses, as well as individualized math study skills strategies to help you succeed. SC 0381 TTH 4:30-5:50pm CC2-212 Richards. V Semester

# **ECONOMICS**

# ECON-005 Economic History of the United States - 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

Have you ever wondered how the U.S. became a leading economic power in the world? To be a well rounded citizen, enroll now to gain an understanding of the historical origin, growth and development of the American economy. Engage in lively discussions on a variety of interdisciplinary topics such as immigration, race, big business, government policies and institutions. Meets one-half of the CSU American Institutions and Ideals transfer requirement. SC

0223 MWF 1:00-1:50pm CC2-212 Lugani, S Semester HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

0236 M 7:00-9:50pm C0-101 Sandberg, M Semester 0222 TTH 8:00-9:20am CC2-212 Reyes-Juman, E Semester

**Brentwood Center** 

9501 F 9:00-11:50am BRT-4 Reyes-Juman, E Semester

## ECON-010 Principles of Microeconomics - 3 Units

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

7136 MWF 10:00-10:50am CC2-212 Lugani, S Semester Honors Contract Available 2679 **MWF** 11:00-11:50am CC2-212 Lugani, S Semester Honors Contract Available 7:00-9:50pm CC2-214 Reyes-Juman, E Semester 7138 Τ **Brentwood Center** 9647 W 7:00-9:50pm BRT-8 Staff, L Semester

### ECON-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 0142 TH 7:00-9:50pm SC1-102 Scofield, M Semester

**Brentwood Center** 

9523 F 9:00-11:50am BRT-8 Scofield, M Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

# **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

Meyer, K

Semester

0599 W 4:30-6:20pm CC2-226 + 3 hours by arrangement each week.

# **ELECTRICAL/INSTRUMENTATION TECHNOLOGY**

### ETEC-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

6111 MWTTH 4:00-6:50pm CC2-228 Navarro, S 1/13-3/13

# ETEC-012 Alternating Current Circuits - 4 Units

PREREQUISITE: ETEC-010

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

The concepts taught in this course are fundamental in all electrical applications. The electrical field offers a challenging and well-paying career. Combined with the theory, you will experience a hands-on course that will allow you to work with test equipment to confirm the concepts that are used in all electrical applications. Electrician trainees can continue to work as an electrician under the supervision of a certified electrician while taking this course. Required course for ETEC major. SC 6113 MW 4:00-6:50pm CC2-228 Navarro, S 3/24-5/21

TTH 4:00-6:50pm

### 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 6110 MT 7:00-9:50pm CC2-229 Welker, L Semester

6112 WTH 7:00-9:50pm CC2-229 Pedersen, R Semester

### **ELECTRICAL/INSTRUMENTATION TECHNOLOGY**

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

FTFC-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

6114 M 7:00-9:50pm CC2-228 Staff, L Semester 6115 W 7:00-9:50pm CC2-228 Staff, L 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

6116 Τ 7:00-9:50pm EL-1 Martucci. P Semester TH 6117 EL-1 Martucci, P Semester 7:00-9:50pm

#### FTFC-040 National Electric Code - 3 Units

CO-REQUISITE: ETEC-042

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

LMC Degree: DA Transfer: CSU

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

6118 M 8:00-10:50am CC2-228 Williams, J Semester

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

CO-REQUISITE: ETEC-040

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

LMC Degree: DA Transfer: CSU

Want to learn how to install electrical wiring? In this hands-on course, you will learn to use the tools, methods, and materials to install electrical wiring systems to code specifications in residential, commercial, and industrial settings. You will learn to bend all kinds of conduit, using hand, mechanical, and hydraulic benders. You will learn wire-pulling methods to draw conductors through all sizes of raceway using hand and mechanical pullers. You will also gain skills in splicing wire as well as insulating and terminating conductors. This course meets the requirements for California State Department of Apprenticeship Standards (DAS) Certification for general and residential electricians, fire, life and safety technicians, non-residential lighting technicians, voice/data/video technicians, stationary engineers, and maintenance electricians. Required course for Electrical/Electronic Specialization. SC 6119 T 8:00-10:50am EL-1 Semester Williams, J

#### ETEC-044 Transformers and Power Distribution - 3 Units

PREREQUISITE: ETEC- 012

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

LMC Dearee: DA Transfer: CSU

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

6108 W 8:00-12:50pm EL-1 Nasworthy, C Semester

#### ETEC-046 DC & AC Motors and Generators - 3 Units

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

LMC Degree: DA Transfer: CSU

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

6109 TH 8:00-9:50am CC2-228 Parker, M Semester TH 10:00-1:50pm EL-1

### **EMERGENCY MEDICAL SERVICES**

SEC DAYS **HOURS** ROOM INSTRUCTOR DATES

ETEC-050 Instrumentation - Process Control - 3 Units

CO-REQUISITE: ETEC-052

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

LMC Degree: DA Transfer: CSU

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

8:00-10:50am CC2-228 6107 T

Nasworthy, C Semester

#### Applied Process Control Lab - 1 Unit ETEC-052

CO-REQUISITE: ETEC-050

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

ENGL-100 LMC Degree: DA Transfer: CSU

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

6106 M 8:00-10:50am EL-1 Nasworthy, C Semester

#### ETEC-056 **Codes for Instrument Application - 1 Unit**

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

LMC Degree: DA Transfer: CSU

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

6105 T 11:00-11:50am CC2-228 Williams, J Semester

#### ETEC-058 **Analytical Instrumentation - 2 Units**

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

ENGL-100 LMC Degree: DA Transfer: CSU

Learn how industry uses instruments to identify properties of their products and byproducts to insure their quality and the quality of the environment. Gain a practical and theoretical understanding of sensing and measurement devices and how they are used in industries such as chemical plants, refineries, steel processing and water treatment plants. Learn to operate the test and calibration equipment used in industry to insure that the processes are within the levels of tolerance. Electrician trainees can continue to work as an electrician under the supervision of a certified electrician while taking this course. Required course for Instrumentation Specialization. SC W CC2-228 6104 8:00-8:50am Staff, L Semester

> W 9:00-11:50am EL-1

SEC DAYS **HOURS** ROOM INSTRUCTOR DATES

ETEC-059 System Integration and Troubleshooting - 2 Units

PREREQUISITE: ETEC-012

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

LMC Degree: DA Transfer: CSU

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

the capstone course in the Instrumentation Specialization. SC

6103 TH 8:00-11:50am 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 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 2420

Nasworthy, C 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**

#### **Emergency Medical Technician I - 6 Units** EMS-010

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

0022 MW 12:00-4:20pm CC3-365 Hess, T Semester 12:00-2:50pm Т 5:30-9:50pm CC3-365 0021 MW Hudock, J Semester Τ 5:30-8:20pm

#### EMS-011 **Emergency Medical Technician I Recertification** -1 Unit

PREREQUISITE: EMT-Basic Certification ADVISORY: Eligibility for ENGL-100

LMC Degree: NDA

This course prepares you to meet recertification requirements as an Emergency Medical Technician as required by the State of California. You must also provide a

current copy of AHA Healthcare Provider CPR card. SC

0025 TH 9:00-3:50pm CC3-336 Hudock, J 2/20-3/13 **Weekend Course** 0028 S 9:00-3:50pm CC3-365 Hess. T 4/26-5/17

HOURS ROOM INSTRUCTOR SEC DAYS DATES

EMS-014 Healthcare Provider CPR - .3 Unit

LMC Degree: NDA

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

book prior to class. P/NP

0029 TH 5:30-9:20pm

CC3-365

Hudock, J

3/13-5/13

This class meets 3/13 and 5/15 only.

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

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

LMC Degree: DA Transfer: CSU

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

2417 Staff, L Semester

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

## **ENGINEERING**

FNGIN-010 Introduction to Engineering - 3 Units

PREREQUISITE: MATH-040 or equivalent ADVISORY: Eligibility for ENGL-100 LMC Degree: GE: Natural Sciences; DA

Transfer: UC, CSU

1794

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

SC2-230

Crowder, K

MWF 1:00-1:50pm W 12:00-12:50pm

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

PREREQUISITE: MATH-050 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

This C++ programming course is designed for science and engineering majors. It includes object oriented programming techniques and introduces numerical techniques for scientific and engineering applications. The course emphasizes optimal programming practices and introduces various aspects of software life-cycle, including design, documentation, implementation, debugging, testing, and maintenance. Case studies and software projects are significant parts of the course. LR

1792 TTH 4:00-6:50pm SC2-230 Staff, L Semester SEC DAYS **HOURS** ROOM **INSTRUCTOR** DATES

ENGIN-025 **Engineering Graphics - 3 Units** 

ADVISORY: ENGIN-010; eligibility for ENGL-100

LMC Degree: DA Transfer: UC, CSU

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

1793 MW 7:00-9:50pm SC2-230 Staff, L Semester

#### ENGIN-045 **Engineering Circuit Analysis - 3 Units**

PRFRFOUISITF: PHYS-041

CO-REQUISITE: Prior or concurrent enrollment in MATH-080

ADVISORY: Eligibility for ENGL-100

LMC Dearee: DA Transfer: UC, CSU

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

1790 12:30-1:50pm SC2-230 Crowder, K TTH Semester F 9:00-9:50am

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

PREREQUISITE: ENGIN-036 ADVISORY: Eligibility for ENGL-100

LMC Dearee: DA Transfer: UC, CSU

Semester

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

1785 TTH 9:30-10:50am SC2-230 Crowder, K Semester SEC DAYS **HOURS** ROOM **INSTRUCTOR** DATES SEC DAYS **HOURS ROOM** INSTRUCTOR DATES

#### 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 2421

Staff, L

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

### **ENGLISH**

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

LMC Degree: NDA

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

7043	MWF	8:00-9:50am	CC2-222	Cartwright, R	Semester
2668	MWF	9:00-10:50am	PS1-13	Chaiko-Lepley, L	Semester
3304	MWF	10:00-11:50am	CC1-121	Miller, S	Semester
0108	MWF	12:00-1:50pm	CC1-120	Caldwell, T	Semester
	This section	n is for students in	n the UMOJA p	program	
7222	MWF	12:00-1:50pm	CC2-228	White-Norman, M	Semester
2667	MW	4:00-6:50pm	MA2-208	Disbrow, L	Semester
0283	MW	7:00-9:50pm	CC2-226	Staff, L	Semester
7223	TTH	8:00-10:50am	PS1-16	Quan, N	Semester
0598	TTH	9:30-12:20pm	SC2-227	Karasch, J	Semester
8459	TTH	9:30-12:20pm	CC1-121	Duran, L	Semester
0165	TTH	12:30-3:20pm	CC2-228	Stryker, C	Semester
0172	TTH	4:00-6:50pm	CO-102	Zhu, Y	Semester
1221	TTH	7:00-9:50pm	CC1-120	Nogarr, A	Semester
Brenty	vood Cent	er			
9524	MW	8:00-10:50am	BRT-12	White-Norman, M	Semester
9525	MW	4:00-6:50pm	BRT-14	Brown, N	Semester
9526	TTH	9:00-11:50am	BRT-2	Botea, M	Semester
9644	TTH	12:30-3:20pm	BRT-11	Osikomaiya, O	Semester
9527	TTH	7:00-9:50pm	BRT-4	Staff, L	Semester

#### FNGI -082 **Building a College Vocabulary - 3 Units**

LMC Degree: NDA

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

7226 TH 7:00-9:50pm CO-101 Burns Tubio, A 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

TTH 2263 4:00-5:50pm CC2-213 Bernell, L 2/11-5/20

#### 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. LR

00090	000.000, 0	a ioi jour mo aire			
7231	MWF	8:00-9:50am	CC1-120	Osikomaiya, O	Semester
7232	MW	9:00-11:50am	MU3-702	Caldwell, T	Semester
	This section	n is for students in	n the UMOJA p	orogram.	
0168	MWF	10:00-11:50am	CC2-296	Tuttle, M	Semester
7230	MWF	11:00-12:50pm	CC2-226	Graveson, C	Semester
0121	MWF	12:00-1:50pm	CC2-296	Brown, G	Semester
0406	MW	12:00-1:50pm	CC1-115	Toruno-Conley, S	Semester
	This section	n is partially onlin	e. Class meets	face to face on Mon/V	Ved.
	12-1:50pm	in CC1-115 with a	an additional tv	vo hours each week	
	completed	online.			
8000	MW	7:00-9:50nm	CC2-296	Lyons D	Semester

guuu	IVIVV	7:00-9:50pm	UUZ-290	Lyons, D	Semester				
7234	TTH	8:00-10:50am	PS1-13	Hobbs, J	Semester				
0117	TTH	11:00-1:50pm	MU3-702	Hobbs, J	Semester				
3305	TTH	11:00-1:50pm	CC2-222	Austin, B	Semester				
8468	TTH	1:30-3:20pm	CC2-296	Mitchell, J	Semester				
	This section is partially online. Class meets face to face on Tues/Thurs								

1:30-3:20pm in CC2-296 with an additional two hours each week completed online.

0030 4:00-5:50pm CC2-296 Mitchell J TTH Semester This section is partially online. Class meets face to face on Tues/Thurs 4-5:50pm in CC2-296 with an additional two hours each week completed online.

2675 TTH 7:00-9:50pm CC2-296 Zhu, Y Semester 2676 TTH 9:00-12:20pm CC1-120 Budd, S 1/28-5/15 This section is for students in the ACE program. Enrollment in this course requires automatic enrollment in ACS-110-0110, ACS-111-0111, ACS-112-0113, MATH-027-0198.

### **Brentwood Center**

9528	MW	8:00-10:50am	BRT-2	Hiltbrand, J	Semester
9530	MW	4:00-6:50pm	BRT-16	Staff, L	Semester
9531	MW	7:00-9:50pm	BRT-14	Brookshire, G	Semester
9620	TTH	8:00-10:50am	BRT-14	Ashmore, J	Semester
9532	TTH	9:00-11:50am	BRT-11	Lynn, M	Semester
9533	TTH	11:00-1:50pm	BRT-1	Tuttle, M	Semester
9529	TTH	12:30-3:20pm	BRT-4	King, L	Semester
9534	TTH	7:00-9:50pm	BRT-14	King, L	Semester

DATES

ENGL-		College Comp				ENGL-12/ The Mythology and Literature of Ethnic Americans -
		NGL-090 or assess				3 Units
				lish Composition; DA		ADVISORY: Eligibility for ENGL-100
		U Gen. Ed. Area A2				LMC Degree: GE: Ethnic/Multicultural Studies; Arts and Humanities; DA
				your critical reading, t		Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; Also satisfies American
				success! Students wil		Cultures Requirement at UCB
				veloped essays based		Take a journey through the mythology, oral and written literature of African
				will also read, analyze		American, Indigenous Peoples of the United States (American Indians), Latino/
		ength work. This c	ourse is requ	ired for AA degree and	transter to	Chicano and European American authors who have shaped the American literary
	r UC. LR	0.00.0.50	000 000	0, (( )	0 .	landscape for several hundred years. Join us on an adventure of a lifetime as we
7181	MWF	8:00-8:50am	CC2-296	Staff, L	Semester	learn what makes us unique and what we all have in common. SC
0006	MWF	9:00-9:50am	CC1-121	Doherty, M	Semester	0148 TTH 1:30-2:50pm CC2-223 Conner, R Semester
7182	MWF	9:00-9:50am	CC2-296	Cross, M	Semester	
7104				1Y PROGRAM students		ENGL-132 Literature of Imagination: Myths, Tales, the Short
7184	MWF	10:00-10:50am	CC2-222	Tiscareno, L	Semester	Story, and the Novel - 3 Units
7186	MWF	11:00-11:50am		Tiscareno, L	Semester	ADVISORY: Eligibility for ENGL-100
0160	MWF	1:00-1:50pm	CO-103	Tuttle, M	Semester	LMC Degree: DA
0404		tion open to "Footba			0 .	Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B
0161	MW	2:00-2:50pm	CC2-296	Staff, L	Semester	Take a journey through imaginative literature to learn about the world from a unique
	W	3:00-3:50pm	CC2-283	4		perspective. Literature drawn from a variety of authors such as Edgar Allen Poe,
1100		tion is for students			0 .	Lewis Carroll, J.R.R. Tolkien, Stephen King and Richard Matheson as well as the
1169	MWF	1:00-1:50pm	CC2-223	Doherty, M	Semester	myths and tales of classical world mythology. Explore this too often overlooked lit-
0600	M	7:00-9:50pm	SC2-227	Cohan, D	Semester	erature to discover what makes it timeless. LR
7188	TTH	8:00-9:20am	CC2-296	Schwartz, Y	Semester	Online Course
7189	TTH	9:30-10:50am	CC2-296	Yeong, M	Semester	0145 ONLINE Perry, J Semester
		tion open to PUENT				This is section is completely ONLINE.Email questions to
				nity which requires Con	current	JPerry-Folino@losmedanos.edu.
7105	TTH	nt in COUNS-030-0 9:30-10:50am		Taniarana M	Compoter	
7195 7190	TTH		SC1-131 CC2-226	Tapiarene, M	Semester	
7190	TTH	11:00-12:20pm		Conner, R	Semester Semester	ENGL-133 Reflections: Representations of Race, Ethnicity and
7194		11:00-12:20pm		Cross, M <i>IY PROGRAM students</i>		Gender in Hollywood Films and Popular Fiction
0008	TTH	12:30-1:50pm	CO-101	Schwartz, Y	Semester	3 Units
7196	TTH	12:30-1:50pm	CC2-214	Ziff, G	Semester	ADVISORY: Eligibility for ENGL-100
0159	T	7:00-9:50pm	SC1-132	Russell, T	Semester	LMC Degree: GE: Ethnic/Multicultural Studies; Arts and Humanities; DA
0007	W	4:00-6:50pm	CO-101	Toruno-Conley, S	Semester	Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; Also satisfies American
7197	W	7:00-9:50pm	CC2-222	Murphy, A	Semester	Cultures Requirement at UCB
	wood Ce		UUZ-ZZZ	iviui piriy, A	Semester	What impact does popular culture have on our perceptions of ourselves and others
9535	MW	8:30-9:50am	BRT-1	Brookshire, G	Semester	in America? We will analyze and evaluate images of Native Americans, African-
9536	MW	5:30-6:50pm	BRT-10	Denman, T	Semester	Americans, Asian-Americans, Hispanic-Americans and women that Hollywood
9537	M	7:00-9:50pm	BRT-1	Alexander, J	Semester	presents to us and compare and contrast them with novels and essays written by
9538	TTH	9:30-10:50am	BRT-12	Keyser, G	Semester	individuals from these communities revealing a variety of American experiences. SC
9539	TTH	11:00-12:20pm	BRT-12	Keyser, G	Semester	Online Course
9540	TH	4:00-6:50pm	BRT-14	Chaffins, H	Semester	0289 ONLINE Vallejo, S Semester
	e Course	4.00 0.30pm	DIII 14	Ondrinis, ii	Ocinicator	This sections is completely online. Email instructor
0286	c oouisc		ONLINE	Perry, J	Semester	svallejo@losmedanos.edu with questions.
0200	This is s	ection is completely			Ocinicator	
		olino@losmedanos.		un questions to		ENGL-205 California Literature - 3 Units
	or only re	onno Groonnoaanos.	Cuu			PREREQUISITE: ENGL-100
						LMC Degree: GE: Arts and Humanities; DA
ENGL-	-112	Intermediate	<b>Creative W</b>	/riting - 3 Units		Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B
ADVIS	CORY: ENGL	-100; ENGL-111				No one would disagree that California is a special place, with beautiful landscapes
LMC L	Degree: DA					and interesting people. As a unique state, California also has its own canon of lit-
	er: CSU					erature. This course invites you to sample literature from the days before California
				tory, screenplay or nov		became a state, starting with the oral traditions from several Indian tribes, then
valuab	le feedbac	k from a supportive	writers' wor	kshop? English-112 wi	ll give you	emphasizing the writings from early Spanish explorers to the writings of many
				and get it done. Emp		present day authors. Discover dreams of the "Golden State" and the realities experi-
				of poetry, screenplay,		enced by many. LR
		also learn how and	d where to su	ıbmit your work for pro	duction or	Online Course
	ation. SC					0288 ONLINE Nakaji, K Semester
7031	M	7:00-9:50pm	SC1-131	Staff, L	Semester	This section is completely ONLINE. Email instructor
						knakaji@losmedanos.edu with questions.

