Don’t be left in the dark

GET EMERGENCY ALERTS

Sign up on your Mt. SAC PORTAL

http://my.mtsac.edu

NO SMOKING
Except in Designated Areas

For more information about our smoking policy and designated areas, visit:

http://smoking.mtsac.edu

Mt. SAC
Mt. San Antonio College
Board of 
TRUSTEES

Dr. Manuel Baca
Rosanne M. Bader
Jay Chen
Judy Chen Haggerty, Esq.
Dr. David K. Hall
Robert F. Hidalgo
Laura Santos
Elizabeth Santos, Student Trustee
Dr. William T. Scroggins
College President & CEO

Our MISSION

The mission of Mt. San Antonio College is to support all students in achieving their educational goals in an environment of academic excellence. Specifically, the College is committed to providing quality education, services, and workforce training so that students become productive members of a diverse, sustainable, global society. The College pledges to prepare students for lifelong learning through the mastery of basic skills, the achievement of associate degrees and certificates, and the completion of career and transfer pathways. The College will carry out this commitment by providing an engaging and supportive teaching and learning environment for students of diverse origins, experiences, needs, abilities, and goals. The College is dedicated to serving our community through improving economic achievement, advancing civic engagement, enhancing personal well-being, promoting critical thinking, and enriching aesthetic and cultural experiences.

Stay connected with Mt. SAC through Social Media

search: mtsac

Go to www.mtsac.edu and scroll to the bottom of the page to download the mountie app
HOW TO REGISTER . . .
for Credit classes, pages 6-7
School of Continuing Education,
pages 71-72

FINANCIAL AID page 9
CREDIT CLASSES page 28
SCHOOL OF CONTINUING
EDUCATION CLASSES page 70

KEY DATES FOR SUMMER 2016

<table>
<thead>
<tr>
<th>Date</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 4</td>
<td>International student admission application due for 2016 Fall Semester</td>
</tr>
<tr>
<td>May 11</td>
<td>Registration begins for 2016 Summer credit and Continuing Education classes</td>
</tr>
<tr>
<td>June 19</td>
<td>Residency determination date</td>
</tr>
<tr>
<td>June 20</td>
<td>2016 Summer Intersession begins</td>
</tr>
<tr>
<td>June 23</td>
<td>Last day to change residency for 2016 Summer</td>
</tr>
<tr>
<td>June 27</td>
<td>Last day to return parking permit for refund</td>
</tr>
<tr>
<td>July 4</td>
<td>Independence Day Holiday (campus closed)</td>
</tr>
<tr>
<td>July 13</td>
<td>Registration begins for 2016 Fall credit and Continuing Education classes</td>
</tr>
<tr>
<td>July 31</td>
<td>2016 Summer Intersession ends</td>
</tr>
<tr>
<td>August 29</td>
<td>2016 Fall Semester begins</td>
</tr>
</tbody>
</table>

The last day for withdrawal or for a refund is specific to the course and is listed on the Student Schedule/Receipt.

SUMMER INTERSESSION FINAL EXAMS
Final Exams will be conducted during the last class meeting.

ALTERNATE FORMATS
The Schedule of Classes is available online at www.mtsac.edu and in alternate formats (Braille, enlarged text, e-text, etc.) upon request. Please contact Disabled Student Programs & Services at (909) 274-4290.

DROP-FOR-NONPAYMENT POLICY
Students are reminded that payment for all fees is due upon registration. Students who fail to pay for their classes by the established deadlines will be dropped. The deadlines for paying of fees are Friday, June 10, 2016 and Thursday, June 16, 2016. These deadlines will be posted on the My Mt. SAC Portal at my.mtsac.edu and on the student Schedule/Receipt. Fee payment can be made either online any time (except from 11 p.m. to 1 a.m.) or in person at the Bursar’s Office (Building 4) during regular business hours.
## Contents

<table>
<thead>
<tr>
<th>Topic</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADD Authorization Codes</td>
<td>18</td>
</tr>
<tr>
<td>Attendance, Drop &amp; Withdrawal Policies</td>
<td>18</td>
</tr>
<tr>
<td>Calendar &amp; Deadlines</td>
<td>4</td>
</tr>
<tr>
<td>California Community College Board of Governors</td>
<td></td>
</tr>
<tr>
<td>Fee Waiver (BOGW) Information</td>
<td>8-9</td>
</tr>
<tr>
<td>Campus Directory</td>
<td>5</td>
</tr>
<tr>
<td>Campus Map</td>
<td>86-87</td>
</tr>
<tr>
<td>Campus Safety</td>
<td>26-27</td>
</tr>
<tr>
<td>Changing Your Class Schedule</td>
<td>18</td>
</tr>
<tr>
<td>Childcare Services</td>
<td>23</td>
</tr>
<tr>
<td>Continuing Education</td>
<td>70</td>
</tr>
<tr>
<td>Course Policies</td>
<td>19</td>
</tr>
<tr>
<td>Credit Classes</td>
<td>28</td>
</tr>
<tr>
<td>Fees</td>
<td></td>
</tr>
<tr>
<td>Fee Payment Options/Policies</td>
<td>7</td>
</tr>
<tr>
<td>Fee Refund Policy</td>
<td>21</td>
</tr>
<tr>
<td>List of Fees</td>
<td>7</td>
</tr>
<tr>
<td>Nonresidents</td>
<td>7</td>
</tr>
<tr>
<td>Paying Fees Online</td>
<td>14-15</td>
</tr>
<tr>
<td>Financial Aid &amp; Scholarships</td>
<td>9</td>
</tr>
<tr>
<td>Grades</td>
<td>20</td>
</tr>
<tr>
<td>How To Add Yourself to a Wait List</td>
<td>12-13</td>
</tr>
<tr>
<td>Key Dates</td>
<td>4</td>
</tr>
<tr>
<td>Online Registration</td>
<td>10-11</td>
</tr>
<tr>
<td>Parking</td>
<td></td>
</tr>
<tr>
<td>Fees</td>
<td>8</td>
</tr>
<tr>
<td>Policies</td>
<td>8-9</td>
</tr>
<tr>
<td>Purchasing a Parking Permit</td>
<td>8</td>
</tr>
<tr>
<td>Placement Test Information</td>
<td>17-18</td>
</tr>
<tr>
<td>Public Safety Escort Service</td>
<td>26</td>
</tr>
<tr>
<td>Prerequisites, Corequisites &amp; Advisories</td>
<td>16</td>
</tr>
<tr>
<td>Registration Process</td>
<td>6-7</td>
</tr>
<tr>
<td>Student Services &amp; Resources</td>
<td>22-25</td>
</tr>
</tbody>
</table>

### Campus Directory

For assistance, call the Mt. SAC general number at (909) 274-7500.
For direct access to offices, dial (909) 274 + the 4-digit extension.

<table>
<thead>
<tr>
<th>Office</th>
<th>Extension</th>
</tr>
</thead>
<tbody>
<tr>
<td>Admissions &amp; Records</td>
<td>4415</td>
</tr>
<tr>
<td>Adult Basic Education</td>
<td>4845</td>
</tr>
<tr>
<td>Aspire Program</td>
<td>6396</td>
</tr>
<tr>
<td>Assessment Center</td>
<td>4265</td>
</tr>
<tr>
<td>Bridge Program</td>
<td>5392</td>
</tr>
<tr>
<td>Bookstore (&quot;SacBookRac&quot;)</td>
<td>4475</td>
</tr>
<tr>
<td>Bursar’s Office</td>
<td>4960</td>
</tr>
<tr>
<td>Career and Transfer Services</td>
<td>4510</td>
</tr>
<tr>
<td>Child Development Center</td>
<td>4920</td>
</tr>
<tr>
<td>Continuing Education</td>
<td>4220</td>
</tr>
<tr>
<td>Counseling Center</td>
<td>4380</td>
</tr>
<tr>
<td>Directions to Campus</td>
<td>4181</td>
</tr>
<tr>
<td>Disabled Student Programs &amp; Services</td>
<td>4290</td>
</tr>
<tr>
<td>(DSPS)</td>
<td>4500</td>
</tr>
<tr>
<td>English as a Second Language (ESL)</td>
<td>5235</td>
</tr>
<tr>
<td>Extended Opportunity Programs &amp; Services (EOPS)</td>
<td>4500</td>
</tr>
<tr>
<td>Financial Aid &amp; Scholarships</td>
<td>4450</td>
</tr>
<tr>
<td>Health Center</td>
<td>4400</td>
</tr>
<tr>
<td>High School Outreach</td>
<td>5906</td>
</tr>
<tr>
<td>Instruction Office</td>
<td>4200</td>
</tr>
<tr>
<td>Instructional Divisions</td>
<td></td>
</tr>
<tr>
<td>Arts</td>
<td>5200</td>
</tr>
<tr>
<td>Business</td>
<td>4600</td>
</tr>
<tr>
<td>Humanities &amp; Social Sciences</td>
<td>4570</td>
</tr>
<tr>
<td>Kinesiology, Athletics &amp; Dance</td>
<td>4630</td>
</tr>
<tr>
<td>Library &amp; Learning Resources</td>
<td>5659</td>
</tr>
<tr>
<td>Natural Sciences</td>
<td>4425</td>
</tr>
<tr>
<td>Technology &amp; Health</td>
<td>4750</td>
</tr>
<tr>
<td>Learning Assistance Center</td>
<td>4300</td>
</tr>
<tr>
<td>Library</td>
<td>4260</td>
</tr>
<tr>
<td>Lost &amp; Found (Student Life)</td>
<td>4525</td>
</tr>
<tr>
<td>Older Adult Program</td>
<td>4192</td>
</tr>
<tr>
<td>Parking</td>
<td>4233</td>
</tr>
<tr>
<td>Public Safety</td>
<td>4555</td>
</tr>
<tr>
<td>Public Safety Escort Service</td>
<td>4555</td>
</tr>
<tr>
<td>Student Life/Student Activities</td>
<td>4525</td>
</tr>
<tr>
<td>TRIO Programs:</td>
<td></td>
</tr>
<tr>
<td>ACES &amp; Upward Bound</td>
<td>4411</td>
</tr>
<tr>
<td>Veterans Services</td>
<td>4520</td>
</tr>
</tbody>
</table>

Search for Credit Classes — www.mtsac.edu/searchforclasses/
STEP 1 — Apply to Mt. SAC (909) 274-4415
The preferred method of application is via the Web at www.mtsac.edu.

STEP 2 — Apply for Financial Aid (909) 274-4450
Apply for financial aid, fee waivers, and grants.

STEP 3 — Attend Placement Test Information Sessions
The info sessions will help you prepare for the placement tests.

STEP 4 — Get Assessed (909) 274-4265
Schedule and take your course placement tests at the Assessment Center.

STEP 5 — Attend Orientation (909) 274-4380
Attend an orientation session. Any student who is new to Mt. SAC MUST attend orientation before registering for classes.

STEP 6 — Get Counseling (909) 274-4380
Receive counseling/advisement if needed.

STEP 7 — Register my.mtsac.edu
Register online. If you need help, visit the Student Services Center.

STEP 8 — Pay Fees (909) 274-4960
Pay your fees by credit card online, check by mail, or cash, check or credit card in person at Bursar’s Office.

Mt. SAC within the past academic year do not need to re-apply.

C. Submit official transcripts from all accredited high schools, colleges, and trade schools attended.

STEP 2 — Apply for Financial Aid
Mt. SAC offers a variety of financial aid programs funded by federal and state agencies and private sources, including grants, fee waivers, work-study opportunities, scholarships, and loans. For further information, contact the Financial Aid Office at (909) 274-4450 or visit http://www.mtsac.edu/financialaid

STEP 3 — Attend Placement Test Information Sessions
The sessions will prepare students to take the required placement tests and provide an opportunity for students to ask questions regarding the tests. For further information, contact the Assessment Center at (909) 274-4265 or visit http://www.mtsac.edu/assessment

STEP 4 — Get Assessed
Assessment is required of all students attending Mt. SAC. Most classes have basic skills prerequisites that must be assessed prior to registration. Course eligibility may be determined by placement test results or by previous Mt. SAC or other college coursework. Apply online at www.mtsac.edu before taking your placement tests. Assessment must be completed prior to your orientation and registration date and time.

To Make a Placement Test Appointment:
A. Determine the test(s) required for the courses in which you plan to enroll.
   ■ Placement Test information, page 17
B. To make an appointment, you can:
   ■ go online at www.mtsac.edu/assessment; or
   ■ call the Assessment Center at (909) 274-4265; or
   ■ visit the Assessment Center in the Student Services Center
C. Arrive at the designated testing room 10-15 minutes early on the day of the test.
   ■ A photo I.D. is required to take all tests and to receive all test results.
   ■ Tests scores are valid for two years.
   ■ Students may retest after three months.

STEP 5 — Attend New Student Orientation
College counselors lead group orientation sessions for all new students who are enrolling at Mt. SAC, unless otherwise exempted. Students are exempt (but not prohibited) from participating in orientation, counseling and advisement if they:
A. Enroll in community service classes only,
Registration — 8 Easy Steps

B. Possess an Associate or higher degree from a regionally accredited institution,

C. Attain 60 units or more from a regionally accredited institution, or

D. Select and enroll in a general interest class only. All students must meet course prerequisites.

Completion of orientation is required prior to registering for classes. Students may complete orientation in person or online. Students should complete assessment and have test results prior to participating in an orientation. To schedule an orientation appointment, call (909) 274-4380, visit the Counseling Center in the Student Services Bldg or online at www.mtsac.edu/counseling/orientation.html.

STEP 6 — Get Counseling

Counselors in the Counseling Center are available to help if you:

A. are undecided about your major or career goal,
B. need assistance in planning your educational and/or career goal,
C. need assistance in choosing a university or college for transfer, or
D. have personal problems that impact your college success.

Educational Advisors in the Counseling Center are available to help if you:

A. need information on course selection,
B. would like to find out what classes you need for an Associate Degree or Certificate,
C. need help with your educational plan, or
D. need general information about the College.

To schedule appointments, please call (909) 274-4380 or visit www.mtsac.edu/counseling.

STEP 7 — Register Online

A. View your assigned registration appointment by visiting my.mtsac.edu. Login using your username and password, then you can view your assigned registration date and time. Students are not able to register before their assigned date and time.

B. Prior to your registration appointment, review the Schedule of Classes and prepare a tentative class schedule. You will need to have the Course Reference Number (CRN) when you register online. Some classes may be closed at your registration time, so be prepared with some alternatives.

C. You can search for open classes online at www.mtsac.edu/searchforclasses/.

D. You will be able to add yourself to wait lists for courses during registration.

E. Check course prerequisites and corequisites. A prerequisite is a course or experience which must be completed prior to enrollment in certain courses. Be sure that you have completed the required prerequisites for the courses you have selected. Prerequisites are identified in the course descriptions in the Schedule of Classes and in the college Catalog.

F. Be sure to register for required corequisites. A corequisite is a course that must be taken during the same term as the course originally chosen. Corequisites are identified in the course descriptions in the Schedule of Classes and in the college Catalog. Some corequisites may have been taken previously.

STEP 8 — Pay Fees

Payment is due upon registration. Students who fail to pay for their classes by the established deadlines may be dropped. Students who remain enrolled after the course refund deadline remain financially responsible for the payment of fees even if they drop the class or are dropped by their instructor. Please check my.mtsac.edu student portal for further information.

All fees are subject to change.

<table>
<thead>
<tr>
<th>FEES (refer to Fee Explanations below)</th>
<th>Fees subject to change</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENROLLMENT FEE</td>
<td></td>
</tr>
<tr>
<td>Resident</td>
<td>$46 per unit</td>
</tr>
<tr>
<td>International Students</td>
<td>$273 per unit</td>
</tr>
<tr>
<td></td>
<td>($227 per unit + $46 per unit enrollment fee)</td>
</tr>
<tr>
<td>Non-Resident Students</td>
<td>$273 per unit</td>
</tr>
<tr>
<td></td>
<td>($227 per unit + $46 per unit enrollment fee)</td>
</tr>
<tr>
<td>STUDENT HEALTH FEE</td>
<td></td>
</tr>
<tr>
<td>Regular</td>
<td>$16</td>
</tr>
<tr>
<td>With BOGW</td>
<td>$12</td>
</tr>
<tr>
<td>PARKING PERMIT</td>
<td></td>
</tr>
<tr>
<td>Regular</td>
<td>$25</td>
</tr>
<tr>
<td>With BOGW</td>
<td>$25</td>
</tr>
<tr>
<td>STUDENT ACTIVITIES FEE</td>
<td></td>
</tr>
<tr>
<td>Collected in Fall and Spring semesters only</td>
<td>$11</td>
</tr>
<tr>
<td>STUDENT REPRESENTATION FEE</td>
<td></td>
</tr>
<tr>
<td>Collected in Fall and Spring semesters only</td>
<td>$0.50</td>
</tr>
<tr>
<td>STUDENT TRANSPORTATION FEE</td>
<td></td>
</tr>
<tr>
<td>Collected in Fall and Spring semesters only</td>
<td>$8 part-time students</td>
</tr>
<tr>
<td></td>
<td>$9 full-time students</td>
</tr>
</tbody>
</table>

Fee Explanations

Contact the Bursar’s Office at (909) 274-4960 with fee-related questions.

Enrollment Fee: The Enrollment Fee is $46 per unit. Students who qualify for the Board of Governors Fee Waiver (BOGW) are not required to pay this fee.

Non-Resident and International Student Tuition: Out-of-state tuition fees are $227 per unit and are required of all students who have not established residency in the State of California for a period of one year prior to the day before classes begin. International student tuition fees are $227 per unit and are required of all non-resident international students attending Mt. SAC on an
F-1 Visa. Contact Admissions & Records at (909) 274-4415 with residency questions.

**Student Health Fee:** Required of all credit students. Students who qualify for the BOGW fee waiver pay a reduced fee. Pursuant to Section 76355 of the Education Code, Mt. SAC has a process by which students may request to waive the health fee. To qualify for a waiver, students must provide documentation of active membership in a religious organization that relies exclusively upon prayer for healing. Applications for waivers are available in the Bursar’s Office or in the Student Health Center (67B) for the first week of the semester.

**Parking Permit:** A valid parking permit is required at all times to park on campus in all student parking lots. Parking permit replacement fees will apply.

**Student Activities Fee:** This fee is charged during Fall and Spring semesters for the purpose of providing book grants, scholarships, leadership opportunities, co-curricular programs and activities, and discounted amusement park and movie theater tickets. Refunds and waivers of this fee will not be approved after the second week of the semester.

**Student Transportation Fee:** Effective Summer 2015, a mandatory transportation fee for the Foothill Transit Class Pass Program will be charged to full and part-time students. California Education Code Section 76361 authorizes the governing board to require students to pay a fee for the purposes of partially or fully recovering transportation costs incurred by Mt. SAC.

**Student Representation Fee:** A mandatory fee that is collected during Fall and Spring Registration for the purpose of providing Mt. SAC students the means to advocate their positions and viewpoints before city, county and state government agencies.

---

**Parking Permits**

**Online:** After registering for classes, click on Student Portal #31 to order your parking permit through the permit vendor, Credentials Order Processing Services. Enter mailing address, license plate and registration information for each vehicle and provide credit card information. Our third party vendor will mail the permit within approximately 7-10 business days. A temporary permit may be printed to display until it arrives.

**In person:** Student parking permits can be purchased in person at the Bursar’s Office (Building 4, lower level) during business hours. Vehicle license plate and registration information must be provided at the time of purchase. Payment for parking permit by cash or check only.

---

**Additional fees paid at the Bursar’s Office:**
- Material Cards
- Verification Requests
- F-1 Student Application Fee ($50)

**Owing a Debt to the College**
Mt. SAC will withhold grades, transcripts, degrees, registration privileges, or any other combination thereof, from any student or former student who has failed to pay a valid financial obligation due to the College (e.g., returned check, unpaid loan, equipment breakage, financial aid overpayment, unpaid registration fee). Any item or items withheld shall be released when the student satisfactorily meets his/her financial obligation. When the outstanding financial obligation owed to the College is sent to our collection agencies, Chancellor’s Office Tax Offset Program, the collection cost incurred will be added to the original amount owed. Returned checks must be paid in the form of cash, credit card, money order or a cashier’s check, and a returned check charge of $25 will be added to the amount of the check.

**Fee Payment Options/Policies**
- Payment is due upon registration.
- Any unpaid fees after the first day of the semester will result in a financial hold placed on your account. Financial holds will prevent students from enrollment, withdrawals, will prohibit access to transcripts and grades, and will limit access to certain campus services.
- Check your schedule to verify any course adds and/or drops.
- It is the student’s responsibility to drop classes by the appropriate deadline as shown on the Student Schedule/Receipt. Students who remain enrolled after the course refund deadline remain financially responsible for payment of fees even if they drop the class or are dropped by their instructor.

**WHEN DO I REGISTER?**

Check your registration appointment online for your date and time. You may not register prior to the date and time assigned. Register online at my.mtsac.edu (6:00 a.m. - 11:00 p.m., Mon. - Sat.). Computers and staff are available for students to register in the Student Services Center.
Fee Payment Options/Policies

- Students who fail to pay for their classes by the established deadlines will be dropped. Please check my.mtsac.edu student portal for established deadlines and further information.

Fee payment may be made online, by mail, in person or through drop box.

Online Payments
Following online registration, fees can be paid online using VISA, MasterCard, Discover, American Express or a check card displaying the above logos.

Mail Payments
Following online registration, fees can be paid by mailing a check or money order payable to Mt. SAC with the student ID number included on the check or money order. Mail to: Bursar’s Office, 1100 N. Grand Ave., Walnut, CA 91789. DO NOT MAIL CASH.

In-Person Payments
Following online registration, fees can be paid in person at the Bursar’s Office in Building 4, Lower Level. The Bursar’s office accepts cash, credit cards, money orders, personal checks, business checks, Rehab vouchers and cashier’s checks.

Drop Box Payments
Following online registration, fees can be submitted through the drop box by check or money order made payable to Mt. SAC with the student ID number included on the check or money order.

Drop Box Location: Building 4, Lower Level, Bursar’s Office

Policy for Check Payment
- Checks must be written for exact amount only.
- All checks must be made payable to Mt. SAC (third party checks are not acceptable).
- Personal checks must have a pre-printed address imprinted on the check (no temporary checks).
- Checks with written amount corrections are not acceptable.
- Post-dated checks are not acceptable.
- Students who have written two previous checks that have been returned for insufficient funds will not be allowed to write another check for registration.

Policy for Credit Card Payment
- Visa, MasterCard, Discover, and American Express are accepted.
- Mt. SAC does not give cash advances or cash back on payments made with credit or debit cards.
- When using a credit card for payment in person, photo ID is required. Acceptable forms of ID are student ID, driver’s license, State ID, military ID or passport.

Financial Aid and Scholarships

Financial Aid
Mt. SAC offers a variety of financial aid programs funded by the federal and state government and private sources, including grants, fee waivers, work-study opportunities, scholarships, and loans. These programs are available to eligible students to help meet the cost of attending college. Students may apply for aid by filing a Free Application for Federal Student Aid (FAFSA) form at www.fafsa.gov.

Eligible for the CA Dream Act? If you meet requirements for an AB 540 nonresident tuition exemption, you could be eligible for state and institutional aid. Apply online: https://dream.csac.ca.gov.

Fee waivers to cover enrollment costs are available through the Board of Governors Fee Waiver (BOGW) program.

Apply online at: www.mtsac.edu/students/finaid.

The Financial Aid Office is located on the upper level of the Students Services Center (9B); our phone number is (909) 274-4450. We have staff and computers available to help you complete financial aid forms.

Scholarships
In addition to federal and state aid, scholarships are available to qualified students based on a number of factors, such as educational goal, major, need and/or merit. Students may submit a Mt. SAC Scholarship Program Application during the Spring semester of each year to be considered for over 100 scholarships.*

Visit the Scholarship Program Office (Bldg. 9B) for assistance with researching on and off-campus scholarship opportunities, application assistance, personal essay advisement and monthly workshops/presentations.

Students may walk-in for general information or request an appointment by calling (909) 274-4457, or e-mailing scholarships@mtsac.edu. For more information, visit www.mtsac.edu/scholarships/.

*Funds are made available to students in the following Fall semester. Scholarship deadlines, eligibility information, and applications are available on the Financial Aid tab of the my.mtsac.edu student portal.
Online Registration

STEP 1. Log on to my.mtsac.edu

STEP 2. You will need to enter your Username and your Password to login.

STEP 3. Once you are in, click on Student Tab to display your menu. (B)

STEP 4. Click on Student Self-Service Links option No. 4. (C)

STEP 5. Click on Select a Term. (D)

STEP 6. Hit submit. (E)

STEP 7. Enter the five-digit Course Reference Number (CRN) in the area provided for each course you are trying to add (up to 10 classes at one time). (F)

STEP 8. Click on Submit Changes after you have entered all of your numbers. (G)
Online Registration

STEP 9. The classes you successfully selected will be displayed.

STEP 10. Review your class schedule. (H)

Fee Waiver

California Community College Board of Governors Fee Waiver (BOGW)

The Board of Governors Fee Waiver waives the enrollment fee and provides a reduced cost for health and parking fees. Students are responsible for paying any additional fees.

This assistance is available to qualified California residents.

There are three methods by which students may qualify:

Method A:
A student is currently a recipient of funds from TANF (Temporary Assistance for Needy Families), SSI (Supplemental Security Income), or GA/GR (General Assistance/ General Relief), or, if a dependent, such funds are the sole source of income for the family.

Students must provide a current copy of their check or an Untaxed Income Verification form, available online at www.mtsac.edu/students/finaid/forms.html

Method B:
Household size and annual family income. Colleges may ask students to provide documentation of income, such as a copy of their Federal Income Tax Return. Students are required to provide documentation if it is requested.

Method C:
A student has applied for other state/federal aid and has demonstrated financial need by completing the Free Application for Federal Student Aid (FAFSA) form. Method C is the preferred method as most students that do not qualify for a fee waiver based on Methods A and B, do qualify when they file the FAFSA.

Visit www.cccapply.org/money to apply online. Students may also download the application form from the website and return it in person to the Financial Aid Office (Bldg. 9B).

Students may apply for a BOGW at any point during the academic year. If students are determined eligible for a BOGW, it will be valid for the entire academic year. Students must reapply for a BOGW each year beginning with the summer term. Please refer to the Refund for BOGW policy on page 21 for information regarding refunds.

NOTE: Since verification of eligibility may involve contact with other agencies, parental signature, or other documents, it is reasonable to expect that an application may not be completed on the same day it is submitted.
HOW TO ADD YOURSELF TO A WAIT LIST

STEP 1. Type the five-digit Course Reference (CRN) in the area provided for each course you are trying to add. (A)

STEP 2. After you hit the Submit Changes button, you will receive the following message. (B)

STEP 3. Click on the Action box, select Wait List. (C)

STEP 4. You will see the following message indicating you are now on the Wait List. (D)
**How To Add Yourself To A Wait List**

**STEP 5.** To view your wait list course(s), Select Self Service Links No. 13 - View your waitlist from the Student tab. (E)

**STEP 6.** You will see the date you placed yourself on the Wait List and Position. (F)

**STEP 3.** You will be notified via your Mt. SAC Email Account when an opening is available and given 72 hours to enroll in the course.

**STEP 4.** Go to your portal and select Student Tab and Select Self Service Links option No. 4, under the Action tab. Click on the drop down arrow and select Web Registered, make sure you hit Submit Changes. (G)
Paying Fees Online

STEP 1. Login to the Mt. SAC portal.

STEP 2. Click on the Student tab. (A)

STEP 3. Click on #25. Account Summary by Term (Pay Fees) (B) under the Student Self-Service links.

STEP 4. Verify your fees, then click on Pay Fees by Credit Card. (C)

STEP 5. Click on Make a Payment. (D)

STEP 6. The balance will display once again, click Make a Payment. (D)

STEP 7. Select payment: Click on Current account balance or Pay by term (E) and click Continue.

STEP 8. Select Payment Method: Click on the dropdown menu to select Credit or Debit Card (F) and click Select.
STEP 9. Fill in credit or debit card number and click Continue. (G)

STEP 10. Verify information and click Submit Payment (H)

STEP 11. Once you see the payment receipt (print for your records), then click on Log Out. (I)

STEP 12. Navigate back to your portal. Click on Student Self-Service Links Option # 11-Print your Schedule/Receipt (J) and verify you have no fees.
Prerequisites, Corequisites and Advisories

Faculty at Mt. SAC have established prerequisites, corequisites and advisories for courses. Please refer to the course descriptions in the Schedule of Classes or college Catalog for prerequisites, corequisites and advisories. If students do not meet the prerequisite or corequisite requirements, they will be blocked from enrolling in those courses. Transcripts and grade report cards from other colleges must be evaluated prior to registration to satisfy pre- and corequisites.

Prerequisite
Prerequisites to a course are those courses which must have been taken previously as preparation for the course. To enroll in a class that has a prerequisite, students must complete the required preparation prior to enrolling in the course. In some instances, English, Reading, Math and Chemistry prerequisites may be met by attaining eligibility through assessment. All course prerequisites listed must be completed with a grade of “C” or better, unless otherwise stated.

Corequisite
To enroll in a course that has a corequisite, the corequisite course must be taken at the same time. In some instances, a corequisite may have been taken previously.

Advisory
An advisory to a course is preparation which is highly recommended by faculty teaching the course. Although students may enroll in a course if they do not possess the advisory skills, they are encouraged to abide by an advisory whenever possible.

Prerequisite Challenge Process
In accordance with Title 5 Section 55003 (p) and (q), Student Challenge of Prerequisites or Corequisites, students may challenge a prerequisite or corequisite for a course. A prerequisite or corequisite cannot be “waived,” but students have the ability to demonstrate that they meet the prerequisite or corequisite on the following criteria, and course eligibility may be granted. The challenge must be based on at least one of the following specific grounds:

- The College will accept prerequisite or corequisite courses from regionally accredited colleges and universities in the United States. (The student will meet with the appropriate department chair)
- A student may request a prerequisite or corequisite variance to demonstrate that the student has the knowledge or ability equivalent to the prerequisite or corequisite for the course in question, but has not formally met the established prerequisite or corequisite. (The student will meet with the appropriate department chair)
- The prerequisite or corequisite course has not been made reasonably available, and waiting until the prerequisite or corequisite is offered will create an undue delay in meeting educational goals. (The student will meet with the Director of Assessment and Matriculation)
- The prerequisite or corequisite is being applied in a discriminatory manner. (The student will meet with the Director of Assessment and Matriculation)
- The prerequisite violates the provisions of the State Education Code. (The student will meet with the Director of Assessment and Matriculation)

To comply with State law, students enrolled in courses with prerequisite requirements will be automatically dropped from any course where those prerequisites have not been completed. This may occur if they were enrolled in the prerequisite course at the time they registered for the current term and failed to complete that course successfully.

Students who are uncertain about their status regarding completion of prerequisite requirements may go to Counseling Center for assistance.

If a student is currently enrolled in the prerequisite course and is not sure of the grade, he or she may:
1) Check with the instructor, or
2) Go to the appropriate Division Office the first day of the new semester.

Students will receive notification if they are dropped from any course for this reason.
Placement Test Information

Assessment is required of all students attending Mt. SAC or any other California Community College. Most classes have basic skills prerequisites that must be assessed prior to registration. Course eligibility may be determined by placement tests or previous coursework. In some instances English, Reading, Math and Chemistry prerequisites may be met by attaining eligibility through assessment. In addition:

- Students may retest after three months
- Test scores are valid for two years
- A valid photo I.D. is required to take ALL tests and to obtain test results

The following tests may be taken at the Assessment Center:

**English Placement Test**
Assessment of Written English (AWE) 1 hour*

This is a test of your abilities in language usage. It is required for placement in English classes (including LERN, AMLA, and ESL classes). The AWE is used to provide eligibility for the following courses:

- ESL English as a Second Language
- AMLA 41W American Language, Basic Writing
- AMLA 42W American Language, Intermediate Writing
- AMLA 43W American Language, Advanced Writing
- LERN 81 Improving Writing
- ENGL 67 Writing Fundamentals
- ENGL 68 Preparation for College Writing
- ENGL 1A Freshman Composition

Reading Placement Test Degrees of Reading Power (DRP) or COMPASS/ESL Reading Test

This is a test of your current reading abilities. The results will be used to provide eligibility for the following courses:

**Degrees of Reading Power (DRP)**

- READ 70 Improving Reading Comprehension
- READ 80 Developing Reading Comprehension
- READ 90 Preparing for College Reading
- READ 100 Analysis and Critical Reading

**COMPASS/ESL (for Non-Native Speakers of English)**

- AMLA 31R American Language Basic Reading
- AMLA 32R American Language Intermediate Reading
- AMLA 33R American Language Advanced Reading

Mt. SAC Math Placement Test 1 hour*

This is a test of your arithmetic and pre-algebra skills. The appropriate test score will provide eligibility for the following courses. **Please see the course descriptions in the Schedule of Classes for prerequisites.**

- LERN 48 Basic Math Skills Review
- LERN 49 Math Skills Review
- MATH 50 Pre-Algebra

**Intermediate Algebra Placement Test** 1 hour*

This is a test of your elementary algebra skills. The appropriate test score will provide eligibility for the following courses. **Please see the course descriptions in the Schedule of Classes for prerequisites.**

- MATH 61 Plane Geometry
- MATH 71 Intermediate Algebra
- MATH 71A Intermediate Algebra – First Half

**College Level Math Placement Test** 1 hour*

This is a test of your intermediate algebra skills. The appropriate test score will provide eligibility for the following courses. **Please see the course descriptions in the Schedule of Classes for prerequisites.**

- MATH 100 Survey of College Mathematics
- MATH 110 Elementary Statistics
- MATH 120 Finite Mathematics
- MATH 130 College Algebra
- MATH 150 Trigonometry
- MATH 160 Pre-Calculus Mathematics

**Calculus Placement Test** 1½ hours*

This is a test of your algebra and trigonometry skills. The appropriate test scores will provide eligibility for the following courses. **Please see the course descriptions in the Schedule of Classes for prerequisites.**

- MATH 140 Calculus for Business
- MATH 180 Calculus and Analytic Geometry

**Chemistry Placement Test** 1 hour*

Appropriate test scores AND transcripts verifying successful completion of the required courses will provide eligibility for the following course. **Please see the course descriptions in the Schedule of Classes for prerequisites.**

- CHEM 50 General Chemistry I

* Not actual test time. Time indicated may vary slightly depending on time necessary for administration and instructions.

Exemption from Assessment

A student is exempt from assessment if the student has:

1. completed an Associated degree or higher from a regionally accredited institution;
2. enrolled at the College for a reason other than career development or advancement, transfer, attainment of a degree, or certificate of achievement, or completion of a basic skills, or English as a Second Language course sequence;
3. completed these services at another community college within a time period identified by the College;
Changing Your Class Schedule

You can make changes to your course schedule by using the Online Registration System.
- You may drop classes.
- You may add open classes or any class for which you have an ADD Authorization Code.
- You may search for open sections at www.mtsac.edu/searchforclasses/.
- It is your responsibility to know deadlines to add courses and to drop courses that you are no longer attending. You must use the online registration system to drop classes.
- You must pay the required fee for any added class and drop by the course refund deadline on student Schedule/Receipt to qualify for a refund (see page 21).

Adding or Dropping a Class

A. To Add an Open Class:
1. You may add open classes online at my.mtsac.edu. Verify your add by printing your schedule/receipt.
2. Once classes start, you must attend the first class meeting to obtain an ADD Authorization Code if the class is no longer available through the registration system. Instructors will add students depending on the number of open spaces in the class.
3. You must have your Mt. SAC registration appointment printout of your assigned date and time, along with a picture ID.
4. You must be eligible (have the appropriate prerequisite) for the class. Prerequisites will be checked by the system at the time you register for the class. If you are blocked from registering for a class and believe that you do possess the appropriate prerequisite, or if you have a question regarding the prerequisite, call Admissions and Records at (909) 274-4415 for assistance.
5. You must register for all ADDs prior to the expiration date on the ADD Authorization Code.
6. You MUST have a picture ID to add classes in person at Admissions & Records.

B. To Add a Closed Class:
1. To add the class, you must attend the first class meeting and obtain an ADD Authorization from the instructor.
2. You must have your Mt. SAC student schedule printout and a picture ID.
3. You must be eligible (have the appropriate prerequisite) for the class. If the course has a required prerequisite, obtain a Proof of Eligibility Form from the appropriate Division Office or Admissions and Records prior to attending the class you wish to add.
4. If you receive an ADD Authorization Code from the instructor, add the class online.
5. Registration for all Added classes must be completed prior to the expiration date on the ADD Authorization Code.

ADD AUTHORIZATION CODES: A 4 digit code is issued by the instructor of a closed class. You must enter the Course Reference Number (CRN) and the ADD Authorization Code when prompted at my.mtsac.edu to add the closed class. ADD Authorization Codes can only be used once and have expiration dates. Be sure to use the code on or before the expiration date. Failure to use the codes prior to expiration will prevent students from adding the class.

WAIT LISTS: Wait lists will be available beginning the first day of registration.

C. To Drop a Class:
1. Drop classes online at my.mtsac.edu. Verify your drops by printing your schedule/receipt.
2. See your Schedule/Receipt for important deadlines related to dropping classes.
3. See page 21 for refund information.

4. enrolled at the College solely to take a course that is legally mandated for employment as defined Section 55000 or necessary in response to a significant change in industry or licensure standards;
5. enrolled at the College as a special admission student pursuant to Education Code section 76001.

Test Scores from Other Colleges

The Assessment Center will accept math test scores from other colleges that use the Mathematics Diagnostic Testing Project (MDTP) placement tests if the test was taken less than two years ago. An official copy of the test scores must be brought or mailed to the Assessment Center for evaluation and course placement. The following are placement levels for the tests we accept:

**MDTP – Elementary Algebra Test**

<table>
<thead>
<tr>
<th>Course</th>
<th>CRN</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 71</td>
<td>MATH 61</td>
</tr>
</tbody>
</table>

**MDTP – Intermediate Algebra Test**

<table>
<thead>
<tr>
<th>Course</th>
<th>CRN</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 100</td>
<td>MATH 110</td>
</tr>
<tr>
<td>MATH 130</td>
<td>MATH 150</td>
</tr>
</tbody>
</table>

**MDTP – Pre-Calculus Test**

<table>
<thead>
<tr>
<th>Course</th>
<th>CRN</th>
</tr>
</thead>
<tbody>
<tr>
<td>MATH 140</td>
<td>MATH 180</td>
</tr>
</tbody>
</table>

Mt. SAC does not accept English Placement test scores from other colleges.
Course Policies

**Attendance**

Students should check their Schedule for the day and time their classes meet and ALLOW PLENTY OF TIMETO PARK AND LOCATE THE CORRECT CLASSROOM.

Students who enroll in class must attend the first class meeting. Any student who has not arrived within the first 30 minutes of the first class meeting may be dropped from the class roster and the place given to a waiting student who was unable to enroll at the time of registration. Failure to attend the first class meeting does not ensure that you will be dropped. **It is the student’s responsibility to drop a class.**

Success in college depends upon regular class attendance. Poor attendance can result in a low grade in a class. Instructors may drop a student who has excessive absences. It is each student’s responsibility to know the attendance policies of each of his/her instructors.

| Students are responsible for dropping classes they do not plan to attend. Failure to drop will result in an “F” letter grade on a student’s transcript. |

**Auditing**

Students are not permitted to audit classes. All individuals attending, visiting, participating or sitting in the class must be officially registered in that particular class.

**Course Repetition**

Only certain courses may be repeated for credit. Refer to the latest Mt. SAC Catalog regarding the repeatability allowance for specific courses. If a course is repeatable, the course may only be repeated for the number of times indicated. Students are allowed to repeat a course in which they received a substandard grade/mark (“D,” “F,” “W,” “NC,” “NP”) only two times (for a total of three attempts). Students attempting to enroll in the same course a fourth time will be blocked automatically from registering.

Courses for which satisfactory grades of “A,” “B,” “C,” or “Pass” are received may not be repeated. Only upon extenuating circumstances will repetition in courses for which the student has satisfactorily passed be allowed. Students with extenuating circumstances may file a Petition for Exceptional Action form in the Admissions and Records Office. Students who repeat courses based on this provision will not earn additional units or grade points toward improving or changing the previous grade earned in the class or toward changing the overall grade point average.

**Dropping Courses and Withdrawing from the College**

It is the students’ responsibility to drop or withdraw from courses they no longer attend. Students should check their schedule/receipt, available on the “My Mt SAC” portal for information regarding key dates. Dates vary and are often course specific.

<table>
<thead>
<tr>
<th>Full 16-week courses</th>
</tr>
</thead>
<tbody>
<tr>
<td>For 16 week courses, students who drop a class, withdraw from the college, or are dropped from a class by the professor by the Sunday at the end of the second week of classes will not receive any mark or notation on their permanent academic record.</td>
</tr>
<tr>
<td>Students who drop a class, withdraw from the college, or are dropped by the professor beginning Monday of the third week of a 16 week class will receive a mark of “W” (Withdrawal) on their permanent record.</td>
</tr>
<tr>
<td>Professors may not drop students from a class and students may not drop themselves from any class or withdraw from the college after 60% of the class has elapsed. All students who are registered for a class after 60% of the class has elapsed shall receive an academic grade (A,B,C,D,F,NP) or an Incomplete mark for the class. A “W” Withdrawal mark shall not be assigned to any student enrolled after the last day to drop a class except in the case of an approved petition due to extenuating circumstances. A “W” Withdrawal remains a permanent part of a student's academic record.</td>
</tr>
</tbody>
</table>

**Intersessions and other short term classes**

For short term classes, students who drop a class, withdraw from college or are dropped from a class by the professor prior to the conclusion of the first 20% of the class will not receive any mark or notation on their permanent record.

Students who drop a class, withdraw from the college, or are dropped by the professor after 20% of the class has elapsed will receive a mark of “W” (Withdrawal) on their permanent record.

Professors may not drop students from a class and students may not drop themselves from any class or withdraw from the college after 60% of the class has elapsed.

All students who are registered for a class after 60% of the class has elapsed shall receive an academic grade (A,B,C,D,F,NP) or an Incomplete mark for the class. A “W” Withdrawal mark shall not be assigned to any student enrolled after the last day to drop a class except in the case of an approved petition due to extenuating circumstances. A “W” Withdrawal remains a permanent part of a student’s academic record.

**Student Load Limits**

Without petitioning, students may enroll in up to 18 units each semester and up to 7 units each summer and winter intersession. Students who have completed a minimum of 15 college units in a given semester with a grade point average of at least 3.0 and have a minimum cumulative grade point average of at least 3.0 may petition for permission to enroll in units above the maximum.

Petitions for Exceptional Action are available in the Counseling Center, located on the upper level of the Student Services Center.

<table>
<thead>
<tr>
<th>Petition for Exceptional Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>Petition for Exceptional Action forms are available from the Counseling Center and Admissions and Records Office in the Student Services Center. Action on a petition will be taken either by the appropriate administrator or the Board of Appeals.</td>
</tr>
</tbody>
</table>
Final Grades

Final grades for the previous semester will be available online via my.mtsac.edu beginning the third week of the following term.

- When you visit my.mtsac.edu, you will be directed to the appropriate screen to view your transcript.
- If you need a copy of your grades, you can obtain a student copy of your Mt. SAC transcript on your portal. You can request official transcripts online through my.mtsac.edu student portal.

Pass/No Pass Grades

Some classes offered at Mt. SAC are available with two different grading options: letter grade (A, B, C, D, F) or a Pass/No Pass (Pass: A, B, or C; No Pass: The equivalent of D or F).

A few classes are offered for Pass/No Pass only. These courses are designed to encourage students to explore areas outside their major field of study in order to broaden and enrich their collegiate experience, and to afford an opportunity for departments to offer courses in which there is diminished emphasis on grades. **The Pass/No Pass grading option is not available for General Education courses.**

In courses offering both grading options, students are automatically registered on a letter-grade basis at the time of registration. If a change is desired, students must declare their intent to be graded on a Pass/No Pass basis.

Credit toward graduation by using Pass/No Pass classes is limited to a maximum of sixteen units. Courses taken for Pass/No Pass are not counted in calculating the grade point average, or in determining eligibility for the Dean's List or President's List. However, these courses are considered in probation and dismissal procedures.

Incomplete Grades

A faculty member may approve a petition for an Incomplete, “I,” for work missed commencing with the 14th week of a regular semester (or after 85% of a short-term class) under the circumstances listed below:

A. Verifiable serious illness or emergency
B. Verifiable work conflict
C. Call to active military duty

The requirements for removal of the “I” shall be stated by the instructor on the “Petition to Request Incomplete Grade” form. Approval of an incomplete and the assignment of a replacement grade are at the discretion of the instructor. If the “I” is not made up within one year of its issue, the predetermined replacement grade will be assigned. If a grade was not predetermined, the “I” will revert to an “F.” **Students may not re-register in a class while an “I” is in effect for that class.**
Fee Refund Policy

Fee Refunds

Refunds are now automatic. In order to receive a refund, you must drop your class(es) by the refund deadline for that class. The deadline can be found on your Student Schedule/Receipt (see sample below). Classes that do not attain minimum initial enrollment may be cancelled. **Students who have dropped or cancelled classes will receive a refund through their preference on the student’s Mt. SAC Higher One card.** Students will also be entitled to refunds for textbook(s) purchased if such textbook(s) have not been marked.

Parking Permit Refund

To receive a refund for your current parking permit, you must return the permit to the Bursar’s Office. This can be done in person, by mail or dropped off at the Bursar’s Office drop box. The deadline is June 27, 2016. Once the permit is received, your refund will be processed and sent to your Mt. SAC card preference.

Production & Copy Cards Refunds

Production cards can be returned to the Bursar’s Office for refund until June 27, 2016, if unmarked and unused.

Refund for BOGW

You may apply for a Board of Governors Fee Waiver (BOGW) at any point within the academic year. If you qualify and have already paid, you will be automatically reimbursed for covered fees in the form of a refund through your preference on your Mt. SAC Higher One card.

---

Mt. San Antonio College
Student Schedule/Receipt
Spring 2015

Schedule for 16-MAR-2015

<table>
<thead>
<tr>
<th>Crn</th>
<th>Subj</th>
<th>Crse</th>
<th>Title</th>
<th>Crd</th>
<th>Start Date</th>
<th>End Date</th>
<th>Times</th>
<th>Days</th>
<th>Bld</th>
<th>Rm</th>
</tr>
</thead>
<tbody>
<tr>
<td>40973</td>
<td>ENGL</td>
<td>1A</td>
<td>Freshman Composition</td>
<td>4.0</td>
<td>23-FEB-15</td>
<td>14-JUN-15</td>
<td>12:00-2:05pm</td>
<td>M W</td>
<td>26A</td>
<td>3620</td>
</tr>
<tr>
<td>41374</td>
<td>SPAN</td>
<td>1</td>
<td>Elementary Spanish</td>
<td>4.0</td>
<td>23-FEB-15</td>
<td>14-JUN-15</td>
<td>9:00-1:15pm</td>
<td>F</td>
<td>66</td>
<td>248</td>
</tr>
<tr>
<td>41930</td>
<td>BIOL</td>
<td>21</td>
<td>Marine Biology Lab</td>
<td>1.0</td>
<td>23-FEB-15</td>
<td>14-JUN-15</td>
<td>9:45-12:55pm</td>
<td>T</td>
<td>7</td>
<td>1115</td>
</tr>
<tr>
<td>42098</td>
<td>KIN</td>
<td>34</td>
<td>Fitness for Living</td>
<td>3.0</td>
<td>23-FEB-15</td>
<td>14-JUN-15</td>
<td>9:45-11:10am</td>
<td>M W</td>
<td>45</td>
<td>1462</td>
</tr>
<tr>
<td>43074</td>
<td>BIOL</td>
<td>20</td>
<td>Marine Biology</td>
<td>3.0</td>
<td>23-FEB-15</td>
<td>14-JUN-15</td>
<td>1:15-2:40pm</td>
<td>T R</td>
<td>11</td>
<td>2312</td>
</tr>
<tr>
<td>44211</td>
<td>BS</td>
<td>LANG1</td>
<td>Language Skills Laboratory</td>
<td>0.0</td>
<td>23-FEB-15</td>
<td>14-JUN-15</td>
<td>TBA</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Additional Information

Enrolled Courses

<table>
<thead>
<tr>
<th>Crn</th>
<th>Subj</th>
<th>Crse</th>
<th>Instructor</th>
<th>Email</th>
<th>Refund Deadline</th>
<th>Last Day to Drop Without a W</th>
<th>Last Day to Drop With a W</th>
</tr>
</thead>
<tbody>
<tr>
<td>40973</td>
<td>ENGL</td>
<td>1A</td>
<td>Boehmer-Staylor, Maya C.</td>
<td><a href="mailto:mstaylor@mtsac.edu">mstaylor@mtsac.edu</a></td>
<td>06-MAR-15</td>
<td>09-MAR-15</td>
<td>01-MAY-15</td>
</tr>
<tr>
<td>41374</td>
<td>SPAN</td>
<td>1</td>
<td>Baler, Pablo F</td>
<td><a href="mailto:phaler@mtsac.edu">phaler@mtsac.edu</a></td>
<td>06-MAR-15</td>
<td>09-MAR-15</td>
<td>01-MAY-15</td>
</tr>
<tr>
<td>41930</td>
<td>BIOL</td>
<td>21</td>
<td>Schmidt, Sherry E</td>
<td><a href="mailto:sschmidt@mtsac.edu">sschmidt@mtsac.edu</a></td>
<td>06-MAR-15</td>
<td>09-MAR-15</td>
<td>01-MAY-15</td>
</tr>
<tr>
<td>42098</td>
<td>KIN</td>
<td>34</td>
<td>Sanchez, Juan C.</td>
<td><a href="mailto:jsanchez@mtsac.edu">jsanchez@mtsac.edu</a></td>
<td>06-MAR-15</td>
<td>09-MAR-15</td>
<td>01-MAY-15</td>
</tr>
<tr>
<td>43074</td>
<td>BIOL</td>
<td>20</td>
<td>Bava, Jose</td>
<td><a href="mailto:jbava@mtsac.edu">jbava@mtsac.edu</a></td>
<td>06-MAR-15</td>
<td>09-MAR-15</td>
<td>01-MAY-15</td>
</tr>
<tr>
<td>44211</td>
<td>BS</td>
<td>LANG1</td>
<td>Marcy, Peggy C.</td>
<td><a href="mailto:pmarcy@mtsac.edu">pmarcy@mtsac.edu</a></td>
<td>12-JUN-15</td>
<td>12-JUN-15</td>
<td>12-JUN-15</td>
</tr>
</tbody>
</table>

Account Information

Any unpaid fees that result after the semester begins will be placed on a financial hold. Financial holds will prevent students from enrollment, transcripts, withdrawals and prohibit access to certain campus services.

It is the student’s responsibility to drop classes by the appropriate deadline as shown above. Students who remain enrolled after the refund deadline are not eligible for a refund and remain financially responsible for payment of fees even if they drop the class or are dropped by their instructor.

Refunds are processed when classes are dropped by the course refund deadline date (see above). You will receive a refund through your preference on your MtSAC Card. See http://myportal.mtsac.edu for further information. For parking permit refund deadlines see the current Schedule of Classes.

---

Account Summary for Spring 2015

<table>
<thead>
<tr>
<th>Account Code</th>
<th>Description</th>
<th>Detail Code</th>
<th>Charge</th>
<th>Payment Balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENRL</td>
<td>Enrollment</td>
<td></td>
<td>$690.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>HTHF</td>
<td>Health Fee</td>
<td></td>
<td>$19.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>SREP</td>
<td>Student Representation Fee</td>
<td></td>
<td>$0.50</td>
<td>$0.00</td>
</tr>
<tr>
<td>STAIF</td>
<td>Student Activity Fee</td>
<td></td>
<td>$11.00</td>
<td>$0.00</td>
</tr>
<tr>
<td>VSA2</td>
<td>Visa (Web Credit Cards)</td>
<td></td>
<td>$720.50</td>
<td>$0.00</td>
</tr>
</tbody>
</table>

Term Charges: $720.50
Term Credits: $720.50
Term Balance: $0.00
Previous Balance: $0.00
Account Balance: $0.00
ACES Program
(Achieving in College, Ensuring Success)
Ext. 4411  Bldg. 9E
www.mtsac.edu/aces

ACES (Achieving in College, Ensuring Success) is a TRiO Student Support Services Program that was established by Congress to help students overcome class, social, academic, and cultural barriers to higher education. The ACES Program is funded by a $213,180 per year grant from the U.S. Department of Education. ACES is designed to assist students who are low-income and/or the first in their family to attend college and/or disabled to obtain an Associates Degree and transfer from Mt. San Antonio College to a four-year institution. ACES services focus on a holistic approach to student development and student success. Participants will gain the knowledge and skills necessary to achieve their educational goals and ultimately obtain a bachelor’s degree.

Admissions & Records
Ext. 4415  Bldg. 9B
www.mtsac.edu/admissions

The Admissions and Records office provides comprehensive admissions/registration services for all credit students, processes student requests for transcripts, enrollment verifications, general education (transfer) certifications, and graduation evaluations. Special services are provided for international (F-1 Visa) students. Assistance is available in English, Spanish, Vietnamese and Chinese.

Aspire Program
Ext. 6396  Bldg. 9D
www.mtsac.edu/aspire

Aspire is a student success program designed to enrich the experience of African-Americans and other students at Mt. SAC through counseling, instruction, mentoring, and community building. Aspire’s primary focus is to equip you with resources to boost your academic performance and help you reach your goals at Mt. SAC. Aspire students perform better, because they learn how to get the most from their college experience. They have caring mentors who encourage and motivate them to achieve their personal potential. Aspire students bond together as a “community” by sharing experience and participating in college tours, success workshops, tutoring, and campus activities.

Assessment Center
Ext. 4265  Bldg. 9B
www.mtsac.edu/assessment

Students may complete required English, Reading, Chemistry and Math placement testing in the Assessment Center. Assistance in reviewing course placement is also provided.

Bookstore (SacBookRac)
Ext. 4475  Bldg. 9A
bookstore.mtsac.edu/

Visit Bookstore website for current hours of operation and buyback hours and locations.

SacBookRac offers textbooks, school supplies, Mt. SAC apparel, gift items, and houses the Mt.SAC Photo ID area. Textbooks and supplies for students average between $300 to $600 per semester, depending upon the program of study selected. Students are encouraged to buy books early, especially to save money by purchasing used books. Books are sold on a first-come, first-served basis. Students may order textbooks online at www.sacbookrac.com. Orders can be picked up at the store or shipped to the student’s home.

Refund Policy

Refunds are allowed within the first week of the start of each semester. The refund policy details are posted in the bookstore and are printed on a bookmark which is attached to the purchase receipt.

Bridge Program
Ext. 5392  Bldg. 9D
www.mtsac.edu/bridge

The Bridge Program offers several learning communities designed to increase students’ academic and personal success through the structuring of the learning environment. Students participating in a learning community are enrolled in linked or clustered classes that are taught in a cooperative environment between instructors. There are various learning communities offered: Summer Bridge, Math Bridge, English Bridge and many more. Each learning community focuses on a specific academic need and has an assigned counselor to assist students. The Bridge Program is perfect for students who are underprepared academically, are economically disadvantaged, and need additional support in their first year at Mt. SAC.

Bursar’s Office
Ext. 4960  Bldg. 4, Lower Level
www.mtsac.edu/bursars

The Bursar’s Office manages the collection of credit registration fees and other campus fees including parking permits, replacements, parking citation fees, enrollment verification, and production cards. The office also processes refunds for credit classes, parking permits and production cards.
Please visit the website or call for current hours of operation

CalWORKs
(California Work Opportunity and Responsibility to Kids)
Ext. 4755 Bldg. 9B
www.mtsac.edu/calworks

The CalWORKs program provides services to Mt. SAC students who are recipients of TANF/CalWORKs cash-aid for themselves and their children. The CalWORKs program serves as the liaison between the student and their county office. Support services include: educational planning, case management, job development/placement assistance, referrals to the basic skills tutoring/computer skills lab and the GED/High School diploma programs. Based upon available funding, childcare and work-study may be available. The CalWORKs program also provides support in complying with the 32/35 hours per week welfare-to-work requirement.

Career and Transfer Services
Bldg. 9B

careerservices.mtsac.edu  transfer.mtsac.edu

Career and Transfer Services helps students transition to their next goal of employment and/or transfer. We provide a variety of services, activities, events and resources to help students solidify career goals, sharpen job acquisition skills, acquire part- and full-time employment, and transfer to universities.

CAREER SERVICES
Ext. 4510
Activities, resources and events include:
- Job and internship referrals
- Career fairs
- Career acquisition skills workshops
- Mock interview sessions
- 1-on-1 assistance with résumé preparation, interviewing techniques, and general job search

TRANSFER SERVICES
Ext. 6388
Activities, resources and events include:
- Career and college guidebooks and university catalogs library
- Workshops on career and transfer topics
- University representative visits and appointments
- College fairs
- University tours
- Walk-in transfer advising
- Computers for career and transfer research, applications and more!

Child Development Center
(Childcare Services)
Ext. 4920 Bldgs. 70-73
www.mtsac.edu/cdc

Admission Policy
Early care and education services are provided Monday through Friday for student-parents, staff/faculty, and community members. The Child Development Center welcomes children from 3 months through 5 years regardless of sex, ethnicity, or physical disability. A child must be in overall good health in order to attend. Parents seeking tuition assistance must meet income requirements and demonstrate a need for care with (one or a combination of) acceptable and verifiable activities: 6 or more units of credit courses, employment, work-study, job training programs, non-credit courses directly related to employment, etc.

Tuition Assistance and Payment Options
Half and full-day State Preschool programs, General Childcare, and CCAMPIS (Pell Grant) funding are available for eligible families. We also welcome CalWORKS and other alternative payment programs. Families not eligible for these funding sources may enroll in the tuition-based program. For information on tuition rates, contact the Center at (909) 274-4920.

Minimum Hours Requirements
Children must enroll a minimum of 20 hours per week.

Enrollment
Application and registration must be done in person at the Child Development Center. For more information, contact the Center at (909) 274-4920 or visit the website.

Counseling Center
Ext. 4380 Bldg. 9B
www.mtsac.edu/counseling

Students can take advantage of educational planning, career exploration and decision-making, and other services offered through the Counseling Center on the second floor of the Student Services Center.

Counselors are available to assist students who:
- are undecided about their major or career direction;
- need information about their career and transfer options;
- are having difficulty in their courses;
- need assistance with personal problems.

It is highly recommended that students see a counselor during their first semester at Mt. SAC to develop a student educational plan.

Counselors and educational advisors can also provide:
- information on course selection and planning for degree or certificate completion;
- information about major and transfer requirements to CSU, UC and private universities;
- general information about the college.
Student Services and Resources

Disabled Student Programs and Services (DSPS)
Ext. 4290 Bldg. 9B
www.mtsac.edu/dsp

DSPS provides services to students who have professionally documented disabilities and need additional services to successfully attend classes at Mt. SAC. Students who suspect they might have a disability are welcome to apply for services and an eligibility determination will be made. **Disability-related information about students is held in the strictest confidence.** Based on individual disability-related needs, some of the services include specialized counseling, priority registration assistance, assessment of disability and educational needs, access to an adaptive computer lab, equipment loans, sign language interpreters, note takers in the classroom, classroom and testing accommodations, transportation around campus, and many other services and accommodations.

Extended Opportunity Programs and Services (EOPS) and Cooperative Agencies Resources for Education (CARE)
Ext. 4500 Bldg. 9B
www.mtsac.edu/eops www.mtsac.edu/eops/care.html

EOPS provides support services to students with academic and financial disadvantages. Services include counseling, educational planning, peer advising, tutoring, book services, and priority registration. Mt. SAC’s CARE program is designed to recruit and assist single parents who are heads of household with children 13 years old and under who are TANF/CALWORKs cash aid recipients attending community college. To meet eligibility requirements for CARE, either the student or dependent child must receive cash aid. CARE students receive additional support through counseling, tutoring, assistance with books and supplies, and grants.

Financial Aid and Scholarships
Ext. 4450 Bldg. 9B
www.mtsac.edu/financialaid
www.mtsac.edu/scholarships

The Financial Aid Office provides assistance in applying for state and federal financial assistance, including grants, loans, scholarships, fee waivers and work study. Students must complete the FAFSA (Free Application for Federal Student Aid) form. The College’s priority filing date is April 15 of each year for the following academic year. Information and applications for scholarships are also available throughout the year in the Financial Aid Office.

Food Services
www.mtsacdining.com

The Food Services Department provides the campus community with a cafeteria, coffeehouse, and four convenience stores.