INSTRUCTOR

DATES

SEC

ENGL-127

DAYS

HOURS

ROOM

The Mythology and Literature of Ethnic Americans -

INSTRUCTOR

SEC

ENGL-100

DAYS

HOURS

ROOM

**College Composition - 3 Units** 

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

SEC DAYS HOURS ROOM INSTRUCTOR DATES

ENGL-220 Critical Analysis and Inquiry - 3 Units

PREREQUISITE: ENGL-100

LMC Degree: DA

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

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

8434 M 1:00-3:50pm SC1-132 Staff, L Semester W 8433 1:00-3:50pm SC1-102 Semester Yeong, M **Brentwood Center** 9645 MW 11:00-12:20pm BRT-14 Yeong, M Semester

# 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

vocational programs. Lit									
8441	MW	2:30-3:50pm	CC1-115	Staff, L	Semester				
	This section is for students in the UMOJA program								
2265	M	7:00-9:50pm	CC1-115	Pendleton, R	Semester				
8442	MW	11:00-11:50am	CC3-336	Sterling, A	Semester				
	F	11:00-11:50am	CC3-361						
	This section	n open to TRANSF	ER ACADEMY	PROGRAM students on	ıly.				
	Honors Cor	ntract Available							
0094	MW	12:00-12:50pm	CC3-336	Sterling, A	Semester				
	F	12:00-12:50pm	CC3-361						
	Honors Cor	ntract Available							
8444	TTH	9:30-10:50am	CC2-222	Bernell, L	Semester				
2663	TTH	12:30-1:50pm	CC2-226	Bernell, L	Semester				
0287	TH	7:00-9:50pm	CC2-226	Elder, K	Semester				
Brentv	vood Cent	er							
9626	M	4:00-6:50pm	BRT-4	Brown, G	Semester				
9541	T	4:00-6:50pm	BRT-14	Pendleton, R	Semester				
9542	TH	7:00-9:50pm	BRT-1	Alexander, J	Semester				

SEC DAYS HOURS ROOM INSTRUCTOR DATES

# ENGL-230 Thinking and Writing Critically about Literature - 3 Units

PREREQUISITE: ENGL-100

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

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

7215 TTH 11:00-12:20pm CC2-296 Tuttle, M Semester

**Brentwood Center** 9642 W 75

W 7:00-8:50pm BRT-10 Nakaji, K Semester This section is partially online. Class meets face to face on Wed. 7-8:50pm in BRT-10 with an additional hour each week completed online. Students must be proficient computer users to sucessfully participate in this class.

**Online Course** 

1195 ONLINE Wethington, K Semester

This section is completely online. Email instructor
kwethington@losmedanos.edu with questions.

# ENGL-926 Accelerated Reading, Writing, and Critical Thinking - 5 Units

ADVISORY: Recommended for students highly motivated to advance to English 100 in one intensive semester.

LMC Degree: DA

ENGL-926 is an accelerated reading, writing, and critical thinking course designed to prepare students for college-level work. ENGL-926 is a fast-paced course recommended for students highly motivated to advance to English 100 in one intensive semester. Students will read college-level material on contemporary topics and issues from a range of college disciplines, engage in discussion and essay-writing that demonstrates their understanding and analysis of these readings, and develop academic language skills. An accelerated course means that you will read, write, and discuss college-level material, but with extra support from the instructor and engaging, collaborative activities designed to enhance your skills and confidence. Successful completion of the course prepares the student for ENGL 100 and other college-level courses. SC

 2669
 MW
 12:00-2:50pm
 CC1-121
 Hiltbrand, J
 Semester

 Brentwood Center
 9643
 TTH
 12:30-3:20pm
 BRT-2
 Lynn, M
 Semester

# **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

0501 M 6:00-9:50pm CC2-222 Colaizzo, J Semester

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

INSTRUCTOR

HOURS INSTRUCTOR ROOM SEC DAYS DATES SEC

#### ESL-013 Intermediate Text Skills - 3 Units

PREREQUISITE: ESL-012 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-023, 033, and/or ESL-043

LMC Dearee: NDA

This is the first of a two-semester upper-level text skills sequence that will focus on developing your reading and vocabulary abilities. In this intermediate level course, you will apply and build on the reading and vocabulary skills that you learned in Vocabulary Development I and II. The main goals of this course are to help you continue to increase your vocabulary base 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 and consider the readings and enable you to use the new words and phrases you are learning. SC

0509 MW 9:00-10:50am CC2-223

Gunder, P

Semester

#### FSI -021 Grammar for Communication I - 4 Units

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

LMC 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

0512 TTH

9:00-10:50am CC2-223

Boehme, G

Semester

#### ESL-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

0532 W

6:00-9:50pm

SC1-132

Zhu, Y

Semester

#### ESL-024 **Grammar for Communication IV - 4 Units**

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

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

LMC Degree: NDA

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

0529 W

6:00-9:50pm

CC2-223

Gunder, P

Semester

#### Conversation/Pronunciation I - 3 Units ESL-031

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

0513 MW

9:00-10:50am PS1-16

Staff, L

Semester

FSI -032 Conversation/Pronunciation II - 3 Units

**HOURS** 

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

ROOM

LMC Degree: NDA

DAYS

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

TTH 6:00-7:50pm CC2-223

7250 Ryan, C Semester

#### ESL-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 Dearee: 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

0438 TTH

11:00-12:50pm SC1-132

Tapiarene, M

Semester

DATES

#### 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

0441 M

6:00-9:50pm

CC2-223

Zhu, Y

Semester

Semester

#### ESL-043 Writing and Reading III - 4 Units

PREREQUISITE: ESL-042 or a level three placement on the ESL placement test; or an ENGL-070 placement on the ESL placement test

ADVISORY: Concurrent enrollment in ESL-013, 023, and/or ESL-033

LMC Degree: NDA

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

0508 MW 11:00-12:50pm CC2-223

Gunder, P

### ETHNIC/MULTICULTURAL STUDIES

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

# **ETHNIC/MULTICULTURAL STUDIES**

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

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

Transfer: CSU

(formerly ADJUS-130) Why do cultures play such an important part in the criminal justice system? Find out why! You will examine the ethical and legal issues, learn how to identify problems and participate in resolving conflicts involving ethnicity, culture, age, and sexual orientation in the context of the disciplines of the criminal justice system (law enforcement, the court system, and corrections). Criminal problems which are specific to different cultures are examined and problem solving/conflict resolution techniques are practiced and analyzed for effectiveness. Criminal justice hiring practices are also defined and examined in relationship to diversity issues. SC 2739 W 4:00-6:50pm SC2-225 Raman, R Semester

### CHDEV-050 Teaching in a Diverse Society - 3 Units

ADVISORY: Eliaibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA

Transfer: CSU Gen. Ed. Area D3, 7

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

0291 TTH 12:30-1:50pm CS1-110 Townsend, J Semester

**Brentwood Center** 

9632 T 4:00-6:50pm BRT-10 Wahliq, D Semester

# DRAMA-015 Multicultural Perspectives within Theatre - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; Arts and Humanities; DA

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

Come explore theatre of many cultures. Students will read plays, discuss, and view theatre productions from African American, Asian American, European American, and Latino American and other cultures to discover the world around us that can only be explored in a dramatic setting. SC

1002 W	3:30-6:20pm	CC3-322	Broadfoot, R	Semester
Brentwood (	Center			
9641 M	3:00-5:50pm	BRT-6	Norris, B	Semester
9520 W	11:00-1:50pm	BRT-12	Norris, B	Semester
Online Cours	se			
0074		ONLINE	Perry, J	1/27-5/16

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

# DRAMA-030 Chicano/a Mexican American Cinema: A Critical Analysis - 3 Units

ADVISORY: ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B.

Explore the Chicano Mexican American experience through films created about Mexican Americans as well as films created by Mexican Americans in the 20th and 21st centuries. You will journey on an epic adventure through a variety of subjects and genres such as dramas, comedies and documentaries. These films help you to understand and experience the journey that various Mexican American individuals and groups have taken to arrive at the 21st century in the United States. You will come to appreciate and acknowledge the far reaching effects of Mexican Americans on both the broader culture and the socio/political landscape throughout the United States and the world. LR

 0076
 M
 7:00-9:50pm
 SC1-129
 Vickery, K
 Semester

 0075
 W
 3:30-6:20pm
 CC2-221
 Garcia, N
 Semester

**Online Course** 

ONLINE Perry, J 2/24-5/21

This is an ONLINE section for 4.5 hours a week. Email questions to

This is an ONLINE section for 4.5 hours a week. Email questions to JPerry-Folino@losmedanos.edu

# ENGL-127 The Mythology and Literature of Ethnic Americans - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B; Also satisfies American Cultures Requirement at UCB

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

0148 TTH 1:30-2:50pm CC2-223 Conner, R Semester

# 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**

0289 ONLINE Vallejo, S Semester

This sections is completely online. Email instructor svallejo@losmedanos.edu with questions.

DATES

Semester

INSTRUCTOR

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS

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

ADVISORY: Eligibility for ENGL-100 LMC Degree: GE: Ethnic/Multicultural Studies; DA Transfer: UC: CSU Gen. Ed. Area D3. D6: IGETC Area 4G

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

**Brentwood Center** 

9603 TTH 9:30-10:50am BRT-16 Tirado, P Semester

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** 

9604 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

2682 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

7272 MW 10:00-11:20am CO-101 Cross, E Semester

**Brentwood Center** 

9598 TTH 9:30-10:50am BRT-3 Petersen, N Semester

FIRE TECHNOLOGY

FIRE-101 Fire Protection Organization - 3 Units

**HOURS** 

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 pro-

ROOM

cess. SC

8937 M 7:00-9:50pm SC2-225 Grillo, A Semester 0524 Т 4:00-6:50pm CC1-114 Grillo, A Semester **Brentwood Center** 9544 W 4:00-6:50pm BRT-6 Grillo, A Semester

The model of the state of the s

FIRE-102 Fire Behavior and Combustion - 3 Units

ADVISORY: FIRE-101; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This is one of the five courses required for an Associate Degree in Fire Technology. It is probably the most important of all the courses because it provides you with critical information concerning the chemistry of fire and its behavior. It goes into detail about the fire starts, continues and is extinguished. In order to handle fire emergencies, you must know the fundamentals of its makeup. There are all types of fires and each has its own particular danger. This course teaches you on how to suppress the structure, vehicle, rubbish/trash or wildland fire. This course is accredited by the International Fire Service Training Association (IFSTA), National Fire Protection Association (NFPA), California State Firefighters Association (CSFA), and the Firefighter's Handbook: Essentials of Firefighting and Emergency Response. SC 0534 T 7:00-9:50pm CC2-221 Staff, L Semester

**Brentwood Center** 

9605 TH 4:00-6:50pm BRT-16 Grillo, A

FIRE-103 Fire Protection Equipment and Systems - 3 Units ADVISORY: FIRE-101 and FIRE-102; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This is one of the five courses required for an Associate Degree in Fire Technology, The course explains the different types of fire protections systems and how they function; how these protective devices work, when they activate and how they are maintained. Fire Protection Systems are continually changing due to technology and different types of occupancies need different types of fire protection. Included is a field trip of an actual fire protection system for a real life Fire Service experience.

SC

8938 TH 7:00-9:50pm PS1-13 Kelleher, J Semester

FIRE-104 **Building Construction Related to the Fire Service - 3 Units** 

ADVISORY: FIRE-101 and 103; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This course is essential if you want to work in the fire service. You will learn how to assess the safety of a building and determine fire safety features. You will visit actual building sites in teams and use the principles of building and fire codes to determine the structural integrity of buildings in your community. SC

**Brentwood Center** 

9545 W 7:00-9:50pm BRT-16 Torres, D Semester

### **FRENCH**

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

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

0721 M 4:00-6:50pm SC2-225 Robinson, J Semester

FIRE-106 Physical Fitness for Public Safety Personnel - 1 Unit

LMC Degree: DA Transfer: CSU

This is a physically active class designed to point out and explore current trends in Public Safety Physical Fitness Hiring requirements. You will be physically evaluated and then given a fitness program to assist you in accomplishing your fitness goals.

SC

0720 MW 6:00-7:20pm PEW-1 Staff, L 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

**Brentwood Center** 

9622 F 11:00-1:50pm BRT-11 Hurtado, R Semester SU 9:00-2:50pm SITE

This is a partially online section, a combination of class room lecture and online instruction. This class meets 1/17, 1/24, 2/7, 3/7, 3/14, 4/25, 5/9 and 5/16 with the remaining hours online.

## FIRE-120 **Basic Fire Academy - 15 Units**

PREREQUISITE: FIRE-101,107 and 106 or you may challenge FIRE-106 with a satisfactory score on the Candidate Physical Agility (CPAT) test or equivalent. Student must have successfully completed a medical physical exam within 6 months prior to starting the Fire academy.

ADVISORY: Eligibility for ENGL-100; EMS-010

LMC Degree: DA Transfer: CSU

The Basic Fire Academy preparesyou for entry-level jobs in firefighting and for the California State Firefighter 1 Certification. This capstone course provides you with hands-on experience with fire tools and equipment in fire simulations. This is a great opportunity for potential firefighters to learn fire fighting procedures. Many studentsbegin entry-level jobs in the fire service after successfully completing the academy. This academy is 18 weeks or 1 semester in length. "Mandatory and optional material fees may be applied." P/NP

**Off-Campus Class** 

0723 TTH 6:00-9:50pm SITE Staff, L Semester S 8:00-4:50pm

SU 9:00-4:50pm

This class meets the 1st and 3rd Sundays only.

FIRE-170

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

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

LMC Degree: DA Transfer: CSU

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

unit of credit. SC

2410

Grillo, A Semester

Work Experience application and atten

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

0335 TTH 11:00-1:20pm SC1-129 Kline, F Semester

### FRNCH-062 Intermediate French I - 5 Units

PREREQUISITE: FRNCH-061; or 3 years of high school French; or attend first class for Instructor assessment that demonstrates student's fluency in reading and writing

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

Transfer: UC; CSU GE Area C2; IGETC Area 3B, 6

Would you like to continue to improve your French skills, increase your speaking and writing vocabulary and learn more about French culture in a wide variety of regions around the world? Come on board and join/continue the journey with us as we "visit" Paris and other Francophone locales to sample not just the shopping, food, and local customs, but also to expand our horizons culturally and artistically. If so, then please join us in French 62 for the continuation of an exciting cultural and language adventure that will not only enrich your academic experience, but will also enable you to reach another level of communication with a new and diverse group of people. We will focus on French and Francophone literature and culture in a global society by engaging in a wide variety of activities that should be both academically enriching and lots of fun as well! A bientôt SC

0341 TTH 2:00-4:20pm SC1-136 Kline, F Semester

INSTRUCTOR SEC DAYS **HOURS** ROOM DATES SEC

**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 7121

Honors Contract Available

CC1-114

Kaiper, D

Semester

**Online Course** 

7135 ONLINE Schaffer, B Semester

Honors Contract Available

This is an ONLINE section for 3 hours each week. Please email

bschaffer@losmedanos.edu if you have questions.

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

7142 TTH 1:00-2:20pm PS1-13 Tirado, P Semester

**Online Course** 

7141 ONLINE Schaffer, B Semester This is an ONLINE section for 3 hours each week.

Honors Contract Available

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

HIST-031 California History - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F

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

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

HIST-033 Historians: Their Worlds & Their Craft - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA

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

An introduction to the idea and practice of history as a distinctive mode of human knowledge. The course will study historians who have contributed significantly to the 2500-year-old tradition of human self-understanding. Partially fulfills the requirement for a lower division history major. SC

7122 TTH 8:00-9:20am CC1-114 Kaiper, D Semester

Honors Contract Available

ROOM INSTRUCTOR DAYS **HOURS** DATES

HIST-034 **Western Inheritance in Global Perspective: Ancient World History - 3 Units** 

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F

Would you like to learn about the most significant events in Ancient Western Civilization? Have you ever wondered how the Egyptian pyramids were build or why the Roman Empire fell? In this course we analyze these questions as we explore the evolution of the empires of Egypt, Greece and Rome. SC

**Brentwood Center** 

9639 BRT-14 Schaffer, B F 9:00-11:50am Semester

Honors Contract Available

HIST-038 Contemporary U.S. History - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F

Come investigate and analyze U.S. history from World War II to the present as we consider such factors as nationalism, materialism, capitalism and democracy and

identify their impact on modern U.S. history. SC

**Brentwood Center** 

9546 M 11:00-1:50pm Bohakel, C Semester

HIST-040 **Modern World History: Peoples and Their Governance** From 1500 C.E. - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D6; IGETC Area 4F

An introduction to the modern history of world peoples. At appropriate intervals contrasting and variable forms of human governance will be considered. This course is a comprehensive introduction to the modern history of world peoples as it develops from multiple transcontinental and transoceanic encounters between ethnic strangers, and pointing toward the emergence of global "Culture-of-Humanity." SC

7127 9:30-10:50am CC1-114 Kaiper, D Semester

Honors Contract Available

**Brentwood Center** 

9548 4:00-6:50pm BRT-4 Kaiper, D Semester

Honors Contract Available

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Ethnic/Multicultural Studies; DA Transfer: UC; CSU Gen. Ed. Area D3, D6; IGETC Area 4G

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

**Brentwood Center** 

9:30-10:50am BRT-16 Tirado, P 9603 TTH Semester

### **HONORS**

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

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** 

9604 TTH 8:00-9:20am BRT-16 Tirado, P Semester

### **HONORS**

ECON-005 **Economic History of the United States - 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

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

Lugani, S

0223 MWF 1:00-1:50pm CC2-212

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

HUMAN-022 Introduction to the American Humanities - 3 Units

ADVISORY: Eligibility for ENGL-100

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

The United States entered the 21st century experiencing a crisis of identity that encompassed our political, military, religious, philosophical, historical and literary/artistic cultures. Who are we? Are we rugged pioneers and individualists? Capitalists and entrepreneurs or small cogs in a corporate machine? Political mavericks and champions of democracy? Open-handed supporters of freedom or arrogant imperialists and world policemen? Models of religious toleration? Pillars of moral rectitude or self-righteous judges of the behavior of others? You see the problem. Now, see how we came to this critical crossroads in order to help us resolve it in the future. LR

2168 TTH HONORS COURSE

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

Semester

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

MATH-034 **Introduction to Statistics - 4 Units** 

PREREQUISITE: MATH-030, MATH-029 or equivalent

LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking; DA

**ROOM** 

INSTRUCTOR

DATES

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

Is Barry Bonds the best homerun hitter? Can card tricks be used to determine if someone has ESP? How do statistics and probability help us answer these questions? This course will introduce you to the would of statistics and its connection to probability. You will learn to produce, interpret, present and draw conclusions from data. Technology, either a graphing calculator or software, will be required. Details given on the first day of class. SC

**Brentwood Center** 

9565 MW 9:00-10:50am BRT-6 Destefano, J. Semester

+ 2 hours by arrangement each week.