Mountie Café
Bldg. 8, Ext. 5284
Located on the west side of campus next to SacBookRac, Mountie Café is the perfect meeting spot. Students will find diverse food options including:
- **Common Grounds featuring Starbucks** - we proudly brew hot and cold coffee drinks, frappuccino, fresh baked muffins, scones, and brownies.
- **SubConnection** - fresh, made-to-order deli sandwiches, salads or wraps
- **Original Burger Company Grill** - OBC serves custom certified angus beef burgers, veggie burgers and grilled chicken sandwiches
- **Pandinis** - individual pizzas, signature Labretti sandwiches, fresh salads and tossed pasta
- **Mein Bowl** - specializing in Chinese favorites, pick from entrees and your choice of noodles, rice or fried rice

WOW at Mountie Grill
Bldg. 19C, Ext. 4624
WOW Cafe and Wingery - breakfast, wings, chicken, hamburgers, salads and rice bowls.

Convenience Stores

All stores offer a variety of snack foods, beverages and school and test supplies.

Mountie Stop
Building 9A
Express Stop
Building 16A
Prime Stop
Building 61
Short Stop
Building 66

Vending Machines
Buildings 2, 3, 9C, 23, 26, 28, 30, 31, 40, 45, 47, 50G, 60, 67, 80

If students have a problem getting food or money returned, they may go the Fiscal Services Office window located on the first floor of Bldg. 4 to complete a form and receive a refund.

High School Outreach
Ext. 5906 Bldg. 9B
www.mtsac.edu/hso

This office coordinates the College’s outreach efforts to area high schools. Staff provide regular visitations and specialized presentations to high school students, parents, and high school staff. Matriculation information and assistance are provided to high school students interested in enrolling as new freshmen.

International Student Center
Ext. 5032 Bldg. 9B
www.mtsac.edu/international

The International Student Center is available for international students to obtain information regarding services and resources, register for workshops and field trips, meet with study groups or use the computer lab.
Student Services and Resources

Please visit the website or call for current hours of operation

The Language Learning Center
Ext. 4580 Bldg. 6-264
www.mtsac.edu/instruction/learning_resources/language_learning_center.html
Provides media and technology to practice foreign languages and English.

Learning Lab
Learning Technology Center, Bldg. 6, South Entrance, First Floor
Ext. 5666
www.mtsac.edu/instruction/learning/lac/services.html
The Learning Lab offers free use of PC and MAC computers which have access to the Mt. SAC Library databases, internet, word-processing, spreadsheets, and a variety of course-related software. Registration for the Lab is necessary upon first time use per semester. Students are required to present a current Mt. SAC student photo I.D. at the front desk to access the Lab. Laser printing is available for a fee. A print card dispenser is located in the lab for student convenience. Technical and academic assistance are available for students who need help using a computer or a specific program, setting up access to the student portal, and using databases for research. Workshops are offered on appointment basis to assist students who want more instruction on word-processing, E-mail, database/web research, PowerPoint and course-related materials.

Library
Learning Technology Center, Bldg. 6, North Entrance
Ext. 4260
www.mtsac.edu/instruction/learning/library/index.html
A current Mt. SAC student photo I.D. card must be presented to check out books, reserve items, or any other library or media materials.

Parking Services
Ext. 4233 Bldg. 23
www.mtsac.edu/safety
Closed holidays and evening hours during recesses

Student Health Services
Ext. 4400 Bldg. 67B
www.mtsac.edu/healthcenter
Medical, chiropractic, personal counseling, nursing, and health education services are provided. Additional services include laboratory tests, tuberculosis screening, limited prescription medications, immunizations, pregnancy testing, and referrals. All credit students who are currently enrolled and attending classes are eligible. Part-time faculty are eligible for select services. Some fees may apply. Professional health services are provided primarily on an appointment basis. Same-day appointments are also available; call between 8:00 and 8:30 a.m. First aid services are provided for all students, employees and guests of the College.

Student Life/Student Activities/Student Life Center
Ext. 4525 Bldg. 9C
www.mtsac.edu/studentlife
The Student Life Office is responsible for student involvement and leadership programs and serves as the hub of student activities at Mt. SAC. The Associated Students (AS) Government serves as the representative voice for students, while providing students with an opportunity to develop leadership skills. The Student Activities Fee funds many AS activities, sponsored events, and initiatives which support student programs, projects and services throughout the year. Inter-Club Council represents over 45 student clubs and is comprised of one representative from each student club. The Student Life Center provides students a relaxing area to access free wireless internet with their laptops, watch TV, play foosball, ping pong, a variety of board games and video games. Students who are involved in co-curricular activities are encouraged to complete the Activities Transcript (available online) which complements their academic transcript and verifies their leadership and service experiences. The Bookstore Office (Bldg. 9A) sells AS discount amusement park and movie tickets. Student Life also oversees an off-campus Housing Referral Program and Lost and Found. All unclaimed items from the previous year are auctioned each September. Students’ rights and due process procedures related to student discipline and academic grievances are facilitated through this office.

Tutoring
Mt. SAC offers free tutoring for students in Math, English/Writing and many other subjects.

Learning Assistance Center (LAC)
Learning Technology Center, Bldg. 6
South Entrance, First Floor
Ext. 4300
http://lac.mtsac.edu
The Learning Assistance Center (LAC) offers tutoring, a computer lab, courses in basic Math, Reading, Writing, and study techniques, and testing services for make-up exams and tests in distance learning courses. Current Mt. SAC photo I.D. required.

Math Activities Resource Centers
Math Activities Resource Center (MARC)
Bldg. 61 — Room 1318
Ext. 5014
Transfer Math Activities Resource Center (T-MARC), Bldg. 61 — Room 1314
Ext. 5389
www.mtsac.edu/marc
The Math Activities Resource Center (MARC) and Transfer-Math Activities Resource Center (T-MARC) offer services including free tutoring, study spaces, tutorial software, calculator rentals, textbooks, solution manuals, and handouts. The MARC serves students in Math 50 to Math 71. The T-MARC serves students in Math 100 and above.

Search for Credit Classes — www.mtsac.edu/searchforclasses/
Services available to help assure your safety include:

- **Public Safety Escorts** are available to escort you during evening hours, to assure your safety on campus and in parking lots. They are provided at your request, please call ext. 4555 or (909) 274-4555.

- **Blue emergency telephone towers** are located throughout the campus and parking lots for you to contact Public Safety immediately should you need assistance in an emergency.

- **Public Safety** may be contacted by calling the campus number, (909) 274-4555.

- Call 911 for any emergency or 9-911 when calling from on-campus extensions. Be prepared to identify your exact location.

In addition to contacting Public Safety Department, information can also be obtained from the Student Life Office, Bldg. 9C, ext. 4525 or at [http://my.mtsac.edu](http://my.mtsac.edu)

**Campus Emergency Notification System**

As part of our continuing effort to provide a safe environment for students and employees, Mt. San Antonio College has launched a campus-wide emergency notification system. This new system will enable authorized college personnel to quickly notify students, faculty, and staff about any campus emergency with personalized voice, text and e-mail messages.

In order to execute the process effectively, we need your current contact information and your preferred method of notification. You are able to provide your information on a secured online site at [https://myportal.mtsac.edu](https://myportal.mtsac.edu). Look for the Emergency Notification System channel. Be assured that your privacy will be protected. Your information will not be shared with anyone or used for any purpose other than for emergency notifications.

---

**Veterans Services**

Ext. 4520  
Bldg. 9B  
[www.mtsac.edu/veterans/](http://www.mtsac.edu/veterans/)

The Veterans Service Center is available to assist Veterans and/or eligible dependents on all matters relating to Veterans educational benefits. For more detailed information, please refer to the current College catalog. For step-by-step instructions in claiming and utilizing educational benefits at Mt. SAC, Veterans and dependents should download the “Veterans Packet” and all required forms from our website.

**Veterans Resource Center**

[www.mtsac.edu/veterans/vrc.html](http://www.mtsac.edu/veterans/vrc.html).

Student Veterans are invited to visit the Veterans Resource Center (VRC), Building 16C, established to provide individual assistance and ease of transition to Mt. SAC.

---

**Campus Emergency Phone System**

Mt. SAC has installed a campus-wide emergency phone system. This system is divided into two primary segments. The inner campus system consists of emergency phones that are placed on the outside of selected campus buildings and are identified by the familiar blue light affixed to the top of the phone housing.

The second segment of emergency phones consists of stand-alone emergency phone towers, located in open campus spaces, primarily in campus parking lots. These phone towers are also identified by a blue light affixed to the top of the tower.

Use of any of these emergency phones will connect the user to Public Safety Department during normal business hours, located in Building 23. During hours when the campus is closed, the emergency phones will connect the user directly to a cell phone carried by Public Safety Officers who are on duty 24 hours a day, 7 days a week.

---

**Crime Prevention**

The Public Safety Department’s primary responsibility is the safety and security of all members of the College community. Every effort is made to inform students and staff of criminal activity or any other concern that may be an immediate threat to the safety and security of those on campus. Information and workshops on crime prevention are made available to College students and staff. It is the responsibility of every member of the campus community to act in ways that promote the safety of self and others and that protect District property.
Public Safety Enforcement Authority

The Mt. San Antonio College Public Safety Department has the authority to enforce the Student Discipline Code of Conduct and the State of California Penal Code under Education Code Section 72330. The Mt. San Antonio College Board of Trustees has established the Public Safety Department as a community college police department under Education Code Section 72330 (a), which authorizes the governing board of a community college district to establish a community college police department under the supervision of a community college chief of police. Although a designated police department, the Mt. San Antonio College Public Safety Department has a memorandum of understanding mandated by the “Crime Awareness and Campus Safety Act of 1990,” that the Los Angeles County Sheriff’s Department has jurisdiction to investigate all crimes occurring on Mt. San Antonio College Campus.

Public Safety Escort Service

For your added personal safety, Mt. SAC offers a Public Safety Escort Service, Monday - Thursday, 6:30 p.m. - 10:15 p.m. Trained personnel will escort you safely to your car.

Public Safety Escorts are located at campus map directories and can be identified by their yellow jackets and I.D. badges. On the map above, a white “⊙” shows the approximate location of escorts. You may call (909) 274-4555 to arrange for assistance.

Annual Security Report

In compliance with the Clery Act, the College publishes an annual security report which contains information regarding campus crime statistics. This information may be found on the website below. Copies of the annual report can be obtained from the Public Safety Department, Building 23. The Public Safety Crime Log is maintained in the Department of Public Safety office. Brochures on Emergency Procedures are available throughout the campus.


Reporting Crimes & Emergencies

Students and staff should report serious crimes and emergencies, i.e., fire/medical, occurring on campus to the Public Safety Department or call 911. When using an on-campus extension, call 9-911. Incidents may be reported to Public Safety by calling (909) 274-4555, 24 hours a day, seven days a week. Public Safety may also be contacted during and after business hours from public telephone locations on campus by dialing *-91. In the event of an emergency, students and staff are requested to make a prompt and accurate report to the Public Safety Department. The Public Safety Department is located at the southeast portion of the campus off Bonita Drive in Building 23.
2016 SUMMER SCHEDULE of CLASSES

How to Read the Schedule of Classes

A – course prefix
B – course number
C – course title
D – C-ID number
E – prerequisite
F – advisory
G – course description
H – transfer code
I – number of units
J – course reference number (CRN)
K – days class meets
L – time class meets
M – name of professor
N – building number
O – room number

A ↓ B ↓ C ↓ H ↓ I

D — PSYC 1A — Introduction to Psychology (C-ID PSY 110)
Degree Applicable, CSU, UC

Prerequisite: Eligibility for ENGL 1A
Advisory: Eligibility for READ 100 or completion of AMLA 33R
Psychological approaches to the study of behavior and mental processes.

20516 TTh 9:45am - 11:10am Bacigalupi, S 28A-2811

Note: 12:00 p.m. is Noon
### Course Offerings

**June 20 - July 31**

| Agriculture: Animal Health Technology | History | .............................................................. 49 |
| Agriculture: Animal Science General | Histotechnology | .................................................... 49 |
| Agriculture: Ornamental Horticulture | Honors Program | .......................................................... 49 |
| Agriculture: Pet Science | Honors Program Application | .......................................................... 50 |
| Air Conditioning and Refrigeration | Hospitality and Restaurant Management | ................................................... 51 |
| Aircraft Maintenance Technology | Interior Design | .......................................................... 51 |
| Alcohol Drug Counseling | Italian | ............................................................... 52 |
| American Language | Japanese | ............................................................. 52 |
| Anatomy and Physiology | Journalism | ............................................................. 52 |
| Anthropology | .......................................................... 32 |
| Arabic | .............................................................. 32 |
| Architectural Technology | .......................................................... 32 |
| Art: Animation | .......................................................... 33 |
| Art: Basic Studio Arts | .......................................................... 33 |
| Art: Graphic Design and Illustration | .......................................................... 33 |
| Art: Three-Dimensional Studio Arts | .......................................................... 33 |
| Art: Two-Dimensional Studio Arts | .......................................................... 33 |
| Art History | ............................................................ 34 |
| Astronomy | ............................................................ 34 |
| Biology | .............................................................. 34 |
| Business: Accounting | .......................................................... 35 |
| Business: Business Communications | .......................................................... 35 |
| Business: Economics | .......................................................... 36 |
| Business: Law | .......................................................... 36 |
| Business: Management | .......................................................... 36 |
| Business: Paralegal | .......................................................... 37 |
| Business: Real Estate | .......................................................... 37 |
| Business: Sales, Merchandising, and Marketing | .......................................................... 38 |
| Chemistry | .............................................................. 38 |
| Child Development | .............................................................. 38 |
| Chinese | ............................................................... 39 |
| Computer Information Systems: Beginning | .......................................................... 39 |
| Computer Science | .......................................................... 41 |
| Computer and Networking Technology | .......................................................... 41 |
| Counseling | ............................................................. 41 |
| Dance: Activity | .............................................................. 42 |
| Dance: Theory | .............................................................. 43 |
| Disabled Students | .............................................................. 43 |
| Emergency Medical Service | .............................................................. 43 |
| Engineering | .............................................................. 43 |
| Engineering Design Technology | .............................................................. 43 |
| English: Composition | .............................................................. 44 |
| Family and Consumer Sciences | .............................................................. 47 |
| Fashion Merchandising and Design | .............................................................. 47 |
| Fire Technology | .............................................................. 47 |
| French | ............................................................... 48 |
| Geography | ............................................................... 48 |
| Geology | ............................................................... 48 |
| German | ............................................................... 49 |
| History | ............................................................... 49 |
| Histotechnology | .............................................................. 49 |
| Honors Program | .............................................................. 49 |
| Honors Program Application | .............................................................. 50 |
| Hospitality and Restaurant Management | .............................................................. 51 |
| Interior Design | .............................................................. 51 |
| Italian | ............................................................... 52 |
| Japanese | ............................................................... 52 |
| Journalism | ............................................................... 52 |
| Kinesiology: Aquatics | .............................................................. 52 |
| Kinesiology: Athletics | .............................................................. 52 |
| Kinesiology: Fitness | .............................................................. 53 |
| Kinesiology: Individual | .............................................................. 54 |
| Kinesiology: Team Sport | .............................................................. 54 |
| Kinesiology: Theory | .............................................................. 54 |
| Learning Assistance | .............................................................. 54 |
| Learning Communities | .............................................................. 55 |
| Mathematics | .............................................................. 57 |
| Mathematics Course Sequences | .............................................................. 56 |
| Medical Terminology | .............................................................. 59 |
| Mental Health/Psychiatric Technician | .............................................................. 59 |
| Microbiology | .............................................................. 59 |
| Music | ............................................................... 59 |
| Nursing | ............................................................... 60 |
| Nutrition and Food | .............................................................. 60 |
| Oceanography | .............................................................. 60 |
| Philosophy | .............................................................. 61 |
| Photography | .............................................................. 62 |
| Physics | ............................................................... 62 |
| Political Science | .............................................................. 62 |
| Psychology | .............................................................. 62 |
| Radio - Television | .............................................................. 63 |
| Radiologic Technology | .............................................................. 64 |
| Reading | ............................................................... 64 |
| Respiratory Therapy | .............................................................. 64 |
| Sign Language, Interpreting | .............................................................. 64 |
| Sociology | .............................................................. 64 |
| Spanish | ............................................................... 65 |
| Speech | ............................................................... 65 |
| Study Techniques | .............................................................. 66 |
| Technology-Related Courses | .............................................................. 66 |
| Theater Arts | .............................................................. 66 |
| Welding | ............................................................... 66 |
| Distance Learning Program | .............................................................. 67 |
| Distance Learning Program: Online Courses | .............................................................. 67 |
| Distance Learning Program: | .............................................................. 68 |
| Online-Supported (Hybrid) Courses | .............................................................. 68 |
| Short-Term Credit Classes | .............................................................. 68 |
# ADMINISTRATION OF JUSTICE: LAW ENFORCEMENT

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Description</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADJU 1</td>
<td>The Administration of Justice System</td>
<td>3.0</td>
<td>History and philosophy of the justice system, subsystems, roles, relationships and theories of crime causation and correction.</td>
<td>MTW</td>
<td>10:30am - 1:10pm</td>
<td>Jefferson, P</td>
<td>28B-104</td>
</tr>
<tr>
<td>ADJU 2</td>
<td>Principles and Procedures of the Justice System</td>
<td>3.0</td>
<td>Due process in criminal proceedings from pre-arrest through trial and appeal using statutory law and legal precedent.</td>
<td>MTW</td>
<td>1:20pm - 4:00pm</td>
<td>Jefferson, P</td>
<td>28B-104</td>
</tr>
<tr>
<td>ADJU 4</td>
<td>Legal Aspects of Evidence</td>
<td>3.0</td>
<td>Criminal evidence: admissibility, privileged communication, hearsay, and collection and preservation of evidence.</td>
<td></td>
<td></td>
<td>Heard, L</td>
<td>ONLINE</td>
</tr>
</tbody>
</table>

# AGRICULTURE: ANIMAL HEALTH TECHNOLOGY

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Description</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGHE 54</td>
<td>Veterinary Office Procedures</td>
<td>3.0</td>
<td>Veterinary medical records, client relations, medical terminology, filing reports, legal responsibilities, and veterinary ethics.</td>
<td>Waters, D</td>
<td>80-1451</td>
</tr>
<tr>
<td>AGHE 83A</td>
<td>Work Experience in Animal Health</td>
<td>1.0</td>
<td>(May be taken for Pass/No Pass Only)</td>
<td>Padilla, M</td>
<td>80-2301B</td>
</tr>
<tr>
<td>AGHE 85</td>
<td>Seminar in Registered Veterinary Technology</td>
<td>1.0</td>
<td>Prerequisite: AGHE 60 and completion of the Registered Veterinary Technology program. Prepares students for national and state veterinary technician registration examinations.</td>
<td>Padilla, M</td>
<td>80-1451</td>
</tr>
</tbody>
</table>

# AGRICULTURE: ANIMAL SCIENCE GENERAL

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Description</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGAN 1</td>
<td>Animal Science</td>
<td>3.0</td>
<td></td>
<td>Poncetta, L</td>
<td>80-1431</td>
</tr>
<tr>
<td>AGAN 94</td>
<td>Animal Breeding</td>
<td>3.0</td>
<td></td>
<td>Pepper, S</td>
<td>80-1240</td>
</tr>
</tbody>
</table>

# AGRICULTURE: ORNAMENTAL HORTICULTURE

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Description</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGOR 51</td>
<td>Tractor and Landscape Equipment Operations</td>
<td>3.0</td>
<td>Selection, operation, repair and maintenance of tractors and other power equipment used in the agriculture and landscape industry.</td>
<td>Pawlak, M</td>
<td>F7B</td>
</tr>
</tbody>
</table>

# AGRICULTURE: PET SCIENCE

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Description</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>AGPE 71</td>
<td>Canine Management</td>
<td>3.0</td>
<td></td>
<td>Monugian, A</td>
<td>80-1250</td>
</tr>
<tr>
<td>AGPE 76</td>
<td>Aviculture - Cage and Aviary Birds</td>
<td>3.0</td>
<td>Cage and aviary birds marketed in the wholesale and retail pet trade.</td>
<td>Vale, D</td>
<td>80-1451</td>
</tr>
</tbody>
</table>

# AIR CONDITIONING AND REFRIGERATION

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Description</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>AIRC 11</td>
<td>Welding for Air Conditioning and Refrigeration</td>
<td>2.0</td>
<td>Fundamentals of welding related to the field of air conditioning and refrigeration.</td>
<td>Soares, D</td>
<td>69-21</td>
</tr>
</tbody>
</table>

# Air Conditioning & Refrigeration Technology

Get hands-on training with actual refrigeration components and systems — all using the latest technology.

**Codes & Standards • Heat Loads**
**Pneumatics Gas Heating • Psychrometrics**
**Refrigeration • Duct Design**
**Building Automation**

For more information, please call:

**909-274-5107**
Alcohol Drug Counseling

- **AD 3** — Chemical Dependency: Intervention, Treatment and Recovery
  - Degree Applicable, CSU
  - Examines techniques used in chemical dependency treatment. Analyzes types of treatment programs and the essentials of recovery.
  - 3.0 Units
  - 12892 MTTh 7:00pm - 9:40pm Staley, G 67A-205

- **AD 5** — Chemical Dependency: Prevention and Education
  - Degree Applicable, CSU
  - Examines success of prevention programs, influence of private and public attitudes, and basic steps for developing a program.
  - 1.5 Units
  - 12291 MW 7:00pm - 9:20pm Smith, J 67A-215

- **AD 11** — Techniques of Intervention and Referral
  - Degree Applicable
  - Advisory: AD 1, AD 2, AD 3 taken prior and AD 4, AD 5, AD 6 taken prior or concurrently
  - Explores crisis intervention, intake and referral methods. Practice active listening, responding, communicating on different levels.
  - 3.0 Units
  - 12599 MWTh 7:00pm - 9:40pm STAFF 67A-233

American Language

- **AMLA 41W** — American Language Basic Writing
  - Not Degree Applicable
  - (May be taken for option of Letter grade or Pass/NoPass)
  - Prerequisite: Satisfactory score on the English Placement Test or successful completion of noncredit ESL Level 4
  - 4.0 Units
  - 11993 MTWTh 10:30am - 1:10pm Casian, E 66-246
Advanced grammar and writing for non-native speakers. Advisory: AMLA 33R taken prior or concurrently.

Intermediate grammar and writing for non-native speakers. Advisory: AMLA 32R taken prior or concurrently.

Evolutionary biology of primates, including and focusing on humans. Prerequisite: Eligibility for ENGL 68.

Intermediate study of the functions of and interactions between human organ systems. Prerequisite: ANAT 10A or ANAT 35.

Prerequisite: ATME 203.

Prerequisite: BIOL 1 or BIOL 4 or BIOL 4H and CHEM 10 or CHEM 40.

Scientific study of human evolution. Hands-on experience with the subject matter of ANTH 1.

ANTH 1L — Biological Anthropology Laboratory

Degree Applicable, CSU, UC

Corequisite: ANTH 1 or ANTH 1H (May have been taken previously)

For students without previous exposure to Modern Arabic. Focuses on script, pronunciation, basic grammar and vocabulary.

ARCH 121 — CADD and Digital Design Media Level I

Degree Applicable, CSU, UC

CADD Level 1 (Computer Aided Design and Drafting) computer applications. Field trips required.

ARCH 141 — Design Drawing and Communication

Degree Applicable, CSU, UC

Architectural drawing techniques. Field trips required.

ANTH 1 — Biological Anthropology

Degree Applicable, CSU, UC

Design your future

We offer day and evening programs in:

- Architecture
- Inspection
- Illustration

Design your future

We offer day and evening programs in:

- Architecture
- Inspection
- Illustration

We have a great Club too – Architecture & Design Club Union (ADCU)

For more information, call 909-274-4803 or check out the College website www.mtsac.edu

Mt. San Antonio College

Schedule of Credit Classes — Summer 2016
ARCH 222 — Advanced Digital Design, Illustration and Animation 3.0 Units
Advisory: ARCH 18 or ARCH 147
Architectural CAD 3-D illustration, rendering and animation, including walk-through and fly-through.
12306 MTWTh 7:00pm - 8:10pm Griendling, K 13-2225
and MTWTh 8:15pm - 10:45pm Eremiyski, R 13-2225
NOTE: ARCH 222 is formerly ARCH 28.

ARCH 250 — World Architecture I 3.0 Units
Development of world architecture from pre-history to the Middle Ages. Field trips required.
12964 MW 5:45pm - 10:10pm Fields, G 13-2215

ARCH 251 — World Architecture II 3.0 Units
Development of world architecture from the Renaissance to the present. Field trips required.
12963 MW 1:00pm - 5:15pm Fields, G 13-2215

ANIM 100 — Digital Paint and Ink 3.0 Units
Illustration skills used in digital animation and game production.
12252 MTWTh 8:30am - 12:40pm Rivas, H 13-2450

ANIM 104 — Drawing Fundamentals 3.0 Units
Creative expression through the use of drawing media and techniques. May require off-campus assignments.
12254 MTWTh 8:00am - 12:15pm STAFF 1B/C-4

ARTB 1 — Understanding the Visual Arts 3.0 Units
Prerequisite: Eligibility for ENGL 68
Visual art forms and role of art in history, culture; off-campus trips possible. Credit not given for both ARTB 1 and AHIS 1.
12231 TWTh 10:30am - 1:10pm Alexander, C 1B/C-12

ARTC 100 — Graphic Design I 3.0 Units
Contemporary graphic design for the commercial art industry. Software: Adobe Photoshop, Adobe Illustrator.
12234 MTWTh 1:20pm - 5:35pm Clapp, D 1B/C-6

ARTS 30A — Ceramics: Beginning I 3.0 Units
Clay, glazes and firing through projects and analysis, using hand building and the wheel. Field trip required.
12677 MTWTh 9:00am - 1:15pm Lewis, N 1A-10

ARTS 40A — Sculpture: Beginning 3.0 Units
Traditional and contemporary approaches to sculpture.
12233 MTWTh 9:30am - 1:45pm Deines, C 1A-7
### ART HISTORY

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Department</th>
<th>Description</th>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>AHIS 1</td>
<td>Understanding the Visual Arts</td>
<td>3.0</td>
<td>Degree Applicable, CSU, UC</td>
<td>Visual art forms and role of art in history, culture; off-campus trips possible. Credit not given for both ARTB 1 and AHIS 1</td>
<td>11998</td>
<td>TTh</td>
<td>7:30am - 10:10am</td>
<td>Salomone, T</td>
</tr>
<tr>
<td>AHIS 2</td>
<td>History of Western Art: Prehistoric through Gothic</td>
<td>3.0</td>
<td>Degree Applicable, CSU, UC</td>
<td>Prehistoric through Gothic periods; relationship of visual art forms to each other and to the cultural context.</td>
<td>12171</td>
<td>TTh</td>
<td>10:30am - 1:10pm</td>
<td>Morgan, A</td>
</tr>
<tr>
<td>AHIS 3</td>
<td>History of Western Art: Renaissance through Modern</td>
<td>3.0</td>
<td>Degree Applicable, CSU, UC</td>
<td>History of Renaissance through Modern art in cultural context. Off-campus assignments may be required.</td>
<td>12110</td>
<td>TTh</td>
<td>7:30am - 10:10am</td>
<td>Hight, D</td>
</tr>
<tr>
<td>AHIS 4</td>
<td>History of Western Art: Prehistoric through Gothic</td>
<td>3.0</td>
<td>Degree Applicable, CSU, UC</td>
<td>Prehistoric through Gothic periods; relationship of visual art forms to each other and to the cultural context.</td>
<td>12110</td>
<td>TTh</td>
<td>7:30am - 10:10am</td>
<td>Hight, D</td>
</tr>
<tr>
<td>AHIS 5</td>
<td>History of Western Art: Renaissance through Modern</td>
<td>3.0</td>
<td>Degree Applicable, CSU, UC</td>
<td>History of Renaissance through Modern art in cultural context. Off-campus assignments may be required.</td>
<td>12110</td>
<td>TTh</td>
<td>7:30am - 10:10am</td>
<td>Hight, D</td>
</tr>
<tr>
<td>AHIS 6</td>
<td>History of Modern Art - Honors</td>
<td>3.0</td>
<td>Degree Applicable, CSU, UC</td>
<td>Prerequisite: Acceptance into the Honors Program An honors course designed to provide an enriched experience. May not receive credit for both AHIS 6 (formerly ARTA 6) and AHIS 6H.</td>
<td>12408</td>
<td>TTh</td>
<td>10:30am - 1:10pm</td>
<td>Kowell, M</td>
</tr>
</tbody>
</table>

### ASTRONOMY

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Department</th>
<th>Description</th>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTR 5</td>
<td>Introduction to Astronomy</td>
<td>3.0</td>
<td>Degree Applicable, CSU, UC</td>
<td>Introductory survey of the Universe. Enroll in ASTR 5L to receive laboratory science credit. Field trips may be required.</td>
<td>12526</td>
<td>TTh</td>
<td>7:30am - 10:10am</td>
<td>Boryta, M</td>
</tr>
<tr>
<td>ASTR 8</td>
<td>Introduction to Stars, Galaxies, and the Universe</td>
<td>3.0</td>
<td>Degree Applicable, CSU, UC</td>
<td>Structure and evolution of stars, galaxies, and universe. Enroll in ASTR 5L to receive laboratory science credit. Field trips required.</td>
<td>12528</td>
<td>安排</td>
<td>11.5 hours</td>
<td>Bray-Ali, F</td>
</tr>
</tbody>
</table>

### BIOLOGY

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Department</th>
<th>Description</th>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIOL 1</td>
<td>General Biology</td>
<td>4.0</td>
<td>Degree Applicable, CSU, UC</td>
<td>Major principles and concepts of biology for the non-science major.</td>
<td>12452</td>
<td>TTh</td>
<td>7:30am - 10:10am</td>
<td>Osborne, K</td>
</tr>
<tr>
<td>BIOL 2</td>
<td>General Biology</td>
<td>4.0</td>
<td>Degree Applicable, CSU, UC</td>
<td>Major principles and concepts of biology for the non-science major.</td>
<td>12462</td>
<td>TTh</td>
<td>7:30am - 10:10am</td>
<td>Byrne, R</td>
</tr>
<tr>
<td>BIOL 3</td>
<td>General Biology</td>
<td>4.0</td>
<td>Degree Applicable, CSU, UC</td>
<td>Major principles and concepts of biology for the non-science major.</td>
<td>12460</td>
<td>TTh</td>
<td>7:30am - 10:10am</td>
<td>Ito Rocha Santana, N</td>
</tr>
<tr>
<td>BIOL 4</td>
<td>General Biology</td>
<td>4.0</td>
<td>Degree Applicable, CSU, UC</td>
<td>Major principles and concepts of biology for the non-science major.</td>
<td>12603</td>
<td>TTh</td>
<td>7:30am - 10:10am</td>
<td>Hollenshead, M</td>
</tr>
<tr>
<td>BIOL 5</td>
<td>General Biology</td>
<td>4.0</td>
<td>Degree Applicable, CSU, UC</td>
<td>Major principles and concepts of biology for the non-science major.</td>
<td>12606</td>
<td>TTh</td>
<td>7:30am - 10:10am</td>
<td>Harrfouche, Y</td>
</tr>
<tr>
<td>BIOL 6</td>
<td>General Biology</td>
<td>4.0</td>
<td>Degree Applicable, CSU, UC</td>
<td>Major principles and concepts of biology for the non-science major.</td>
<td>12604</td>
<td>TTh</td>
<td>7:30am - 10:10am</td>
<td>Harrfouche, Y</td>
</tr>
</tbody>
</table>

Note: CRN 12066 is a Hybrid Class taught partially online with a Scheduled Meeting on Campus.

**Professor Contact Info:** Email Professor Esslinger at esslinger@mtsac.edu, through Student Detail Schedule or MoodleRooms at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsc.edu/instruction/learning/distlearn/
Students must use their Mt. SAC e-mail account and be aware of course
commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course.

NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor McGeough at dmccague@mtsac.edu, through Student Detail Schedule or Moodlerooms at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course.

NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor McGeough at dmccague@mtsac.edu, through Student Detail Schedule or Moodlerooms at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

BUSINESS: ACCOUNTING

BUS 7 — Principles of Accounting - Financial 5.0 Units
(C-ID ACCT 110) Degree Applicable, CSU, UC
Prerequisite: BUSA 1 or eligibility for MATH 51
Advisory: Eligibility for ENGL 1A
Financial accounting required of Business Administration and Accounting majors.
12375 MW 1:20pm - 4:50pm Hoekstra, T 18-13
and arrange 8.1 hours Hoekstra, T
NOTE: CRN 12375 is a Hybrid Class taught partially online with weekly scheduled meetings on Campus.
How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course.
NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.
Professor contact info: Email Professor Hoekstra at either: THoekstra@mtsac.edu, through Student Detail Schedule or Moodlerooms at MyMtSAC Portal.
Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/
12312 MWT 5:20pm - 10:10pm Hoekstra, T 18-11

BUS 8 — Principles of Accounting - Managerial 5.0 Units
(C-ID ACCT 120) Degree Applicable, CSU, UC
Prerequisite: BUSA 7
Managerial accounting concepts and principles. Provides the accounting tools and methods needed for decision making in business.
12350 MTT 5:20pm - 10:10pm Ildefonso, N 18-13

BUS 11 — Fundamentals of Accounting 3.0 Units
Prerequisite: BUSA 68 or eligibility for MATH 50
Accounting vocabulary and theory, equations to solve word problems and other calculations used in accounting problems.
12313 arrange 9 hours McGeough, D ONLINE
NOTE: CRN 12313 is a Distance Learning Online Class.

BUS 68 — Business Mathematics 3.0 Units
Not Degree Applicable
Addition, subtraction, multiplication, division, decimals, percentages, fractions, equations, and problem solving.
12314 arrange 9 hours McGeough, D ONLINE
NOTE: CRN 12314 is a Distance Learning Online Class.

BUS 70 — Payroll and Tax Accounting 3.0 Units
Prerequisite: Eligibility for BUSA 11
On-the-job payroll accounting.
12358 MW 5:45pm - 10:10pm Quiroto, H 218-1

BUS 75 — Using Microcomputers in Financial Accounting 1.0 Unit
Prerequisite: BUSA 7 or BUSA 72
Accounting concepts utilizing QuickBooks, a general-ledger software program. Computer processing of accounting transactions.
12384 MW 7:00pm - 8:25pm Valdes, S 18-9

BUS 76 — Using Microcomputers in Managerial Accounting 1.0 Unit
Prerequisite: BUSA 7 or BUSA 72
Analysis of financial data and preparation of managerial accounting reports using Excel software.
12385 MW 8:30pm - 9:55pm Valdes, S 18-9

BUSINESS: BUSINESS COMMUNICATIONS

BUS 25 — Business Communications 3.0 Units
Prerequisite: ENGL 1A
Apply writing principles to produce effective good news, bad news, sales, claims, persuasive, and job seeking correspondence.
12368 TWTh 4:10pm - 6:50pm Bartz, V 17-9
BUSINESS: ECONOMICS

BUSC 1A — Principles of Economics - Macroeconomics 3.0 Units
(C-ID ECON 202) Degree Applicable, CSU, UC
Prerequisite: Eligibility for ENGL 1A, and successful completion of MATH 71, or MATH 71B, or MATH 71X
Principles of aggregate economic analysis.
12327 T W Th 7:30am - 10:10am Dua, A 18-17
12351 T W Th 1:20pm - 4:00pm Dua, A 18-17
12367 M 6:30pm - 10:00pm Masoomian, R 18-17
and arrange 6 hours Masoomian, R ONLINE
NOTE: CRN 12367 is a Hybrid Class taught partially online with Scheduled Meetings on Campus.
How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtssac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course.
NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.
Professor contact info: Email Professor Masoomian at either: RMasoomian@mtsac.edu, through Student Detail Schedule or Moodlerooms at MyMtSAC Portal.
Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtssac.edu/instruction/learning/distlearn/

BUSC 1B — Principles of Economics - Microeconomics 3.0 Units
(C-ID ECON 201) Degree Applicable, CSU, UC
Prerequisite: BUSC 1A or BUSC 1AH
12328 T W Th 10:30am - 1:10pm Dua, A 18-17
12329 T 6:30pm - 10:00pm Masoomian, R 18-17
and arrange 5.25 hours Masoomian, R ONLINE
NOTE: CRN 12329 is a Hybrid Class taught partially online with Scheduled Meetings on Campus.
How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtssac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course.
NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.
Professor contact info: Email Professor Masoomian at either: RMasoomian@mtsac.edu, through Student Detail Schedule or Moodlerooms at MyMtSAC Portal.
Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtssac.edu/instruction/learning/distlearn/

BUSINESS: LAW

BUSL 18 — Business Law 3.0 Units
(C-ID BUS 125) Degree Applicable, CSU, UC
Prerequisite: Eligibility for ENGL 68
Business law: court procedures, ethics, torts, crimes, contract law, and sales of goods under the Uniform Commercial Code.
12317 T W Th 10:30am - 1:10pm Jones-Ramey, M 18-15
12389 MW 5:45pm - 10:00pm Sweetman, S 18-15

BUSL 19 — Advanced Business Law 3.0 Units
Degree Applicable, CSU, UC
Advisory: BUSL 18
Principles of business law emphasizing commercial paper, agency, business entities, bankruptcy, trade, and real property.
12381 arrange 9 hours Wood, A ONLINE
NOTE: CRN 12381 is a Distance Learning Online Class.
Course Orientation: On campus orientation (optional) meeting Monday, June 20 from 5:00 - 6:00 pm in 21J-2. If a student cannot attend orientation meeting, student must contact professor before orientation meeting to avoid being dropped from class.
Other Course Requirements: Final exam on campus.
How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtssac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course.
NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.
Professor contact info: Email Professor Wood at either: AWood10@mtsac.edu, through Student Detail Schedule or Moodlerooms at MyMtSAC Portal.
Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtssac.edu/instruction/learning/distlearn/

BUSINESS: MANAGEMENT

BUSM 20 — Principles of Business 3.0 Units
Degree Applicable, CSU, UC
Prerequisite: Eligibility for ENGL 68
Business and its functions, background, development, organization, current trends, future problems and opportunities.
12315 T W Th 10:30am - 1:10pm Virgen, R 21B-1
12359 arrange 9 hours McFarland, T ONLINE
NOTE: CRN 12359 is a Distance Learning Online Class.
Other Course Requirements: Exams on campus.
How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtssac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course.
Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.
Professor contact info: Email Professor McFarland at either: TMcFarland@mtsac.edu, through Student Detail Schedule or Moodlerooms at MyMtSAC Portal.
Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtssac.edu/instruction/learning/distlearn/
Looking for a Career in Real Estate?

The market has turned around and values are returning to pre-recession levels!

Enroll today in:

**BUSR 50**
Real Estate Principles

For more information please call
Edwin Estes
909-274-6428
BUSINESS: SALES, MERCHANDISING, AND MARKETING

- **BUSS 33 — Advertising and Promotion** 3.0 Units
  - Degree Applicable, CSU
  - Characteristics and role of advertising and promotion in business.
  - 12362 TTh 10:30am - 1:10pm Jackle, J
  - 21C-1

- **BUSS 36 — Principles of Marketing** 3.0 Units
  - Degree Applicable, CSU
  - Prerequisite: Eligibility for ENGL 68
  - Organization and function of system of distributing goods and services.
  - 12330 MTTh 7:00am - 10:10am McFarland, T

**CHEMISTRY**

- **CHEM 10 — Chemistry for Allied Health Majors** 5.0 Units
  - Degree Applicable, CSU, UC
  - Prerequisite: Eligibility for MATH 71
  - Inorganic chemistry for health majors. Completion does not give eligibility for CHEM 50.
  - 12551 MTTh 7:30am - 11:10am Clements, T
  - 7-2102
  - and MTTh 11:50am - 3:00pm Clements, T
  - 60-3609
  - **NOTE:** The above CRN #12551 LAB ONLY: Lab does not meet on the first day, June 20th. Lab does not meet on the last day, July 28th.

- **CHEM 40 — Introduction to General Chemistry** 5.0 Units
  - Degree Applicable, CSU, UC
  - Prerequisite: Eligibility for ENGL 1A
  - Advisory: Eligibility for MATH 71
  - Chemistry for science and engineering majors. Completion prepares students to take CHEM 50.
  - 12582 MTTh 7:30am - 11:10am Doshi, D
  - 7-2114
  - and MTTh 11:50am - 3:00pm Doshi, D
  - 60-3609
  - **NOTE:** The above CRN #12582 LAB ONLY: Lab does not meet the first day, June 20th. Lab does not meet the last day, July 28th.

- **CHEM 50 — Teaching in a Diverse Society** 3.0 Units
  - Degree Applicable, CSU
  - Advisory: CHELD 1
  - Social identities development, approaches to diversity, effective and respectful handling of bias with children and families. TB test.
  - 12378 TTh 10:30am - 1:10pm Mateo, S

**CHILD DEVELOPMENT**

- **CHLD 1 — Child, Family, School and Community** 3.0 Units
  - (C-ID CDEV 100)
  - Degree Applicable, CSU, UC
  - Prerequisite: Eligibility for ENGL 68
  - Home, child, school and community relationships in historical/contemporary perspectives regarding the socialization of children.
  - 12319 TTh 10:30am - 1:10pm Lenderos, D
  - 73-1860
  - 12320 TTh 10:30am - 1:00pm Hughey, D
  - 73-1820
  - 13084 MTW 4:10pm - 6:50pm Anderson, L
  - 73-1840

- **CHLD 5 — Principles and Practices in Child Development Programs** 3.0 Units
  - Degree Applicable, CSU
  - Examine programs, appropriate practices, regulations, inclusive environments for diverse learners. TB test/10 hrs. observations.
  - 12325 MTTh 4:10pm - 6:50pm Mateo, S
  - 73-1860

- **CHLD 6 — Introduction to Child Development Curriculum** 3.0 Units
  - (C-ID ECE 130)
  - Degree Applicable, CSU
  - Advisory: CHLD 5 or CHLD 10 or CHLD 10H
  - Curriculum designs, content areas and environments appropriate for children birth-8 years old. TB test and observations required.
  - 12349 MTW 4:10pm - 6:50pm Mejia-Gonzalez, E
  - 73-1810

- **CHLD 10 — Child Growth and Lifespan Development** 3.0 Units
  - Degree Applicable, CSU, UC
  - Human lifespan and developmental influences. Out-of-class observations and interviews. TB test required.
  - 12322 MTW 7:30am - 10:10am Hawkins, D
  - 73-1840
  - 12323 TTh 10:30am - 1:10pm Thay, C
  - 73-1840
  - 12324 TTh 10:30am - 1:00pm Lenderos, D
  - 73-1860
  - 12366 MTW 4:10pm - 6:50pm Jackson, L
  - 13-1220
  - 12321 MTW 7:00pm - 9:40pm Cardenas, Y
  - 73-1860
  - 12371 MT 7:00pm - 9:40pm Curran, K
  - 60-3609
  - **NOTE:** CRN 12371 is a Distance Learning Online class.

  **Other Course Requirements:** Students will do required observations on their own time.

  **How to Begin Course:** Log into Moodlerooms through http://myportal.mt.sac.edu and click on CRN for your DL course. **NOTE:** Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

- **CHLD 11 — Child and Adolescent Development** 3.0 Units
  - (C-ID CDEV 100)
  - Degree Applicable, CSU, UC
  - Prenatal through adolescence developmental influences. TB test, out-of-class observations and interviews required. For CD major.
  - 12326 MTW 10:30am - 1:10pm Garcia-Mata, M
  - 73-1820
  - 12352 MTW 7:00pm - 9:40pm Anderson, L
  - 73-1840

- **CHLD 50 — Teaching in a Diverse Society** 3.0 Units
  - Degree Applicable, CSU
  - Advisory: CHLD 1
  - Social identities development, approaches to diversity, effective and respectful handling of bias with children and families. TB test.
  - 12378 TTh 10:30am - 1:10pm Mateo, S
  - 73-1810

- **CHLD 64 — Health, Safety and Nutrition of Children** 3.0 Units
  - (C-ID ECE 220)
  - Degree Applicable, CSU
  - Examines the relationship between a child’s health status, safe learning environments, and proper nutrition.
  - 12377 MTW 7:00pm - 9:40pm Guerrero, B
  - 73-1820

-c-
MT. SAC CHILD DEVELOPMENT COMPLEX

A NEW place where your child can thrive!

- Licensed for ages birth through preschool
- Meals and snacks
- Age-appropriate activities
- Quality care in a safe, stimulating environment
- Credentialled teachers/professional child development staff

Convenient hours:
Monday - Thursday: 7:00 a.m. - 7:00 p.m.
Friday: 7:00 a.m. - 5:00 p.m.

CHINESE

CHIN 1 — Elementary Chinese
Beginning course for students without previous exposure to Mandarin Chinese.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Building</th>
</tr>
</thead>
<tbody>
<tr>
<td>11999</td>
<td>MTWH</td>
<td>7:30am - 10:10am</td>
<td>Chang, A</td>
<td>66-269</td>
</tr>
<tr>
<td>12000</td>
<td>MTWH</td>
<td>10:30am - 1:10pm</td>
<td>Chang, A</td>
<td>66-269</td>
</tr>
</tbody>
</table>

CDC is located on the corner of Bonita Drive and Walnut Drive in Buildings 70-73.
Call (909) 274-4920

Search for Credit Classes — www.mtsac.edu/searchforclasses/
Students must use their Mt. SAC e-mail account and be aware of course commitments and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course. 

NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor Paz at either: RPaz7@mtsac.edu, through Student Detail Schedule or Moodle at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitments and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course. 

NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor Paz at either: RPaz7@mtsac.edu, through Student Detail Schedule or Moodle at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitments and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course. 

NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor Paz at either: RPaz7@mtsac.edu, through Student Detail Schedule or Moodle at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitments and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course. 

NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor Paz at either: RPaz7@mtsac.edu, through Student Detail Schedule or Moodle at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitments and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course. 

NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor Paz at either: RPaz7@mtsac.edu, through Student Detail Schedule or Moodle at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitments and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course. 

NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor Paz at either: RPaz7@mtsac.edu, through Student Detail Schedule or Moodle at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitments and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course. 

NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor Paz at either: RPaz7@mtsac.edu, through Student Detail Schedule or Moodle at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitments and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course. 

NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor Paz at either: RPaz7@mtsac.edu, through Student Detail Schedule or Moodle at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitments and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course. 

NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor Paz at either: RPaz7@mtsac.edu, through Student Detail Schedule or Moodle at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitments and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course. 

NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor Paz at either: RPaz7@mtsac.edu, through Student Detail Schedule or Moodle at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitments and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course. 

NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor Paz at either: RPaz7@mtsac.edu, through Student Detail Schedule or Moodle at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitments and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course. 

NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor Paz at either: RPaz7@mtsac.edu, through Student Detail Schedule or Moodle at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitments and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course. 

NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor Paz at either: RPaz7@mtsac.edu, through Student Detail Schedule or Moodle at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitments and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL course. 

NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor Paz at either: RPaz7@mtsac.edu, through Student Detail Schedule or Moodle at MyMtSAC Portal.
COMPUTER SCIENCE

CSCI 110 — Fundamentals of Computer Science 3.5 Units
Degree Applicable, CSU, UC
Prerequisite: MATH 71 or MATH 71B or MATH 71X
Advisory: Eligibility for ENGL 1A
Concepts of computer hardware/software and an introduction to programming using a high level language.
12839 MTWTh 7:00pm - 9:40pm Zelaya, G 17-1

CREDIT: COMPUTER INFORMATION SYSTEMS / COMPUTER SCIENCE / COMPUTER & NETWORKING TECH. / COUNSELING

CNET 60 — A+ Certification Preparation 2.0 Units
Advisory: CNET 50 and CNET 52
Degree Applicable
Preparation for A+ certification examination, including all aspects of the Essentials and Practical Application test modules.
12825 TTh 8:30am - 10:10am Miller, K 28B-404

CNET 66 — Security+ Certification Preparation 2.0 Units
Advisory: CNET 54 and CNET 56
Degree Applicable
Prepares the computer/network service technician for the CompTIA sponsored Security+ Certification exam.
12830 TTh 10:30am - 12:10pm Miller, K 28B-404

12837 TTh 8:30am - 10:30am Calza, S 21H-1
NOTE: CRN 12837 above is designed for students in the Summer Bridge Program. Special approval is needed to enroll in this learning community. For more information, please contact (909)274-5392.

12839 TTh 8:30am - 9:50am Somers, B 21B-2
NOTE: CRN 12839 above is designed for students in the Summer Bridge Program. Special approval is needed to enroll in this learning community. For more information, please contact (909)274-5392.

12847 TTh 8:30am - 9:50am Basurto, D 21G-1
NOTE: CRN 12847 above is designed for students in the Summer Bridge Program. Special approval is needed to enroll in this learning community. For more information, please contact (909)274-5392.

12848 TTh 8:30am - 9:50am Sandoval, M 21I-1
NOTE: CRN 12848 above is designed for students in the Summer Bridge Program. Special approval is needed to enroll in this learning community. For more information, please contact (909)274-5392.

12873 TTh 8:30am - 9:50am Flameno, B 21H-1
NOTE: CRN 12873 above is designed for students in the Summer Bridge Program. Special approval is needed to enroll in this learning community. For more information, please contact (909)274-5392.

12841 MTWTh 10:30am - 12:30pm Versace, E 21A-1
2 Weeks, Week beginning 06/20/2016 ending 06/30/2016
NOTE: CRN 12841 above is designed for first time college students who recently graduated from high school. To enroll in the STEP program, students must attend an information and registration meeting on Thursday, May 19, 2016, in building 28A-103. Special Approval is needed to enroll in this 2 week course. For more information about the STEP Program, please email STEPintocollege@mtsac.edu.

12842 MTWTh 10:30am - 12:30pm Soto, L 21J-2
2 Weeks, Week beginning 06/20/2016 ending 06/30/2016
NOTE: CRN 12842 above is designed for first time college students who recently graduated from high school. To enroll in the STEP program, students must attend an information and registration meeting on Thursday, May 19, 2016, in building 28A-103. Special Approval is needed to enroll in this 2 week course. For more information about the STEP Program, please email STEPintocollege@mtsac.edu.

12843 MTWTh 10:30am - 12:30pm Burnett, C 20-5
2 Weeks, Week beginning 06/20/2016 ending 06/30/2016
NOTE: CRN 12843 above is designed for first time college students who recently graduated from high school. To enroll in the STEP program, students must attend an information and registration meeting on Thursday, May 19, 2016, in building 28A-103. Special Approval is needed to enroll in this 2 week course. For more information about the STEP Program, please email STEPintocollege@mtsac.edu.

12844 MTWTh 10:30am - 12:30pm Maestro, P 21I-1
2 Weeks, Week beginning 06/20/2016 ending 06/30/2016
NOTE: CRN 12844 above is designed for first time college students who recently graduated from high school. To enroll in the STEP program, students must attend an information and registration meeting on Thursday, May 19, 2016, in building 28A-103. Special Approval is needed to enroll in this 2 week course. For more information about the STEP Program, please email STEPintocollege@mtsac.edu.

13615 MTWTh 10:30am - 12:45pm Perez-Garcia, J 21A-1
2 Weeks, Week beginning 07/04/2016 ending 07/15/2016
NOTE: CRN 13615 above is designed for first time college students who recently graduated from high school. To enroll in the STEP Program, students must attend an information and registration meeting that will be scheduled the week of June 13-16, 2016. Special Approval is needed to enroll in this 2 week course. For more information about the STEP Program (including the information/registration meeting date), please email STEPintocollege@mtsac.edu.

13616 MTWTh 10:30am - 12:45pm Casas, D 21I-1
2 Weeks, Week beginning 07/04/2016 ending 07/15/2016
NOTE: CRN 13616 above is designed for first time college students who recently graduated from high school. To enroll in the STEP Program, students must attend an information and registration meeting that will be scheduled the week of June 13-16, 2016. Special Approval is needed to enroll in this 2 week course. For more information about the STEP Program (including the information/registration meeting date), please email STEPintocollege@mtsac.edu.
**COUN 1 — Career Planning**  
0.5 Unit  
Degree Applicable, CSU  
A variety of assessments, inventories, and computer-generated career information will be used in making career decisions.

**DNCE 2A — Ballet I**  
0.5 Unit  
Degree Applicable, CSU, UC  
(May be taken for option of Letter grade or Pass/NoPass)  
Begins vocabulary, technique, and movement combinations for ballet.

**DNCE 2B — Ballet II**  
0.5 Unit  
Degree Applicable, CSU, UC  
(May be taken for option of Letter grade or Pass/NoPass)  
Intermediate technique, vocabulary, and movement combinations of ballet.

**DNCE 1A — Social Dance Forms I**  
0.5 Unit  
Degree Applicable, CSU, UC  
(May be taken for option of Letter grade or Pass/NoPass)  
Dance positions, steps, formations, and choreography of social dance techniques. Off-campus assignment may be required.

**DNCE 1B — Social Dance Forms II**  
0.5 Unit  
Degree Applicable, CSU, UC  
(May be taken for option of Letter grade or Pass/NoPass)  
Advanced social dance techniques. Off-campus assignment may be required.

**DNCE 12A — Modern I**  
0.5 Unit  
Degree Applicable, CSU, UC  
(May be taken for option of Letter grade or Pass/NoPass)  
Basic vocabulary, technique, and movement combinations for modern dance.

**DNCE 12B — Modern II**  
0.5 Unit  
Degree Applicable, CSU, UC  
(May be taken four times for credit)  
(May be taken for option of Letter grade or Pass/NoPass)  
Intermediate technique and movement combinations of modern dance.

**DNCE 17 — Jazz Fundamentals**  
0.5 Units  
Degree Applicable, CSU, UC  
(May be taken for option of Letter grade or Pass/NoPass)  
Introduces fundamental vocabulary, technique, and movement combinations for jazz dance.
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Degree Applicable</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>DNCE 33</td>
<td>Improvisation</td>
<td>0.5</td>
<td>Degree Applicable</td>
<td>CSU, UC</td>
</tr>
<tr>
<td>DNCE 39A</td>
<td>Alignment and Correctives I</td>
<td>0.5</td>
<td>Degree Applicable</td>
<td>CSU, UC</td>
</tr>
<tr>
<td>DNCE 40</td>
<td>Conditioning Through Dance</td>
<td>0.5</td>
<td>Degree Applicable</td>
<td>CSU, UC</td>
</tr>
<tr>
<td>DNCE 41</td>
<td>Pilates</td>
<td>0.5</td>
<td>Degree Applicable</td>
<td>CSU, UC</td>
</tr>
<tr>
<td>DN-T 20</td>
<td>History and Appreciation of Dance</td>
<td>3.0</td>
<td>Degree Applicable</td>
<td>CSU, UC</td>
</tr>
<tr>
<td>DSPS 13</td>
<td>Orientation to College for Students with Disabilities</td>
<td>1.0 Unit</td>
<td>Not Degree Applicable</td>
<td>(May be taken for option of Letter grade or Pass/NoPass)</td>
</tr>
<tr>
<td>EMS 2</td>
<td>Preparation for Paramedic Program</td>
<td>1.0</td>
<td>Not Degree Applicable</td>
<td>(May be taken for Pass/No Pass Only)</td>
</tr>
<tr>
<td>EMS 70</td>
<td>Paramedic Clinical Internship</td>
<td>4.0</td>
<td>Degree Applicable</td>
<td>(May be taken for Pass/No Pass Only)</td>
</tr>
</tbody>
</table>

**DANCE: THEORY**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Degree Applicable</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>DNCE 33</td>
<td>Improvisation</td>
<td>0.5</td>
<td>Degree Applicable</td>
<td>CSU, UC</td>
</tr>
<tr>
<td>DNCE 40</td>
<td>Conditioning Through Dance</td>
<td>0.5</td>
<td>Degree Applicable</td>
<td>CSU, UC</td>
</tr>
<tr>
<td>DNCE 41</td>
<td>Pilates</td>
<td>0.5</td>
<td>Degree Applicable</td>
<td>CSU, UC</td>
</tr>
</tbody>
</table>

**DISABLED STUDENTS**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Degree Applicable</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>DSPS 13</td>
<td>Orientation to College for Students with Disabilities</td>
<td>1.0 Unit</td>
<td>Not Degree Applicable</td>
<td>(May be taken for option of Letter grade or Pass/NoPass)</td>
</tr>
</tbody>
</table>

**EMERGENCY MEDICAL SERVICE**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Degree Applicable</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>EMS 2</td>
<td>Preparation for Paramedic Program</td>
<td>1.0</td>
<td>Not Degree Applicable</td>
<td>(May be taken for Pass/No Pass Only)</td>
</tr>
</tbody>
</table>

**ENGINEERING**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Degree Applicable</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>ENGR 18</td>
<td>Introduction to Engineering Graphics</td>
<td>3.0</td>
<td>Degree Applicable</td>
<td>CSU, UC</td>
</tr>
<tr>
<td>ENGR 42</td>
<td>Mechanics of Materials</td>
<td>4.0</td>
<td>Degree Applicable</td>
<td>CSU, UC</td>
</tr>
</tbody>
</table>

**ENGINEERING DESIGN TECHNOLOGY**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Degree Applicable</th>
<th>Prerequisite</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDT 89</td>
<td>Engineering Design Technology</td>
<td>1.0</td>
<td>Work Experience</td>
<td>Degree Applicable</td>
</tr>
</tbody>
</table>

**Design Your World**

Industrial Design Engineering
Learn Product Design, CAD, Engineering and Fabrication using 3D Printers, Laser Cutters and Machines.

Manufacturing Technology
Learn CAD/ Solidworks and AutoCAD MasterCAM, CNC Programming, Machining.

For information and a shop tour, call 909.274.5214
ENGLISH PLACEMENT

- ESL**
- LERN 81**
- AMLA 41W
- AMLA 42W
- AMLA 43W
- ENGL 67
- ENGL 68
- ENGL 1A

ENGL 1B / ENGL 1C / LIT

* Assessment of Written English Test — a test of your abilities in Language Usage. It is required for placement in English classes (including LERN, AMLA, and ESL classes). Business English classes, admission to the Health Science Program and all courses requiring English eligibility.

** Students may enroll in ESL (English as a Second Language) and LERN (for native speakers) without taking the AWE.

PLACEMENT IN ENGLISH COMPOSITION CLASSES
Students are placed in Composition classes as a result of appropriate scores on the Mt. SAC Assessment of Written English or equivalent prerequisite courses successfully completed ("C" or better) at other colleges that fulfill the Mt. SAC prerequisite for the respective course.

Students with appropriate scores will be placed in Freshman Composition 1A. Students needing additional developmental work will be placed in ENGL 68 (Preparation for College Writing) or in both ENGL 67 (Writing Fundamentals) and ENGL 68 (Preparation for College Writing) (NO CONCURRENT ENROLLMENT). Depending upon initial placement into English courses, students are eligible for Freshman Composition (ENGL 1A) upon successful completion of ENGL 67 (Writing Fundamentals) and ENGL 68 (Preparation for College Writing). Students are encouraged to complete Freshman Composition 1A as early in their college program as possible.

ENGL 1A — Freshman Composition 4.0 Units (C-ID ENGL 100)

Degree Applicable, CSU, UC

Prerequisite: ENGL 68 or satisfactory score on the English Placement Test

Develops expository and argumentative essay and research paper skills. Emphasizes critical reading of academic material.

12031 MTWTh 7:30am - 10:10am Soohoo-Hui, A 26D-G220
12032 MTWTh 7:30am - 10:10am Gomez, F 26D-3491
12033 MTWTh 7:30am - 10:10am Ramos, C 26D-2210
12035 MTWTh 7:30am - 10:10am Vance, D 26A-3670
12036 TTh 7:30am - 10:10am McFaul, J 26D-3280

and arrange 6.25 hours McFaul, J ONLINE

NOTE: CRN 12036 is a Hybrid Class taught partially online with Scheduled Meetings on Campus.

How to Begin Course: Log into Moodlerooms through http://myportal.mtsac.edu and click on CRN for your DL course. NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor McFaul at either: JDMcFaul@mtsac.edu, through Student Detail Schedule or Moodlerooms at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/
ENGL 1AH — Freshman Composition - Honors 4.0 Units  
(C-ID ENGL 100) Degree Applicable, CSU, UC  
Prerequisite: Acceptance into the Honors Program  
Honors course designed to provide an enriched experience. May not receive credit for both ENGL 1A and ENGL 1AH.

ENGL 1B — English - Introduction to Literary Types 3.0 Units  
(C-ID ENGL 120) Degree Applicable, CSU, UC  
Prerequisite: ENGL 1A or ENGL 1AH  
Critical, oral, and written evaluation, analysis, and interpretation of short and long fiction, poetry, and drama.