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

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

PHIL-002 **Contemporary Ethical Issues - 3 Units** 

PREREQUISITE: ENGL-100

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

Do you want to learn strategies to work through ethical issues? In this class you will choose an ethical issue to examine and try various strategies to determine a solution that you can support with evidence and sound value considerations. LR

9:30-10:50am CC2-212 McGrath, C 2216 TTH Semester

HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

PHIL-041 Critical Thinking - 3 Units

ADVISORY: Eliaibility for ENGL-100

LMC Dearee: DA

Transfer: UC; CSU Gen. Ed. Area A3

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

2172 TTH 8:00-9:20am CC1-121 Saito, J Semester HONORS COURSE

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

SEC DAYS HOURS ROOM INSTRUCTOR DATES

# **HUMANITIES**

HUMAN-019 Ancient Humanities - 3 Units

ADVISORY: Eligibility for ENGL-100 LMC Degree: GE: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed Area C2; IGETC Area 3B

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

### **Brentwood Center**

9638 F 9:00-11:50am BRT-16 Alexander, K Semester

Honors Contract Available

### HUMAN-022 Introduction to the American Humanities - 3 Units

ADVISORY: Eligibility for ENGL-100 LMC Degree: GE: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C2; IGETC Area 3B

The United States entered the 21st century experiencing a crisis of identity that encompassed our political, military, religious, philosophical, historical and literary/artistic cultures. Who are we? Are we rugged pioneers and individualists? Capitalists and entrepreneurs or small cogs in a corporate machine? Political mavericks and champions of democracy? Open-handed supporters of freedom or arrogant imperialists and world policemen? Models of religious toleration? Pillars of moral

rectitude or self-righteous judges of the behavior of others? You see the problem. Now, see how we came to this critical crossroads in order to help us resolve it in the future. LR

2168 TTH 11:00-12:20pm CC2-221

HONORS COURSE

Alexander, K

OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

### **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 0503 MW 7:00-9:20pm CC2-221 Green, D Semester

## **JOURNALISM**

JOURN-015A Media Writing Practicum I - 1 Unit

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 7280 M 1:00-1:50pm CC3-301 McGrath, C Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

7281 M 1:00-1:50pm 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 3288 M 1:00-1:50pm CC3-301 McGrath, C Semester

### 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

2694 MW 8:30-9:50am CC2-213 McGrath, C Semester Honors Contract Available

2692 TTH 11:00-12:20pm CC2-223 Staff, L Semester

**Brentwood Center** 

9549 M 7:00-9:50pm BRT-8 Smith, D Semester

## JOURN-110 Writing for the Media - 3 Units

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

Transfer: CSU

Semester

Learn the basics of collecting, evaluating and writing information and news for the print, Internet and broadcast media. You'll be taught to gather information through interviews and observation, and from public records. You'll study the difference between fact and opinion, and write news, feature and opinion articles. And you'll examine issues of law and ethics pertinent to media writers and audiences. SC

3289 M 11:00-12:30pm CC2-222 McGrath, C Semester WF 11:00-12:20pm

# 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

0073 TTH 5:00-6:20pm CC3-301 McGrath, C Semester + 4 hours by arrangement each Wednesday between 2:00-10:00pm

in CC3-301.

### **LEARNING SKILLS**

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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 0070 TTH 11:00-12:20pm CC3-301 McGrath, C Semester

+ 4 hours by arrangement each week in room CC3-301.

### JOURN-131 Media Production: Practicum II - 3 Units

PREREQUISITE: JOURN-130 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Experience the excitement of a working newsroom while honing intermediate publication production techniques used in the news and information media. Students enrolled in this course will also learn leadership skills as entry-level news editors. This laboratory course also addresses issues of communication law and ethics, and requires extensive work each week on the college newspaper, online news site, and/or magazine. SC

0072 W 7:00-9:50pm CC3-301 McGrath, C + 4 hours by arrangement each week in room CC3-301.

# JOURN-160 **Photojournalism - 3 Units**

ADVISORY: ART-072 or ART-074 or concurrent enrollment or completion of any other

journalism class LMC Degree: DA Transfer: CSU

Become a photojournalist and a documentary photographer. Using your digital camera and LMCs digital darkroom, learn how to tell effective photographic stories. We'll cover feature, news photography, the photo essay, and sports photography. We'll learn how those who have gone before documented — and changed — the

world. SC

7282 TTH 12:30-2:50pm CC3-314 Corlew, C Semester

### 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

2422

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

## **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

 0359
 M
 6:00-9:50pm
 CC2-212
 Potter, M
 Semester

 0356
 TTH
 9:00-10:50am
 CC2-226
 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

0384 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 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

0360 TTH 3:00-4:20pm CC2-212 Richards, V Semester

# LRNSK-082 Learning Skills Math Reasoning and Strategies II -

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

LMC Degree: NDA

This course is the second of two basic self-paced math strategy courses designed for students with disabilities which impact learning math concepts. If you have always struggled to learn fraction or decimal concepts, more time to learn math concepts, or math skills don't stick with you, this course is for you. This self-paced course includes assessment to identify your learning strengths and weaknesses, as well as individualized math study skills strategies to help you succeed. SC 0381 TTH 4:30-5:50pm CC2-212 Richards, V Semester

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATE
MAT	HEMATIC	S			
-					

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

0090	MWF	10:00-11:50am	CC1-115	Staff, L	Semester			
1486	TTH	3:00-5:50pm	CC2-223	Lavender, S	Semester			
0112	TTH	7:10-10:00pm	MA2-207	Crump, M	Semester			
This section is for qualified Child Development students only. For details and								
authorization contact Melissa Jackson at X3183 or mjackson@losmedanos.edu								

# MATH-012 **Prealgebra - 4 Units**

LMC Dearee: 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

0361	MWF	8:40-9:50am	MA2-204	Poku, K	Semester			
	+ 2 hours by arrangement each week.							
	Students	Students enrolled in this section may be expected to use computers for a						
	portion o	of their coursework.						
0382	N/N//	10·00-11·50am	MA2-204	Holtmann F	Semester			

0002	IVIVV	10.00 11.000111	IVIAL ZUT	Hommann, L	OCITICATO
	+ 2 hou	rs by arrangement e	ach week.		
0195	MW	1:00-2:50pm	MA2-204	Holtmann, E	Semester
	+ 2 hou	rs by arrangement e	ach week.		

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

0031 MW 3:00-4:50pm MA2-204 Staff, L Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a portion of their coursework.

7395 MW 3:00-4:50pm MA2-205 Elseikali, J Semester + 2 hours by arrangement each week.

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

0386 MW 5:00-6:50pm MA2-205 Moore, A Semester + 2 hours by arrangement each week.

6987 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.

1558 TTH 9:00-10:50am MA2-204 Vonbergen, J Semester + 2 hours by arrangement each week.

This section is for students in the UMOJA program. Please email jastewart@losmedanos,edu for information.

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

1202 TTH 10:00-11:50am CC1-115 Staff, L Semester + 2 hours by arrangement each week

0466 TTH 11:00-12:50pm MA2-204 Poku, K Semester + 2 hours by arrangement each week.

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

Continued next columns

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SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES					
7401	TTH	11:00-12:50pm	MA2-206	Lavender, S	Semester					
	+ 2 hours i	by arrangement ea	ach week.							
	Students e	enrolled in this sec	ction may be ex	spected to use comput	ers for a					
	portion of	their coursework.								
2695	TTH	2:00-3:50pm	CC2-213	Staff, L	Semester					
	+ 2 hours i	+ 2 hours by arrangement each week.								
0092	TTH	3:00-4:50pm	MA2-204	Sheehan, P	Semester					
	+ 2 hours i	+ 2 hours by arrangement each week.								
2696	TTH	5:00-6:50pm	MA2-204	Sheehan, P	Semester					
	+ 2 hours i	by arrangement ea	ach week.							
0091	TTH	7:00-8:50pm	SC1-129	Hoskins, W	Semester					
	+ 2 hours i	by arrangement ea	ach week.							
<b>Brent</b>	wood Cent	ter								
9551	MW	9:00-10:50am	BRT-8	Doob, P	Semester					
	+ 2 hours i	by arrangement ea	ach week.							
9553	MW	7:00-8:50pm	BRT-11	Gwin, E	Semester					
	+ 2 hours by arrangement each week.									
9623	TTH	11:00-12:50pm	BRT-5	Staff, L	Semester					
	+ 2 hours by arrangement each week.									
9552	TTH	1:00-2:50pm	BRT-7	Staff, L	Semester					
	+ 2 hours i	by arrangement ea	ach week.							

### MATH-025 **Elementary Algebra - 5 Units**

PREREQUISITE: MATH-012 with a grade of "C" or better, or completion of coursework at another college that is comparable to Math 12 with a grade of "C" or better, or demonstration of equivalent prealgebra skills based on our LMC assessment process, or equivalent assessment recommendation from another college.

LMC Degree: DA

How do scientists model the real world and make predictions using math? Math 25 is an elementary algebra course that introduces students to applications of math through linear equations, systems of linear equations, and quadratic equations. This course covers Algebra I in one semester. Expect to spend a minimum of eight hours of study time outside of class each week. SC

0370 MWF 9:00-12:25pm MA2-208 Staff, L 1/13-3/14 MW 1:30-2:50pm CO-102 This section designed for students in the MATHPATH program. Students must

also enroll in MATH-030-7388. The MATHPATH program is 9 units.

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

0376 MWF 10:00-11:50am CC1-120 Shibuya, Y Semester + 1 hour by arrangement each week.

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

0392 MW 12:00-2:50pm CC2-229 Elseikali, J Semester + 1 hour by arrangement each week.

0369 MW 1:00-3:50pm MA2-208 Batra, P Semester + 1 hour by arrangement each week.

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

portion of their coursework.

0372 MW 7:00-9:50pm MA2-208 Leffler, W Semester

+ 1 hour by arrangement each week.

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

0363 TTH 8:00-10:50am CC2-229 Staff, L Semester + 1 hour by arrangement each week

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

1569 TTH 7:00-9:50pm MA2-208 Staff, L Semester + 1 hour by arrangement each week.

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

 portion of their coursework.

 0383
 TTH
 3:00-4:50pm
 MA2-206
 Staff, L
 Semester

 TTH
 5:00-5:50pm
 MA2-203

TTH 5:00-5:50pm MA2-20 + 1 hour by arrangement each week.

► Continued next page

### **MATHEMATICS**

SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	CEC	DAVC	LIQUIDO	DOOM	INICTRUCTOR	DATEC	
SEC	DAYS	поик	KUUW	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES	
	wood Cen					MATH-			lementary 8	k Intermediate Algo	ebra -	
9554	MW	8:30-10:50am	BRT-5	Destefano, J	Semester			7 Units				
		+ 2 hours by arrangement each week.								etter, or completion o		
		Students enrolled in this section will be expected to use computers for a						0 ,		H-012 with a grade of		
	,	f their coursework							-	s based on our LMC a		
9555	MW	11:00-1:20pm	BRT-5	Khalilieh, J	Semester	,	. ,			n from another college		
		+ 2 hours by arrangement each week.						nguage and Rati	onality: Comm	nunication and Analyti	cal Thinking	
		Students enrolled in this section will be expected to use computers for a										
	portion of their coursework.									& 030 in one semeste		
9550	MW	1:00-3:20pm	BRT-10	Doob, P	Semester			,		Algebra equivalent to	U	
	+ 2 hours by arrangement each week.								,	tudy proportional reas		
		Students enrolled in this section will be expected to use computers for a portion of their coursework.								tions. You will investig		
9556	TTH	8:30-10:50am	BRT-1	Crovert M	Compotor					es, graphs, symbolic fo		
9000										culator is required. Th		
		+ 2 hours by arrangement each week.								arn at an accelerated	•	
	Students enrolled in this section will be expected to use computers for a portion of their coursework.					0701			MA2-208	de of class each weel Estrada, R	K. SC Semester	
9557	TTH	1:00-3:20pm	BRT-12	Staff, L	Semester	0/01		arrangement ea		ESTIdua, N	Semester	
3337		+ 2 hours by arrangement each week.						0	MA2-208	Wagener, J	Semester	
	Students enrolled in this section will be expected to use computers for a							arrangement ea		vvagener, o	Selliestei	
	portion of their coursework.						+ 2 Hours by	arrangement eat	SII WEEK.			
9558	TTH	7:00-9:20pm	BRT-10	Allen, M	Semester							
0000	+ 2 hours by arrangement each week.							Intermediate <i>l</i>				
	Students enrolled in this section will be expected to use computers for a									etter, or completion o		
	portion of their coursework.						work at another college that is comparable to MATH-025 with a grade of "C" or					
	<i>γ</i>									algebra skills based or		
N 4 A T I I		DI O					,	,		ommendation from an	other col-	
MATH		Plane Geome				-		ompletion of higi	-			
PREREQUISITE: MATH-025, MATH-29 or equivalent LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking;						egree: GE: La	nguage and Rati	onality: Comm	nunication and Analyti	cal Thinking,		
					DA							
DA		de coal Forms and		t d ODO :	alde a					focus on linear, quadra		
				nes to modern GPS tra						estigate algebra cond		
systen	tems, cultures old and new recognize the importance of formally studying the						multiple perspectives including tables, graphs, symbolic forms with variables, and					

systems, cultures old and new recognize the importance of formally studying the spatial relationships that we see everywhere. This course will teach you not only what these relationships are, but how to use logical and mathematical reasoning to discover and explain them. Topics include lines, planes, angles, triangles, polygons, circles, transformations, similar figures, perimeter, area, volume, logical proof, constructions, the use of drawing tools, and the Pythagorean Theorem. This course satisfies the math requirement for an associate degree, and is a required pre-requisite for pre-calculus. SC

7:00-8:20pm Newball, W 7386 TTH MA2-206 Semester + 2 hours by arrangement each week.

#### MATH-027 Algebra for Statistics - 6 Units

LMC Degree: DA

Is there a relationship between income and education? Do banks practice discriminatory lending practices? How can concepts from arithmetic, algebra, and introductory statistics help us answer these questions? We will study core concepts from arithmetic, algebra, and introductory statistics that are needed to understand the basics of college-level statistics. This is a new approach designed for students who do NOT plan to major in math, science, computer science, or business. "This course does not satisfy the math requirement for the Associate's Degree". SC

0366	MWF	1:00-3:30pm	MA2-203	Ryan, C	Semester				
0385	TTH	9:00-12:50pm	MA2-203	Norris, M	Semester				
0375	TTH	1:00-4:50pm	MA2-203	Snell, M	Semester				
0198	MWF	8:40-11:50am	MA2-203	Rust, T	1/27-5/16				
	This sec	ction is for students i	in the ACE pro	ogram. Enrollmer	nt in this course				
requires automatic enrollment in ACS-110-0110, ACS-111-0111, ACS-112-									
0113 and ENGL-090-2676.									
0194	MWF	8:40-11:50am	MA2-203	Rust, T	1/27-5/16				

# our LMC assessment ther college. and Analytical Thinking; ne semester? MATHquivalent to taking both ortional reasoning and will investigate algebra

near, quadratic, expoalgebra concepts from multiple perspectives including tables, graphs, symbolic forms with variables, and written descriptions. Students will develop proficient skills in communication of mathematics, problem-solving, use of multiple representations, effective learning skills and learning to apply algebra to analyze and solve real-life problems takes time and effort. A graphing calculator or graphing software is required. SC

10:00-11:50am MA2-207 0212 MW Cohen, J Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a

portion of their coursework. MW 1:00-2:50pm MA2-207 Magante, M Semester

6916 + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a portion of their coursework.

7315 MW 3:00-4:50pm MA2-207 Magante, M Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a

portion of their coursework. 7393 7:00-8:50pm Olwell, J Semester

+ 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a portion of their coursework.

0208 9:00-10:50am MA2-207 Landers, M Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a

portion of their coursework. 7390 11:00-12:50pm MA2-207 Cohen, J Semester + 2 hours by arrangement each week

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

Continued next column

0373 1:00-2:50pm CC1-115 Shibuya, Y Semester + 2 hours by arrangement each week. Students enrolled in this section may be expected to use computers for a portion of their coursework.

SEC	DAYS HOUR	RS ROOM	INSTRUCTOR	DATES	SEC	DAYS	HOURS	ROOM	INSTRUCTOR	DATES
8794	TTH 1:00-2:50pi		Cohen, J	Semester	MATH		Introduction			
	+ 2 hours by arrangeme	nt each week.	,				ATH-030, MATH-0			
	Students enrolled in the		expected to use compu	iters for a		Degree: GE:	Language and Ra	tionality: Com	nmunication and Analy	tical Thinking;
7318	portion of their coursev TTH 3:00-4:50pi		Ghannadan, S	Semester	DA Transf	~ IIC. CCII	Can Ed Araa Di	I. ICETC Area	24	
/310	+ 2 hours by arrangeme		Gildillaudii, S	Semester			Gen. Ed. Area B4			armino if
	Students enrolled in the		expected to use compu	iters for a					tricks be used to dete lity help us answer th	
	portion of their coursev		mpootou to uoo compa						d of statistics and its of	
8796	TTH 5:00-6:50pi		Hoskins, W	Semester					resent and draw conc	
	+ 2 hours by arrangeme	nt each week.							software, will be requ	
	Students enrolled in the		expected to use compu	iters for a			ay of class. SC			
	portion of their coursev		0. ". !		8812	MW	8:00-9:50am	MA2-206	Liang, W	Semester
7402	TTH 6:00-7:50pi		Staff, L	Semester			by arrangement e			
7389	+ 2 hours by arrangeme TTH 7:00-8:50pi		Staff, L	Compotor	7397	MW	9:00-10:50am	MA2-205	Norris, M	Semester
7303	+ 2 hours by arrangeme		oldii, L	Semester	7394	+ 2 nours	by arrangement e		Norrio M	Compotor
7388	MWF 9:00-12:20 <sub>1</sub>		Staff, L	3/24-5/16	7334		5:00-6:50pm by arrangement e	MA2-206	Norris, M	Semester
, 000	MWF 1:30-2:20pi		Ota, 2	3,2 : 3, :3	7409	MW	5:00-6:50pm	MA2-203	Blundell, S	Semester
	This section designed f		MATHPATH program. S	Students must	7 100		by arrangement e		Brandon, o	0011100101
	also enroll in MATH-02				0715	MW	7:00-8:50pm	MA2-203	Liang, W	Semester
	Students enrolled in the		expected to use compu	iters for a		+ 2 hours	by arrangement e	ach week.	O.	
_	portion of their coursev	ork.			7392	TTH	9:00-10:50am	CC2-213	Gishe, J	Semester
	wood Center	DDT 40	0	0 .			by arrangement e			
9559	MW 9:00-10:50a		Stricker, M	Semester					e completed MATH-02.	7 in the PATH
	+ 2 hours by arrangeme Students enrolled in the		vnooted to use compu	tore for a	7000		TICS or ACE prog		V D I	0
	portion of their coursev		xpecteu to use compu	leis iui a	7396	TTH . 2 hours	11:00-12:50pm		Von Bergen, J	Semester
9560		Opm BRT-10	Durrenberger, J	Semester			by arrangement ea on is designed for		ne UMOJA program.	
0000	+ 2 hours by arrangeme		Barronborgor, o	Comoctor	0374	TTH	12:30-2:20pm	CC1-121	Staff, L	Semester
	Students enrolled in thi		xpected to use compu	ters for a	0071		by arrangement e		otan, L	Ocinicator
	portion of their coursev		,		1587	TTH	1:00-2:50pm	PS1-16	Rust, T	Semester
9561	MW 1:00-2:50pi	n BRT-7	Matthews, S	Semester		+ 2 hours	by arrangement e	ach week.		
	+ 2 hours by arrangeme								MY program students	only.
	Students enrolled in the		xpected to use compu	ters for a	7391	TTH	1:00-2:50pm	MA2-204	Poku, K	Semester
	portion of their coursev		5				by arrangement e			
9563	TTH 9:00-10:50a		Horne, D	Semester	7398	TTH	1:00-2:50pm	MA2-205	Norris, M	Semester
	+ 2 hours by arrangement Students enrolled in the		vnooted to use compu	tore for a			by arrangement e		l-t  MATIL 02	7 : 41
	portion of their coursev		хрестви то изв сотри	leis iui a			on is open to stud STATISTICS or ACL		e completed MATH-02.	/ In the
9562		Opm BRT-6	Gravert, M	Semester	7399	TTH	7:00-8:50pm	MA2-205	Sklar, M	Semester
0002	+ 2 hours by arrangeme		ararony m	000010.	7000		by arrangement e		ORIGI, IVI	Ocinicator
	Students enrolled in thi		xpected to use compu	ters for a	Brent	wood Cen		aon woon.		
	portion of their coursev	vork.			9565	MW	9:00-10:50am	BRT-6	Destefano, J	Semester
9564	TTH 5:00-6:50pi		Staff, L	Semester		+ 2 hours	by arrangement e			
	+ 2 hours by arrangeme							ction will be e	xpected to use compu	ters for a
	Students enrolled in the		xpected to use compu	ters for a		1	their coursework.			
0627	portion of their coursev		Ctripkor M	Compotor		HONORS		TD DDOOD44	A OTUDENTO ONUV	
9627	TH 1:00-2:50pi + 2 hours by arrangeme		Stricker, M	Semester	0500				1 STUDENTS ONLY	0
	Students enrolled in thi		expected to use compu	ters for a	9566	MW	11:00-12:50pm by arrangement e		Yamakoshi, L	Semester
	portion of their coursev		Apootou to use compu	toro ror a	9567	MW	1:00-2:50pm	BRT-11	Yamakoshi, L	Semester
	portion or their ocureor				3307		by arrangement e		ramakosiii, L	Ocinicator
					9568	MW	7:00-8:50pm	BRT-7	Bailey, M	Semester
							by arrangement e		, ,	
					9569	TTH	9:00-10:50am	BRT-5	Destefano, J	Semester
						+ 2 hours	by arrangement e	ach week.		
						Students e	enrolled in this sed	ction will be e	xpected to use compu	ters for a
					05	,	their coursework.	DDT :-		•
					9570	TTH	11:00-12:50pm		Yamakoshi, L	Semester
						+ 2 hours	by arrangement e			
					0571	TTII	1.00 2.50	DDTF	Allon M	Commenter
					9571	TTH	1:00-2:50pm <i>by arrangement e</i>	BRT-5 ach week	Allen, M	Semester

### **MATHEMATICS**

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

### **Weekend Course**

0080 F 1:00-2:50pm MA2-202 Snell, M Semester This a partially online section. Class meets on Fridays 1/17, 2/21, 4/11 and 5/16 from 1-2:50pm in room MA2-202. Remaining hours are online.