ENGL 1BH — English - Introduction to Literary Types - Honors 3.0 Units  
(C-ID ENGL 120) Degree Applicable, CSU, UC  
Prerequisite: ENGL 1A or ENGL 1AH and acceptance into the Honors Program  
An honors course providing an enriched experience. May not receive credit for both ENGL 1B and ENGL 1BH.
**ENGL 1C — Critical Thinking and Writing**  
4.0 Units  
(1-D ENGL 105)  
Degree Applicable, CSU, UC

**Prerequisite:** ENGL 1A or ENGL 1AH

Develops critical thinking, reading, and writing skills. Focuses on logical

How to Begin Course:

Log into Moodlerooms through http://myportal.mtsac.edu and click on CRN for your DL course. **NOTE:** Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor Dougherty at either: MDougherty@mtsac.edu, through Student Detail Schedule or Moodlerooms at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12213</td>
<td>MTWTh</td>
<td>7:00pm - 9:40pm</td>
<td>Pedroja, J</td>
</tr>
<tr>
<td>12214</td>
<td>MTWTh</td>
<td>7:00pm - 9:40pm</td>
<td>Zelt, S</td>
</tr>
<tr>
<td>12556</td>
<td>TTh</td>
<td>7:00pm - 9:40pm</td>
<td>Dougherty, M</td>
</tr>
</tbody>
</table>

**NOTE:** CRN 12556 is a Distance Learning Online Class.

How to Begin Course: Log into Moodle rooms through eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodle rooms link and then click on CRN for your DL course. **NOTE:** Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodle rooms when the term starts, contact the professor.

Professor contact info: Email Professor Dougherty at either: MDougherty@mtsac.edu, through Student Detail Schedule or Moodle rooms at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/
ENGL 68 — Preparation for College Writing 4.0 Units
Degree Applicable
(May be taken for option of Letter grade or Pass/NoPass)
Prerequisite: ENGL 67 or AMLA 43W or satisfactory score on the English Placement Test

Development of the academic essay based on critical reading of text.

12044 MTWTh 7:30am - 10:10am Piluso, R 26A-3871
NOTE: Congratulations! Selecting this course will give a reserved seat in ENGL 1A and 1C in the Fall 2016 semester. This summer course is a part of the Pathways to Transfer Program and is open to all students who are eligible to take ENGL 68 in Summer 2016. This is an opportunity for students to finish ENGL 68, 1A, and 1C by the end of Fall 2016.

To view the designated classes for this cohort please visit http://www.mtsac.edu/instruction/pathways/index.html. Select the “Summer 2016-Spring 2017” link. This class is a part of Group #. If you have any questions please email pathways@mtsac.edu.

12045 MTWTh 7:30am - 10:10am Casella, H 26A-3561
12046 MTWTh 7:30am - 10:10am Hight, L 26A-3831
12047 MTWTh 7:30am - 10:10am Hallsted, C 26A-3891
NOTE: Congratulations! Selecting this course will give a reserved seat in ENGL 1A in the Fall 2016 semester and ENGL 1C in the Spring 2017 semester. This summer course is a part of the Pathways to Transfer Program and is open to all students who are eligible for ENGL 68 in Summer 2016.

To view the designated classes for this cohort please visit http://www.mtsac.edu/instruction/pathways/index.html. Select the “Summer 2016-Spring 2017” link. This class is a part of Group #4. If you have any questions please email pathways@mtsac.edu.

12048 MTWTh 7:30am - 10:10am Key Ketter, L 26A-3620
12049 MTWTh 7:30am - 10:10am Hight, L 26A-1871
12050 MTWTh 7:30am - 10:10am Hight, J 26D-G471
12051 MTWTh 7:30am - 10:10am Flores, C 26A-3481
12052 MTWTh 10:30am - 1:10pm Piluso, R 26A-3871
12053 MTWTh 10:30am - 1:10pm Hight, L 26A-3831
NOTE: CRN 12137 above is designed for students in the Summer Bridge Program. Special approval is needed to enroll in this learning community. For more information, please contact (909) 274-5392.

12054 MTWTh 10:30am - 1:10pm Harper, M 26A-3881
12055 MTWTh 10:30am - 1:10pm Karn, T 26D-2210
NOTE: CRN 12139 above is designed for students in the Summer Bridge Program. Special approval is needed to enroll in this learning community. For more information, please contact (909) 274-5392.

12056 MTWTh 10:30am - 1:10pm Quintana-Mullane, K 26A-3690
NOTE: CRN 12140 above is designed for students in the Summer Bridge Program. Special approval is needed to enroll in this learning community. For more information, please contact (909) 274-5392.

12057 MTWTh 10:30am - 1:10pm Kordich, J 26A-3811
NOTE: CRN 12141 above is pre-honors section. Special approval is needed to enroll. For further information, please call (909) 274-4865.

12058 MTWTh 10:30am - 1:10pm Hallsted, C 26A-3891
NOTE: Congratulations! Selecting this course will give a reserved seat in ENGL 1A in the Fall 2016 semester and ENGL 1C in the Spring 2017 semester. This summer course is a part of the Pathways to Transfer Program and is open to all students who are eligible for ENGL 68 in Summer 2016.

To view the designated classes for this cohort please visit http://www.mtsac.edu/instruction/pathways/index.html. Select the “Summer 2016-Spring 2017” link. This class is a part of Group #5. If you have any questions please email pathways@mtsac.edu.

12059 MTWTh 10:30am - 1:10pm Daire, V 21F-1
12060 MTWTh 10:30am - 1:10pm Casella, H 26D-2491
12061 MTWTh 10:30am - 1:10pm Taylor, S 26D-3411
12062 MTWTh 1:20pm - 4:00pm Harner, M 26A-3881
12063 MTWTh 1:20pm - 4:00pm Quintana-Mullane, K 26A-3690
12064 MTWTh 1:20pm - 4:00pm Aquino, L 26A-3831
12065 MTWTh 1:20pm - 4:00pm Kordich, J 26A-3811
12066 MTWTh 1:20pm - 4:00pm Sergio, L 26A-3680
12067 MTWTh 4:10pm - 6:50pm Aquino, L 26A-3831
12068 MTWTh 4:10pm - 6:50pm Martinez, S 26A-3690
12069 MTWTh 7:00pm - 9:40pm Null, N 26D-3290

Search for Credit Classes — www.mtsac.edu/searchforclasses/
### FRENCH

**FRCH 1 — Elementary French**

<table>
<thead>
<tr>
<th>Units</th>
<th>Degree Applicable, CSU, UC</th>
<th>Course Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4.0</td>
<td></td>
<td>Beginning course for students without prior exposure to French.</td>
</tr>
</tbody>
</table>

**FRCH 1L — Elementary French Laboratory**

### GEOGRAPHY

**GEOG 1L — Physical Geography Laboratory**

<table>
<thead>
<tr>
<th>Units</th>
<th>Degree Applicable, CSU, UC</th>
<th>Course Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td><img src="https://www.mtsac.edu/instruction/learning/distlearn/" alt="Degree Applicable, CSU, UC" /></td>
<td>Physical geography with emphasis on critical areas of inquiry, research, and the interconnections of place, process.</td>
</tr>
</tbody>
</table>

**GEOG 2 — Human Geography**

<table>
<thead>
<tr>
<th>Units</th>
<th>Degree Applicable, CSU, UC</th>
<th>Course Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.0</td>
<td><img src="https://www.mtsac.edu/instruction/learning/distlearn/" alt="Degree Applicable, CSU, UC" /></td>
<td>Human geography with emphasis on critical areas of inquiry, research, and the interconnections of place, process.</td>
</tr>
</tbody>
</table>

### GEOLOGY

**GEOG 8L — Earth Science Laboratory**

<table>
<thead>
<tr>
<th>Units</th>
<th>Degree Applicable, CSU, UC</th>
<th>Course Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1.0</td>
<td><img src="https://www.mtsac.edu/instruction/learning/distlearn/" alt="Degree Applicable, CSU, UC" /></td>
<td>Laboratory applications and problem-solving in geology, oceanography, meteorology, and astronomy.</td>
</tr>
</tbody>
</table>
**HIST 1 — History of the United States**  
**3.0 Units**  
Degree Applicable, CSU, UC  
Prerequisite: Eligibility for ENGL 68  
History of the United States from Native American and colonial times to present. History majors should take History 7 and 8.  
12005 TW-Th 7:30am - 10:10am Chavez, R  26A-1821  
12006 TW-Th 7:30am - 10:10am Esquivel, E  26A-1811  
12007 TW-Th 10:30am - 1:10pm Wilson Gonzalez, J  26A-1811  
12008 TW-Th 10:30am - 1:10pm Hunt, R  26D-G431  
12101 TW-Th 10:30am - 1:10pm Rietkerk, A  26D-G290  
12157 TW-Th 1:20pm - 4:00pm Hunt, R  26A-1821  
12158 TW-Th 1:20pm - 4:00pm Tellez, A  26A-1831  
12159 TW-Th 1:20pm - 4:00pm Carlson, F  26D-G431  
12208 TW-Th 4:10pm - 6:50pm Hunt, R  26A-1831  
12257 TW-Th 4:10pm - 6:50pm Carlson, F  26D-G431  
12256 TW-Th 7:00pm - 9:40pm Meza, J  26A-1831

**HIST 4 — World History: Early Modern to the Present**  
**3.0 Units**  
(C-ID HIST 160)  
Degree Applicable, CSU, UC  
Prerequisite: Eligibility for ENGL 1A  
Social, political, economic, and cultural changes during the modern period from a global and comparative perspective.  
12155 TW-Th 10:30am - 1:10pm Jones, W  26D-2421

**HIST 7 — History of the United States to 1877**  
**3.0 Units**  
Degree Applicable, CSU, UC  
Prerequisite: Eligibility for ENGL 1A  
U.S. History to 1877. Examines social, economic, political, intellectual, and military themes and patterns of U.S. development.  
12156 TW-Th 1:20pm - 4:00pm Wilson Gonzalez, J  26A-1811

**HIST 8 — History of the United States from 1865**  
**3.0 Units**  
Degree Applicable, CSU, UC  
Prerequisite: Eligibility for ENGL 1A  
U.S. history from 1865. Examines social, economic, political, intellectual, and military themes and patterns of U.S. development.  
12154 TW-Th 10:30am - 1:10pm Tellez, A  26A-1831

**HIST 40 — History of the Mexican American**  
**3.0 Units**  
Degree Applicable, CSU, UC  
Prerequisite: Eligibility for ENGL 68  
U.S. History with a special emphasis on the role of Mexican Americans in the development of the nation.  
12085 TW-Th 10:30am - 1:10pm Chavez, R  26A-1821

**HISTOTECHNOLOGY**

**HT 17 — Work Experience in Histotechnology**  
**2.0 Units**  
Degree Applicable  
(May be taken for Pass/No Pass Only)  
Prerequisite: HT 12 and compliance with Work Experience regulations as designated in the College Catalog  
On-the-job experience in histotechnology at an approved work site. Placement by Program Director.  
13153 25 hours Mac Donald, J

**HONORS PROGRAM**

The following classes are open to students in the Mt. SAC Honors Program only. Information on eligibility and benefits can be found on our website, http://honors.mtsac.edu. To apply, please submit your application, transcript, and proof of English 1A eligibility to the Honors Program Office, Bldg. 26A, Room 1680. For information, contact the Honors Program (909) 594-5611, Ext. 4665; honors@mtsac.edu. Students who have already been admitted to the Honors Program will be e-mailed the Honors course reference numbers or may pick up Honors course reference numbers in the Honors Office (26A-1680).

**Admission Requirements:**
- For all first-time college students:
  1. Eligibility for English 1A
  2. 3.5 cumulative GPA (weighted GPA is acceptable)

**Admission Requirements:**
- For students who have already taken college courses:
  1. Eligibility for English 1A
  2. 3.2 cumulative GPA or higher with a minimum of 9 transferable units

**Honors Courses Available**

**AHIS 6H — History of Modern Art - Honors**  
**3.0 Units**  
12408 TW-Th 10:30am - 1:10pm Kowell, M  26D-2411

**ENGL 1AH — Freshman Composition - Honors**  
**4.0 Units**  
12098 MTWTh 7:30am - 10:10am Vargas, A  26A-2841

**ENGL 1BH — English - Introduction to Literary Types - Honors**  
**3.0 Units**  
12095 MTWTh 10:30am - 1:35pm Muniz, E  26D-3290

**ENGL 1CH — Introduction to Logic - Honors**  
**3.0 Units**  
12167TW-Th 10:30am - 1:10pm Mc Gruder, C  26D-2240

**PHIL 1AH — Public Speaking - Honors**  
**4.0 Units**  
12102MTWTh 10:30am - 1:10pm Reinhart, L  26D-1411

Search for Credit Classes — www.mtsac.edu/searchforclasses/
### MT. SAN ANTONIO COLLEGE
### HONORS PROGRAM APPLICATION

PLEASE FILL IN THE INFORMATION BELOW.

<table>
<thead>
<tr>
<th>FIRST NAME</th>
<th>MIDDLE NAME</th>
<th>LAST NAME</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MT. SAC STUDENT IDENTIFICATION NUMBER</th>
<th>PHONE NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>MT. SAC E-MAIL ADDRESS (@student.mtsac.edu)</th>
<th>ADDITIONAL E-MAIL ADDRESS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ADDRESS</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CITY</th>
<th>STATE</th>
<th>ZIP CODE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

ATTACH DOCUMENTS SHOWING THAT YOU HAVE MET THE FOLLOWING REQUIREMENTS
(INCOMPLETE APPLICATIONS WILL NOT BE PROCESSED):

A) For students entering the program directly from high school and first-time college:
   - ENGLISH 1A ELIGIBILITY
   - 3.5 CUMULATIVE GPA (DOCUMENTED ON HIGH SCHOOL TRANSCRIPT),
   - TEACHER RECOMMENDATION
   - SHORT ESSAY (CONTACT HONORS@MTSAC.EDU FOR ESSAY QUESTIONS)
   - AP/IB SCORES IF APPLICABLE

B) For students who have already enrolled in college courses:
   - UNOFFICIAL TRANSCRIPT THAT SHOWS:
     - ENGLISH 1A ELIGIBILITY
     - 3.2 CUMULATIVE GPA WITH AT LEAST 9 TRANSFERABLE UNITS.
       NOTE: IF YOU ARE ENROLLED IN CLASSES WHOSE OFFICIAL GRADES ARE NOT AVAILABLE, SUBMIT A WORK IN PROGRESS FORM DURING THE LAST TWO WEEKS OF CLASS.
     - AP/IB SCORES IF APPLICABLE
     - SHORT ESSAY (CONTACT HONORS@MTSAC.EDU FOR ESSAY QUESTIONS)
     - LETTER OF RECOMMENDATION
       **LETTER OF RECOMMENDATION WAIVED IF MT.SAC TRANSFER LEVEL GPA IS OVER 3.5**

MEMBERSHIP IN THE HONORS PROGRAM IS A PRIVILEGE. HONORS STUDENTS ARE EXPECTED TO:

- ATTEND HONORS ORIENTATION
- CHECK MT. SAC EMAIL ACCOUNT EACH WEEK
- READ THE HONORS STUDENT HANDBOOK
- NOTIFY THE PROGRAM OF CHANGES IN CONTACT INFORMATION
- MEET WITH THE EDUCATIONAL ADVISOR TO PLAN COURSEWORK
- MAINTAIN A CUMULATIVE GPA OF AT LEAST 3.2 (COMPLETION OF HONORS REQUIRES A 3.2)
- TREAT HONORS PROGRAM STAFF AND STUDENTS WITH RESPECT
- TREAT THE HONORS CENTER WITH RESPECT (CLEAN UP AFTER YOURSELF, NO COMPUTER GAMES, NO DOWNLOADING, NO DISRUPTIVE BEHAVIOR, ETC.)

I AGREE TO FOLLOW THE GUIDELINES ABOVE.

<table>
<thead>
<tr>
<th>APPLICANT'S SIGNATURE</th>
<th>DATE</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Submit your application and supporting documents to:

MT. SAN ANTONIO COLLEGE HONORS PROGRAM
1100 N. GRAND AVE. BUILDING 26A, ROOM 1680
WALNUT, CA 91789
TEL: (909) 274-4665 — FAX: 909-274-2101
EMAIL: HONORS@MTSAC.EDU — WEBSITE: HTTP://HONORS.MTSAC.EDU
HOSPITALITY AND RESTAURANT MANAGEMENT

HRM 51 — Introduction to Hospitality  3.0 Units
Prerequisite: Eligibility for ENGL 68
Hospitality industry segments and types of operations with an emphasis on career opportunities.
12355  MW  7:30am - 11:45am  Dewald, B  17-3

HRM 52 — Food Safety and Sanitation  1.5 Units
Prerequisite: Eligibility for ENGL 68
Principles of safety and sanitation in the food service industry. Passing the ServSafe manager exam is required to receive credit.
12349  T  8:00am - 9:25am  Shum, M  19B-3
and arrange  3.25 hours  Shum, M  ONLINE
NOTE: CRN 12349 is a Hybrid Class taught online with scheduled meetings on campus.

HRM 91 — Hospitality Work Experience  1.0 Unit
(May be taken for Pass/No Pass Only)
Prerequisite: Compliance with Work Experience regulations as designated in the College Catalog
On-the-job experience related to classroom-based learning. 75 paid or 60 non-paid hours required for each unit of credit.
12341  arrange  12.5 hours  Shum, M  OCAM
NOTE: CRN 12341 is a 1 unit work experience course with a mandatory orientation meeting: Tuesday, June 21 from 10:00 - 11:00 am in Bldg. 19B-3. Only Hospitality majors who have already secured an internship site in the hospitality industry, and completed at least 3 HRM courses may register for this course. Professor contact info: To register for this class please contact Professor Shum at MShum@mtsac.edu

INTERIOR DESIGN

ID 10 — Introduction to Interior Design  2.0 Units
Interior design that meet individual, functional and environmental needs. Field trips may be required.
12369  MTW  10:30am - 12:10pm  Tran, N  13-1230

ID 23 — Computer Aided Drawing for Interior Design I  3.0 Units
Advisory: ID 22 or ARCH 141 or ARCH 11
Computer Aided Drawing (CAD) as a communication element required to convey interior design ideas. Field trips may be required.
12383  MTW  1:20pm - 6:00pm  Tran, N  13-1230

ID 38 — Internship in Interior Design  2.0 Units
(May be taken for Pass/No Pass Only)
Prerequisite: Compliance with Work Experience/Internship regulations as designated in the College Catalog
Designed to provide the student with actual on-the-job experience in the interior design profession.
12334  arrange  25 hours  Tran, N  OCAM
NOTE: CRN 12334 is a 2 units work experience course with an orientation meeting Monday, June 20 from 12:10 - 1:10 pm in 13-1230. Only students who have secured an internship site in the Interior Design industry should register for this course. For more information, contact Professor Tran at NTran@mtsac.edu

Professor contact info: Email Professor Shum at either: MShum@mtsac.edu, through Student Detail Schedule or Moodlerooms at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/
KINESIOLOGY: AQUATICS

KINA 8A — Swimming - Beginning  
0.5 Unit  
Degree Applicable, CSU, UC  
May be taken for option of Letter grade or Pass/NoPass  
12575 MTW 8:30am - 10:10am Lepp, J  
12519 MTWTh 10:30am - 12:10pm Ruh, L  
NOTE: CRN 12615 is limited to intercollegiate Men’s Water Polo candidates.
CREDIT: KINESIOLOGY

**KINESIOLOGY: FITNESS**

- **KINF 34A — Cardiorespiratory Training Beginning**  .5 Units  
  Degree Applicable, CSU, UC  
  (May be taken for option of Letter grade or Pass/NoPass)  
  Beginning individualized cardiovascular exercise for students needing to start at a fundamental level of intensity.  
  12521  arrange  6 hours  Lanaro, G  27A-2  
  NOTE: CRN 12521: Students must come to Building 27A-ESWC between the hours of MT 7:00 a.m.- 2:00 p.m. or MT 6:00-9:00 p.m. during the FIRST WEEK of the term to “E” (enter into class) or your space will be given to a student on the Wait List. WORKOUT HOURS must be completed between MTWTh 7:00 a.m.- 2:00 p.m. and MTWTh 6:00 p.m.- 9:00 p.m.

- **KINF 34A — Cardiorespiratory Training Beginning**  1.0 Unit  
  Degree Applicable, CSU, UC  
  (May be taken for option of Letter grade or Pass/NoPass)  
  Beginning individualized cardiovascular exercise for students needing to start at a fundamental level of intensity.  
  12523  arrange  9 hours  Lanaro, G  27A-2  
  NOTE: CRN 12523: Students must come to Building 27A-ESWC between the hours of MT 7:00 a.m.- 2:00 p.m. or MT 6:00-9:00 p.m. during the FIRST WEEK of the term to “E” (enter into class) or your space will be given to a student on the Wait List. WORKOUT HOURS must be completed between MTWTh 7:00 a.m.- 2:00 p.m. and MTWTh 6:00 p.m.- 9:00 p.m.

- **KINF 34B — Cardiorespiratory Training Intermediate**  .5 Units  
  Degree Applicable, CSU, UC  
  (May be taken for option of Letter grade or Pass/NoPass)  
  Individualized cardiovascular exercise for students able to participate in aerobic activity at a moderate level of intensity.  
  12522  arrange  6 hours  Lanaro, G  27A-2  
  NOTE: CRN 12522: Students must come to Building 27A-ESWC between the hours of MT 7:00 a.m.- 2:00 p.m. or MT 6:00-9:00 p.m. during the FIRST WEEK of the term to “E” (enter into class) or your space will be given to a student on the Wait List. WORKOUT HOURS must be completed between MTWTh 7:00 a.m.- 2:00 p.m. and MTWTh 6:00 p.m.- 9:00 p.m.

- **KINF 34B — Cardiorespiratory Training Intermediate**  1.0 Unit  
  Degree Applicable, CSU, UC  
  (May be taken for option of Letter grade or Pass/NoPass)  
  Individualized cardiovascular exercise for students able to participate in aerobic activity at a moderate level of intensity.  
  12524  arrange  9 hours  Lanaro, G  27A-2  
  NOTE: CRN 12524: Students must come to Building 27A-ESWC between the hours of MT 7:00 a.m.- 2:00 p.m. or MT 6:00-9:00 p.m. during the FIRST WEEK of the term to “E” (enter into class) or your space will be given to a student on the Wait List. WORKOUT HOURS must be completed between MTWTh 7:00 a.m.- 2:00 p.m. and MTWTh 6:00 p.m.- 9:00 p.m.

- **KINF 36A — Circuit Training Beginning**  .5 Units  
  Degree Applicable, CSU, UC  
  (May be taken for option of Letter grade or Pass/NoPass)  
  Beginning Circuit Training for individuals with little or no weight training experience.  
  12525  arrange  6 hours  Lanaro, G  27A-2  
  NOTE: CRN 12525: Students must come to Building 27A-ESWC between the hours of MT 7:00 a.m.- 2:00 p.m. or MT 6:00-9:00 p.m. during the FIRST WEEK of the term to “E” (enter into class) or your space will be given to a student on the Wait List. WORKOUT HOURS must be completed between MTWTh 7:00 a.m.- 2:00 p.m. and MTWTh 6:00 p.m.- 9:00 p.m.

- **KINF 36A — Circuit Training Beginning**  1.0 Unit  
  Degree Applicable, CSU, UC  
  (May be taken for option of Letter grade or Pass/NoPass)  
  Beginning Circuit Training for individuals with little or no weight training experience.  
  12558  arrange  9 hours  Lanaro, G  27A-2  
  NOTE: CRN 12558: Students must come to Building 27A-ESWC between the hours of MT 7:00 a.m.- 2:00 p.m. or MT 6:00-9:00 p.m. during the FIRST WEEK of the term to “E” (enter into class) or your space will be given to a student on the Wait List. WORKOUT HOURS must be completed between MTWTh 7:00 a.m.- 2:00 p.m. and MTWTh 6:00 p.m.- 9:00 p.m.

- **KINF 36B — Circuit Training Intermediate**  .5 Units  
  Degree Applicable, CSU, UC  
  (May be taken for option of Letter grade or Pass/NoPass)  
  Circuit training for students with previous strength training experience.  
  12557  arrange  6 hours  Lanaro, G  27A-2  
  NOTE: CRN 12557: Students must come to Building 27A-ESWC between the hours of MT 7:00 a.m.- 2:00 p.m. or MT 6:00-9:00 p.m. during the FIRST WEEK of the term to “E” (enter into class) or your space will be given to a student on the Wait List. WORKOUT HOURS must be completed between MTWTh 7:00 a.m.- 2:00 p.m. and MTWTh 6:00 p.m.- 9:00 p.m.

- **KINF 36B — Circuit Training Intermediate**  1.0 Unit  
  Degree Applicable, CSU, UC  
  (May be taken for option of Letter grade or Pass/NoPass)  
  Circuit training for students with previous strength training experience.  
  12559  arrange  9 hours  Lanaro, G  27A-2  
  NOTE: CRN 12559: Students must come to Building 27A-ESWC between the hours of MT 7:00 a.m.- 2:00 p.m. or MT 6:00-9:00 p.m. during the FIRST WEEK of the term to “E” (enter into class) or your space will be given to a student on the Wait List. WORKOUT HOURS must be completed between MTWTh 7:00 a.m.- 2:00 p.m. and MTWTh 6:00 p.m.- 9:00 p.m.

- **KINF 38A — Aerobics-Beginning**  .5 Unit  
  Degree Applicable, CSU, UC  
  (May be taken for option of Letter grade or Pass/NoPass)  
  Beginning group exercise to improve cardiovascular fitness using aerobic activity.  
  12560  TWTh  8:30am - 10:10am  Jones, L  27A-3  
  12561  MTW  7:00pm - 8:40pm  Hackmann, D  27A-3

- **KINF 38B — Aerobics**  .5 Unit  
  Degree Applicable, CSU, UC  
  (May be taken for option of Letter grade or Pass/NoPass)  
  Group aerobic exercise for students with experience in group fitness and able to exercise at moderate levels of aerobic activity.  
  12562  TWTh  8:30am - 10:10am  Jones, L  27A-3  
  12563  MTW  7:00pm - 8:40pm  Hackmann, D  27A-3

- **KINF 51A — Agility Test Preparation Law and Fire**  1.0 Unit  
  Degree Applicable, CSU  
  (May be taken for option of Letter grade or Pass/NoPass)  
  Physical agility skills specific for law enforcement and fire technology. There may be off-campus assignments.  
  12564  MTWTh  7:30am - 10:10am  Ward, E  50G-108

- **KINF 51B — Agility Test Preparation Law and Fire - Intermediate**  1.0 Unit  
  Degree Applicable, CSU  
  (May be taken for option of Letter grade or Pass/NoPass)  
  Designed to enhance competence in physical agility testing for individuals who have had instruction in primary agility training.  
  12565  MTWTh  7:30am - 10:10am  Ward, E  50G-108

Search for Credit Classes — [www.mtsac.edu/searchforclasses/](http://www.mtsac.edu/searchforclasses/)
<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Units</th>
<th>Description</th>
</tr>
</thead>
</table>
| KIN 2A      | Basketball Beginning | .5 | Degree Applicable, CSU, UC  
Designed to teach skills, fundamentals, rules and strategies for team play in basketball for the beginner.  
12570 TTh 7:00pm - 9:40pm Lawson, Z  3-1FL |
| KIN 2B      | Basketball Intermediate | .5 | Degree Applicable, CSU, UC  
(May be taken for option of Letter grade or Pass/NoPass)  
Skills, fundamentals, rules and strategies for team play in basketball for students with previous experience.  
12571 TTh 7:00pm - 9:40pm Lawson, Z  3-1FL |
| KIN 3A      | Kickboxing Beginning | .5 | Degree Applicable, CSU  
(Prerequisite: KINI 33A)  
Intermediate Kickboxing techniques.  
12567 TWH 1:20pm - 3:00pm Rivas, M  27C-MAT |
| KIN 3B      | Kickboxing Intermediate | .5 | Degree Applicable, CSU  
(May be taken for option of Letter grade or Pass/NoPass)  
(May be taken four times for credit)  
(May be taken for option of Letter grade or Pass/NoPass)  
Prerequisites: KINI 33A  
Prepares the martial sport of kickboxing. Designed for students with little or no experience.  
12567 TWH 1:20pm - 3:00pm Rivas, M  27C-MAT |
| KIN 50A     | Yoga         | .5 | Degree Applicable, CSU, UC  
(May be taken for option of Letter grade or Pass/NoPass)  
Yoga postures, breathing techniques, and relaxation strategies.  
12568 TWH 8:30am - 10:10am Del Castillo, S  27A-10B |
| LERN 48     | Basic Math Skills Review | 3.0 | Not Degree Applicable  
(Math may be taken for Pass/No Pass Only)  
Math fundamentals: whole number and decimal operations with an emphasis on math learning strategies.  
11947 MTWTh 8:00am - 10:05am Hall, M  6-112 |
| KIN 3       | First Aid and CPR  | 3.0 | Degree Applicable, CSU, UC  
(American Red Cross First Aid and CPR Certificates can be earned.  
Advisory: Eligibility for ENGL 68)  
Survey and analysis of the components of fitness. Effects of fitness, stress management, nutrition and weight control on health.  
12514 TWH 7:30am - 10:10am Purcell, R  27A-109 |
| KIN 17      | Introduction to Kinesiology | 3.0 | Degree Applicable, CSU, UC  
(Kinesiology as a profession and academic discipline. Explores sub-disciplines, philosophy, scientific basis and analysis.  
12509 TWH 7:30am - 10:10am Pula, E  45-1462 |
| KIN 44      | Theory of Coaching | 3.0 | Degree Applicable, CSU, UC  
(Coaching issues facing the coach today. Designed for coaches at varying levels.  
12518 MTW 1:20pm - 4:00pm Sanchez, J  45-1462 |
| LERN 48     | Basic Math Skills Review | 3.0 | Not Degree Applicable  
(Math may be taken for Pass/No Pass Only)  
Math fundamentals: whole number and decimal operations with an emphasis on math learning strategies.  
11947 MTWTh 8:00am - 10:05am Hall, M  6-112 |

**Why wait? Get ahead now.**

**Earn a free certificate in Leadership**

The Leadership Education and Development (LEAD) Program is a FREE non-credit certificate program that shows students how to become effective leaders.

- **Attend convenient workshops**
- **Build your own schedule**
- **No application required**

Learn more at [www.mtsac.edu/studentlife](http://www.mtsac.edu/studentlife)
### LERN 49 — Math Skills Review
3.0 Units  
Not Degree Applicable  
(May be taken for Pass/No Pass Only)  
Prerequisite: LERN 48 or passing score on current placement test  
Improves knowledge of basic math. Includes operations and applied problems. Covers math study strategies.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Units</th>
<th>Class Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>11948</td>
<td>28A-103</td>
<td>MW</td>
<td>8:00am - 10:05am</td>
<td>Russell, P</td>
<td>6-134</td>
<td>6-134</td>
</tr>
<tr>
<td>11949</td>
<td>28A-103</td>
<td>MW</td>
<td>8:00am - 10:05am</td>
<td>Damansouz, F</td>
<td>6-137</td>
<td>6-137</td>
</tr>
<tr>
<td>11950</td>
<td>28A-103</td>
<td>MW</td>
<td>10:30am - 12:35pm</td>
<td>Walker, L</td>
<td>6-112</td>
<td>6-112</td>
</tr>
</tbody>
</table>

**NOTE:** CRN 11950 above is designed for students in the Summer Bridge Program. Special approval is needed to enroll in this learning community. For more information, please contact (909)274-5392.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Units</th>
<th>Class Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>11953</td>
<td>28A-103</td>
<td>MTWTh</td>
<td>10:30am - 12:35pm</td>
<td>Russell, P</td>
<td>6-137</td>
<td>6-137</td>
</tr>
</tbody>
</table>

**NOTE:** CRN 11953 above is designed for students in the Summer Bridge Program. Special approval is needed to enroll in this learning community. For more information, please contact (909)274-5392.

### LERN 81 — Improving Writing
3.0 Units  
Not Degree Applicable  
(May be taken for Pass/No Pass Only)  
Develop as a writer through practice and reflection. Improve writing process and product.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Units</th>
<th>Class Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>11954</td>
<td>28A-103</td>
<td>MTWTh</td>
<td>1:20pm - 3:25pm</td>
<td>Walker, L</td>
<td>6-134</td>
<td>6-134</td>
</tr>
<tr>
<td>11955</td>
<td>28A-103</td>
<td>MTW</td>
<td>4:10pm - 6:50pm</td>
<td>Preha, R</td>
<td>6-112</td>
<td>6-112</td>
</tr>
<tr>
<td>11956</td>
<td>28A-103</td>
<td>MTW</td>
<td>7:00pm - 9:40pm</td>
<td>Russell, P</td>
<td>6-134</td>
<td>6-134</td>
</tr>
</tbody>
</table>

### LERN 80 — Learning Communities: Individual Connections
1.0 Unit  
Not Degree Applicable  
Explores connections between self, courses, and learning community. Concurrent enrollment in a learning community required.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Units</th>
<th>Class Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>11960</td>
<td>28A-103</td>
<td>MTW</td>
<td>4:10pm - 6:50pm</td>
<td>Nazzal, J</td>
<td>6-132</td>
<td>6-132</td>
</tr>
<tr>
<td>11961</td>
<td>28A-103</td>
<td>MTW</td>
<td>7:00pm - 9:40pm</td>
<td>Nazzal, J</td>
<td>6-132</td>
<td>6-132</td>
</tr>
</tbody>
</table>

### LCOM 80 — Learning Communities
1.0 Unit  
Not Degree Applicable  
Explores connections between self, courses, and learning community. Concurrent enrollment in a learning community required.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Units</th>
<th>Class Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>11983</td>
<td>28A-103</td>
<td>MW</td>
<td>8:30am - 9:50am</td>
<td>Perez, A</td>
<td>6-132</td>
<td>6-132</td>
</tr>
</tbody>
</table>

**NOTE:** CRN 11983 above is designed for students in the Summer Bridge Program. Special approval is needed to enroll in this learning community. For more information, please contact (909)274-5392.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Units</th>
<th>Class Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>11984</td>
<td>28A-103</td>
<td>MW</td>
<td>8:30am - 9:50am</td>
<td>Ton, C</td>
<td>6-132</td>
<td>6-132</td>
</tr>
</tbody>
</table>

**NOTE:** CRN 11984 above is designed for students in the Summer Bridge Program. Special approval is needed to enroll in this learning community. For more information, please contact (909)274-5392.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Units</th>
<th>Class Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>11985</td>
<td>28A-103</td>
<td>MW</td>
<td>8:30am - 9:50am</td>
<td>Somers, B</td>
<td>6-132</td>
<td>6-132</td>
</tr>
</tbody>
</table>

**NOTE:** CRN 11985 above is designed for students in the Summer Bridge Program. Special approval is needed to enroll in this learning community. For more information, please contact (909)274-5392.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Units</th>
<th>Class Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>11986</td>
<td>28A-103</td>
<td>TTh</td>
<td>8:30am - 9:50am</td>
<td>Torres, A</td>
<td>6-132</td>
<td>6-132</td>
</tr>
</tbody>
</table>

**NOTE:** CRN 11986 above is designed for students in the Summer Bridge Program. Special approval is needed to enroll in this learning community. For more information, please contact (909)274-5392.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Units</th>
<th>Class Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>11987</td>
<td>28A-103</td>
<td>TTh</td>
<td>8:30am - 9:50am</td>
<td>Calzada, S</td>
<td>6-132</td>
<td>6-132</td>
</tr>
</tbody>
</table>

**NOTE:** CRN 11987 above is designed for students in the Summer Bridge Program. Special approval is needed to enroll in this learning community. For more information, please contact (909)274-5392.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Units</th>
<th>Class Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>11991</td>
<td>28A-103</td>
<td>TTh</td>
<td>8:30am - 9:50am</td>
<td>Bachor, A</td>
<td>6-132</td>
<td>6-132</td>
</tr>
</tbody>
</table>

**NOTE:** CRN 11991 above is designed for students in the Summer Bridge Program. Special approval is needed to enroll in this learning community. For more information, please contact (909)274-5392.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Units</th>
<th>Class Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>12961</td>
<td>28A-103</td>
<td>MW</td>
<td>8:45am - 10:05am</td>
<td>Mason, C</td>
<td>61-3319</td>
<td>61-3319</td>
</tr>
</tbody>
</table>

**NOTE:** Congratulations! This course is a part of the Pathways to Transfer Program in Math, and is linked to a 3 unit Math 50 class (CRN 12477). By selecting CRN 12961 (LCOM 80) you will have a reserved seat in Math 51 and Math 71 in the Fall 2016 semester. To enroll please register for both Math 50 (CRN 12477) and LCOM 80 (CRN 12961).

To view the designated Fall classes for this cohort please visit http://www.mtsac.edu/instruction/pathways/index.html. Select the Math Summer/Fall 2016 link. This class is a part of Group #1. If you have any questions please email pathways@mtsac.edu.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Units</th>
<th>Class Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>11989</td>
<td>28A-103</td>
<td>10</td>
<td>3:00pm - 4:20pm</td>
<td>Mason, C</td>
<td>61-3319</td>
<td>61-3319</td>
</tr>
</tbody>
</table>

**NOTE:** Congratulations! This course is a part of the Pathways to Transfer Program in Math, and is linked to a 3 unit Math 50 class (CRN 12476). By selecting CRN 11989 (LCOM 80) you will have a reserved seat in Math 51 and Math 71 in the Fall 2016 semester. To enroll please register for both Math 50 (CRN 12476) and LCOM 80 (CRN 12961).

To view the designated Fall classes for this cohort please visit http://www.mtsac.edu/instruction/pathways/index.html. Select the Math Summer/Fall 2016 link. This class is a part of Group #3. If you have any questions please email pathways@mtsac.edu.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Units</th>
<th>Class Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>13483</td>
<td>28A-103</td>
<td>10</td>
<td>10:30am - 11:50am</td>
<td>Mason, C</td>
<td>61-3310</td>
<td>61-3310</td>
</tr>
</tbody>
</table>

**NOTE:** Congratulations! This course is a part of the Pathways to Transfer Program in Math, and is linked to a 3 unit Math 50 class (CRN 12480). By selecting CRN 11989 (LCOM 80) you will have a reserved seat in Math 51 and Math 71 in the Fall 2016 semester. To enroll please register for both Math 50 (CRN 12480) and LCOM 80 (CRN 11989).

To view the designated Fall classes for this cohort please visit http://www.mtsac.edu/instruction/pathways/index.html. Select the Math Summer/Fall 2016 link. This class is a part of Group #4. If you have any questions please email pathways@mtsac.edu.
NOTE:
- * = Math skills review courses offered as Learning Assistance courses
- Y = Math 61 requirement can be waived with passing grades in 1 year of High School Geometry. Please see Math or Counseling departments.
- Å = Math 61 and 71 (or 71A) can be taken in any order following Math 51.
- † = You can place directly into Math 190, 161, or 280 with the proper Advanced Placement Scores.
- (1) = placement possible via MATH placement test
- (2) = placement possible via MDT2 placement test
- (3) = placement possible via MDT3 & MAT5 placement test
- (4) = placement possible via MDT4 & MACS placement test
MATH 50 — Pre-Algebra  
3.0 Units  
Not Degree Applicable  
Prerequisite: LERN 49 or qualifying score on current department placement test  
Fundamental principles of mathematics designed to ease the transition from arithmetic to algebra.  
12464  MTWTh  7:30am - 10:30am  Lam, H  61-2306  
NOTE: Congratulations! Selecting this course will give you a reserved seat in MATH 51 and 71 in the Fall 2016 semester. This course is a part of the Pathways to Transfer Program in Math, and is linked to a 1 unit LCOM 80 class (CRN 12483). To enroll for summer please register for both MATH 50 (CRN 12464) and LCOM 80 (CRN 12483). To view the designated Fall classes for this cohort please visit http://www.mtsac.edu/instruction/pathways/index.html. Select the Math Summer/Fall 2016 link. This class is a part of Group #2. If you have any questions please email pathways@mtsac.edu.

MATH 51 — Elementary Algebra  
4.0 Units  
Not Degree Applicable  
Prerequisite: MATH 50 or qualifying score on current department placement test  
An introductory course in algebra.  
12483  MTWTh  7:30am - 10:30am  STAFF  61-2311  
12481  TWTh  7:30am - 11:10am  Kirchgraber, A  61-2315  
NOTE: Congratulations! Selecting this course will give you a reserved seat in MATH 71 and 110 in the Fall 2016 semester. This course is a part of the Pathways to Transfer Program in Math, and is linked to a 1 unit STDY 85A class (CRN 12485). To enroll for summer please register for both MATH 51 (CRN 12481) and LCOM 80 (CRN 11990). To view the designated Fall classes for this cohort please visit http://www.mtsac.edu/instruction/pathways/index.html. Select the Math Summer/Fall 2016 link. This class is a part of Group #6. If you have any questions please email pathways@mtsac.edu.

MATH 61 — Plane Geometry  
3.0 Units  
Degree Applicable  
Prerequisite: MATH 51 or MATH 51B or qualifying score on current department placement test  
Points, lines, polygons and circles; their relationships to each other on plane surfaces; congruence, similarity and area.  
12482  MTWTh  10:30am - 1:10pm  Edwards, W  61-2410  
12484  MTWTh  10:30am - 1:10pm  STAFF  61-3319  
NOTE: CRN 12484 above is designed for students in the Summer Bridge Program. Special approval is needed to enroll in this learning community. For more information, please contact (909)274-5392.

MATH 71 — Intermediate Algebra  
5.0 Units  
Degree Applicable  
Prerequisite: MATH 51 or MATH 51B or qualifying score on current department placement test  
Extends concepts from elementary algebra to prepare students for college-level mathematics courses.  
12465  TWTh  7:00pm - 9:40pm  Rahman, M  61-2311  
12467  TWTh  7:00pm - 9:40pm  Garland, J  61-2319  
12630  TWTh  7:00pm - 9:40pm  Alvarado, N  61-3415  
NOTE: Congratulations! Selecting this course will give you a reserved seat in MATH 71 and 110 in the Fall 2016 semester. This course is a part of the Pathways to Transfer Program in Math, and is linked to a 1 unit STODY 85A class (CRN 12486). To enroll for summer please register for both MATH 51 (CRN 12465) and LCOM 80 (CRN 12486). To view the designated Fall classes for this cohort please visit http://www.mtsac.edu/instruction/pathways/index.html. Select the Math Summer/Fall 2016 link. This class is a part of Group #5. If you have any questions please email pathways@mtsac.edu.
**Math 71X — Practical Intermediate Algebra**  
5.0 Units  Degree Applicable  
Prerequisite: MATH 51 or MATH 51B or MATH 55 or qualifying score on current department placement test.  
Recommended for Humanities, Social Sciences, Applied Sciences. MATH 71X is recommended prerequisite for Math 100, 110, and 120.  
12505 MTWTh 11:20am - 1:20pm Summers, M  61-2406

**Math 110 — Elementary Statistics**  
3.0 Units  Degree Applicable, CSU, UC  
Prerequisite: MATH 71 or MATH 71X or MATH 71B or qualifying score on current department placement test  
Descriptive and inferential statistics and probability with emphasis on statistical methods.  
12438 MTWTh 10:30am - 12:30pm Ansems, J  61-2418

**Math 130 — College Algebra**  
4.0 Units  Degree Applicable, CSU, UC  
Prerequisite: MATH 71 or MATH 71B or qualifying score on current department placement test  
College-level algebra course.  
12437 MTWTh 7:30am - 10:00am Wilson, L  61-2310

**Math 130 — College Algebra**  
4.0 Units  Degree Applicable, CSU, UC  
Prerequisite: MATH 71 or MATH 71B or qualifying score on current department placement test  
College-level algebra course.  
12436 MTWTh 7:30am - 10:00am Wilson, L  61-2418

**Summer 2016 Pathways (Math) Links**

**LINK 1**  
LE RN 49  
12986 MTWTh 10:30AM-12:35PM Nguyen, T  3 units  61-3310

**STUDY 85A**  
13484 TTh 1:00PM-2:20PM High, K  1 unit  61-3310

**LINK 2**  
MATH 50  
12464 MTW 7:30AM-10:10AM Lam, H  3 units  61-2306

**LOC M 80**  
13483 MW 10:30AM-11:50AM Mason, C  1 unit  61-3418

**LINK 3**  
MATH 50  
12477 MTWTh 10:30AM-12:35PM Perez, C  3 units  61-2306

**LOC M 80**  
12961 MW 8:45AM-10:05AM Mason, C  1 unit  61-3319

**LINK 4**  
MATH 50  
12480 MTWTh 4:45PM-6:50PM Munro, M  3 units  61-2302

**LOC M 80**  
11989 MW 3:00PM-4:20PM Mason, C  1 unit  61-3202

**LINK 5**  
MATH 50  
12630 MTWTh 7:00PM-9:40PM Alvarado, N  3 units  61-3415

**STUDY 85A**  
13486 TTh 5:20PM-6:40PM High, K  1 unit  61-3319

**LINK 6**  
MATH 50  
12481 MTWTh 7:30AM-11:10AM Kirchgraber, A  3 units  61-2315

**STUDY 85A**  
13485 TTh 11:30AM-12:50PM High, K  1 unit  61-3419

**If you have questions, please contact Pathways@mtsac.edu**
MATH 160 — Precalculus Mathematics 4.0 Units
Degree Applicable, CSU, UC
Prerequisite: MATH 150 or qualifying score on current department placement test
Prepares students for the calculus sequence.

MATH 180 — Calculus and Analytic Geometry 4.0 Units
Degree Applicable, CSU, UC
Prerequisite: MATH 160 or qualifying score on current department placement test
Differential and integral calculus with applications.

MATH 181 — Calculus and Analytic Geometry 4.0 Units
Degree Applicable, CSU, UC
Prerequisite: MATH 180
Differential and integral calculus with infinite series and applications.

MATH 105 — Medical Terminology 3.0 Units
Degree Applicable, CSU
Medical terminology used in various allied health fields.

MATH 106 — Advanced Medical-Surgical Nursing and Pharmacology for PT 4.0 Units
Degree Applicable
Corequisite: MENT 56, MENT 56L
Disease processes affecting body systems; etiology; nursing care; study of drugs: administration, dose calculations.

MATH 50 — Introduction to Interviewing and Counseling 3.0 Units
Not Degree Applicable

MATH 58L — Advanced Medical-Surgical Nursing for Psychiatric Technicians Clinical 1.5 Units
Degree Applicable
Corequisite: MENT 58D
(May be taken for Pass/No Pass Only)
Prerequisite: MENT 56 and MENT 56L

MATH 70 — Introduction to Psychiatric Technology 1.5 Units
Degree Applicable
Prerequisite: Admission to Psychiatric Technician Program
Corequisite: MATH 70L
May be taken for Pass/No Pass Only

MATH 70L — Introduction to Psychiatric Technology Clinical Technicians 2.0 Units
Degree Applicable

MICROBIOLOGY

MICR 22 — Microbiology 4.0 Units
Degree Applicable, CSU, UC
Prerequisite: CHEM 10 or CHEM 40
Advisory: BIOL 1 or BIOL 4 or BIOL 4H
Fundamental concepts of microbiology including viruses, bacteria, fungi, protozoa and parasitic worms.

MUS 7 — Fundamentals of Music 3.0 Units
Degree Applicable, CSU, UC
Music notation and the elements of music for non-music majors. Topics include pitch, rhythm, key, intervals and chords.

MUS 12 — History of Jazz 3.0 Units
Degree Applicable, CSU, UC
Advisory: Eligibility for ENGL 68.
A survey of jazz as a significant American art form from its roots in African music to the present.

MUS 13 — Introduction to Music Appreciation 3.0 Units
Degree Applicable, CSU, UC
Western music from the Medieval period through the 21st C. Attending at least one live concert is required.
**NURS 20 — Nursing Work Experience Program** 1.0 Unit
(May be taken for Pass/No Pass Only)
Prerequisite: Compliance with Work Experience regulations as designated in the College Catalog. Current satisfactory status in the Nursing Program required.

NOTE: On-the-job experience at an approved work site. 75 paid or 60 non-paid hours required for each unit of credit. This is a Special Approval course, please contact the Nursing Office at 909-274-4560 for registration information.

**NUTRITION AND FOOD**

**NF 10 — Nutrition for Personal Health and Wellness** 3.0 Units
Prerequisite: Eligibility for ENGL 68

 Principles of nutrition and its relationship to optimum health. Course is intended for non-health science majors.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12415</td>
<td>TWTh</td>
<td>7:30am - 10:10am</td>
<td>Cammayo, C</td>
<td>19B-9</td>
</tr>
<tr>
<td>12336</td>
<td>TWTh</td>
<td>10:30am - 1:10pm</td>
<td>Cammayo, C</td>
<td>19B-9</td>
</tr>
<tr>
<td>12356</td>
<td>TWTh</td>
<td>1:20pm - 4:00pm</td>
<td>Beranji, N</td>
<td>19B-9</td>
</tr>
<tr>
<td>12357</td>
<td>TWTh</td>
<td>7:00pm - 9:40pm</td>
<td>Hass, J</td>
<td>19B-9</td>
</tr>
</tbody>
</table>

**NF 25 — Introduction to Nutrition Science** 3.0 Units
(C-ID NUTR 110)
Prerequisite: Eligibility for ENGL 68

Scientific concepts of nutrition related to the function of nutrients and current health issues with emphasis on individual needs.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12337</td>
<td>TWTh</td>
<td>10:30am - 1:10pm</td>
<td>Alvarado, A</td>
<td>19B-7</td>
</tr>
<tr>
<td>12338</td>
<td>TWTh</td>
<td>1:20pm - 4:00pm</td>
<td>Alvarado, A</td>
<td>19B-7</td>
</tr>
<tr>
<td>12419</td>
<td>T</td>
<td>4:10pm - 6:50pm</td>
<td>Basile, T</td>
<td>21B-1</td>
</tr>
</tbody>
</table>

NOTE: CRN 12419 is a Hybrid Class taught partially online with Schedule Meetings on Campus.

How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL Course.

**Professor Contact Info:** Email Professor Tammy Basile at either: tbasile@mtsac.edu, through Student Detail Schedule or Moodlerooms at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12422</td>
<td>T</td>
<td>7:00pm - 9:40pm</td>
<td>Basile, T</td>
<td>21B-1</td>
</tr>
</tbody>
</table>

NOTE: CRN 12422 is a Hybrid Class taught partially online with Schedule Meetings on Campus.

How to Begin Course: Log into Moodlerooms through the eLearning Tools tab in the Mt. SAC portal at my.mtsac.edu. Then click on the Moodlerooms link and then click on CRN for your DL Course.

**Professor Contact Info:** Email Professor Tammy Basile at either: tbasile@mtsac.edu, through Student Detail Schedule or Moodlerooms at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12424</td>
<td>TWTh</td>
<td>7:00pm - 9:40pm</td>
<td>Crocker, C</td>
<td>19B-7</td>
</tr>
</tbody>
</table>

**OCEANOGRAPHY**

**OCEA 10 — Introduction to Oceanography** 3.0 Units
Degree Applicable, CSU, UC

Geological, chemical, physical, and biological aspects of the Earth’s ocean.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12534</td>
<td>TWTh</td>
<td>7:30am - 10:10am</td>
<td>Leinweber, A</td>
<td>11-2209</td>
</tr>
<tr>
<td>12535</td>
<td>TWTh</td>
<td>1:20pm - 4:00pm</td>
<td>Neves, D</td>
<td>11-2209</td>
</tr>
<tr>
<td>12536</td>
<td>TWTh</td>
<td>7:00pm - 9:40pm</td>
<td>STAFF</td>
<td>11-2209</td>
</tr>
</tbody>
</table>

**OCEA 10L — Introduction to Oceanography Laboratory** 1.0 Unit
Degree Applicable, CSU, UC

Corequisite: OCEA 10 or OCEA 10H (May have been taken previously)

Laboratory applications and problem-solving in oceanography.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12537</td>
<td>TWTh</td>
<td>10:30am - 1:10pm</td>
<td>Neves, D</td>
<td>60-1511</td>
</tr>
</tbody>
</table>

**You are what you eat... Make a HEALTHIER you!**

Take a Nutrition and Foods class to learn how!

**NF10:** Nutrition for Personal Health and Wellness

**NF25:** Introduction to Nutrition Science

 REGISTER TODAY!

3 UNITS
Meets Area E General Education Requirements
<table>
<thead>
<tr>
<th>COURSE</th>
<th>TITLE</th>
<th>UNITS</th>
<th>DEGREE APPLICABLE</th>
<th>C-ID</th>
<th>PREREQUISITE</th>
</tr>
</thead>
<tbody>
<tr>
<td>PHIL 3</td>
<td>Introduction to Logic</td>
<td>3.0</td>
<td>Degree Applicable, CSU, UC</td>
<td>PHIL 120</td>
<td>Eligibility for ENGL 68</td>
</tr>
<tr>
<td>PHIL 8</td>
<td>Critical Thinking</td>
<td>3.0</td>
<td>Degree Applicable, CSU, UC</td>
<td></td>
<td></td>
</tr>
<tr>
<td>PHIL 12</td>
<td>Introduction to Ethics</td>
<td>3.0</td>
<td>Degree Applicable, CSU, UC</td>
<td>PHIL 120</td>
<td>Eligibility for ENGL 1A</td>
</tr>
</tbody>
</table>

### How to Begin Course

**CRN 12075** is a Distance Learning Online Class.

**How to Begin Course:** Log into Moodle rooms through http://myportal.mtsac.edu and click on CRN for your DL course. **NOTE:** Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodle rooms when the term starts, contact the professor.

**Professor contact info:** Email Professor Lane at either: DLane@mtsac.edu, through Student Detail Schedule or Moodle rooms at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/.

---

**PHIL 3** — Introduction to Logic

**COURSE NUMBER:** PHIL 3

**DEGREE APPLICABLE:** Degree Applicable, CSU, UC

**C-ID:** PHIL 120

**PREREQUISITE:** Eligibility for ENGL 68

**ANALYSIS:** Language as an instrument of sound thinking in morals, politics and everyday life.

**SCHEDULE:** 12001 TWTh 10:30am - 11:50am Grey, G

**CREDIT:** 3.0

**NOTE:** CRN 12075 is a Distance Learning Online Class.

**How to Begin Course:** Log into Moodle rooms through http://myportal.mtsac.edu and click on CRN for your DL course. **NOTE:** Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodle rooms when the term starts, contact the professor.

**Professor contact info:** Please visit the course website at http://instruction.mtsac.edu/cmgruder or you can email Professor Mc Gruder at either: CMcGruder@mtsac.edu, through Student Detail Schedule or Moodle rooms at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/.

---

**PHIL 8** — Critical Thinking

**COURSE NUMBER:** PHIL 8

**DEGREE APPLICABLE:** Degree Applicable, CSU, UC

**C-ID:** PHIL 120

**PREREQUISITE:** Eligibility for ENGL 1A

**ANALYSIS:** Effective use of critical thinking in contemporary living, including recognizing faulty arguments and avoiding common fallacies.

**SCHEDULE:** 12002 TWTh 10:30am - 12:30pm Park, J

**CREDIT:** 3.0

**NOTE:** CRN 12075 is a Distance Learning Online Class.

**How to Begin Course:** Log into Moodle rooms through http://myportal.mtsac.edu and click on CRN for your DL course. **NOTE:** Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodle rooms when the term starts, contact the professor.

**Professor contact info:** Email Professor Lane at either: DLane@mtsac.edu, through Student Detail Schedule or Moodle rooms at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/.

---

**PHIL 12** — Introduction to Ethics

**COURSE NUMBER:** PHIL 12

**DEGREE APPLICABLE:** Degree Applicable, CSU, UC

**C-ID:** PHIL 120

**PREREQUISITE:** Eligibility for ENGL 1A

**ANALYSIS:** Concepts of morality and values, representative ethical theories, and applications to moral problems.

**SCHEDULE:** 12003 TWTh 10:30am - 12:30pm Park, J

**CREDIT:** 3.0

**NOTE:** CRN 12075 is a Distance Learning Online Class.

**How to Begin Course:** Log into Moodle rooms through http://myportal.mtsac.edu and click on CRN for your DL course. **NOTE:** Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodle rooms when the term starts, contact the professor.

**Professor contact info:** Email Professor Lane at either: DLane@mtsac.edu, through Student Detail Schedule or Moodle rooms at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/.
PHIL 15 — Major World Religions  3.0 Units
Degree Applicable, CSU, UC
Prerequisite: Eligibility for ENGL 68
History, doctrines, and practices of the major world religions. Off-campus assignments are required.
12201 T/W/Th 7:30am - 10:10am  Lape, E  26A-1690
12078 arrange 9 hours Diem, A  ONLINE
NOTE: CRN 12078 is a Distance Learning Online Class.
How to Begin Course: Log into Moodlerooms through http://myportal.mtsac.edu and click on CRN for your DL course. NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodlerooms when the term starts, contact the professor.

Professor contact info: Email Professor Diem at either: ADiem@mtsac.edu

Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

PHOT 5 — Digital Cameras and Composition  1.0 Unit
Degree Applicable
Use of digital cameras and image editing software. Camera required after first class meeting. Field trip required.
13455 M 1:30pm - 6:30pm  STAFF  13-1455
and Th 1:30pm - 6:30pm  STAFF  13-1455
and S 9:00am - 5:00pm  STAFF  OCAM
NOTE: CRN 13455 above will have one required field trip on Friday, June 24th.

PHOT 9 — Digital Image Editing for Photographers  3.0 Units
Degree Applicable
Corequisite: PHOT 10 (may have been taken previously)
Image editing software and techniques commonly used in photography.
12620 MTWTh 12:00pm - 3:45pm  Benoe, C  13-1455

PHOT 10 — Basic Digital and Film Photography  3.0 Units
Degree Applicable, CSU, UC
The basic mechanical, optical, and chemical properties of photography, including digital and traditional darkroom techniques.
12242 MTWTh 8:00am - 11:45am  Schenck, S  13-1455

PHYS 2AG — General Physics  4.0 Units
(C-ID PHYS 105) Degree Applicable, CSU, UC
Prerequisite: MATH 150
Basic principles of physics. Mechanics, heat, fluids, and wave motion. Includes laboratory.
12538 MTWTh 7:30am - 9:35am  Tatoian, V  60-1620
12539 MTWTh 8:30am - 10:35am  Anderson, D  60-1628
and MTWTh 11:05am - 1:05pm  Anderson, D  60-1628
12540 MTWTh 1:20pm - 3:25pm  Rickard, M  60-1620
and MTWTh 3:40pm - 5:45pm  Rickard, M  60-1620
12959 MTWTh 1:20pm - 3:25pm  STAFF  60-1628
and MTWTh 3:50pm - 5:45pm  STAFF  60-1628
12081  arrange  9 hours  Knapp, J  ONLINE
NOTE: CRN 12081 is a Distance Learning Online Class.

How to Begin Course: Log into Moodle Rooms through http://myportal.mtsac.edu and click on CRN for your DL course. NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodle Rooms when the term starts, contact the professor.

Professor contact info: Email Professor Knapp at either: JKnapp@mtsac.edu, through Student Detail Schedule or Moodle Rooms at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

12082  arrange  9 hours  Kolchakian, M  ONLINE
NOTE: CRN 12082 is a Distance Learning Online Class.

How to Begin Course: Log into Moodle Rooms through http://myportal.mtsac.edu and click on CRN for your DL course. NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodle Rooms when the term starts, contact the professor.

Professor contact info: Email Professor Kolchakian at either: MKolchakian@mtsac.edu, through Student Detail Schedule or Moodle Rooms at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

12115 arrange  9 hours  Louie, C  ONLINE
NOTE: CRN 12115 is a Distance Learning Online Class.

How to Begin Course: Log into Moodle Rooms through http://myportal.mtsac.edu and click on CRN for your DL course. NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in Moodle Rooms when the term starts, contact the professor.