### MATH-037 **Applied Calculus - 4 Units**

PREREQUISITE: MATH-030, MATH-029 or equivalent

LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking;

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

What is the optimal length of time to pay off your student loan? How will price changes affect a small business? How much caffeine from your morning coffee remains in your body at noon? This course is an introduction to calculus and applications of calculus to daily life, business, economics, biology and social sciences. We will use problem solving and modeling using functions to investigate these fields.

Use of mathematical software package or graphing calculator required. SC 7400 TTH 5:00-6:50pm MA2-205 Newball, W Semester

+ 1 hour by arrangement each week.

### MATH-040 Precalculus - 4 Units

PREREQUISITE: MATH-026 and MATH-030 or MATH-029 or equivalent

CO-REQUISITE: MATH-026

LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking; DA

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

Students will learn how functions are used to describe real-world situations. Students will study functions grouped into families: linear, exponential, trigonometric, power, and others. Students will investigate functions using algebra, tables, graphs, and verbal descriptions. This course is primarily intended to prepare students for calculus but may also serve as an advanced course for students not intending to continue with calculus. Graphing calculator required. SC

0716 MW 10:00-11:50am MA2-206 Batra, P Semester

+ 2 hours by arrangement each week.

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

0718 TTH 1:00-2:50pm MA2-206 Staff, L Semester + 2 hours by arrangement each week.

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

0717 TTH 3:00-4:50pm MA2-205 Knueppel, N Semester + 2 hours by arrangement each week.

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

# portion of their coursework. Brentwood Center

9628 TTH 9:00-10:50am BRT-7 Johnson, S Semester + 2 hours by arrangement each week.

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

9572 TTH 11:00-12:50pm BRT-8 Johnson, S Semester + 2 hours by arrangement each week.

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

### 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

989 MW 10:00-11:50am CC3-365 Saito, J Semester + 2 hours by arrangement each week.

Honors Contract Available

3988 MW 1:00-2:50pm MA2-205 Staff, L Semester + 2 hours by arrangement each week.

7404 TTH 5:00-6:50pm MA2-208 Crump, M Semester + 2 hours by arrangement each week.

### **Brentwood Center**

9573 TTH 11:00-12:50pm BRT-14 Hubbard, S Semester + 2 hours by arrangement each week.

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

9574 TTH 1:00-2:50pm BRT-6 Horne, D Semester + 2 hours by arrangement each week.

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

# MATH-060 Calculus and Analytic Geometry II - 4 Units

PREREQUISITE: MATH-050 or equivalent

LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking;

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

This course is the second of the three-semester calculus sequence, intended for students in mathematics, science and engineering. Math 60 builds on the concepts of Calculus I teaches students about: the derivative and the anti-derivative of a function; techniques of integration; polar and parametric equations; realistic applications to the fields of physics, biology, engineering, computer science, statistics and economics; basic differential equations and their solutions; infinite sequences and series; and series approximation of functions. A graphing calculator is required. SC

7405 MW 10:00-11:50am SC1-136 Von Bergen, J Semester + 2 hours by arrangement each week.

7407 TTH 9:00-10:50am MA2-206 Ghannadan, S Semester

+ 2 hours by arrangement each week.

### **Brentwood Center**

9575 TTH 9:00-10:50am BRT-8 Spake, R Semester + 2 hours by arrangement each week.

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

9609 TTH 1:00-2:50pm BRT-16 Hubbard, S Semester

+ 2 hours by arrangement each week.

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

Semester

ROOM HOURS ROOM INSTRUCTOR HOURS INSTRUCTOR SEC DAYS DATES SEC DAYS

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

7406 5:00-6:50pm MA2-206 Knueppel, N Semester + 2 hours by arrangement each week.

**Brentwood Center** 

10:00-11:50am BRT-10 Stricker, M 9576 TTH Semester

+ 2 hours by arrangement each week

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

MATH-075 **Linear Algebra - 3 Units** 

PREREQUISITE: MATH-060 or equivalent ADVISORY: Eligibility for ENGL-090

LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking;

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

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

9:30-10:50am MA2-205 Holtmann, E Semester + 2 hours by arrangement each week.

**Brentwood Center** 

9577 N/N/ 1:00-2:20pm BRT-16 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.

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

PREREQUISITE: MATH-070 or equivalent ADVISORY: Eligibility for ENGL-090

LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking;

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

A study of various methods for solution of ordinary differential equations using analytical methods (such as separation of variables, LaPlace transforms, variations of parameters, undetermined coefficients), graphical methods (such as slope fields, directions fields and phase plane analysis) and numerical methods. SC

7408 MWF 11:00-11:50am MA2-205 Poku, K Semester + 2 hours by arrangement each week.

**Brentwood Center** 

TTH 11:00-12:20pm BRT-7 Spake, R Semester + 2 hours by arrangement each week.

DATES

Discrete Math - 4 Units MATH-160

PREREQUISITE: MATH-050 or equivalent

ADVISORY: Concurrent enrollment in MATH-060 or higher

LMC Degree: GE: Language and Rationality: Communication and Analytical Thinking;

Transfer: UC, CSU

Are you a computer science, math or computer engineering major? Discrete Math is an introduction to fundamental topics for computer science and mathematical applications. Topics include: Logic, proof techniques, mathematical induction, sets, relations, functions and recursion, graphs and trees, elementary number theory, basic combinatorics, algebraic structures, discrete probability theory and modeling computation. SC

0702 MW1:00-2:50pm MA2-206 Von Bergen, J Semester + 2 hours by arrangement each week.

**MUSIC** 

MUSIC-002 Music Studio 2 (Tone / Technique) - .5 Unit

CO-REQUISITE: Concurrent enrollment in any music performance course

ADVISORY: MUSIC-001; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you a music student who is participating in any performance-oriented class and need development in refining your skills on your instrument or voice as related to musical tone and technique? This class offers you a variety of practice aids which will benefit your musical performance, with an emphasis on musical pitch and rhythm. SC

7009 Zilber, M class is 1.5 hours by arrangement each week.

MUSIC-005 Recital Class - 1 Unit

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

LMC Degree: DA Transfer: UC, CSU

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

7021 TH 12:30-1:50pm MU3-720 Semester Marrs, J + 1.5 hours by arrangement each week.

Sophomore Recital Preparation - 1 Unit MUSIC-006

PREREQUISITE: MUSIC-005 and placement audition

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

12:30-1:50pm MU3-720 7023 TH Marrs, J Semester + 1.5 hours by arrangement each week.

# **MUSIC**

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

# 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 7079 Staff, L Semester

Class is 5 hours by arrangement each week.

First meeting Thurs., Jan. 16, 2014 in room MU3-720 at 12:20pm.

# MUSIC-010 Music Literature - 3 Units

ADVISORY: Eligibility for ENGL-090 LMC Degree: GE: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area C1; IGETC Area 3A

Discover music from its inception to contemporary times, especially in regards to music of the Western world. This course investigates music as an interdisciplinary course. Class activities include listening to many styles of music ranging from classical to rock. Find out who was important, how music was and how it affects music today. LR

D 4	10 4				
7082	TTH	11:00-12:20pm	MU3-710	Maltester, D	Semester
7080	TTH	9:00-10:30am	MU3-710	Staff, L	Semester
7081	MWF	12:00-12:50pm	MU3-710	Knight, J	Semester

**Brentwood Center**9649 MW 11:00-12:20pm BRT-16 Dehlinger, R 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

7084	TTH	9:30-10:50am	MU3-730	Williams, M	Semester
	Honors	Contract Available			
7085	T	7:00-9:50pm	SC1-136	Zilber, M	Semester

# Honors Contract Available Online Course

1230 ONLINE Zilber, M Semester

This is an ONLINE section for 3 hours a week.

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

1721 ONLINE Zilber. M Semester

This is an ONLINE section for 3 hours a week. Please email instructor at mzilber@losmedanos.edu if you have any questions.

# MUSIC-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

7086 TTH 9:30-10:50am MU3-702 Maltester, D Semester

+ 1/2 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

DATES

LMC Degree: DA Transfer: UC, CSU

7088 TTH 9:30-10:50am MU3-702 Maltester, D Semester + 1/2 hour by arrangement each week.

# 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

0463	MWF	9:00-9:50am	MU3-730	Staff, L	Semester
0462	MWF	10:00-10:50am	MU3-730	Staff, L	Semester
7087	M	7:00-9:50pm	MU3-710	Chuah, C	Semester
0467	T	7:00-9:50pm	MU3-702	Chuah, C	Semester

# MUSIC-016 Music Theory I - 3 Units

ADVISORY: MUSIC-015 and MUSIC-030; prior or concurrent enrollment in MUSIC-013, 031 or 032

LMC Degree: DA Transfer: UC, CSU

This course covers the fundamentals of elements of music. It includes the study musical notation, scales, keys, intervals, rhythm, musical structure, transposition and basic harmonization. MUSIC-016 is a music major requirement but would also be useful to anyone wanting to have a deeper understanding of music. The student should have some previous music reading skill. LR

7089 TTH 4:00-5:20pm MU3-750 Knight, J Semester

# MUSIC-018 Music Theory III: Chromatic Harmony and Later Styles - 4 Units

ADVISORY: MUSIC-017, 032, 014; prior or concurrent enrollment in MUSIC-033A or 033B

LMC Degree: DA Transfer: UC, CSU

This course continues the study of common practice harmony from MUSIC-017 with the emphasis on chromatic devices. Other important 20th and 21st Century styles will be covered. SATB harmonization, keyboard harmonization, some counterpoint studies, analyzation and imitative exercises of Impressionism, Twelve Tone and other 20th and 21st century styles will be included. MUSIC-018 is a music major requirement but would be useful to qualified music students wanting to have a deeper understanding of musical construction. MUSIC-018 is offered only in the spring semester. LR

7090 M 12:00-1:50pm MU3-750 Chuah, C Semester TTH 4:00-5:20pm MU3-702

+ 1 hour by arrangement each week.

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

**Baroque Ensemble - 1 Unit** MUSIC-020

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 7094 TH 7:00-9:50pm MU3-710 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

7093 **MWF** 9:00-9:50am MU3-750 Cifarelli, J Semester 7092 M 7:00-9:50pm MU3-750 Cifarelli, J Semester TTH MU3-750 Thompson, C 7091 9:30-10:50am 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

MWF 3285 11:00-11:50am MU3-750 Cifarelli, J Semester Τ 7096 7:00-9:50pm MU3-750 Thompson, C Semester

MUSIC-034 Jazz/Rock Keyboard - 1.5 Units

ADVISORY: Some basic piano experience

LMC Degree: DA Transfer: UC. CSU

History and application of improvisatory keyboard styles including function and voicings of chords, melodic harmonizations and standard tunes, taking into account

todav's keyboard demands. LR

7104 W 7:00-9:50pm MU3-750 Staff, L 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

7105 TTH 2:00-3:20pm MU3-720 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

TTH 7106 4:00-5:20pm 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

7107 TTH 4:00-5:20pm MU3-720 Williams, M Semester

MUSIC-040 Concert Band - 2 Units

PREREQUISITE: Fundamental skill on a band instrument; assessed by audition

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

This course is for everyone who loves music and plays a band instrument! While you should have fundamental skills on your band instrument, the LMC Concert Band is here to take you from where you are now, to the next level of musicianship. Students will be exposed to a broad and varied spectrum of classical and contemporary literature for the wind band, with extensive work in sight-reading. There will be frequent public performances, both on and off campus, in tandem with other school, community, and collegiate ensembles. LR

7026 11:00-1:20pm MU3-720 Τ Knight, J Semester TH 11:00-12:20pm

+ 2 hours by arrangement each week.

College Chorus I - 2 Units MUSIC-060

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC. CSU

This course is for everyone who desires to work on introductory aspects of choral techniques as applied to interpretations, extensive practice and frequent public

performances. LR

7025 12:00-1:20pm MU3-702 Henderson, S Semester

+ 3 hours by arrangement each week.

MUSIC-065 Class Voice - 1 Unit

ADVISORY: Eligibility 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

5:30-6:50pm MU3-710 7111 Henderson, S М Semester

+ 1.5 hours by arrangement each week.

#### **NURSING - REGISTERED**

SEC DAYS HOURS ROOM **INSTRUCTOR** DATES

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

7117 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

7112 5:30-6:50pm Henderson, S MU3-702 + 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

7030 W 7:00-9:50pm MU3-720 Dehlinger, R Semester

+ 3 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

7024 MW 12:00-1:20pm MU3-702 Henderson, S Semester

+ 3 hours by arrangement each week.

MUSIC-081 Introduction to Improvisation - 1.5 Units

ADVISORY: MUSIC-015 or MUSIC-015 placement exam

LMC Degree: DA Transfer: UC, CSU

Do you want to be able to maximize your opportunities for employment as a musician? Then this course is invaluable. From jazz to blues to salsa to funk to hip hop to reggae to soul to country, among many others, virtually every kind of music we play and listen to requires an ability to improvise or "play by ear." This course will introduce you to the skills necessary to do so in these various genres. This course is required for Music majors. LR

5:30-6:50pm MU3-750 + 2 hours by arrangement each week.

SEC DAYS **HOURS ROOM** INSTRUCTOR DATES

MUSIC-093 Studio Music Production I - 2 Units

ADVISORY: Prior or concurrent enrollment in MUSIC-015 LMC Degree: DA Transfer: CSU

Do you want to learn how to produce music using professional music studio equipment? With this lecture/demonstration and hands on class, you will be able to build a music studio and learn the basic operation of electronic musical equipment. This is an introductory course and it is intended to build a strong foundation in understanding studio music operation, whether you are interested in composition, making beats and/or being a producer. SC

7008 M 5:00-6:50pm MU3-730 Chuah, C Semester + 3 hours by arrangement each week.

5:30-6:50pm 7007 MU3-730 Chuah, C Semester + 3.5 hours by arrangement each week.

# **NURSING - REGISTERED**

RNURS-001 Nursing Career Seminar - .3 Unit

LMC Degree: NDA

Semester

This seminar is a must for all students interested in the nursing profession. Students develop an awareness of the professional standards of practice of the registered nurse and the licensed vocational nurse and are introduced to current trends related to the profession of nursing. The student is provided with an overview of the course requirements needed to qualify for the Los Medanos nursing programs. \*Please bring the current copy of the Nursing Applicant Handbooks to class. (Available on the Nursing Program web page). P/NP

**Weekend Course** 

7529 S 9:00-3:20pm SC1-136 McDowell, C 1/25-1/25 7528 S 9:00-3:20pm SC1-136 Bent, J 3/1-3/1

#### RNURS-026 Nursing in Health and Illness I - 9.5 Units

PREREQUISITE: Must have been admitted to the Registered Nursing Program; RNURS-022, 023 and 024 or equivalent

CO-REQUISITE: Concurrent enrollment in RNURS-027 and 028

LMC Degree: DA Transfer: CSU

The second semester theory clinical course introduces Medical-Surgical, Peri-Operative, Maternity, and New Born Nursing Care concepts and expands upon concepts presented in RNURS-022. Concurrent practice in the nursing skills laboratory and clinical experience in these areas is provided throughout the semester. Mandatory fees associated with this course include: \$40-\$60 for parking at clinical sites; For Advanced Placement/Transfer Students ONLY: \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$250 for Uniform/Shoes/Lab Coat; \$15-\$150 for Stethoscope and a watch with a second hand; \$40-\$60 for Parking at Clinical Sites; \$55-\$75 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations. LR

2780 CC3-361 Τ 12:30-2:20pm Herman, M Semester

> **W** 9:00-10:50am THF

6:45-3:00pm CLINIC

For the first two weeks 1/16-1/24, class meets 7:00am-2:50pm in room CC3-340 on Thursday and Friday. Some students will have clinic on Wed/ Thurs 2:45-11:00pm or on alternate days/shifts. 2.5 hrs of preparation in the clinical facility is required weekly on the day before clinical shifts

Semester

Zilber, M

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

# RNURS-027 Nursing Skills Simulation II - 1 Unit

PREREQUISITE: Admission to the Registered Nursing program and RNURS-022, 023,

& 024 or equivalent

CO-REQUISITE: RNURS-026 and RNURS-028

LMC Degree: DA Transfer: CSU

This second semester course includes professor demonstration of nursing skills related to diabetic medical-surgical nursing care, parenteral medication administration, nasogastric tube placement and care, ostomy care, peri-operative assessment and care, maternity, and new born nursing care. Students have the opportunity to practice these skills in the Nursing Skills Laboratory using mannequins, models and actual medical equipment and are then tested on selected skills. Drug dosage calculation practice is continued. Mandatory fees associated with this course include: For Advanced Placement/Transfer Students ONLY:\$60-\$150 for Lab Kits each year LR 7532 T 8:00-8:50am CC3-340 Martin, K Semester 10:45-12:20pm

This section also meets Monday 2/10 12:30-4:50pm in room CC3-340.

T 8:00-10:35am CC3-340 Martin, K Semester
This section also meets Monday 2/10 7:30-11:50am in room CC3-340.

# RNURS-028 Pharmacology for RN Program II - 1 Unit

PREREQUISITE: Admitted to the Registered Nursing program; RNURS-022, 023 and 024 or equivalent

CO-REQUISITE: Concurrently enrolled in RNURS-026 and 027

LMC Degree: DA Transfer: CSU

7552

This second semester pharmacology course introduces the nursing student to the basic drug classifications and safe drug administration techniques for the medical-surgical, peri-operative, maternity, newborn, diabetic, respiratory and cardiac client. LR

7533 W 11:00-11:50am CC3-361 Herman, M Semester

# RNURS-030 Leadership/Management and Professionalism in Nursing - 1 Unit

PREREQUISITE: Must have been admitted to the Registered Nursing Program CO-REQUISITE: Concurrent enrollment in RNURS-036, 038 and 039

LMC Degree: DA Transfer: CSU

This course is designed to introduce the students to the professional role of the registered nurse in the healthcare setting. Leadership and management skills are discussed and students are taught how to utilize these skills to manage, prioritize,

and delegate patient are in a safe and ethical manner. LR

0226 T 11:00-12:50pm CC3-336 McDowell, C 1/14-3/11

# RNURS-036 **Nursing in Health and Illness III - 9.5 Units**

PREREQUISITE: Must have been admitted to the Registered Nursing program;

RNURS-031, 033, and 034 or equivalent CO-REQUISITE: RNURS-030, 038 and 039

LMC Degree: DA Transfer: CSU

This fourth semester theory class presents advanced concepts and skills used in caring for the client with critical or multiple health problems in the medical-surgical setting. The last six weeks of the semester include a preceptorship with a Registered Nurse in one of the local medical facilities with whom the school has ties. Concurrent practice in the college laboratory and clinical experience in community facilities is provided throughout the semester. Mandatory fees associated with this course may include: For Advanced Placement/Transfer Students ONLY: \$20-\$25 for HealthStream Orientation; \$20-\$45 for Mask Fit Testing; \$250 for Uniform/Shoes/Lab Coat; \$15-\$150 for Stethoscope and a watch with a second hand; \$40-\$60 for Parking at Clinical Sites; \$55-\$75 for CPR Certification; \$250 for Physical Exam, Lab Fees, and Immunizations.

2781 TW 8:00-9:50am CC3-336 Bent, J Semester THF 7:00-2:50pm CLINIC

Some students will have clinic on Mon/Thurs 7:00-3:00pm or Wed/Thurs 3:00-11:00pm or on alternative days/shifts. Students will meet in CC3-336 on Thurs/Fri from 7:00am-2:50pm on 1/16-1/17.