Professor contact info: Email Professor Louie at either: CLouie@mtsac.edu, through Student Detail Schedule or Moodle Rooms at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/

**RADIO - TELEVISION**

**R-01 — Introduction to Electronic Media**
3.0 Units
Degree Applicable, CSU
Prerequisite: Eligibility for ENGL 68
History, structure, function, economics, and content of evolution of electronic media.
12237 MTWTh 1:20 pm - 4:00 pm Smith, D 12-1280

**R-03 — Sportscasting and Reporting**
1.5 Units
Degree Applicable
Corequisite: R-TV 01 and R-TV 11A (may have been taken previously)
Preparation and delivery of traffic reports for radio and television, including anchored and airborne reports.
12264 MTWTh 12:00 pm - 1:20 pm Trujillo, T 13-2430

**R-06 — Broadcast Traffic Reporting**
1.5 Units
Degree Applicable
Corequisite: R-TV 01 (May have been taken previously)
Preparation and delivery of traffic reports for radio and television.
12263 MTWTh 10:30 am - 11:50 am Trujillo, T 13-2430

**R-24 — American Film History**
3.0 Units
Degree Applicable, CSU
History of American film and filmmakers from 1895 to the present.
12222 MTWTh 10:30 am - 1:10 pm Smith, D 12-1280

**R-100 — Work Experience in Film and Television**
2.0 Units
Degree Applicable
Prerequisite: Completion of 12 units of R-TV courses from among the following: R-TV 1, 14, 19A, 19B, 20, 21, 22, 23, taken at Mt. San Antonio College. Compliance with work experience regulations as designated in the college catalog.
Provides students with credit for on-the-job experience in the film and television industry.
12235 arrange 25 hours Smith, D 13-1479

**R-100 — Work Experience in Film and Television**
3.0 Units
Degree Applicable
Prerequisite: Completion of 12 units of R-TV courses from among the following: R-TV 1, 14, 19A, 19B, 20, 21, 22, 23, taken at Mt. San Antonio College. Compliance with work experience regulations as designated in the college catalog.
Provides students with credit for on-the-job experience in the film and television industry.
12238 arrange 37.5 hours Smith, D 13-1479

**R-101 — Work Experience in Broadcast Entertainment**
1.0 Unit
Degree Applicable
(May be taken for Pass/No Pass Only)
Prerequisite: Completion of R-TV 01, RTV 97A, RTV 97B and any three other R-TV units, taken at Mt. San Antonio College. Compliance with Work Experience regulations as designated in the College Catalog.
On-the-job experience in the Broadcast or Entertainment fields. Minimum of 60 unpaid/75 paid hours of work required per credit.
12245 arrange 12.5 hours Trujillo, T 13-2456

**R-101 — Work Experience in Broadcast Entertainment**
2.0 Units
Degree Applicable
(May be taken for Pass/No Pass Only)
Prerequisite: Completion of R-TV 01, RTV 97A, RTV 97B and any three other R-TV units, taken at Mt. San Antonio College. Compliance with Work Experience regulations as designated in the College Catalog.
On-the-job experience in the Broadcast or Entertainment fields. Minimum of 60 unpaid/75 paid hours of work required per credit.
12246 arrange 25 hours Trujillo, T 13-2456

Search for Credit Classes — www.mtsac.edu/searchforclasses/
Mt. San Antonio College

RADIOLOGIC TECHNOLOGY

- **RAD 2B — Clinical Experience 2B** 3.0 Units
  Degree Applicable, CSU
  (May be taken for Pass/No Pass Only)
  Prerequisite: RAD 2A
  Clinical experience in radiology department under the supervision of a licensed radiologic technologist.
  12287 MTWTh 8:00am - 12:15pm Neel, M HOSP

- **RAD 4 — Clinical Experience 4** 4.5 Units
  Degree Applicable, CSU
  (May be taken for Pass/No Pass Only)
  Prerequisite: RAD 3C
  Clinical experience in radiology department under the supervision of a licensed radiologic technologist.
  12288 MTWThF 8:00am - 4:30pm McLaughlin, D HOSP

- **RAD 50 — Introduction to Radiologic Science and Health Care** 3.0 Units
  Degree Applicable, CSU
  Foundations of radiography, practitioner’s role in healthcare delivery system, radiation protection, ethics and law.
  12271 MW 7:00am - 12:10pm Hung, J 67A-123

- **RAD 91 — Patient Care in Radiologic Sciences** 3.0 Units
  Degree Applicable, CSU
  Concepts of optimal patient care, pharmacology, and role of the radiographer in patient education.
  12271 MW 7:00am - 12:10pm Hung, J 67A-123

READING

**PATHWAYS TO READING COMPETENCY**

- If English is NOT your primary language
  - COMPASS
- If English IS your primary language
  - DRP

**AMLA 31R**

- **READ 70**

- **AMLA 32R**

- **AMLA 33R** completion = competency

- **READ 90** completion = competency

- **READ 100** eligibility = competency

**READ 80 — Exploring Reading Strategies** 3.0 Units
  Not Degree Applicable
  (May be taken for Pass/No Pass Only)
  Prerequisite: READ 70 or satisfactory score on reading placement test
  Reading comprehension, vocabulary strategies, and self-awareness of reading capabilities using narrative and expository text.
  11962 MTWTh 10:30am - 12:35pm Ezzell, S 6-134

**READ 90 — Reading College Texts** 3.0 Units
  Degree Applicable
  (May be taken for option of Letter grade or Pass/NoPass)
  Prerequisite: READ 80 or satisfactory score on reading placement test
  Effective college textbook reading with an emphasis on vocabulary and cross disciplinary textbook analysis and comprehension.
  11963 MTWTh 8:00am - 10:05am Cevillos, S 6-131
  11964 MTWTh 10:30am - 12:35pm Cevillos, S 6-131
  11965 MTWTh 1:20pm - 3:25pm Wheeler, D 6-131
  11966 MTW 4:10pm - 6:50pm Silva, L 6-131
  11967 MTW 7:00pm - 9:40pm Silva, L 6-131

**READ 100 — Analysis and Critical Reading** 3.0 Units
  Degree Applicable, CSU
  Prerequisite: READ 90 or satisfactory score on reading placement test
  Critical reading course focusing on the effective use of critical thinking in a cross-disciplinary framework.
  12699 MTWTh 10:30am - 12:35pm Rowley, D 6-132

RESPIRATORY THERAPY

- **RESD 56A — Techniques of Respiratory Therapy** 2.5 Units
  Degree Applicable, CSU
  (May be taken for Pass/No Pass Only)
  Prerequisite: RESD 51B
  Corequisite: RESD 57B
  Clinical practice in intensive care and mechanical ventilator procedures in the treatment of adult and pediatric patients.
  12272 arrange 23.83 hours Hutchinson, J HOSP
  12273 arrange 23.83 hours Hutchinson, J HOSP
  12274 arrange 23.83 hours Hutchinson, J HOSP

- **RESD 57B — Special Procedures for Respiratory Care** 1.5 Units
  Degree Applicable, CSU
  Prerequisite: RESD 51B
  Corequisite: RESD 56A
  Application and skills development in pharmacology, bronchoscopy, mechanical ventilation, and arterial blood gas punctures.
  12275 M 12:00pm - 4:30pm Wiesner, M 67A-138

SIGN LANGUAGE, INTERPRETING

- **SIGN 101 — American Sign Language 1** 4.0 Units
  Degree Applicable, CSU, UC
  Fundamentals of American Sign Language including work on comprehension skills and modeling grammatical structures.
  12018 TWHTh 7:30am - 11:10am STAFF 66-205
  12099 MTWTh 11:20am - 3:00pm Dorough, G 66-201
  12119 TWHTh 6:00pm - 9:40pm STAFF 66-205

- **SIGN 102 — American Sign Language 2** 4.0 Units
  Degree Applicable, CSU, UC
  Prerequisite: SIGN 101 or SIGN 101H
  Further study of ASL as well as exposure to Deaf culture. Outside events attendance required.
  12019 TWHTh 7:30am - 11:10am Dorough, G 66-201

SOCIOLGY

- **SOC 1 — Sociology** 3.0 Units
  (C-ID SOCI 110)
  Degree Applicable, CSU, UC
  Prerequisite: Eligibility for ENGL 68
  Study of human relations and social structure emphasizing the interaction between personality, culture and society.
  12020 TWHTh 7:30am - 10:10am Moss, J 26A-2690
  12021 TWHTh 7:30am - 10:10am VanderVis, M 26A-2671
  12107 TWHTh 10:30am - 1:10pm Moss, J 26A-2690
  12108 TWHTh 7:00pm - 9:40pm Parker, S 26A-2690
SOC 2 — Contemporary Social Problems 3.0 Units
(C-ID SOCI 115) Degree Applicable, CSU, UC
Prerequisite: Eligibility for ENGL 68
Basic sociological principles and concepts to the study and understanding of social problems.
12022 TWTh 1:20pm - 4:00pm Hernandez-Magallon, K 26A-1690

SOC 5 — Introduction to Criminology 3.0 Units
(C-ID SOCI 160) Degree Applicable, CSU, UC
Prerequisite: Eligibility for ENGL 68
A scientific analysis of violations of societal rules of behavior that are formally defined as crime and delinquency.
12023 TWTh 10:30am - 1:10pm Barks, A 26A-2871
12109 TWTh 1:20pm - 4:00pm Lukensbiller, C 26A-3630
12118 arrange 9 hours Gallarde, M ONLINE
NOTE: CRN 12118 is a Distance Learning Online Class.

How to Begin Course: Log into MoodleRooms through http://portal.mtsac.edu and click on CRN for your DL course. NOTE: Some courses may not be activated until the start of the term. If you cannot locate your DL course in MoodleRooms when the term starts, contact the professor.
Professor contact info: Email Professor Gallarde at either: MGallarde@mtsac.edu, through Student Detail Schedule or MoodleRooms at MyMtSAC Portal.

Students must use their Mt. SAC e-mail account and be aware of course commitment and student expectations described at http://www.mtsac.edu/instruction/learning/distlearn/.

SPAN 2 — Continuing Elementary Spanish 4.0 Units
Prerequisite: SPAN 1
Degree Applicable, CSU, UC
Further development of conversational, reading, and writing skills in Spanish. Further study of Hispanic culture.
12398 MTWTh 10:30am - 1:10pm Ugas-Abreus, B 66-248

SPAN 11 — Spanish for the Spanish Speaking 4.0 Units
Prerequisite: SPAN 2
Degree Applicable, CSU, UC
Provides Spanish-speaking students opportunity to improve skills in standard Spanish grammar and vocabulary.
12026 MTWTh 10:30am - 1:10pm Villarrreal Salgado, G 66-267
12166 MTWTh 1:20pm - 4:00pm Zumaeta, H 66-248

SPCH 1A — Public Speaking 4.0 Units
Degree Applicable, CSU, UC
Prerequisite: Eligibility for ENGL 68
Study and apply rhetorical principles to research, write outlines, and deliver speeches. Credit for either SPCH 1A or SPCH 1AH.
12039 MTWTh 7:30am - 10:10am Bradshaw, S 26B-3551
12040 MTWTh 7:30am - 10:10am Castello, A 26A-1891
12041 MTWTh 7:30am - 10:10am Jaimes, F 40-131
12042 MTWTh 7:30am - 10:10am Kennelley, E 26A-3471
12043 MTWTh 7:30am - 10:10am Nahabedian, S 40-133
12045 MTWTh 7:30am - 10:10am Peterson, E 66-222
12046 MTWTh 7:30am - 10:10am Reinhart, L 26A-1891
12047 MTWTh 7:30am - 10:10am Schroeder, J 66-209
12048 MTWTh 10:30am - 1:10pm Arntson, R 18D-1105
12049 MTWTh 10:30am - 1:10pm Cantrell, D 26D-G481
12051 MTWTh 10:30am - 1:10pm Castello, A 26A-1891
12052 MTWTh 10:30am - 1:10pm Jaimes, F 40-131
12053 MTWTh 10:30am - 1:10pm Lavery, J 26D-G280
12054 MTWTh 10:30am - 1:10pm Nafziger, S 21F-2
12057 MTWTh 10:30am - 1:10pm Nahabedian, S 40-133
12058 MTWTh 10:30am - 1:10pm Peterson, E 66-222
12059 MTWTh 10:30am - 1:10pm Schroeder, J 66-209
12060 MTWTh 10:30am - 1:10pm Solorzano, D 21H-2
12120 MTWTh 10:30am - 1:10pm Bohener-Staylor, M 26D-G411
12269 MTWTh 10:30am - 1:10pm Vitullo, J 26A-1881
12211 MTWTh 1:20pm - 4:00pm Cantrell, D 26D-G481
12212 MTWTh 1:20pm - 4:00pm Lavery, J 26D-G280
12213 MTWTh 1:20pm - 4:00pm Moorehead, A 26D-G220
12214 MTWTh 1:20pm - 4:00pm Musallet, D 26A-1891
12215 MTWTh 1:20pm - 4:00pm Nafziger, S 21F-2
12216 MTWTh 1:20pm - 4:00pm Rodriguez, C 26D-G471
12217 MTWTh 1:20pm - 4:00pm Solorzano, D 21H-2
12218 MTWTh 1:20pm - 4:00pm Solorzano, D 21H-2
12219 MTWTh 1:20pm - 4:00pm Bohener-Staylor, M 26D-G421
12270 MTWTh 1:20pm - 4:00pm Vitullo, J 26A-1881
12230 MTW 1:30pm - 5:10pm Willis, R 18D-1101
12131 MTWTh 4:10pm - 6:50pm Crossman, E 26A-2610
12162 MTWTh 4:10pm - 6:50pm Cruz-Pobocik, S 26A-3610
12198 MTWTh 4:10pm - 6:50pm Farschman, K 26A-3680
12202 MTWTh 4:10pm - 6:50pm Moorehead, A 26D-G220
12220 MTWTh 4:10pm - 6:50pm Musallet, D 26A-1891
12232 MTWTh 4:10pm - 6:50pm Rodriguez, C 26D-G471
12233 MTWTh 4:10pm - 6:50pm Walls, R 26D-G280
13046 MTWTh 4:10pm - 6:50pm Silverstein, A 26D-2210
12394 MTWTh 7:00pm - 9:40pm Crossman, E 26A-2610
12395 MTWTh 7:00pm - 9:40pm Walls, R 26D-G280
13047 MTWTh 7:00pm - 9:40pm Silverstein, A 26D-2210
SPCH 1AH — Public Speaking - Honors  4.0 Units  
Prerequisite: Acceptance into the Honors Program  
An honors course designed to provide an enriched experience. May not receive credit for both SPCH 1A and SPCH 1AH.  
12102  MTWTh  10:30am - 1:10pm  Reinhart, L  26D-1411  

SPCH 26 — Interpersonal Communication  3.0 Units  
Prerequisite: Eligibility for ENGL 68  
Dynamics of everyday one-to-one communication.  
12056  MTW  10:30am - 1:10pm  Willis, R  18D-1101  

SPCH 1A — Public Speaking  4.0 Units  
Degree Applicable, CSU, UC  
Prerequisite: Acceptance into the Honors Program  
An honors course designed to provide an enriched experience. May not receive credit for both SPCH 1A and SPCH 1AH.  
12102  MTWTh  10:30am - 1:10pm  Reinhart, L  26D-1411  

STUDY TECHNIQUES  

STUDY 85A — Academic Success Basics  1.0 Unit  
Not Degree Applicable  
13484  TTh  1:00pm - 2:20pm  High, K  61-3310  
NOTE: Congratulations! Selecting this course will give you a reserved seat in MATH 50 and 51 in the Fall 2016 semester. This course is a part of the Pathways to Transfer Program in Math, and is linked to a 3 unit LERN 49 class (CRN 12986). To enroll for summer please register for both LERN 49 (CRN 12986) and STDY 85A (CRN 13484). To view the designated Fall classes for this cohort please visit http://www.mtsac.edu/instruction/pathways/index.html. Select the Math Summer/Fall 2016 link. This class is a part of Group #1. If you have any questions please email pathways@mtsac.edu.  
13485  TTh  1:30pm - 2:50pm  High, K  61-3419  
NOTE: Congratulations! Selecting this course will give you a reserved seat in MATH 71 and 110 in the Fall 2016 semester. This course is a part of the Pathways to Transfer Program in Math, and is linked to a 4 unit Math 51 class (CRN 12481). To enroll for summer please register for both Math 51 (CRN 12481) and STDY 85A (CRN 13485). To view the designated Fall classes for this cohort please visit http://www.mtsac.edu/instruction/pathways/index.html. Select the Math Summer/Fall 2016 link. This class is a part of Group #6. If you have any questions please email pathways@mtsac.edu.  
13486  TTh  5:00pm - 6:40pm  High, K  61-3319  
NOTE: Congratulations! Selecting this course will give you a reserved seat in MATH 51 and 71 in the Fall 2016 semester. This course is a part of the Pathways to Transfer Program in Math, and is linked to a 3 unit Math 50 class (CRN 12630). To enroll for summer please register for both Math 50 (CRN 12630) and STDY 85A (CRN 13486). To view the designated Fall classes for this cohort please visit http://www.mtsac.edu/instruction/pathways/index.html. Select the Math Summer/Fall 2016 link. This class is a part of Group #5. If you have any questions please email pathways@mtsac.edu.  

TECHNOLOGY-RELATED COURSES  

TECH 60 — Customer Relations for the Technician  2.0 Units  
Degree Applicable  
Customer relations training (soft skills) for the technician.  
12283  TTh  1:20pm - 4:00pm  Uranga, J  28B-312  

THEATER ARTS  

THTR 11 — Principles of Acting I  3.0 Units  
(C-ID THTR 151)  
Degree Applicable, CSU, UC  
Introduction to principles and techniques of acting. Analysis and performance of scenes and monologues, plus acting exercises.  
12239  MTW  10:30am - 1:10pm  Cummings, C  2-T120  
13518  MTW  1:20pm - 4:00pm  Cummings, C  2-T120  

WELDING  

WELD 40 — Introduction to Welding  2.0 Units  
Degree Applicable, CSU  
Fundamentals of welding process related to the areas of construction, machine tool, aerospace, and transportation.  
12301  TTh  8:30am - 9:20am  Newell, A  69-11  
12302  TTh  9:25am - 12:10pm  Newell, A  69-11  

WELD 51 — Basic Electric Arc Welding  2.0 Units  
Degree Applicable  
Advisory: WELD 50  
Electric arc welding, standard electrodes and alloy electrode selection, and AWS procedures for certification.  
12256  TTh  6:00pm - 6:50pm  Garcia, D  69-11  
12257  TTh  6:55pm - 9:40pm  Garcia, D  69-11  

WELD 53A — Welding Metallurgy  3.0 Units  
Degree Applicable, CSU  
Structure of matter, physical, mechanical properties of metals, principles of alloying, plastic deformation, heat treatment.  
12309  TTh  6:00pm - 8:45pm  Kuchta, J  69-11  

Mt. SAC’s WELDING TECHNOLOGY PROGRAM  

A/C & Refrigeration • Electronics  
Aircraft Fabrication & Repair  
Bridge & High-Rise Construction  
Nuclear Energy • Shipbuilding  
& MORE!  

Earn a mini-certificate in less than a year or an A.S. degree.
What is Distance Learning?
• Distance Learning means taking online classes that are conducted partially or wholly off campus—“at a distance.” Students and professors communicate with each other using online and other technologies.

Online Classes
• Online classes are delivered primarily via the Internet and have few or no meetings on campus. See the Schedule note for online classes for any on-campus or other requirements.

Hybrid Classes
• Hybrid classes are partially delivered via the Internet but also have several or many required on-campus meetings. Students registered for hybrid classes must attend the first on-campus class meeting or they will be dropped from the classes.

Requirements
• Distance Learning courses require access to a device with Internet connection using the latest browsers, such as Firefox, Safari, Chrome, or Internet Explorer, and using a Mt. SAC student e-mail address.

Are You Ready for Online Classes?
• Take the online questionnaire for instant results to see if online classes are a good fit for you.
http://www.mtsac.edu/instruction/learning/distlearn/quiz/survey1.html
• Students who have taken online classes found them to be equally or more rigorous than regular classes.
• Strong reading, writing, and time management skills are important to success in online classes, according to students who took online classes.

Student Complaint/Grievance Process
• Student complaints may fall into three categories: Academic, Non-Academic or Discrimination Complaints. Please consult the current college Catalog or visit http://www.mtsac.edu/studentlife/studentgrievances.html for detailed information regarding the student complaint/grievance process.

For further information regarding Distance Learning, please visit www.mtsac.edu/college/distlearn/ , e-mail distancelearning@mtsac.edu or call Library & Learning Resources Division at 909-274-5659.

2016 Summer Distance Learning Program

For complete course information, see the course offerings beginning on page 29.

ONLINE LEARNING COURSES

<table>
<thead>
<tr>
<th>COURSE</th>
<th>TITLE</th>
<th>REFERENCE NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>ADJU 1</td>
<td>The Administration of Justice System</td>
<td>12298</td>
</tr>
<tr>
<td>ADJU 4</td>
<td>Legal Aspects of Evidence</td>
<td>12299</td>
</tr>
<tr>
<td>ASTR 8</td>
<td>Introduction to Stars, Galaxies, and the Universe</td>
<td>12528</td>
</tr>
<tr>
<td>BIOL 24</td>
<td>Introduction to Public Health</td>
<td>12608</td>
</tr>
<tr>
<td>BUSA 11</td>
<td>Fundamentals of Accounting</td>
<td>12313</td>
</tr>
<tr>
<td>BUSA 68</td>
<td>Business Mathematics</td>
<td>12314</td>
</tr>
<tr>
<td>BUSC 1A</td>
<td>Principles of Economics - Macroeconomics</td>
<td>12387</td>
</tr>
<tr>
<td>BUSL 19</td>
<td>Advanced Business Law</td>
<td>12381</td>
</tr>
<tr>
<td>BUSM 20</td>
<td>Principles of Business</td>
<td>12359</td>
</tr>
<tr>
<td>BUSM 51</td>
<td>Principles of International Business</td>
<td>12379</td>
</tr>
<tr>
<td>BUSM 66</td>
<td>Small Business Management</td>
<td>12374</td>
</tr>
<tr>
<td>BUSR 50</td>
<td>Real Estate Principles</td>
<td>12388</td>
</tr>
<tr>
<td>BUSS 36</td>
<td>Principles of Marketing</td>
<td>12330</td>
</tr>
<tr>
<td>CHLD 10</td>
<td>Child Growth and Lifespan Development</td>
<td>12371</td>
</tr>
<tr>
<td>CISB 11</td>
<td>Computer Information Systems</td>
<td>12343, 12344</td>
</tr>
<tr>
<td>CISB 15</td>
<td>Microcomputer Applications</td>
<td>12346, 12347, 12348</td>
</tr>
<tr>
<td>FCS 41</td>
<td>Life Management</td>
<td>12390</td>
</tr>
<tr>
<td>FIRE 1</td>
<td>Fire Protection Organization</td>
<td>12284</td>
</tr>
<tr>
<td>GEOG 1</td>
<td>Elements of Physical Geography</td>
<td>12069, 13456</td>
</tr>
<tr>
<td>GEOG 2</td>
<td>Human Geography</td>
<td>12070, 12071</td>
</tr>
<tr>
<td>MICR 26</td>
<td>Introduction to Immunology</td>
<td>12473</td>
</tr>
<tr>
<td>PHIL 3</td>
<td>Introduction to Logic</td>
<td>12072, 12548</td>
</tr>
<tr>
<td>PHIL 5</td>
<td>Introduction to Philosophy</td>
<td>12074, 12075</td>
</tr>
<tr>
<td>PHIL 8</td>
<td>Critical Thinking</td>
<td>12076</td>
</tr>
<tr>
<td>PHIL 12</td>
<td>Introduction to Ethics</td>
<td>12077, 12549</td>
</tr>
<tr>
<td>PHIL 15</td>
<td>Major World Religions</td>
<td>12078, 12079</td>
</tr>
<tr>
<td>PSYC 1A</td>
<td>Introduction to Psychology</td>
<td>12080, 12081, 12082, 12115</td>
</tr>
<tr>
<td>SOC 1</td>
<td>Sociology</td>
<td>12083, 12084</td>
</tr>
<tr>
<td>SOC 5</td>
<td>Introduction to Criminology</td>
<td>12188, 12550</td>
</tr>
</tbody>
</table>
## 2016 Summer Schedule of Short-Term Classes

<table>
<thead>
<tr>
<th>Week</th>
<th>Credit: Contents</th>
<th>Noncredit: Contents</th>
</tr>
</thead>
<tbody>
<tr>
<td>1A</td>
<td>Computer Information Systems</td>
<td>12844</td>
</tr>
<tr>
<td>1B</td>
<td>Microcomputer Applications</td>
<td>12845</td>
</tr>
<tr>
<td>2</td>
<td>Career and Life Planning</td>
<td>12832</td>
</tr>
<tr>
<td>3</td>
<td>Freshman Composition</td>
<td>12036, 12112, 12544, 12545, 12546, 12547</td>
</tr>
<tr>
<td>4</td>
<td>Microcomputer Applications</td>
<td>12380</td>
</tr>
<tr>
<td>5</td>
<td>Critical Thinking and Writing</td>
<td>12180, 12181, 12555, 12556</td>
</tr>
<tr>
<td>6</td>
<td>Food Safety and Sanitation</td>
<td>12339</td>
</tr>
<tr>
<td>7</td>
<td>College Algebra</td>
<td>12919</td>
</tr>
<tr>
<td>8</td>
<td>Pre-Algebra</td>
<td>12918</td>
</tr>
<tr>
<td>9</td>
<td>Introduction to Nutrition Science</td>
<td>12419, 12422</td>
</tr>
</tbody>
</table>

### Counseling

**COUN 1 — Introduction to College** 1.0 Unit

Higher education and the college experience including educational decision-making and educational planning.

12841 MTWTh 10:30am - 12:30pm Versace, E 21A-1

NOTE: CRN 12841 above is designed for first time college students who recently graduated from high school. To enroll in the STEP program, students must attend an information and registration meeting on Thursday, May 19, 2016, in building 28A-103. Special Approval is needed to enroll in this 2 week course. For more information about the STEP Program, please email STEPintocollege@mtsac.edu.

12842 MTWTh 10:30am - 12:30pm Soto, L 21J-2

NOTE: CRN 12842 above is designed for first time college students who recently graduated from high school. To enroll in the STEP program, students must attend an information and registration meeting on Thursday, May 19, 2016, in building 28A-103. Special Approval is needed to enroll in this 2 week course. For more information about the STEP Program, please email STEPintocollege@mtsac.edu.

12843 MTWTh 10:30am - 12:30pm Burnett, C 20-5

NOTE: CRN 12843 above is designed for first time college students who recently graduated from high school. To enroll in the STEP program, students must attend an information and registration meeting on Thursday, May 19, 2016, in building 28A-103. Special Approval is needed to enroll in this 2 week course. For more information about the STEP Program, please email STEPintocollege@mtsac.edu.

### Distance Learning

<table>
<thead>
<tr>
<th>CRN</th>
<th>Time</th>
<th>Instructor</th>
<th>Week beginning</th>
<th>Ending</th>
</tr>
</thead>
<tbody>
<tr>
<td>12844</td>
<td>MTWTh 10:30am - 12:30pm</td>
<td>Maestro, P</td>
<td>06/20/2016</td>
<td>06/30/2016</td>
</tr>
<tr>
<td>13615</td>
<td>MTWTh 10:30am - 12:45pm</td>
<td>Perez-Garcia, J</td>
<td>07/04/2016</td>
<td>07/15/2016</td>
</tr>
</tbody>
</table>

**NOTE:** For more information about the STEP Program (including the information/registration meeting date), please email STEPintocollege@mtsac.edu.

### Register for:

Coun1 - Introduction to College  •  Coun2 - College Success Strategies
Coun5 - Career/Life Planning  •  Coun7 - Introduction to the Transfer Process
Lead 55 - Exploring Leadership  •  Coun 51-Career Planning

[www.mtsac.edu/counseling/courses.html](http://www.mtsac.edu/counseling/courses.html)
**SHORT-TERM CLASSES**

**NOTE:** CRN 12619 above is designed for self identified African American first time college students who recently graduated from high school. Field trip required. To enroll in the Aspire Summer Program, students must attend an information and registration meeting. Special Approval is needed to enroll in this 2 week course. For more information about the Aspire Summer Program, please email cbanks@mtsac.edu.

**12617** MTWTh 10:30am - 12:30pm Versace, E 21A-1
2 Weeks, Week beginning 07/18/2016 ending 07/29/2016
**NOTE:** CRN 12617 above is designed for first time college students who recently graduated from high school. To enroll in the Aspire Summer Program, students must attend an information and registration meeting that will be scheduled the week of June 13-16, 2016. Special Approval is needed to enroll in this 2 week course. For more information about the STEP Program (including the information/registration meeting date), please email STEPintocollege@mtsac.edu.

**13618** MTWTh 10:30am - 12:30pm Hayward, J 21I-1
2 Weeks, Week beginning 07/18/2016 ending 07/29/2016
**NOTE:** CRN 13618 above is designed for students in the Arise Program. Special Approval is needed to enroll in this 2 week course. For more information about the STEP Program (including the information/registration meeting date), please email STEPintocollege@mtsac.edu.

**CRN 13617** above is designed for first time college students who recently graduated from high school. Field Team members.

**CRN 13617** above is designed for students in the Arise Program. Students must attend an information meeting. Special Approval is needed to enroll in this 2 week course. We highly recommend this course for students who have not clearly expressed career and educational goals. For more information, please call (909) 274-6622.

**CRN 13616** above is designed for self identified African American first time college students who recently graduated from high school. Field trip required. To enroll in the Aspire Summer Program, students must attend an information and registration meeting. Special Approval is needed to enroll in this 2 week course. For more information about the Aspire Summer Program, please email cbanks@mtsac.edu.

**CRN 13615** above is designed for self identified African American first time college students who recently graduated from high school. Field trip required. To enroll in the Aspire Summer Program, students must attend an information and registration meeting. Special Approval is needed to enroll in this 2 week course. For more information about the Aspire Summer Program, please email cbanks@mtsac.edu.

**CRN 13614** above is designed for self identified African American first time college students who recently graduated from high school. Field trip required. To enroll in the Aspire Summer Program, students must attend an information and registration meeting. Special Approval is needed to enroll in this 2 week course. For more information about the Aspire Summer Program, please email cbanks@mtsac.edu.