# RNURS-038 Nursing Skills Simulation IV - 1 Unit

PREREQUISITE: Must have been admitted to the Registered Nursing program and have completed RNURS-031, 033, & 034 or equivalent

CO-REQUISITE: RNURS-036 and 039

LMC Degree: DA Transfer: CSU

This fourth semester skills course includes instructor demonstration of nursing skills including but not limited to organ donation, blood transfusions, blood draws, central lines, cardiac arrest and rhythm strip interpretation. You will have the opportunity to practice these skills in the Nursing Skills Laboratory using traditional manikins, as well as hi-fidelity manikins, models, and actual medical equipment. Following practice, students are tested on selected skills. Drug dosage calculations are continued to maintain proficiency. Mandatory fees associated with this course include: For Advanced Placement/Transfer Students ONLY:\$\$60-\$150 for Skills Lab Kit per year LR

2042 W 10:00-12:35pm CC3-340 Martin, K Semester *This class meets on Monday 4/7 7:30-11:50am in room CC3-340.* 

2160 W 10:00-10:50am CC3-340 Martin, K Semester 12:45-2:20pm

This class meets on Monday 4/7 12:30pm-4:50pm in room CC3-340.

# RNURS-039 **Pharmacology for RN Program IV - 1 Unit**

PREREQUISITE: Must have been admitted to the Registered Nursing program;

RNURS-031, 033 and 034 or equivalent

CO-REQUISITE: Concurrent enrollment in RNURS-036 and 038

LMC Degree: DA Transfer: CSU

This fourth semester of pharmacology course continues the principles introduced in the previous semesters. Drug classifications presented include, but are not limited to anti-anxiety agents, anti-depressive agents, anti-psychotics, sedative-hypnotics, and drugs to control cardiac dysrhythmia and seizures. Drug dosage calculations continue to be a focus of this course. LR

2051 T 10:00-10:50am CC3-336 Shrieve, E Semester

#### NUTRITION

SEC DAYS HOURS ROOM INSTRUCTOR DATES SEC DAYS HOURS ROOM INSTRUCTOR

# **NUTRITION**

NUTRI-055 Introduction to Nutrition - 3 Units

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

Do you want to learn accurate information about nutrition? What about all those diets? Do they work? Do I have to exercise to lose weight? You will learn about the basics of nutrition, covering nutrition throughout the life cycle, diet for health maintenance and disease prevention. A course designed for students in nursing as well as for the general consumer seeking information for personal and family needs. LR MW McConnell, D Semester 7313 1:00-2:20pm SC1-129 McConnell, D W 7:00-9:50pm SC1-136 Semester 7311

**Brentwood Center** 

9579 F 9:00-11:50am BRT-10 McConnell, D Semester

# **PE - ACTIVITIES**

PE-014 Volleyball - 1 Unit

LMC Degree: DA Transfer: UC, CSU

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

intermediate and advanced player. SC

7589 MWF 10:00-10:50am GYM Domenichelli, D Semester 7588 MW 6:30-7:50pm 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

0520 MW 11:00-12:20pm POOL Ward, L Semester

PE-026 Soccer-Coed - 1 Unit

LMC Degree: DA Transfer: UC, CSU

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

full 11 v 11 game. SC

 0510
 MW
 5:00-6:20pm
 FB-FIELD
 Staff, L
 Semester

 0511
 MW
 6:30-7:50pm
 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 7544 TTH 11:00-12:20pm COURTS Villegas, R Semester

**Weekend Course** 

7545 S 8:00-10:50am COURTS Villegas, R Semester

PE-042 **Golf - 1 Unit** 

LMC Degree: DA Transfer: UC, CSU

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

DATES

LMC cashiers office. SC

7549 M 1:00-3:50pm PR-FIELD Biles, D Semester

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

0155 MWF 11:00-11:50am GYM Villegas, R Semester 0496 MWF 12:00-12:50pm GYM Domenichelli, D Semester

# **PE - DANCE**

PE-054 Intermediate Jazz Dance - 1 Unit

ADVISORY: Beginning Jazz Dance is recommended

LMC Degree: DA Transfer: UC, CSU

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

7557 TTH 9:30-10:50am PED-1 Britton, J Semester

PE-055 Advanced Jazz Dance - 1 Unit

ADVISORY: Beginning/Intermediate Jazz Dance is recommended

LMC Degree: DA Transfer: UC, CSU

So you think you can dance? Or you want to develop advanced skills, learn more advanced skills, learn more advanced dances work on dances with other advanced dancers. This course is designed for the student who has had some training in ballet, jazz, Afro, hip-hop, or current trend styles of dance. Students will learn advanced dance technique and choreography. SC

7554 TTH 9:30-10:50am PED-1 Britton, J Semester

# **PE - EDUCATION**

PE-100 Introduction to Kinesiology - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: UC, CSU

This is an introductory course that surveys the various sub-disciplines related to the study of human movement. Areas of study will include history, sociology, biomechanics, physiology and psychology as they relate to sport and exercise. Students will also study three career pathways; teaching, research and professional practice in physical activity professions. This is a required course for physical education/kinesiology major transfer. SC

7502 MW 8:00-9:20am SC1-136 Ralston, C Semester 7501 TTH 8:00-9:20am SC1-136 Ralston, C Semester

Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

# **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

7568 MW 4:00-5:20pm 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

 0517
 TTH
 11:00-12:20pm
 PED-1
 Ralston, C
 Semester

 7083
 TTH
 2:00-3:20pm
 PED-1
 Biles, L
 Semester

PE-006 Physical Fitness - 1 Unit

LMC Degree: DA Transfer: UC, CSU

Would you like to improve your flexibility, strength and cardiovascular fitness levels? Physical Fitness 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

7577 **MWF** 8:00-8:50am PEW-1 D'Albora, A Semester 0035 TTH 9:30-10:50am PER-1 Domenichelli, D Semester 0032 TTH 11:00-12:20pm PEW-1 Shipe, C 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

0156	MWF	9:00-9:50am	PEW-1	Villegas, R	Semester
7599	MWF	10:00-10:50am	PEW-1	Villegas, R	Semester
7570	MWF	11:00-11:50am	PEW-1	Domenichelli, D	Semester
7601	MWF	12:00-12:50pm	PEW-1	Villegas, R	Semester
7571	TTH	9:30-10:50am	PEW-1	Villegas, R	Semester
7572	TTH	6:00-7:20pm	PEW-1	Villegas, R	Semester

PE-010 **Circuit Training - 1 Unit** 

LMC Degree: DA Transfer: UC, CSU

Are you looking for a PE class that is varied where you can increase your flexibility, strength and cardiovascular ability? Then Circuit Training is the course for you. You will power walk or run, use weights and the stationary bicycle as well as other activities that will help you improve your overall level of fitness. Become a new you.

SC 7578 **MWF** 9:00-9:50am PER-1 Staff, L Semester **MWF** Semester 7580 10:00-10:50am PER-1 Shipe, C Ralston, C 7575 TTH 12:30-1:50pm PER-1 Semester SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

7581 MW 10:00-11:20am 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, mus-

cular strength and endurance, flexibility and weight control. SC 7896 TTH 9:30-10:50am GYM Ralston, C

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

0523 MW 12:30-1:50pm POOL Ward, L Semester

PE-018 Water Fitness - 1 Unit

LMC Degree: DA Transfer: UC, CSU

This class is designed to improve your muscle tone and cardiovascular fitness through the use of buoyancy and resistance in water. Strength, flexibility and endurance exercises will be combined to create a total body workout for life long fitness.

SC

0528 MW 12:30-1:50pm POOL Ward, L Semester

PE-020 Exeriazz 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

7597 TTH 5:00-6:20pm 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

 0411
 MW
 5:30-6:50pm
 PED-1
 Adams, M
 Semester

 0414
 MW
 7:00-8:20pm
 PED-1
 Adams, M
 Semester

PE-049 Total Body Sculpting - 1 Unit

LMC Degree: DA Transfer: UC, CSU

A fun, energetic fitness class for those who want to work out! Tone your entire body through the use of conditioning exercises, hand weights, Pilates exercise for core strength, cardio activities for cardiovascular fitness, and flexibility for lifelong fit-

ness. SC

3515 TTH 6:30-7:50pm PED-1 Ryan, V Semester

#### **PHILOSOPHY**

INSTRUCTOR SEC DAYS HOURS ROOM DATES SEC DAYS **HOURS ROOM** INSTRUCTOR DATES PE-057 Yoga for Health and Fitness - 1 Unit PHIL-041 Critical Thinking - 3 Units

LMC Degree: DA Transfer: UC, CSU

This course will introduce you to basic yoga poses to enhance your strength, flexibility, muscle control, mental concentration, alertness. You will learn breathing and

relaxation techniques to help reduce stress and tension. SC

2792 TTH 3:30-4:50pm PED-1 Biles, L Semester

# **PHILOSOPHY**

PHIL-002 Contemporary Ethical Issues - 3 Units

PREREQUISITE: ENGL-100

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

Do you want to learn strategies to work through ethical issues? In this class you will choose an ethical issue to examine and try various strategies to determine a solution that you can support with evidence and sound value considerations. LR

2218 MWF 10:00-10:50am CC2-221 Ramirez, D Semester 2214 M 7:00-9:50pm CO-103 Staff, L Semester 9:30-10:50am CC2-212 McGrath, C 2216 TTH Semester HONORS COURSE OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY 2215 TTH 11:00-12:20pm PS1-13 Smith. J Semester

2213 TTH 12:30-1:50pm CC2-221 Sterling, A Semester Brentwood Center

 9580
 MW
 9:00-10:20am
 BRT-14
 Smith, J
 Semester

 9581
 TH
 7:00-9:50pm
 BRT-16
 Smith, J
 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

Transfer: UC; CSU Gen. Ed. Area C2, D8; IGETC Area 3B, 4H

What are the difficulties in sustaining a democratic form of government? Is democracy a fragile form of government or is it inherently strong? This course covers these questions and others related to democracy. SC

0246 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

What are the implications of Hume's proof that the self does not exist? Would it change the way you live? Would you continue to work hard to get good grades and, hopefully, improve your future prospects? Perhaps self-improvement is not, as Plato insists, a reasonable goal, for that would assume that you have much control over you destiny than you, or anyone, actually had. Schopenhauer was not the first to say this. Nietzsche, on the other hand, thinks that those who choose to see the glass half empty are simply unwilling, or too lazy, to fight one's way to the top. What to do? Join us in Philosophy -040 and we'll explore these issues. Be prepared to write a lot of short essays and to decipher the deeper philosophical message of some thought-provoking movies. LR

2209 MWF 9:00-9:50am MU3-710 Ramirez, D Semester

Honors Contract Available
2208 TH 7:00-9:50pm CC3-361 Staff, L Semester

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

2170 MWF 11:00-11:50am PS1-16 Semester 0459 7:00-9:50pm M SC1-132 McCree, R Semester 2172 TTH 8:00-9:20am CC1-121 Saito, J Semester HONORS COURSE

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OPEN TO HONORS TRANSFER PROGRAM STUDENTS ONLY

2206 TTH 9:30-10:50am CC2-214 Ramirez, D 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

0461 TTH 11:00-12:20pm CC2-212 Ramirez, D Semester

**Brentwood Center** 

9582 T 7:00-9:50pm BRT-6 Staff, L Semester

# **PHYSICAL SCIENCE**

PHYSC-005 General Physical Science - 3 Units

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

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

Learn about the major disciplines of physical science: physics, chemistry, earth science, and astronomy. We will explore the following questions: How is energy generated and used? What is so special about the periodic table? Is there really a single theory that explains most of the features on the surface of the earth? What are stars? How do they work? You will also discover how all of these disciplines are interrelated, and how they apply to everyday life, from sports, to how planes fly, to how to survive in the wilderness. LR

#### **Brentwood Center**

9583 TH 3:00-6:50pm BRT-10 Staff, L Semester

SEC DAYS HOURS ROOM INSTRUCTOR DATES

# **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 7477 MWF 10:00-10:50am SC2-225 Crowder, K Semester

M 11:00-11:50am SC2-226 F 11:00-12:50pm SC2-230

#### **Weekend Course**

0119 S 9:00-11:50am SC2-225 Adkins, J Semester S 12:30-3:20pm SC2-226

# PHYS-036 College Physics II - 4 Units

PREREQUISITE: PHYS-035 or equivalent

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-036 we will study electricity and magnetism, geometrical and physical optics, fluids, sound, quantum physics, relativity, and nuclear physics. This course is offered in the spring only. LR

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3032	MWF	10:00-10:50am	SC2-227	Nakaji, D	Semester
	W	12:00-3:50pm	SC2-226		
	Honors	Contract Available			
3038	W	8:00-10:50am	SC2-225	Crowder, K	Semester
	MWF	11:00-11:50am	SC2-226		
	M	8:00-8:50am	SC2-227		

# PHYS-038 General College Physics Calculus Supplement II - .5 Unit

CO-REQUISITE: PHYS-036, MATH-060

LMC Degree: DA Transfer: CSU, UC

Taking this course, along with PHYS-036, is equivalent to taking a calculus-based physics course. You will learn how to solve calculus-based physics problems in fluid dynamics, wave phenomena, electromagnetism, and modern physics, such as atmospheric pressure variations, determining the electric field and voltage around a particular charge distribution, or determining radiation exposure. You will discover that it is actually easier to formulate the laws of physics in terms of exact calculus-based formulas than in terms of the approximate formulas used in non-calculus courses. This course is typically required for architecture and pre-med majors. LR 3031 M 12:00-12:50pm SC2-229 Nakaji, D 3/24-5/19

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

ajnamico, equilibriam, ecomacione, ana gravitationi 211							
7	7481	MWF	9:00-9:50am	SC2-227	Staff, L	Semester	
		M	12:00-2:50pm	SC2-226			
		F	8:00-8:50am	SC2-227			

# PHYS-042 Physics for Scientists and Engineers III - 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 a physical perspective and see for yourself in a hands-on lab? In PHYS-042 we will study fluids, waves, sound, heat and thermodynamics, geometrical and physical optics and quantum physics.

This course is offered in the spring only. LR

F	8:00-10:50am	SC2-226	Staff, L	Semester
MW	1:00-2:50pm	SC2-227		
TTH	7:30-9:20am	SC2-227	Bonner, J	Semester
F	12:00-2:50pm	SC2-226		
TTH	7:30-9:20am	SC2-227	Bonner, J	Semester
W	4:00-6:50pm	SC2-226		
	TTH F TTH	MW 1:00-2:50pm TTH 7:30-9:20am F 12:00-2:50pm TTH 7:30-9:20am	MW         1:00-2:50pm         SC2-227           TTH         7:30-9:20am         SC2-227           F         12:00-2:50pm         SC2-226           TTH         7:30-9:20am         SC2-227	MW         1:00-2:50pm         SC2-227           TTH         7:30-9:20am         SC2-227         Bonner, J           F         12:00-2:50pm         SC2-226           TTH         7:30-9:20am         SC2-227         Bonner, J

# **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.

9C					
0203	MWF	10:00-10:50am	SC1-102	Zimny, D	Semester
	Honors Co.	ntract Available			
0196	MWF	11:00-11:50am	CC2-214	Clarke, M	Semester
0197	MW	12:00-1:20pm	CC2-214	Clarke, M	Semester
0201	MW	5:30-6:50pm	CC2-214	Zimny, D	Semester
	Honors Co.	ntract Available			
	This section	n open to TRANS	FER ACADEMY	' program students only.	
0192	TTH	8:00-9:20am	CC2-214	Clarke, M	Semester
0207	TTH	11:00-12:20pm	CC2-214	Clarke, M	Semester
0202	TTH	12:30-1:50pm	CC2-212	Zimny, D	Semester
	Honors Co.	ntract Available			
0210	TTH	2:00-3:20pm	CC2-222	Zimny, D	Semester
	Honors Co.	ntract Available			
0199	W	4:00-6:50pm	CC2-212	Clarke, M	Semester
Brenty	wood Cent	er			
9640	M	2:00-4:50pm	BRT-5	Hobbs, D	Semester
9584	TTH	1:00-2:20pm	BRT-3	Hobbs, D	Semester
Online	Course				
0086			ONLINE	Nelson, T	Semester
	This is an	ONLINE section for	r 3 hours each	week.	
	Email tnels	son@losmedanos.	edu if you have	e questions.	
0204			ONLINE	Nelson, T	Semester

This is an ONLINE section for 3 hours each week.

# PROCSS TECHNOLOGY

SEC DAYS HOURS ROOM INSTRUCTOR DATES
POLSC-020 Introduction to Politics: Institutions and Ideals -

ADVISORY: ENGL-100

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

3 Units

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

0191 MW 2:00-3:20pm SC2-229 Gardner, K Semester

Honors Contract Available

# POLSC-033 A History of Political Thought: The Problem of Democracy - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area C2, D8; IGETC Area 3B, 4A

This course will examine a 2,500-year-old tradition of political thought and experience with special reference to the antecedents, critiques and variable models of world democracy. A comparative review of certain non-democratic political traditions will also be made. Designed for History and Social Science majors. SC 0245 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

0242 MWF 12:00-12:50pm CC2-212 Zimny, D Semester Honors Contract Available

# **PROCESS TECHNOLOGY**

PTEC-007 Industrial Technology Career Skills - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

What are non-technical career skills? Why are they important? Industrial career skills are the personal and interpersonal skills we use to motivate ourselves, interact favorably with others, and excel in the rigorous environment of industrial technology. They are the non-technical, intangible, personality-specific skills that determine our strengths as a leader, listener, self starter, negotiator, and conflict mediator. Research has shown that a person's non-technical career skills are often more important to many organizations than technical expertise. This highly interactive course will expose you to the skills that will help you excel in your job in critically important areas of interaction and achieve a work/life balance in the industrial environment. Not only will you learn a great deal about how to interact favorably with others and succeed in the industrial technology environment, but you will gain a greater appreciation of your own self worth and potential. SC 0225 M 5:00-6:50pm CC3-361 Staff, L 1/13-3/10

SEC DAYS HOURS ROOM INSTRUCTOR DATES

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

 0217
 TH
 7:00-9:50pm
 CC3-319
 Staff, L
 Semester

 0224
 W
 12:00-2:50pm
 CC3-361
 Cruz, W
 Semester

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

ADVISORY: PTEC-010; eligibility for ENGL-100

LMC Degree: DA

Are you considering a career in the petrochemical industry but wondering how safe it is? This course will provide an in-depth view of how important safety and environmental considerations are in this industry. You will become familiar with the various government regulatory groups that oversee this industry and see why the use of planning, protection, and preventative procedures enable the petrochemical industries to provide occupations that are interesting, rewarding and safe. SC

0213 M 1:00-1:50pm CC3-361 Cruz, W Semester

# PTEC-024 Process Instrumentation - 3 Units

ADVISORY: PHYS-015, PTEC-010; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Have you ever wondered how your heating or air conditioning system at home is able to automatically control the temperature in your home or how the governor in your car is able to control your car's speed when it is on cruise control? This class puts together all of the typical components of a "control loop" and explains how an instrument control system works. You will also learn about the instruments that measure and control process variables such as pressure, temperature, and flow and you will gain an appreciation of why this is critical and applicable knowledge. You may be surprised to find that instruments do most of the work in a typical petrochemical process. SC

0001 W 6:00-9:50pm CC3-361 Staff, L Semester

# PTEC-025 Process Technology I - Equipment - 3 Units

ADVISORY: PHYS-015; MATH-030; PTEC-010, 012; eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

Ever drive by a chemical or petroleum plant and wonder what all of those pipes, tanks, and columns do? With the foundation you have obtained in Introduction to Process Technology, you will learn further about equipment such as heat exchangers, distillation towers, reactors, valves, and pumps. Not only will you acquire essential skills that will help you pursue a career in the petrochemical industry, but the next time you drive past a chemical plant, you will be able to explain to your family or friends what is really going on SC

0002 TTH 7:00-9:50pm SC2-227 Staff, L 1/14-3/13

SEC DAYS HOURS ROOM INSTRUCTOR DATES

PTEC-027 Applied Instrument Analysis - 1 Unit

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

LMC Degree: DA Transfer: CSU

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

Weekend Course

0020 S 10:00-1:50pm SC2-235 Staff, L 3/15-5/17

No class held on 3/22.

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

0045 TTH 7:00-10:05pm SC2-227 Staff, L 3/25-5/20

PTEC-044 Petrochemical Simulation Laboratory - 1 Unit

PREREQUISITE: PTEC-035 ADVISORY: Eligibility for ENGL-100

LMC Degree: DA

How do you men and women learn to run the big equipment in oil refineries? They practice using computer simulations. This PTEC laboratory teaches a critical skill; equipment operation through a computer simulation. You will learn and practice skills such as troubleshooting real petrochemical problems and, more importantly, learn how to operate the equipment safely and efficiently. P/NP

0300 TTH 5:30-6:50pm CC3-319 Cruz. W Semester

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PTEC-045 **Process Technology III - Operations - 3 Units** 

PREREQUISITE: PTEC-035

ADVISORY: Eligibility for ENGL-100

LMC Degree: DA Transfer: CSU

All of what you have learned in Process Technology I (PTEC-025) and II (PTEC-035) comes together in this class on Operations. You will obtain a more in-depth understanding of the specific roles of an operating technician and learn how to apply operation skills to startup, shutdown, and operate a petrochemical plant and respond safely in the event of an emergency. You will also learn how to keep a written record, or log, of process occurrences and communicate effectively with others. Through this class, the responsibilities of the operating technician become clearer and you obtain a better feel of what a job in the petrochemical industry is like. SC 0302 M 7:00-9:50pm CC3-319 Cruz, W 1/13-3/13

T 7:00-9:20pm

TH 7:00-9:20pm CC2-212

SEC DAYS HOURS ROOM INSTRUCTOR DATES

PTEC-048 Process Troubleshooting - 3 Units

PREREQUISITE: PTEC-035; MATH-025

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

LMC Degree: DA Transfer: CSU

Ever have a problem you found difficult to solve? This PTEC class teaches a critical skill; problem solving, or what is commonly referred to in industry as troubleshooting. You will learn and practice skills such as deductive and inductive reasoning and root cause analysis to troubleshoot real petrochemical problems and, more importantly, learn how to help prevent problems from occurring in the future. The last PTEC class brings together everything you have learned and gives you a real feel for what a career in the petrochemical industry will be like. You will gain skills you can also apply in your personal life, because the need for effective problem solving is a large part of everyday existence. SC

0303 T 7:00-10:05pm CC3-319 Cruz, W 3/25-5/20

TH 7:00-10:05pm CC2-212

PTEC-060 Industrial Technology Career Preparation - 1 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Why is it that some industrial technology graduates have excellent technical skills, but are unable to obtain employment? How important is a resume? What type of pre-employment tests are given for industrial technology positions? What skills are needed to do well in an interview? What are the dos and don'ts of effective interviewing? What other actions should one take to increase the probability of being offered a job? This course, along with the course, Industrial Technology Career Skills, provides the industrial technology graduate with the skills to obtain a job and excel in the competitive world of industrial technology. SC

0301 M 5:00-6:50pm CC3-361 Staff, L 3/24-5/19

PTEC-170 Occupational Work Experience Education in Process Technology - 1-4 Units

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

LMC Degree: DA Transfer: CSU

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

2423 Cruz, W 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 **ROOM INSTRUCTOR** DAYS **HOURS** DATES

# **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

TH

9586

6981	T	1:30-4:20pm	SC1-132	De Anda, N	Semester	
6983	Τ	7:00-9:50pm	SC2-225	Hendricks, P	Semester	
2245	TH	4:00-6:50pm	SC2-225	Gayton, L	Semester	
6980	W	1:00-3:50pm	CC2-213	De Anda, N	Semester	
Brentwood Center						

BRT-1

Mandell, M

Faulkenberry, T

#### PSYCH-011 General Psychology - 3 Units

4:00-6:50pm

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

0478	MWF	8:00-8:50am	MA2-207	Davi, E	Semester		
0410	MWF	9:00-9:50am	MA2-207	Davi, E	Semester		
6996	MWF	10:00-10:50am	SC1-132	Davi, E	Semester		
6984	MWF	11:00-11:50am	SC2-225	Davi, E	Semester		
0013	M	7:00-9:50pm	SC2-229	Davi, E	Semester		
7000	TTH	9:30-10:50am	SC2-225	Davi, E	Semester		
6985	TTH	11:00-12:20pm	SC2-225	Davi, E	Semester		
Brentwood Center							
9587	MW	11:00-12:20pm	BRT-8	Miles-Maranz, K	Semester		

BRT-8

#### PSYCH-014 Psychology of Human Sexuality - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

MW

9588

Transfer: UC; CSU Gen. Ed. Area D4, D9, E; IGETC Area 4D, 4I

1:00-2:20pm

This is an introductory course examining human sexuality from a psychological, physiological, social and cultural perspective. Learn the secrets that were never taught at home or in school. Turn "meat and potatoes" sex into a "gourmet meal." This class addresses how to keep a committed long-term relationship physically, emotionally and psychologically vital and alive. SC

0014 TTH 9:30-10:50am SC1-129 Beaver, D Semester Honors Contract Available 2787 TTH 11:00-12:20pm SC1-102 Beaver, D Semester Honors Contract Available

**Brentwood Center** 

9590 F 9:00-11:50am BRT-12 Beaver, D Semester

PSYCH-017	Introduction to Research Methods In Psychology - 3 Units

PREREQUISITE: PSYCH-011: MATH-034 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

Semester

Semester

3000 1:00-3:50pm CC1-120 Staff, L Semester 2539 TH 7:00-9:50pm CC3-336 Revenaugh, A Semester

# **RECORDING ARTS**

#### Introduction to Recording Arts - 3 Units RA-010

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

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

7129 W 7:00-9:50pm MU3-702 Dorritie, F Semester

+ 3 hours by arrangement each week.

#### Music Fundamentals for Audio Professionals - 3 Units RA-015

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

Are you someone with an interest in recording having little or no musical training? Or, perhaps you are a musician who has learned to play by ear. In either case, this course is designed to help you develop the basic skills required to read or write musical notation. It is also a great place to learn the musical terminology commonly used during professional recording sessions. LR

8106 T 4:00-6:50pm MU3-710 Dorritie, F Semester

#### RA-020 Recording Arts II - 3 Units

PREREQUISITE: RA-010 LMC Degree: DA Transfer: CSU

Have you ever wondered what it would be like to record in a professionally designed studio? This course is designed to introduce you to the professional recording environment. You will learn about the design features of high-end recording systems. By the end of the course you will be getting hands-on experience operating an automated mixing console. This course is offered in the spring and summer. LR Semester

7130 7:00-9:50pm MU3-730 Shiner, R

+ 3 hours by arrangement each week.

#### RA-021 The Role of the Producer (Basic Session Producing) -2 Units

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

Have you ever listened to a hit song and wondered how it was produced? This class is designed to introduce you to the work of producers. It covers all aspects of pro-

Semester

duction and is designed for the beginning Recording Arts student. LR 5:00-6:50pm MU3-710 Dorritie, F

+ 2 hours by arrangement each week.

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

RA-025 **Basic Tracking Sessions - 3 Units** PREREQUISITE: Prior or concurrent enrollment in RA-010

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

LMC has two of the most impressive, professionally-designed, and fully-equipped studios in the Bay Area. Would you like hands-on training, in a professional environment? If so, then this course is for you. You will work as a member of recording teams and gain experience operating equipment in a variety of recording sessions. This is a course for beginners and is conducted in LMC's Studio B. Please make sure you've completed or are currently enrolled in Introduction to Recording Arts, RA-010. SC

0141 M 5:00-6:50pm MU3-702 Dorritie, F Semester

+ 3 hours by arrangement each week.

RA-032 Recording Arts Workshop - 1 Unit

ADVISORY: RA-010 and 020; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

The class will divide its time between lectures, demonstrations, and observation of and participation in actual recording sessions. Bands, musical and or choral groups that students participate in may be eligible to provide the music for in class recording sessions. Basics of digital recording and DAWs, console operations including use of the patch-bays, microphone selection and placement, and signal processing gear for recording and mixing will be discussed. There will be one field trip to a recording studio. LR

8107 TH 5:00-7:50pm MU3-730 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. SC

0027 TH 2:00-4:50pm MU3-730 Savage, S Semester

# RA-040 Recording Arts IV - 3 Units

PREREQUISITE: RA-030

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Have you ever watched a film and wondered how the sound track was created? Or, maybe you're curious about how to use professional signal processors, while doing an automated mix. Have you read articles about recording artists whose latest album project was created using analog tape machines? Taking this course will fill you in on these aspects of working as a professional recording engineer. This is the final course in the Recording Arts sequence, so make sure you've taken all of the prerequisites. LR

7133 M 7:00-9:50pm MU3-730 Shiner, R Semester + 3 hours by arrangement each week.

# SIGN LANGUAGE

SIGN-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

1760 Τ CO-103 12:30-3:20pm Germany, J Semester 8503 Τ CC2-226 Finnigan, J 7:00-9:50pm Semester 2652 W 4:00-6:50pm MU3-702 Csider, B Semester **Brentwood Center** 9591 M 7:00-9:50pm BRT-12 Staff, L Semester

BRT-8

SIGN-066 American Sign Language II - 3 Units

PREREQUISITE: SIGN-065

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

TH

9592

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

4:00-6:50pm

Have you completed a basic ASL sign language class and want to build on your current skills? This class will support your efforts to communicate more effectively with people in the deaf community. You will learn the signing skills for ASL Level II. SC 7245 T 4:00-6:50pm CO-103 Germany. J Semester

**Brentwood Center** 

9602 T 7:00-9:50pm

BRT-8 Jamison, M

Finnigan, J

Semester

Semester

This section has a required online webcam component. Please email instructor for details 1 week prior to class start date at

mjamison@losmedanos.edu.

# SIGN-068 American Sign Language IV - 3 Units

PREREQUISITE: SIGN-067

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA

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

This is the fourth in a series of intensive sign language instruction designed for persons who want focused teaching and practice in expressive skills. ASL IV is a continuation of ASL III, with emphasis on grammatical accuracy, literary interpretation, intensive lidiomatic expression, and storytelling techniques. Depth of cultural awareness within the Deaf community through appropriate cultural contexts is the premise of classroom exercises and fieldwork. SC

0344 T 7:00-9:50pm CO-103 Germany, J Semester

# **SOCIAL SCIENCE**

# SOCSC-045 Issues Facing African Americans - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE:Ethnic/Multicultural Studies; Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D3; IGETC Area 4C

Come investigate and explore African American history and culture. Learn about the struggles of how African Americans emerge from the bounds of slavery to the discovery of new freedoms and the limitations that they brought with them, to the resounding cries for equality, to the overwhelming list of accomplishments achieved, and to finally consider the immediate and future challenges facing African Americans today. SC

2682 T 4:00-6:50pm CC2-214 Wade, E Semester **Brentwood Center** 

9650 TH 7:00-9:50pm BRT-11 Wade, E Semester

EC DAYS HOURS ROOM INSTRUCTOR DATES 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

6991	TTH	2:00-3:20pm	SC1-131	Gayton, L	Semester				
<b>Brenty</b>	Brentwood Center								
9637	MW	12:00-1:20pm	BRT-1	Staff, L	Semester				
9636	T	4:00-6:50pm	BRT-1	Miles-Maranz, K	Semester				
9608	W	4:00-6:50pm	BRT-12	Gayton, L	Semester				

# SOCIO-015 Introduction to Sociology - 3 Units

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Social and Behavioral Sciences; DA Transfer: UC; CSU Gen. Ed. Area D10; IGETC Area 4J

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

0015	MWF	10:00-10:50am	CC2-213	Sample, A	Semester
0018	MWF	11:00-11:50am	CC2-213	Sample, A	Semester
0023	MWF	12:00-12:50pm	CC2-213	Sample, A	Semester
0024	M	7:00-9:50pm	CC2-213	Sample, A	Semester
0026	TTH	11:00-12:20pm	CC2-213	Sample, A	Semester

# 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 2537 TTH 12:30-1:50pm CC2-213 Sample, A Semester

**Brentwood Center** 

9593 T 4:00-6:50pm BRT-5 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

2999	T	1:00-3:50pm	CC1-120	Staff, L	Semester
2538	TH	7:00-9:50pm	CC3-336	Revenaugh, A	Semester

# **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

0342 MW 11:00-1:20pm C0-102 Boehme, G Semester
0421 TTH 9:30-10:50am CC3-365 Whitman, N Semester
This section is "partially online" this class meets face-to-face on Tues/Thurs
9:30-10:50am with the remaining 36 hours online. Please email instructor 2
weeks prior to class start date for access information at
nwhitman@losmedanos.edu

7254	TTH	1:30-3:50pm	SC2-225	Staff, L	Semester
7258	TTH	7:00-9:20pm	SC1-131	Alfonso, E	Semester
Brent	wood Co	enter			
9594	MW	8:30-10:50am	BRT-16	McGill, M	Semester
9595	M	7:00-9:50pm	BRT-16	Huffman, L	Semester

This section is "partially online" section, Class meets face to face on the 1st and 3rd Monday of each month from 7:00 -9:50 pm. An additional 63 hours of online work is required over the course of the semester. Please email instructor 2 weeks prior to class start date for access information at I huffman@losmedanos.edu.

# 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

2654 TTH 9:30-10:50am CO-102 Huffman, L Semester This section is "partially online", and meets face to face on TTH 9:30-10:50, with an additional 36 hours of online work required over the course of the semester. Please email instructor 2 weeks prior to class start date for access information at lhuffman@losmedanos.edu.

**Brentwood Center** 

9596 MW 7:00-9:20pm BRT-2 McGill, M Semester

# SPEECH/COMMUNICATIONS

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

#### 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

7262 TTH 11:00-12:20pm CO-102 Huffman, L Semester This is a 'partially online' section. Class meets face to face on TTH 11:00-12:20pm, with an additional 36 hours of online work required over the course of the semester. Please email instructor 2 weeks prior to class start date for access information at lhuffman@losmedanos.edu.

#### 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

7263 11:00-12:20pm CO-102 Huffman, L Semester This is a 'partially online' section. Class meets face to face on TTH 11:00 -12:20 pm, with an additional 36 hours of online work required over the course of the semester. Please email instructor 2 weeks prior to class start date for access information at lhuffman@losmedanos.edu.

# SPEECH/COMMUNICATIONS

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

ADVISORY: Eligibility for ENGL-100

LMC Degree: GE: Arts and Humanities; DA Transfer: UC; CSU Gen. Ed. Area A1; IGETC Area 1C

Develop skills toward being a more effective public speaker and a critical listener. Learn to be clear, focused, direct, and interesting in a variety of context. This is an introduction to basic concepts and principles of public speaking, including methods of obtaining and organizing material for clarity of thought and development of both imaginative and discursive modes of verbal and nonverbal expression. LR

7273	TTH	8:00-9:20am	CO-101	Arcidiacono, M	Semester			
7271	TTH	9:30-10:50am	CO-101	Arcidiacono, M	Semester			
This section is open to TRANSFER ACADEMY program students only.								
7276	TTH	12:30-1:50pm	CC1-114	Cross, E	Semester			
	_				_			

7274 7:00-9:50pm CO-101 Rodolfo, S Semester 7270 4:00-6:50pm CC2-222 W Gardner, K Semester This is a 'partially online" section. This class meets Wednesday 1/15, 1/29, 2/12, 2/26, 3/26, 4/9, 4/23 and 5/7 from 4:00-6:50pm in CC2-222. Email kgardner@losmedanos.edu if you have questions.

Honors Contract Available

#### **Brentwood Center**

9600 M 1:00-3:50pm BRT-3 Rodolfo, S Semester This is a "partially online" section. This class meets Monday 1/13, 2/3, 3/3, 3/10, 4/7, 4/14, 4/28 and 5/12 from 1:00-3:50pm in BRT-3. Email npetersen@losmedanos.edu if you have questions.

9599	TTH	8:00-9:20am	BRT-3	Petersen, N	Semester
9585	TTH	11:00-12:20pm	BRT-3	Petersen, N	Semester
9630	W	7:00-9:50pm	BRT-3	Rodolfo, S	Semester

#### SPCH-120 **Argumentation and Debate - 3 Units**

ADVISORY: Eligibility for ENGL 100

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

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

MW 12:00-1:20pm 7316 SC2-225 Gardner, K Semester

Honors Contract Available

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

ADVISORY: Eliaibility for ENGL-100

LMC Degree: GE: Arts and Humanities; DA

Transfer: UC, CSU Gen. Ed. Area D7; IGETC Area 4G

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

7275 MW 8:30-9:50am CO-101 Cross, E Semester 11:00-12:20pm CO-101 7277 TTH Gardner, K Semester

#### SUPERVISED TUTORING

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

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

7272 MW 10:00-11:20am CO-101 Cross, E Semester

**Brentwood Center** 

9598 TTH 9:30-10:50am BRT-3 Petersen, N 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

7278 T 3:30-5:50pm CO-101 Gardner, K Semester

TH 3:30-5:50pm CO-103

Honors Contract Available

# **SUPERVISED TUTORING**

# SPTUT-020 Supervised Tutoring - 0 Unit

ADVISORY: Student must be referred by a counselor or instructor per Title 5, 58170(e) LMC Degree: Non-Credit

Do you need a little help with your studies? Whether you are writing a term paper, studying for a math test or need to brush up on your child development skills you can get individualized tutoring from trained tutors in any one of the many labs at both the Pittsburg and Brentwood campuses. Ask your instructor or counselor for a referral to receive tutoring in basic skills, academic and vocational subject matter by enrolling in this free, non-credit course. P/NP

0999		Von Bergen, J	Semester
	Hours by arrangement: Math Lab		
1469		Nakaji, K	Semester
	Hours by arrangement: Center for Academic	c Support	
1843		Ferrante, F	Semester
	Hours by arrangement: PTEC lab room 320.		
9510		Destefano, J	Semester
	Math Lab		

# **TRAVEL**

TRAVL-072 Introduction to Travel - 3 Units

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

An excellent first course in the Travel Marketing program that will provide an overview of the travel industry, whether you plan to join the industry or just learn more about the industry to become a smarter traveler. This course Includes information about the airline industry, hotels, car rentals, trains, tours and cruises. You will also learn valuable online skills needed to research basic travel questions. This is a required course for all certificates and A.S. degree in Travel Marketing. SC

**Online Course** 

7044 ONLINE Wilson, D Semester

This is an ONLINE section for 3 hours a week.

Please email instructor at dwilson@losmedanos.edu when you are enrolled.

TRAVL-075 **Europe Destination Specialist - 3 Units** 

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Experience the beauty of Europe as we vicariously visit the European countries of Scandinavia, the United Kingdom, France, Germany, Switzerland and the "Benelux" countries. Learn about the tourist attractions, hotels, tour companies and sources of reference. SC

Online Course

0083 ONLINE McGill, C Semester

This is an ONLINE section for 3 hours a week.

Please email instructor cmcgill@losmedanos.edu when you are enrolled.

# TRAVL-077 **Customized Vacation Planning - 2 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Knowing how to customize tours will differentiate a successful travel planner from the others. This course will give you the tools to research, design and price independent travel. You will develop the expertise to research print and online resources to customize domestic and international itineraries for individual travlers, groups and "incentive" travlers. You will learn how to plan an itinerary, select vendors, finalize the arrangements and promote the tour. SC

**Online Course** 

2478 ONLINE McGill, C 1/27-4/25

This is an ONLINE section for 3 hours a week.

Please email instructor at cmcgill@losmedanos.edu when you are enrolled.

# TRAVL-083 **Hawaii Destination Specialist - 1.5 Units**

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Travel to our only island state - Hawaii - the Islands of Aloha. Become familiar with the logistics of traveling to and within Hawaii, while gathering in-depth information about each of the six visitor-accessible islands. Learn about tourist attractions, activities, and accommodation choices for your own personal use or for counseling clients who will be traveling to Hawaii. You will be prepared to take the OPTIONAL Hawaii Destination Specialist exam from The Travel Institute. SC

**Online Course** 

0099 ONLINE Wilson, D 1/13-3/14

This is an ONLINE section for 3 hours a week. Email instructor at dwilson@losmedanos.edu when you are enrolled.

SEC DAYS HOURS ROOM INSTRUCTOR DATES

TRAVL-087 **Mexico Destination Specialist - 1.5 Units** 

LMC Degree: DA Transfer: CSU

Mexico is a favorite beach and resort destination, and it is also a land of fascinating culture and history. Learn about the incredible variety offered by our neighbor to the south. Discuss the unique qualities of Mexico's various regions and the type of traveler who would enjoy traveling to each one of them. You will be prepared to take the OPTIONAL Mexico Destination Specialist exam from The Travel Institute. SC

**Online Course** 

0097 ONLINE McGill, C 3/10-5/16

This is an ONLINE section for 3 hours a week. Email instructor at cmcqill@losmedanos.edu when you are enrolled.

TRAVL-095 Advanced Travel Concepts - 3 Units

ADVISORY: TRAVEL-072; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

This hands-on class will build on the basic foundation you already have which you will apply to real-world travel situations. Topics include researching real-world travel inquiries using web-based resources, evaluating and recommending appropriate travel solutions, interpreting terms and conditions, marketing yourself to your target audience, and growing professionally. You'll also complete a course project based on your individual interests. Regular interaction with your classmates, the instructor, and guest participants from the travel industry will enhance the experience and help turn your love of travel into a profitable venture! SC

**Online Course** 

0095 ONLINE Wilson, D Semester

This is an ONLINE section for 3 hours a week.

Please email instructor at dwilson@losmedanos.edu when you are enrolled.

# TRAVL-103 Marketing and Promoting a Home-Based Travel Business - .5 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Every successful business, including a home-based travel business, has a marketing plan. This course will help you step-by-step on how to grow your business by attracting the right clients. Learn how to develop, budget and implement a marketing plan that is right for your home-based business and choose the right type of advertising that will help you attract clients for your specific business. SC

**Online Course** 

O100 ONLINE McGill, C 3/31-4/18

This is an ONLINE section for 3 hours a week. Email instructor at cmcgill@losmedanos.edu when you are enrolled.

# TRAVL-104 Resources for the Home-Based Travel Professional - .5 Unit

ADVISORY: Eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Every successful travel counselor uses various resources to plan vacations. This course introduces you to various resources available and teaches you how to select the appropriate tour and cruise products for your client and your particular business. Keeping current about tour products is an ongoing responsibility of a serious and successful travel professional. SC

**Online Course** 

0096 ONLINE McGill, C 4/28-5/16

This is amn ONLINE section for 3 hours a week.

Please email instructor cmgill@losmedanos.edu when you are enrolled.

# SEC DAYS HOURS ROOM INSTRUCTOR DATES

# 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

2424 Staff, L Semester

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

# WELDING

# WELD-010 **Basic Arc Welding Theory - 3 Units**

ADVISORY: Concurrent enrollment in WELD-011; eligibility for ENGL-090

LMC Degree: DA Transfer: CSU

Are you interested in a career with a positive employment future? Welding may be for you. This course will prepare you with the basic fundamental theory of arc welding that is required for a position in the welding industry. Students can get hands-on experience with welding by taking WELD-011 concurrently. LR

 7645
 MW
 12:00-1:20pm
 CC3-319
 Meyer, J
 Semester

 7646
 TH
 7:00-9:50pm
 CC1-114
 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

7647	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
7650	MT	6:30-9:20pm	CC3-517	Draper, J	Semester
7651	TTH	7:30-10:30am	CC3-517	Meyer, J	Semester
7656	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester
Week	end Cou	irse			
7648	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

7649	MW	8:30-11:20am	CC3-517	Meyer, J	Semester			
7652	MT	6:30-9:20pm	CC3-517	Draper, J	Semester			
7653	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester			
7654	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester			
Weekend Course								
7655	S	8:00-1:50nm	CC3-517	Jurich J	Semester			

#### WELDING

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

#### 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 hend or X-ray test SC.

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7658	MW	8:30-11:20am	CC3-517	Meyer, J	Semester			
7661	MT	6:30-9:20pm	CC3-517	Draper, J	Semester			
7662	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester			
7657	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester			
Weekend Course								
7659	S	8:00-1:50pm	CC3-517	Jurich, J	Semester			

#### WFI D-031 **TIG Welding Practice - 2 Units**

ADVISORY: WELD-010, 015, 040 or concurrent enrollment; MATH-012; ENGL-090

LMC Degree: DA Transfer: CSU

This popular welding course covers practical hands-on training and skill development in GTAW (TIG) as commonly performed in the fabrication, aerospace, and motorsport industries. This process requires a high degree of finesse and workmanship, while offering excellent employment opportunities and good wages. SC

7665	MW	8:30-11:20am	CC3-517	Meyer, J	Semester				
7668	MT	6:30-9:20pm	CC3-517	Draper, J	Semester				
7669	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester				
7660	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester				
Week	Weekend Course								
7666	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 Dearee: 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

7663	MW	8:30-11:20am	CC3-617	Meyer, J	Semester			
7664	MT	6:30-9:20pm	CC3-517	Draper, J	Semester			
7667	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester			
7670	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester			
Weekend Course								
7671	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

6918 W 7:00-9:50pm MA2-206 Johnson, J

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

DATES

and FCA welding by taking WELD-031 concurrently. LR

11:00-12:20pm CC3-319 TTH 3192 Mever, J Semester

#### WELD-041 Pipe Welding Practice - 2 Units

PREREQUISITE: WELD-010, WELD-011 and WELD-021

ADVISORY: WELD-031: MATH-012: ENGL-090

LMC Degree: DA Transfer: CSU

Pipe welding, as a career, is in high demand with a positive employment outlook and good wages. This course will prepare you with the required practical training and background to take the Pipe Welder Certification Test for employment as a Certified Pipe Welder.

SC					
7673	MW	8:30-11:20am	CC3-517	Meyer, J	Semester
7676	MT	6:30-9:20pm	CC3-517	Draper, J	Semester
7677	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester
7672	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester
Week	end Cou	ırse			
7674	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 Dearee: 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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7675	MW	8:30-11:20am	CC3-517	Meyer, J	Semester				
7678	MT	6:30-9:20pm	CC3-517	Draper, J	Semester				
7679	TTH	7:30-10:20am	CC3-517	Meyer, J	Semester				
7680	WTH	6:30-9:20pm	CC3-517	Gesink, D	Semester				
Weekend Course									
7681	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

2425

Staff 1 Semester Note: Students must submit an online Work Experience application and attend

a mandatory Orientation. Go to www.losmedanos.edu/cwee for information.

Semester



# Preparing a career in science. math or engineering? You don't need to look very far -

# LOS MEDANOS COLLEGE OFFERS

- >> first-class programs in the STEM majors (Science, Technology, Engineering and Math)
- >> talented and inspiring instructors
- >> state-of-the art labs and classrooms

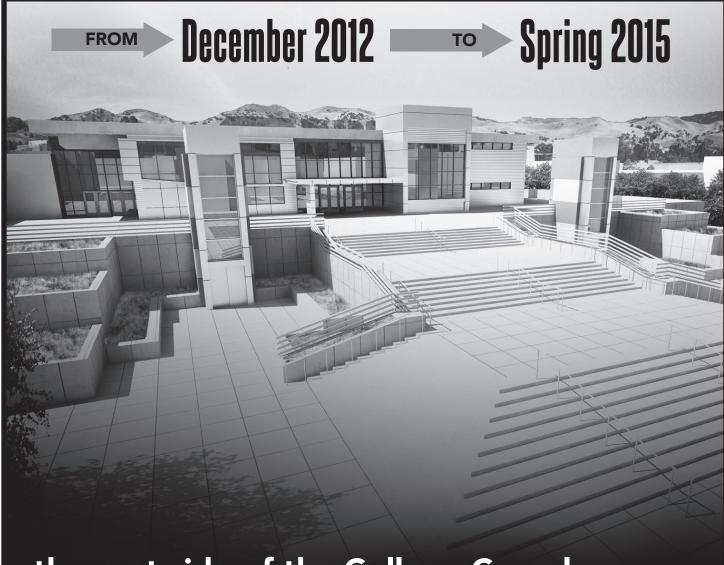
- >> a supportive community of similarly focused students, and talented and inspiring faculty
- >> a MESA program (Math, Engineering, Science Achievement)
- >> the support of a STEM grant providing additional services and support for STEM programs

Check us out at www.losmedanos.edu/stem

LOS MEDANOS COLLEGE

# WE CONTINUE BUILDING FOR SUCCESS AT LMC!

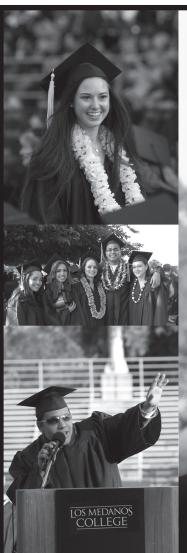
Check out the construction maps on pages 106 & 107



# the east side of the College Complex is closed due to construction.

Since this impacts how people move around the college, we recommend you carefully plan your schedule and allow extra time for passing between classes.

This project is supported completely by Measure A bonds, approved by Contra Costa Costa voters. We appreciate the community's support for local public higher education.



Each year, the Los Medanos College Foundation awards more than \$150,000 in scholarships to deserving LMC students.

# LMC Foundation What you should know about the LMC Foundation

- 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

# los medanos COLLEGE

**Foundation** 

Building Futures, Changing Lives Construyendo Futuros, Cambiando Vidas

www.losmedanos.edu/foundation

# Study Abroad

Contra Costa Community College District invites you to participate in our study abroad programs. Courses are taught by our own Community College Professors and may be UC and CSU transferable. Students can enjoy and learn from their valuable experiences in a foreign country, while completing course credits from their host college. Financial aid is available to students that qualify.

Below is a list of future offerings:

# Florence, Staly Spring Semester 2014

People from all over the world visit Florence's museums and churches, but the city is more than just a constant reminder of art history. It is a busy city throbbing with Italian vitality, a city for young people with cafes, shops and cinemas. Whether reliving the renaissance, indulging in opera or feeling the passion of an Italian soccer match, Florence is an experience worthy of discovery.

# Paris, France

# Fall Semester 2014

A campus for the Contra Costa Community College District in Paris, France. Los Medanos students can take credit classes while spending a semester living and studying in Paris. The living accommodations and classrooms are located in the heart of Paris at FIAP "Jean Monnet" at 30 Rue Cabanis, 75014 Paris.

# **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.
- 3. 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 view their final grades by logging into WebAdvisor.

# **Evaluative Symbols Grading Scale**

Sym	bol & Definition Grade Points
A	Excellent
В	Good
C	Satisfactory 2
D	Passing, less than satisfactory 1
F	Failing 0
P	Pass (at least satisfactory — C or better
	— units awarded not counted in GPA)
NID	NI D (1 .1 .: C

- NP No Pass (less than satisfactory or failing units not counted in GPA)
- W Indicates withdrawal from a course within the allowed time
- MW Military Withdrawal occurs when a student who is a member of an active or reserve US Military service receives orders compelling a withdrawal from courses
- I Incomplete Academic work that is incomplete for unforeseeable emergency and justifiable reasons at the end of a term; student must be passing course to be eligible for incomplete. Student will not re-enroll in the course to complete pending assignments, projects or exams. A final grade is assigned when the work has been completed or after one year.

# Pass/No Pass Grade Option:

The purpose of the Pass/No Pass (P/NP) option is to allow students to take challenging courses while avoiding undue concern for their grade point averages. Students who select this option are, however, expected to complete the course, comply with attendance requirements, and comply with all other requirements of the course.

Selected courses have been labeled with "SC" to indicate student choice for the P/NP option. If students do not choose the P/NP option before the deadline, they will be issued a letter grade for the course. It is often best to discuss this choice with a counselor.

In order to exercise this option, a petition must be filed with the Admissions and Records Office at the time of registration or no later than the deadline listed for a full-semester class. Petitions for summer session and short-term courses must be filed within the first thirty percent of the course. After the deadline has passed, the grading choice may not be reversed.

# Important information related to the P/NP option:

- A P grade represents a letter grade of A, B, or C
- A NP grade represents a letter grade of D or F
- Units earned on a P/NP basis will not be used to calculate grade point averages
- Units attempted for which NP is recorded will be considered in factoring probation and dismissal status
- Units earned on a P/NP basis will apply to the 60 units required for an associate degree
- Students should be aware that other colleges and universities may or may not limit the number of P units that will be accepted from transfer students.

#### **Probation & Dismissal**

Probation and dismissal status is based on coursework that is attempted and completed within the Contra Costa Community College District. Students should be aware that their academic standing is not based solely on LMC units.

# **Categories of Probation & Dismissal**

- **Probation 1 Status:** One (1) semester with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or more than 50 percent of attempted courses resulting in a W, I, and/or NP.
- **Probation 2 Status:** Two (2) consecutive semesters with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or more than 50 percent of attempted courses resulting in a W, I, and/or NP.
- **Dismissal Status:** Three (3) consecutive semesters with cumulative GPA under 2.0 with 12 or more cumulative units attempted, and/or more than 50 percent of attempted courses resulting in a W, I, and/or NP.

# EFFECTIVE Fall 2014

the State will begin mandating enrollment priorities as follows:

- Veterans, Foster Youth, DSPS, EOPS, and CalWorks students will receive the first 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

# Notification of Probation and Dismissal

Students on probation or dismissal status are notified by the Dean of Counseling and Student Support Services as soon as possible, but not later than the end of the following term.

If you are on probation or academic dismissal, you must see a counselor prior to registering.

# Reinstatement for Academic Probation and Dismissal

A student may appeal his/her probation 2 or dismissed status by completing the process that applies to their respective status:

#### **Probation 1 Status:**

**Step 1:** Review notice of probation 1 status emailed to insite.4cd.edu address

**Step 2:** Earn cumulative GPA of 2.0 or better, with 12 or more cumulative units attempted, and W, I, and/or NP grades in less than 50 percent of cumulative units attempted.

#### **Probation 2 Status:**

**Step 1:** Review notice of probation 2 status emailed to insite.4cd.edu address

**Step 2:** Register to attend LMC Probation 2 Workshop (go to-- http://www.losmedanos.edu/counseling/workshops.asp)

Step 3: Attend LMC Probation 2 Workshop

**Step 4:** Submit Probation 2 Strategic Success Plan and Academic Hold Release Request form (during Probation 2 Workshop) to LMC counselor

**Step 5:** Receive notification of Hold Release Request status (i.e., approved or denied) at insite.4cd.edu address within 10 business days after completing Probation 2 Workshop

**Step 6:** If hold release is granted, students are permitted to register and must earn a term GPA of 2.0 or better, with 12 or more cumulative units attempted, and W, I, and/ or NP grades in less than 50 percent of cumulative units attempted. If hold release is not granted, student must meet with LMC counselor.

#### **Dismissal Status:**

**Step 1:** Review notice of dismissal status emailed to Insite.4cd.edu address

**Step 2:** Register to attend LMC Reinstatement Workshop (go to-- http:// www.losmedanos.edu/counseling/ workshops.asp) **Step 3:** Attend LMC Reinstatement Workshop, and submit Petition for Reinstatement & Strategic Plan to LMC counselor during Reinstatement Workshop.

**Step 4:** Submit educational plan to LMC Counseling office by specified date. **Note:** State regulations stipulate that only students with an educational plan on file will be granted priority registration status.

**Step 5:** Receive notification of Petition for Reinstatement status (i.e., approved or denied) at Insite.4cd.edu address within 7 business days after completing LMC Reinstatement Workshop

**Step 6:** If reinstatement is granted, students are permitted to register for courses and must earn cumulative GPA of 2.0 or better, with 12 or more cumulative units attempted, and W, I, and/or NP grades in less than 50 percent of cumulative units attempted.

**Step 7:** Register for classes.

**Step 8:** Earn a minimum term GPA 2.0 or better with no W, I, and/or NP grades.

**Step 9:** Submit Academic Progress Report (APR) by date specified to LMC counseling department to maintain admissibility. Students that fail to earn a term GPA of 2.0, with no W, I, and/or NP, and/or submit an APR will be dismissed for a period of 1 semester.

APR submission due dates—Fall: October 1-15, Spring: March 1-15

Based on student cumulative GPA, 1 or more semesters may be required to remove student from dismissal process.

#### **Course Repetition**

Courses are not repeatable unless noted within the course descriptions listed in the catalog. Students may repeat a non-repeatable course only to alleviate a substandard grade of D, F or NC/NP.

Students are limited to enrolling in credit classes a maximum of three times. This includes students earning substandard grades or dropping with a "W." Students enrolling for a third time will be blocked from registration and required to submit a petition to repeat. Students are urged to manage course load and be aware of the number of enrollments for a specific course. Carefully consider dropping courses and understand all deadlines. Take advantage of tutoring and other support services to achieve successful completion of all courses.

When a course is repeated to alleviate a

substandard grade, the previous grade will be disregarded in computing the student's grade point average. The substandard grade will remain on the student's transcript with a notation that the course has been repeated.

Courses that are repeatable are noted in the college catalog with the number of repeats allowed. Students may not repeat a course beyond the maximum repeats, even to alleviate substandard grades.

Course repetition cannot be used to make up an incomplete 'I' grade.

# Withdrawals

- Students who have documented extenuating circumstances such as accidents, illness or other circumstances beyond the control of the student, may apply for a withdrawal after the 75 percent of the term (petition required).
- A 'W' shall not be assigned if the student withdraws due to the impact of fire, flood or other extraordinary conditions (petition required).
- In the case of discriminatory treatment or retaliation for discriminatory treatment a 'W' shall not be assigned.
- Active or reserve military students who receive orders compelling a withdrawal from courses will receive a military withdrawal which shall not be counted in the limit of withdrawals or progress probation.

# Repeat of Biology Courses

Students who have received two substandard grades or 'W's or any combination in the same Biology 40, 45 or 50 course will be blocked from future enrollment in that course. Students may appeal the policy using the *Petition for Course Repetition* form.

# **Academic Renewal Policy**

Based on the Academic Renewal Policy, substandard grades may be disregarded if they are not reflective of a student's demonstrated academic ability. If Academic Renewal is approved, the student's permanent record will be notated with appropriate comments and the substandard (D, F, NC/NP) unit values will not be computed in the cumulative grade point average. The "renewed" courses and the related grades will not be removed from the record, as the district is required to show a complete and accurate academic record for every student (Title 5, Section 55046). Students MUST meet with a counselor to review options for Academic Renewal, as this procedure is irreversible.

- 1. The student may only utilize Academic Renewal one time in the district.
- 2. Only substandard grades may be "renewed".
- 3. Immediately following the course work with substandard grades, the student must have completed at least 20 units\* with 'C' grades or better from LMC or any other accredited college or university. (\*The unit count begins the semester after the substandard grade is received.)
- 4. Academic renewal may be applied for up to 24 units. District courses can be combined up to the maximum of 24 units however, each college must adjust the academic record for courses completed through that location. An Academic Renewal request form should be submitted for each college.
- Courses/related grades that have already been removed from the cumulative grade point average based on course repetition will not be "renewed."
- 6. There is no time limit for academic renewal.

# **Student Conduct and Discipline**

Student conduct is governed by rules designed to preserve both individual and community freedoms. The individual student, in order to learn and grow, must enjoy freedom of expression and action. The academic community, if it is to properly serve the student, must enjoy freedom from disruption. Students enrolling in the College assume an obligation to conduct themselves in a manner compatible with the College's function as an educational institution. 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.

1. Acts of academic dishonesty, includ-

- ing, but not limited to, cheating, tampering, fabrication, plagiarism, or assisting others in an act of academic dishonesty
- Continued disruptive behavior, continued willful disobedience, habitual profanity, or vulgarity, or the open and persistent
  - defiance of the authority of, or persistent abuse of, college personnel.
- Assault, battery, or any threat of force or violence upon a student or college personnel.
- 4. Willful misconduct which results in injury or death to a student or college personnel or which results in cutting, defacing, or other injury to any real or personal property owned by the District.
- 5. The use, sale, or possession on campus of, or presence on campus under the influence of, narcotics, other hallucinogenic drugs or substances, or any poison classified as such by Schedule D in Section 4160 of the Business and Professions Code.
- Willful or persistent smoking in any area where smoking has been prohibited by law or by regulation of the Governing Board.
- 7. Persistent, serious misconduct where other means of correction have failed to bring about proper conduct.
- 8. Dishonesty, such as lying, or knowingly furnishing false information to the College.
- 9. Forgery, alteration, or misuse of College documents, records, or identification.
- 10. Theft or damage to property of the College, of members of the college community or of college visitors.
- 11. Unauthorized entry to or use of college facilities.
- 12. Violation of College policies or regulations, including regulations concerning

- the formation and registration of student organizations; the use of college facilities; or the time, place and manner of public expression.
- 13. Gambling on College property.
- 14. Conduct off campus inimical to the welfare and well-being of the College community.

For a complete copy of the Student Code of Conduct, which includes additional information, call 925-439-2181, ext. 3364, or visit the college website at: www.losmedanos.edu/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 2009 and annually thereafter. Based on a cohort of first-time, full-time freshman with a declared program of study, 25.07% attained a certificate or degree or became 'transfer prepared' during a three-year period, from Fall 2009 to Spring 2012. Based on the cohort of first-time freshmen with a declared program of study, 14.64% transferred to another public institution in California (UC, CSU, or other California Community College) prior to attaining a degree or certificate during a three-year period, from Spring 2010 to Spring 2012.
- Annual reports of criminal activity on campus and procedures for prevention of campus crime, as required by the Crime Awareness and Campus Security Act of 1991. This information is available, on request, from the campus Police Services Office or the LMC website under Campus Police.

# **Enrollment and Degree Verifications**

Enrollment and Degree Verifications can now be done online through the National Student Clearinghouse. To obtain a free copy of the your official verification of enrollment (24 hours a day, 7 days a week), go to (**www.losmedanos.edu**). Log onto inSite/ WebAdvisor and click on "Enrollment Verification" where you can obtain this free service.

If an organization needs to verify your enrollment or degree and will not accept your printed copy, refer them to: National Student Clearinghouse, 13353 Sunrise Valley Drive, Suite 300, Herndon, VA 20171, Web: (www.studentclearinghouse.org), E-mail: service@studentclearinghouse.org, Phone: 703-742-4200, Fax: 703-742-4239. Your enrollment information is sent to the Clearinghouse three times each semester. Rush requests from the Admissions and Records office will be processed in 24 hours for \$5. Standard service is \$2 and will be processed in 3-4 business days.

# STUDENT SERVICES

NOTE: All LMC phone extensions will be changing mid-spring 2014. Visit www.losmedanos.edu/directory for current numbers

# **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 assessment tests which are used to determine a student's placement in English, math and ESL courses. The purpose of the assessment is to help students enroll in the courses most appropriate to their skill level. The placement results can assist students and their counselors to plan an effective course of study. Students new to college should take an assessment test prior to attending a student orientation, enrollment workshop, or counseling appointment.

Students can review test samples to prepare and make an appointment to take the test by visiting the assessment center website at www.losmendanos.edu/assessment.

#### **Bookstore**

www.losmedanos.edu/bookstore 925-439-2181 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

CC2-224

The LMC Career Center provides students and alumni with current information, career assessment and counseling services designed to assist in exploring career potential and possibilities. Services include: career/job search web access, career assessment, career exploration, labor market information, vocational program information, workshops, and roundtable discussions.

# **Cashier's Office**

925-439-2181 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 parttime 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 for students who want to transfer to a four-year college or university. At LMC, we recognize that our campus is the first step for many students on their educational journey, and we want you to be successful! The Transfer Academy provides a dynamic academic experience with strong supports in and outside of the classroom, like academic counseling, tutoring, workshops, social and cultural experiences, leadership development, and campus tours. Students commit to being full-time students, engaging in the academic community, and sharing in campus life. The academy is a community of students, faculty, and staff working together to keep you on target to transfer in a reasonable time period.

#### **Transfer Center**

www.losmedanos.edu/transfer 925-439-2181 ext 3124 CC2-225

The LMC Transfer Center offers assistance to students who plan to transfer to a state college, university, or private four-year institution. Support services are available to help students explore transfer opportunities and to assist students with the transfer process. Guaranteed transfer agreements are available.

# **Tutoring Services**

www.losmedanos.edu/tutoring CO3-300

LMC's tutoring services provides assistance for students in becoming critical thinkers as well as independent, self-reflective, lifelong learners. Successful LMC students who are trained as peer tutors provide tutoring. Subject-specific tutoring is available in various labs on campus, including the Center for Academic Support, the Math Lab, the Music Lab, and at the Brentwood Center.

# Los Medanos College Campus Policies

# **Non-Discrimination Policy**

It is the policy of the Contra Costa Community College District and Los Medanos College to provide an educational and employment environment in which no person shall be unlawfully subject to discrimination on the basis of ethnic group identification, national origin, religion, age, sex, sexual orientation, gender, race, color, medical condition, ancestry, marital status or physical or mental disability or based on association with a person or group with one or more of these actual or perceived characteristics. This holds true for all students who are interested in participating in educational programs and/or extracurricular activities. Unlawful harassment, discrimination or denial of access of any employee/student with regard to ethnic group identification, national origin, religion, age, sex, race, color, ancestry, sexual orientation, or physical or mental disability is strictly prohibited. The lack of English language skills will not be a barrier to admission and participation in the college's education programs.

Inquiries regarding compliance and/or grievance procedures may be directed to the Los Medanos College Title IX Officer and Section 504/ADA Coordinator:

Contact: Gail Newman, Senior Dean,

Student Services

Email: gnewman@losmedanos.edu Phone: (925) 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 haya sido llenado. Una vez que se haya recibido la queia de manera formal, el Distrito notificará inmediatamente a la Oficina del Canciller del Estado. Dentro de los 10 días siguientes de haberse recibido la queja, el Distrito deberá comenzar una investigación formal y notificar de ello al alumno demandante. El Distrito contará con 90 días para investigar la queja y reportar los resultados administrativos al demandante v 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 **925-439-1505** or by visiting the Police Services Department on the ground floor of the College Complex.

# **POLICE SERVICES OFFICE HOURS:**

Monday – Thursday	7:30 a.m. – 10:30 p.m.
Friday	7:30 a.m. – 4:30 p.m.
Saturday	7:30 a.m. – 3:30 p.m.

To contact an officer after business hours, call the Sheriff's Department at 925-646-2441.

# FOR EMERGENCIES ONLY

# Call ext. 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 **925-439-1505** for an escort between offices or to a parking lot.

# FIRST AID-CPR SERVICE

Police officers and some police aides are trained in CPR and First Aid. Call **925-439-1505** 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 2014 PARKING PERMIT

Purchase online at InSite/WebAdvisor.

Not available for purchase on campus.



# Transportation to get you here.

#### **Buses**

LMC is served by frequent Tri Delta Transit buses to Pittsburg/Bay Point BART and local communities. The general public fare is currently \$2.00; \$3.35 for an unlimited ride day pass. Connect at BART with a valid BART transfer and the fare is only \$1.25. Bus routes 380, 387, 388 & 391 serve LMC weekdays and routes 392, 393 & 394 serve LMC on weekends and holidays.\*

Bus service to the Brentwood Center can be accessed by route 391 from Pittsburg, Antioch, and Oakley.

The Tri Delta Transit web site also offers a "Trip Planner" link where you can enter origin and destination and the web site will provide you with transit options and times. For more information, please visit: www. trideltatransit.com. Or call Tri Delta Transit at: (925) 754-6622.

\*In addition, Tri Delta Transit offers discounts monthly and value passes.



# **BART**

Tri Delta Transit Buses connect LMC to BART, which services Pittsburg, Concord, Pleasant Hill, Walnut Creek and other cities throughout the Bay Area. For specific Tri Delta Transit

buses that service Los Medanos College, please see "Buses", or call BART at: 925-676-2278 (BART)



# **Carpooling**

Carpooling to school is a healthier and faster commute option with 9 miles of High Occupancy Vehicle lanes on Highway 4, between Port Chicago Highway and Railroad Avenue.

# **Bicycle**

Secure bike racks are available at various locations on campus. Bikes can be transported by BART or bus as well. See the above numbers for more information.



The De Anza bike trail intersects the south end of the Los Medanos College campus. The bike trail can be accessed from the west of LMC at Leland, Crestview Drive Railroad Avenue, Harbor Street, Loveridge Road. The bike trail can be accessed from the east of LMC at Somersville Road, Delta Fair Blvd and Gentry Town Drive and James Donlon Boulevard.

The Marsh Creek bike trail borders the northwest side of the Brentwood Center. The bike trail can be accessed by following the parking lot behind the campus and from Sand Creek Road.

Free trail maps can be obtained by visiting 511 Contra Costa at www.511contracosta.org or by calling (925) 969-0841.

# **511 Contra Costa**

511 Contra Costa provides commuter services and programs to eligible college students traveling to, through. or from Contra Costa County. Programs are available to students who are willing to carpool, ride transit, bike, and walk instead of driving alone to campus. Visit www.511contracosta.org for more information or by calling (925) 969-0841.

511 Contra Costa commute programs are provided free of charge to residents, college commuters, and employers in Contra Costa County on a first-come, first-serve basis while funding is available. Funds for these programs are provided by the Bay Area Air Quality Management District's Transportation Fund for Clean Air and the Contra Costa Transportation Authority.

> www.511contracosta.org www.trideltatransit.com

# TRANSFER CENTER IS THE PLACE TO GO Information to get you where you want to go CAL POLY CAL

# TRANSFER CENTER RESOURCES

- Reference books on higher education
- Internet access for college transfer information including ASSIST and CSU Mentor
- CSU, UC, a private university admission applications
- A variety of college guides to help you choose the right school for you
- The Transfer Center offers a variety of services and resources to help students transfer to the four-year institution of their choice.

# TRANSFER CENTER SERVICES

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

# SPECIAL TRANSFER PROGRAMS

# • TAG (Transfer Admission Guarantee) TAG guarantees students admission to a

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

# Cross Registration (CSUEB or Mills College)

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

# • Concurrent Enrollment (UC Berkeley)

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

# TRANSFER CENTER

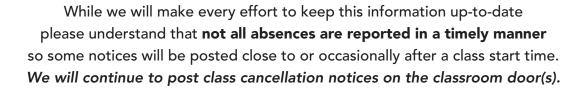
www.losmedanos.edu/transfer

# 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** 

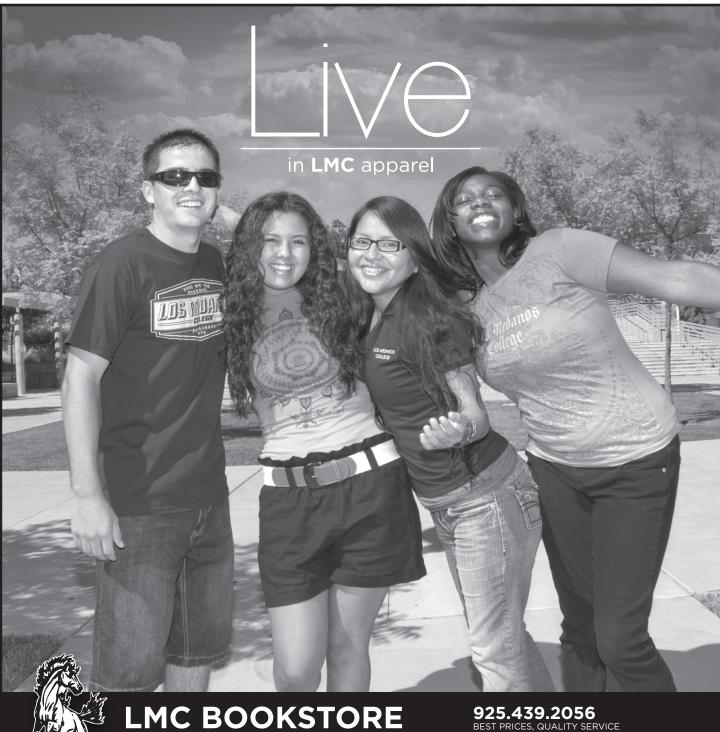




LOS MEDANOS COLLEGE

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	

 Votes



# 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!

www.losmedanos.edu/bookstore

# **Regular Store Hours**

Monday-Thursday 7:45am - 7:00pm Friday 7:45am - 3:00pm

# **Summer Store Hours**

Monday-Thursday 7:45am - 5:00pm Frida Closed

We accept cash, Visa and Mastercard. Personal checks are not accepted. ATM located in bookstore.

# **Los Medanos Campus Directory**

MAIN CAMPUS	925-439-2181	
From Oakley/Brentwood	925-754-9011	*
From Concord	925-798-3500	
TDD	925-439-5709	
BRENTWOOD	925-513-1625	

DEPARTMENT	ROOM EX	T./PHONE	DEPARTM
Admissions & Records Office	CC3-821	7500	Student G
Assessment Center	CC2-256	3252	Student C
Athletic Programs		3332	Transfer C
Bookstore			Veterans I
Brentwood Center			INSTRU
C.A.R.E. Program	CC2-257	3114	
CalWorks	CC2-257	3154	Appliance Art
Career Center	CC2-224	3110	
Cashier's and Payment Office	CC3-823	3111	Automotiv
Center for Academic Support			Biology
Child Study Center			Business
Cooperative Work Experience Educa	tion &		Computer
Workforce Development Programs		3214	English
Counseling Appointments	CC2-265	3334	ETEC
Disabled Students	CC2-2543	3133/3106	Journalisn
Disabled Support Services			Math Tuto
Learning/Physical	CC2-254	3133	MIDI (Mus
(TDD)		439-5709	PTEC
EOP&S Extended Opportunity			INICEDIA
Programs & Services			INSTRU
inancial Aid	PS2-020	3139	Liberal Ar
• Employment Center			Math & So
On Campus Job Placement			Career and
Fire/EMS		3274/3352	Individual phone ext
Foundation Office			priorie ext
nformation Center	CC3-817	3422	CTUDEN
Library Services	L-100 3	3275/3320	STUDEN
ost and Found/Police Sevices		3228	Dean of C
Marketing/Public Relations		3242	Dean of S
Music and Recording Arts		439-0200	Senior De
New Student Orientations	CC3-817	3422	
Nursing Programs		3286	<b>国数</b>
Police Services/Lost and Found	CC1-132	3228	300
Emergency Line		3333	
Scholarship Information	PS2-023	3130	

DEPARTMENT	ROOM	EXI./PHONE
Student Government/Activities	GA Buildi	ng3266
Student Outreach	CC3-817 .	3383
Transfer Center	CC3-434A	A3124
Veterans Benefits	CC3-821 .	3129

# CTIONAL LABS

Appliance	3341
Art	3169
Automotive	3329
Biology	3410
Business	3202
Computer	3307
English	3263
ETEC	3457
Journalism	3125/3359
Math Tutorial	3326
MIDI (Music)	3385
PTEC	3194

# CTIONAL DEANS' OFFICES

Liberal Arts	. 3105/32/2
Math & Sciences	. 3105/3272
Career and Technical Education & Social Sciences	. 3105/3272
Individual instructors may be contacted at their campus	

2105/2272

# **IT SERVICES DEANS' OFFICES**

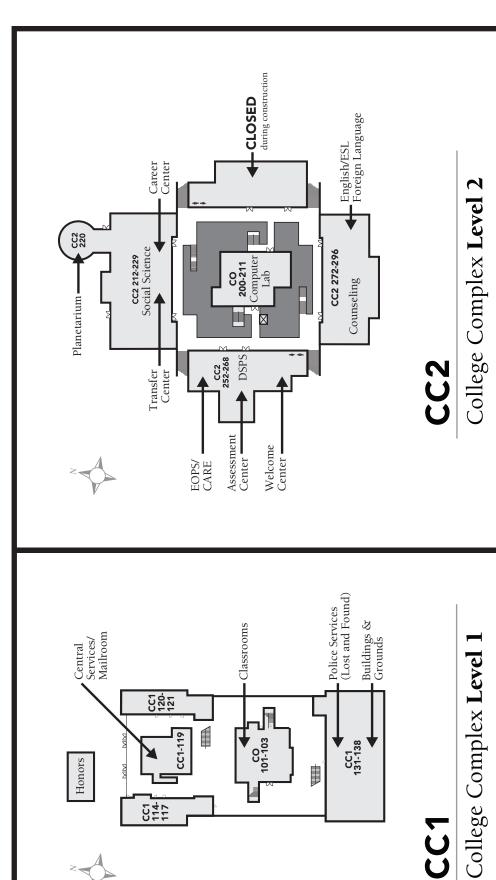
Dean of Counseling & Student Support	3166
Dean of Student Success	205/3317
Senior Dean, Student Services	3372



# **NOTE:**

All LMC phone extensions will be changing in mid-spring 2014. Visit www.losmedanos.edu/directory for current numbers

# 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 F & Entrance Journalism Nursing and Fire/EMS CC3 336-367 CO 300-310 CORE Art 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



**CO** 

Honors

# **5** Spring 2015 FROM DECEMBER 2012

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.

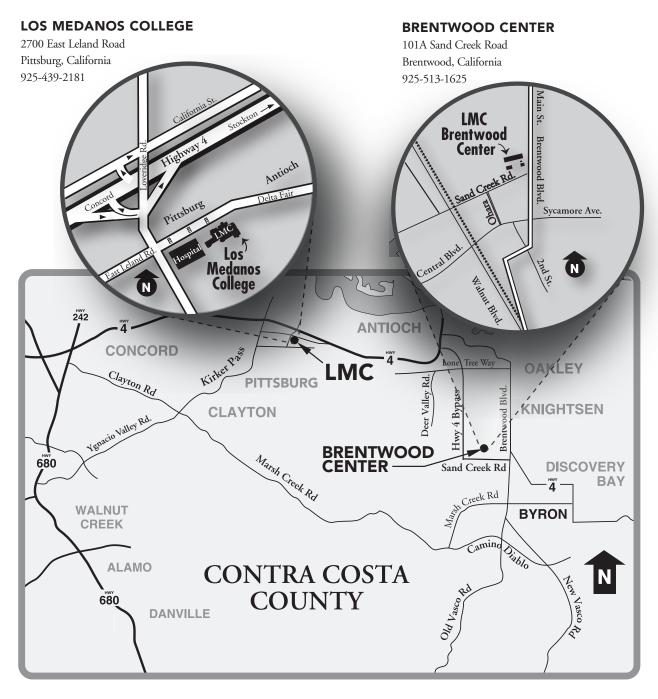
When completed, the Student Services Center will provide a

cooperation and patience Thank you for you

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

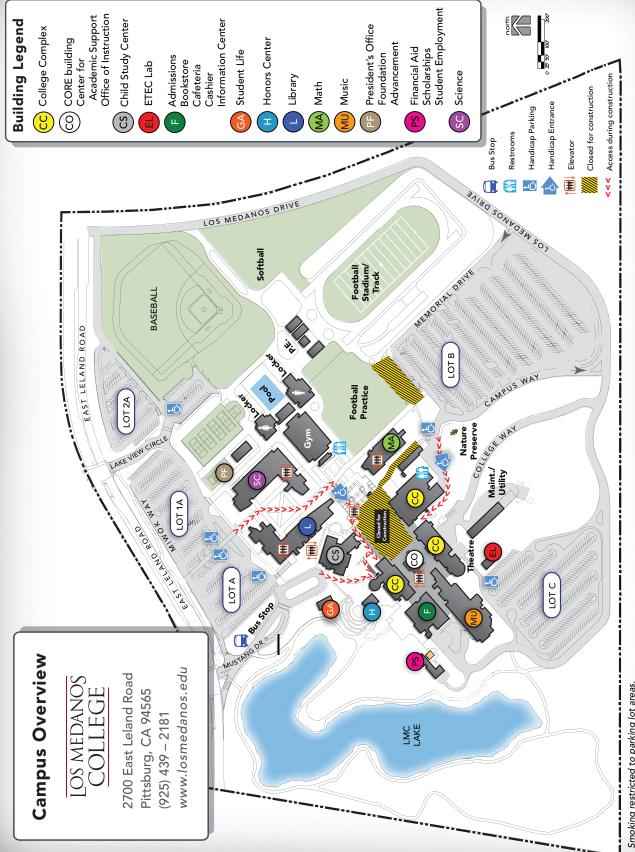
# Los Medanos College



www.losmedanos.edu



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



Smoking restricted to parking lot areas.



SPRING SCHEDULE

# 2014

**DEGREES OF SUCCESS** 

LOS MEDANOS COLLEGE

# **MAIN CAMPUS**

2700 East Leland Road, Pittsburg, CA 94565 925.439.2181

# **BRENTWOOD CENTER**

101A Sand Creek Road, Brentwood, CA 94513 925.513.1625

www.losmedanos.edu