**CRN 13613** above is designed for intercollegiate Wrestling candidates.

**CRN 13612** above is designed for intercollegiate Men’s Basketball team candidates.

**CRN 13611** above is designed for intercollegiate Men’s Water Polo candidates.

**CRN 13610** above is designed for intercollegiate Men’s Track and Field Team members.

**CRN 13609** above is designed for intercollegiate Men’s Tennis candidates.

**CRN 13608** above is designed for intercollegiate Men’s Basketball team candidates.

**CRN 13607** above is designed for intercollegiate Men’s Water Polo candidates.

**CRN 13606** above is designed for intercollegiate Women’s Track and Field Team members.

**CRN 13605** above is designed for intercollegiate Women’s Soccer candidates.

**CRN 13604** above is designed for intercollegiate Women’s Tennis candidates.

**CRN 13603** above is designed for intercollegiate Women’s Volleyball candidates.

**CRN 13602** above is designed for intercollegiate Women’s Golf candidates.

**CRN 13601** above is designed for intercollegiate Women’s Track and Field Team members.

**KIN 88** above is designed for intercollegiate Dance Team candidates.

**KIN 87** above is designed for intercollegiate Baseball candidates.

**KIN 86** above is designed for intercollegiate Basketball candidates.

**KIN 85** above is designed for intercollegiate Wrestling candidates.

**KIN 84** above is designed for intercollegiate Women’s Basketball team candidates.

**KIN 83** above is designed for intercollegiate Women’s Cross Country candidates.

**KIN 82** above is designed for intercollegiate Women’s Soccer candidates.

**KIN 81** above is designed for intercollegiate Women’s Water Polo candidates.

**KIN 80** above is designed for intercollegiate Women’s Volleyball candidates.

**KIN 79** above is designed for intercollegiate Women’s Tennis candidates.

**KIN 78** above is designed for intercollegiate Men’s Basketball team candidates.

**KIN 77** above is designed for intercollegiate Men’s Water Polo candidates.

**KIN 76** above is designed for intercollegiate Men’s Soccer candidates.

**KIN 75** above is designed for intercollegiate Men’s Tennis candidates.

**KIN 74** above is designed for intercollegiate Men’s Volleyball candidates.

**KIN 73** above is designed for intercollegiate Men’s Golf candidates.
This section contains only the state-funded noncredit adult education courses. All fee-based career and professional development classes, as well as youth programs, recreational, motorcycle, driver education, arts, leisure and all other "community service" programs are compiled online at http://communityed.mtsac.edu or call (909) 274-4220.
<table>
<thead>
<tr>
<th>Print Last Name</th>
<th>First</th>
<th>MI</th>
<th>Former / Maiden Name</th>
<th>Social Security #:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Street Address</th>
<th>City</th>
<th>Zip</th>
<th>Student ID #:</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Cell #</th>
<th>Home #</th>
<th>Work #</th>
<th>Date of Birth</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>MONTH / DAY / YEAR</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Text #</th>
<th>Alternate #</th>
<th>E-mail Address</th>
<th>Sex</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Student Type</th>
<th>Are you a U.S. Veteran?</th>
<th>Do you live in California?</th>
</tr>
</thead>
<tbody>
<tr>
<td>X NCR Courses Only</td>
<td>Yes</td>
<td>No</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Educational Goal (Circle one)</th>
<th>Educational Level (Circle one)</th>
</tr>
</thead>
<tbody>
<tr>
<td>A Associate &amp; Transfer to 4-yr</td>
<td>0 Non HS Grad &amp; not in HS</td>
</tr>
<tr>
<td>B Transfer to 4-year w/o Asso.</td>
<td>3XX High School Diploma</td>
</tr>
<tr>
<td>C 2-year Associate Degree</td>
<td>4XX GED/HS Cert of Equival</td>
</tr>
<tr>
<td>D 2-yr Vocational Degree</td>
<td>6XX Foreign School Diploma</td>
</tr>
<tr>
<td>E Vocational Certificate</td>
<td>8XX Received Bachelor</td>
</tr>
<tr>
<td>F Discovery-Career Interest/Goal</td>
<td>or Higher</td>
</tr>
<tr>
<td>G Prep for New Career/Job Skills</td>
<td>10X Cert of CA HS Proficiency</td>
</tr>
<tr>
<td>H Adv in Career/Update Job Skills</td>
<td>1XX Received AA/AS Degree</td>
</tr>
<tr>
<td>I Maintain Certificate/License</td>
<td>M Undecided on Goal</td>
</tr>
<tr>
<td>J Educational Development</td>
<td>N Move Non Credit to</td>
</tr>
<tr>
<td>K Improve Basic Skills</td>
<td>L Credit for HS Diploma/GED</td>
</tr>
<tr>
<td>Credit Coursework</td>
<td>Uncollected/Unreported</td>
</tr>
<tr>
<td>X Uncollected/Unreported</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Ethnicity and Race (Select all that apply)</th>
<th>Class Selections (List class titles)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Per U.S. Dept. of Education guidelines, colleges are required to collect the following racial and ethnic data.</td>
<td>CRN</td>
</tr>
<tr>
<td>Are you of Hispanic or Latino ethnicity?</td>
<td>05 Hispanic: Other</td>
</tr>
<tr>
<td>Yes</td>
<td>06 Asian: Indian</td>
</tr>
<tr>
<td>No</td>
<td>07 Asian: Chinese</td>
</tr>
<tr>
<td>02 Mexican, Mexican American, Chicano</td>
<td>08 Asian: Japanese</td>
</tr>
<tr>
<td>03 Central American</td>
<td>17 Pacific Islander: Guamanian</td>
</tr>
<tr>
<td>04 South American</td>
<td>18 Pacific Islander: Hawaiian</td>
</tr>
<tr>
<td>05 Hispanic: Other</td>
<td>19 Pacific Islander: Samoan</td>
</tr>
<tr>
<td>06 Asian: Indian</td>
<td>20 Pacific Islander: Other</td>
</tr>
<tr>
<td>07 Asian: Chinese</td>
<td>21 White</td>
</tr>
<tr>
<td>08 Asian: Japanese</td>
<td></td>
</tr>
</tbody>
</table>

FEE TOTAL (Payment is due immediately after registration. Go to the Bursar’s Office - Building 4)

Student Signature: ________________________

Today’s Date: ________________________
The School of Continuing Education offers a variety of adult education, personal development, job training, professional certificate and recreational programs for residents in surrounding communities. The fee-based career and professional development courses are accessible online at [http://feeclasses.mtsac.edu](http://feeclasses.mtsac.edu) (Schedule of Classes). You may call the School of Continuing Education office for more information about the fee-based class schedule at (909) 274-4220.

CONTENTS

Adult Basic Skills ............................................. 74
High School Referral Program ................................ 74
Learning Assistance Center .................................... 75
Supervised Tutoring ............................................. 75
The Writing Center ............................................... 76
Job Training & Vocational Programs ......................... 76-79
  Computer and Networking Technology .................... 78
  Photographics .................................................. 78
  Welding ............................................................ 78-79
Disabled Student Programs & Services ....................... 79
English as a Second Language (ESL) ......................... 79
Health Careers .................................................... 80
Education for Older Adults ..................................... 80-83
Locations of Off-Campus Classes ............................. 84
Campus Map ....................................................... 86-87
Continuing Education Program Index ....................... 85

Continuing Education Registration Instructions

This section outlines the registration and enrollment procedures for Continuing Education classes, including Adult Education and Adult Basic Skills courses. Please use the Continuing Education Registration Form on page 71. Registration is continuous throughout the semester, because Continuing Education classes begin and end at different times and for varying durations.

Enrollment procedures for English as a Second Language (ESL) classes are provided on page 79. Please note that Adult Basic Skills and ESL students must complete the required assessment and orientation process before registering for classes. See their respective sections for details.

ADULT ED REGISTRATION PROCEDURES

1. Register In Person
   Registration is conducted in Building 40, Room 104.
   Enter campus at the Bonita Ave. entrance off Temple Avenue and go north into the campus. The first day of registration is Wednesday, May 11.
   Summer Registration office hours:
   MTWTh 7:30 a.m. - 6:00 p.m.
   Note: The Registration Office will be closed in observance of the Independence Day holiday (Monday, July 4).

Optional Job Training and Educational Advisement Service:
While registering in person you may want to take advantage of advisement service.
You can schedule a private appointment by calling: (909) 274-4845.

2. Register by Fax
   • Complete all information on the Registration Form inserted in this Class Schedule, including class title and Course Reference Number (CRN).
   • Fax the completed form to: (909) 274-2937.
   • Please allow up to three business days to process fax registration.
   • You will receive a “Student Schedule Printout” by mail after your registration is processed. All faxed registration forms will be held in the order received and processed beginning at 7:30 a.m. on Wednesday, May 11.

3. Register by Mail
   • Complete all information on the Registration Form inserted in this Class Schedule. Be sure to include the class title and reference number on the registration form.
Continuing Education (tuition-free) Classes

CONTINUING EDUCATION REGISTRATION INSTRUCTIONS

Mail completed form:
School of Continuing Education
Mt. San Antonio College
1100 N. Grand Ave.
Walnut, CA 91788-0911

A confirming “Student Schedule Printout” will be mailed to you after your registration is processed.

Note: The registration form is included in this Class Schedule for you. All mailed-in registration forms will be held in the order received and processed beginning at 7:30 a.m. on Wednesday, May 11.

Class Session Changes & Holidays
The School of Continuing Education reserves the right to make changes in any class. When enrollment in any class is not sufficient to justify its continuance, the class may be terminated. Class dates may change due to instructor/classroom availability.

Most classes will not be held on District holidays. Additional holidays may be observed depending upon off-campus class location. Information will be provided by the instructor.

ADULT BASIC EDUCATION REGISTRATION PROCEDURES

1. Complete Assessment Process
   - Noncredit students, particularly those enrolling in Basic Skills and Short-Term Vocational programs, must go through a skills assessment at the Adult Basic Education Center (Building 30) to determine appropriate course selections and to develop an Individual Educational and Career Plan.
   - Students enrolling in ESL and citizenship programs must be assessed by the ESL Department in Building 66 (Language Center) to determine language skills and English proficiency and to determine the need for support services if learning disabilities or special needs are identified. (See page 79 for further registration instructions.)

2. Sign Up for Orientation
   - Counselors will help students select appropriate courses and programs to help students succeed in their career of choice. Counseling sessions are conducted in multiple languages. To schedule an appointment, contact the Adult Basic Education Center at (909) 274-4845. ESL students should contact the ESL Department (Building 66) at (909) 274-4736.

3. Register for Classes
   - Students must finish the registration process at the Adult Basic Education Center after they have completed assessment and orientation.
   - Students may register for most classes anytime during the semester when space is available within the requested class or program.

Enrollment Fees and Expenses
   - Adult Education courses and programs do not have an enrollment fee. However, a material fee may be charged for some courses, payable at the time of registration. Please see the online instructions for fee payment and policies at www.mtsac.edu/schedule.
   - Parking Fees: Those who wish to park in the regular student parking lot need a valid Student Parking Permit, which may be purchased online in the student portal. Students may park in the pay lots without a Student Parking Permit. Please see pages 86-87 for general parking information and for parking lot locations.

Support Services
   - Counseling/Advisement Services: The Education Advisement Counseling and Assessment areas provide students with resources to explore and identify career options, practice interviewing techniques, and develop their communication and study skills. These services are offered throughout the semester. Call (909) 274-4845.
   - Tutorial Services: Tutoring is available both in a classroom setting and at the Tutoring Center (Building 6, Room 101).
The Adult Basic Education Center is committed to providing basic skills instruction, high school diploma and equivalency preparation, and support services that prepare students to transition into college and/or employment. Students also receive academic assessment, career assessment, career development, academic advising, and educational planning. All services are offered at no cost and students may register at any time during the semester.

**Adult Basic Education**

The Adult Basic Education Lab is available to students on a walk-in basis, offering:
- Courses to strengthen reading, writing, and math
- Development of basic skills necessary for the workplace and college
- Direct instruction and individualized study plan
- Computer-based instruction and small group study
- Counseling and advising

**ASVAB Preparation**

Students interested in entering the military can prepare for the Armed Services Vocational Aptitude Battery (ASVAB). Students will be pre-tested and prescribed an individual education plan to cover deficient areas. Emphasis is placed on assisting students in earning the highest possible score on the official ASVAB exam.

**Computer Literacy/Vocational**

The Adult Basic Education Lab offers computer literacy courses in the following software applications:
- MS Windows
- MS Office (Word, Excel, PowerPoint, Access, Outlook)
- MS Publisher
- Quickbooks
- Keyboarding
- Internet Applications, Email

**High School Equivalency Exam Preparation**

Coursework is offered in the Adult Basic Education Lab to prepare students to pass the official General Education Development (GED) test and the HiSet exam with the highest possible score. Faculty provide individual learning plans.

A cap and gown graduation is held on the Mt. SAC campus each June to honor students receiving their California High School Equivalency certificate.

**PSAT/SAT/SAT II/ACT Preparation**

Prepare for college-bound exams at the Community Education Center. Long-term preparation is available through the use of the most current PSAT/SAT/SAT II/ACT exam software.

**Typing Test Certification**

ABE students can take typing tests that certify typing speed for employment applications. The ABE Lab offers keyboarding software to assist students in increasing their typing speed prior to taking typing tests.

For more information on any of the above programs, please call the ABE Department at (909) 274-4845.

**Athletes Can’t Lose with WIN**

The WIN program, a student athlete tutoring center, is specifically designed to:
- Prepare students to transfer to a four-year institution
- Assist student athletes to maintain academic eligibility
Please call (909) 274-4239 for further information.

**Adult High School Diploma, (909) 274-4937**

Adult students can earn credits toward completion of a high school diploma under the guidance of instructors, counselors and support staff. Coursework is offered in small group instruction, computer-aided instruction, and individual study. A cap and gown graduation is held on the Mt. SAC campus each June to honor students receiving their high school diploma.

Credits for required courses and/or electives may be awarded in the following ways:
- Adult School Courses (accredited institutions only)
- Previous High School Courses (accredited institutions only)
- Work Experience (verification required)
- Community College Credit Courses
- Training Programs (accredited institutions only)
Please call (909) 274-4937 for program information and to schedule an orientation appointment.

**High School Referral Program**

Program description and requirements:
- Students earn deficient high school credits at the Adult Basic Education Center
- Credits are transferred to their school of origin
- Students must obtain a referral form from their high school counselor
- Parents and students must attend a mandatory orientation, made by appointment ONLY, which must be completed prior to attending class
Please call (909) 274-4937 for dates of instruction and to schedule an orientation appointment.
High School Summer Program:  
Please contact respective high schools for dates, course availability, and registration information.

ALHAMBRA UNIFIED SCHOOL DISTRICT
Alhambra High School (626) 943-6900  
Mark Keppel High School (626) 943-6700  
San Gabriel High School (626) 943-6800

BALDWIN PARK UNIFIED SCHOOL DISTRICT
Baldwin Park High School (626) 960-5431  
Sierra Vista High School (626) 960-7741

BASSETT UNIFIED SCHOOL DISTRICT
Bassett High School (626) 931-2800

BONITA UNIFIED SCHOOL DISTRICT
Bonita High School (909) 971-8220  
San Dimas High School (909) 971-8230

CHARTER OAK UNIFIED SCHOOL DISTRICT
Charter Oak High School (626) 915-5841

COVINA VALLEY UNIFIED SCHOOL DISTRICT
Covina High School (626) 974-6020  
Northview High School (626) 974-6120  
South Hills High School (626) 974-6230

HACIENDA/LA PUENTE UNIFIED SCHOOL DISTRICT
La Puente High School (626) 934-6700  
Los Altos High School (626) 934-5400  
Wilson High School (626) 934-4440  
Workman High School (626) 933-8800

POMONA UNIFIED SCHOOL DISTRICT
Diamond Ranch High School (909) 397-4715  
Fremont Academy (909) 397-4521  
Ganesha High School (909) 397-4400  
Garey High School (909) 397-4451  
Palomares Academy (909) 397-4539  
Pomona High School (909) 397-4498  
Village Academy High School (909) 397-4900

ROWLAND UNIFIED SCHOOL DISTRICT
Nogales High School (626) 965-3437  
Rowland High School (626) 965-3448

WALNUT UNIFIED SCHOOL DISTRICT
Diamond Bar High School (909) 594-1405  
Walnut High School (909) 594-1333

WEST COVINA UNIFIED SCHOOL DISTRICT
Edgewood HS (626) 939-0600  
West Covina High School (626) 859-2900

The LAC helps students succeed in college. The LAC offers courses in basic math, reading, writing, and study techniques. Services also include tutoring, a computer lab, and test monitoring for distance learning courses. Students interested in more information should call (909) 274-4300. Registration is accepted any time the LAC is open.

Tutoring
Tutorial Services in the LAC offers tutoring for multiple subjects. Please see the section on “Supervised Tutoring” for more details.

Learning Lab
The Learning Lab is a computer lab available for all credit and noncredit students. Workshops are offered by appointment to assist students who want more instruction on word processing, E-mail, database/web research, Power Point and course related materials. 107 PCs and 46 MACs along with technical assistance are available for students. Registration for use of the lab is necessary every semester. Students are required to present a current student picture I.D. at the front desk to access the Lab. No food or drinks are allowed in the lab and students are to work on academic material only.

IN-HOME SUPPORT SERVICES CAREGIVER TRAINING PROGRAM SUMMER 2016
This free 6-week training prepares students for employment as a Personal Care Aide/Caregiver with a potential for college work leading to career ladders. Included in the program is a hands-on lab class as well as career development which provide the needed experience for future college courses and employment. Mandatory orientations for the Summer 2016 class will be held in January and February 2016 and will provide the schedule and class information. For orientation dates and program information please call (909) 274-4845.
Study Groups
Sessions are designed to give students more focused, small group time with course material. Groups of two or more students are encouraged to keep regular group meetings with a tutor for a maximum of two hours per session.
Register at Tutorial Services counter. For more information, please call (909) 274-6605.

Online Tutoring
Online tutoring is available for math and science courses through the Learning Assistance Center, and for writing through the Writing Center. Please see the website for more information: http://www.mtsac.edu/lac/onlinetutoring

THE WRITING CENTER
Building 26B, 1561A
http://writingcenter.mtsac.edu
(909) 274-5325

The Writing Center offers free services to all students who would like help with writing. Students need to bring a current MT.SAC ID to access services.

Tutoring
The Center provides one-on-one tutoring in writing for any course at the College; CRLA-certified tutors and at least one experienced composition teacher are present at all times. Both walk-in and by-appointment tutoring are available.

Workshops
In addition, the Writing Center offers a variety of workshops to help students with common writing issues, such as sentence level errors, thesis statements, essay planning and organization, and documentation. These workshops are 40-75 minutes and are taught by experienced composition instructors.

DLAs ( Directed Learning Activities)
Directed learning activities are interactive exercises that target specific issues in grammar or rhetoric. They involve 45-60 minutes of self-directed activity followed by a 15-20 minute tutorial. DLA appointments are also available for students to review their DLA assignments with tutors. Professors may assign DLAs or students can choose to work on them independently.

Computer Lab
The computer lab features grammar software and DSPS stations for DSPS students. Students who are working on DLAs (Directed Learning Activities), who have a tutoring appointment, and/or students who are attending workshops can also use the computer lab as well as students assigned online grammar software. A tutor is also typically available in the lab to answer questions.

NONCREDIT CERTIFICATES OF COMPETENCY

Basic Skills
Basic Skills courses provide training that will improve opportunities for students to obtain employment, advance in their careers or prepare for future advanced academic studies. Students will increase basic skills, i.e., reading, writing, math and computer skills, and progress in this sequence based on individual needs, which results in Basic Skills Certificates of Competency. Courses are offered days and evenings to accommodate work and personal schedules. For more information, please call (909) 274-4845.

Career Development
Career development provides students with information and guidance on college opportunities, careers and life planning. Students can apply skills gained to their current employment and personal lives, which will improve their opportunities to advance in their careers or transition into a new career. This sequence of courses is offered days and evenings to accommodate adults with alternate schedules. For more information, please call (909) 274-4845.

English as a Second Language
ESL students are placed within a sequence of courses according to their English abilities. Students progress through the sequence based on individual need before transferring into credit courses or employment. Supplemental courses in speaking, writing, and vocational language will assist their progress through the sequence and may be taken along with ESL level classes as needed. Courses are offered all year long, including winter and summer intersession. Classes are offered days, evenings and weekends. For more information, please call (909) 274-5235.

Secondary Education
The High School Program provides all courses needed to satisfy requirements for a high school diploma. Students earning a high school diploma increase future employment and educational opportunities, including college and training programs. Completion of these courses will provide the student with a high school diploma. For more information, please call (909) 274-4845.

NONCREDIT CERTIFICATES IN OCCUPATIONAL TRAINING

California Community College Adult Education Programs are authorized to offer short-term vocational programs with high employment potential. The demonstration of need to offer these programs within the College service area is determined by manpower needs projections from the California Occupational Information System (COTS), or Department of labor surveys of employers.
What Are Occupational Training Certificates?

Certificates in a variety of vocational programs are available through the School of Continuing Education. Many of the certificate programs mirror those offered through the credit programs of the College, are favorably recognized by business and industry, and are frequently used as a requirement for professional advancement. Classes taken are noncredit and do not generate college units toward a degree.

Not all courses are offered every term. If a course needed for certificate completion is not offered in a timely manner, the course may be taken for credit and applied to the noncredit certificate. If the course you need is NOT being offered as a noncredit course, but you see it offered in the credit section of the class schedule, please contact the Division office at (909) 274-4220 (after being connected, please press “0” to talk with a staff member) before registration begins. We will do our best to obtain a noncredit registration for you in the class.

The School of Continuing Education also offers fee-based Certificate Programs. These include:

- CPR and First Aid
- Phlebotomy
- Medical Insurance Billing Specialist
- Make-up Artistry
- Water Technology

Specific certificate content and more information can be found in the Continuing Education Schedule of Classes each semester or contact (909) 274-4220.

How to Finish an Occupational Certificate

In order for students to receive a Certificate of Completion, the student must do the following:

- Register and pay material fees, if required, for desired classes
- Satisfactorily complete coursework, papers, projects, pass the mid-term and final with the equivalent of a “C” grade as outlined by each individual course syllabus
- When all courses are completed, submit a request to the School of Continuing Education Office, building 40, Room 104.

If any course for a noncredit certificate program has been taken for college credit, students must contact the School of Continuing Education office, (909) 274-4220, for instructions. Certificate criteria will be verified by the School of Continuing Education staff. If all requirements are met, a Certificate of Completion will be prepared for the student.

Getting Help

For more information regarding occupational training certificates, please call the Division office at (909) 274-4220. Educational Advisers are available to assist students with Career and Education Planning. Please call (909) 274-4845 to schedule an appointment.

The following noncredit certificates are offered:

**Accounting:**
- Bookkeeping
- Computerized Payroll

**Agricultural Sciences:**
- Floral Design
- Horse Ranch Management
- Livestock Management
- Nursery Management
- Pet Science

**Business Management:**
- Business Management – Level 1
- Business Management – Level 2
- Business Management – Level 3
- Human Resource Management
- International Business – Level 1
- International Business – Level 2
- Retail Management – Level 1
- Retail Management – Level 2
- Retail Management – Level 3
- Small Business Management – Level 1
- Small Business Management – Level 2
- Small Business Management – Level 3

**Electronics:**
- Computer and Networking Technology – Level 1
- Computer Systems Technology
- Electronic Assembly and Fabrication
- Electronic Systems Technology – Level 1
- Electronic Systems Technology – Level 2
- Electronic Technology
- Electronics and Computer-Engineering Technology
- Electronics Communications
- Industrial Electronics

**Health Careers:**
- Certified Nursing Assistant
- In Home Support Services
- Certified Home Health Aide

**Manufacturing Technology:**
- MasterCAM

**Office Technology:**
- Administrative Assistant – Level 1
- Administrative Assistant – Level 2
- Office Computer Applications

**Photographic:**
- Photography

**Welding Technology:**
- Welding
- Licensed Welder
- Welding: Automotive Welding, Cutting and Modification
- Welding: Gas Tungsten ARC Welding
- Welding: Semiautomatic ARC Welding
MT. SAC FARM TOURS
A guided tour of the Mt. SAC farm is available with advanced notice. Each tour is unique and can include such animals as sheep, pigs, cattle, horses, llama, emu, miniature horses, zebu (miniature Brahman), and Watusi (African longhorn cattle).
The tour takes approximately one hour. Please limit the group size to 60 people (or two classrooms of students). Tours are available at no cost; however, we would appreciate a donation to help offset the costs for the tour guides.

Please contact Campus Events at (909) 274-4794 or the Agricultural Sciences Department at (909) 274-4540, to arrange for a tour.

COMPUTER AND NETWORK TECHNOLOGY

VOC CNT60
A+ Certification Preparation
Prepares the student and qualified computer technician for the A+ Certification Examination. All aspects of the A+ Essentials and A+ Practical Application test modules will be stressed through both lecture review and test simulation software.
13246 TWTh 8:30am - 10:10am Miller, K 28B-404

INTERIOR DESIGN

VOC ID10
Intro to Interior Design
Provides a foundation for further training in careers including Interior Design, Furnishings and Maintenance; Interior Decorating; and Environmental Interior Design and Architecture.
12987 MTW 10:30am - 12:10pm Tran, N 13-1230

PHOTOGRAPHY

VOC PHO04
Digital Cameras/Composition
Software and techniques including digital workflow practices, digital image editing, enhancing and retouching methods commonly used in photography.
13457 MTh 1:30pm - 6:30pm STAFF 13-1430
9:00am - 5:00pm STAFF OCAM
NOTE: CRN 13457 above will have one required field trip on Friday, June 24.

VOC PHO09
Digital Image Edit/Photographe
Software and techniques including digital workflow practices, digital image editing, enhancing and retouching methods commonly used in photography.
12729 MTWTh 12:00pm - 3:45pm Benoe, C 13-1455

VOC PHO10
Basic Digital and Film Photography
The basic mechanical, optical and chemical principles of photography, including digital image systems. Laboratory experience involves problems related to camera and image output techniques.
12730 MTWTh 8:00am - 11:45am Schenck, S 13-1455

TECHNOLOGY TRAINING

VOC TCH60
Customer Relations for the Technician
Customer relations (soft skills) for the technician including benefits for knowing and using effective customer contact tools, proper customer interactions, ethics and maintaining customer satisfaction.
13253 TTh 1:20pm - 4:00pm Uranga, J 28B-312

WELDING

VOC WL40
Introduction to Welding
Fundamentals of welding processes related to the areas of fabrication, construction, machine tool, aerospace and the transportation industries.
13258 TWTh 8:30am - 9:20am Newell, A 69-11
and TWTh 9:25am - 12:10pm Newell, A 69-11
Welding Metallurgy

**Evening Classes:**
A brain injury specialist in Disabled Student Programs and Services (DSPS) is needed for academic and vocational goals. Note: Students must see a computer software to improve cognitive skills (attention, memory, reasoning, etc) needed for academic and vocational goals.

Covers structure of matter, chemical, physical and mechanical deformation and heat treatment.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>MTWTh</th>
<th>Time</th>
<th>Instructor</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>13259</td>
<td>6:00pm - 8:45pm</td>
<td>Kuchta, J</td>
<td>69-11</td>
<td></td>
</tr>
</tbody>
</table>

**DISABLED STUDENT PROGRAMS AND SERVICES**

**DSPS LRND2**
High Tech Center: Assistive Technology and Academic Strategies
Technology and academic strategies to assist students in accessing information and completing credit class assignments. Students should be registered with DSPS and enrolled in at least 3 academic units.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>MTWTh</th>
<th>Time</th>
<th>Instructor</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>12888</td>
<td>9:00am - 12:00pm</td>
<td>Ponce, H</td>
<td>9B</td>
<td></td>
</tr>
<tr>
<td>and</td>
<td>1:00pm - 5:00pm</td>
<td>Ponce, H</td>
<td>9B</td>
<td></td>
</tr>
</tbody>
</table>

**DSPS LRND3**
Acquired Brain Injury Intervention
Designed for students who have been accepted into the Acquired Brain Injury Program at Mt. SAC. Specialized instruction and the use of computer software to improve cognitive skills (attention, memory, reasoning, etc) needed for academic and vocational goals. Note: Students must see a brain injury specialist in Disabled Student Programs and Services (DSPS), have acquired their injury after the age of 12, and have finished with any services through the public school system in order to be eligible to register in this class.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>MTWTh</th>
<th>Time</th>
<th>Instructor</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>12889</td>
<td>9:00am - 12:00pm</td>
<td>Ponce, H</td>
<td>16D</td>
<td></td>
</tr>
<tr>
<td>and</td>
<td>1:00pm - 5:00pm</td>
<td>Ponce, H</td>
<td>16D</td>
<td></td>
</tr>
</tbody>
</table>

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

**Building 66 (Language Center), Lower Level**
Mt. SAC Campus
(909) 274-5235
Email: eslreg@mtsac.edu
Website: esl.mtsac.edu

Our goal is to help you strengthen your English communication skills, assist you with your future college and career success, and support you as a member of the community.

**Summer Intersession:** June 20– July 31, 2016.

**Steps to Enrollment:**
1. **Come in person** to ESL, Building 66/Language Center, lower level. The placement test is offered every Thursday.
2. **Assessment and Placement** — Take the ESL placement test to assign the correct course level for your English ability.
3. **Registration** — We will register you immediately after you complete the placement test. If classes are full, we will add you to a waiting list and contact you when space is available.

*Note: New student testing is offered every Thursday.*

**Thursday testing times are:**

**Morning Classes:** 8:30 and 11:00 a.m.
**Evening Classes:** 4:30 and 7:00 p.m.

Check-in begins 30 minutes before each test. A photo ID is required to take the placement test. Please allow 2 hours for testing, orientation, and registration. There will be no testing on holidays.

For registration, call (909) 274-5235 or email eslreg@mtsac.edu.

**One of the following levels will be recommended:**

**Speaking Skills P1, A, B, & C:**
Listening and speaking including vocabulary development, idioms and pronunciation and every day conversation practice. For literacy (P1), beginning (A), intermediate (B) and advanced (C) students.

**Writing Skills P1, A, B, & C:**
Reading and writing including basic vocabulary, spelling, writing sentences, paragraphs and simple essays using familiar topics and American customs. For literacy (P1), beginning (A), intermediate (B) and advanced (C) students.

**TOEFL Preparation:** Preparation for the TOEFL Test (computer version) for advanced students. For information, call (909) 274-5235 or email eslreg@mtsac.edu.

**VESL Career Paths**
This program is designed to help advanced ESL students (Levels 5 & 6) to transition from noncredit ESL to credit or vocational certificate programs. It combines advanced ESL classes with computer classes and education/career planning classes. Students must successfully complete the two-semester program in order to receive a certificate. Contact the VESL Specialist at (909) 274-5236, for more information.

*Note: New students can take VESL Career Paths classes in the Fall and Spring semesters only.*

**Language Learning Center (LLC)**
The Language Learning Center (LLC) offers a wide variety of language learning software, videos, DVDs and recordings to improve listening, speaking and pronunciation skills for the following languages:

- American Language
- Arabic
- Chinese
- English as a Second Language
- French
- German
- Italian
- Japanese
- Sign Language
- Spanish

Enrollment is open throughout the semester to everyone. Register at the LLC front desk. ESL students may register in ESL registration office.

**Location:** Learning Technology Center (Building 6, room 264). Enter through the south door, on the lower level.

*Note: LLC is closed during the first and last week of spring semester*

**Dates:** June 20 - July 21, 2016
**Times:** MTWTh: 10:00 a.m. - 6:00 p.m.

Get more information on our website at [http://www.mtsac.edu/llc](http://www.mtsac.edu/llc) or call (909) 274-4580.
HEALTH CAREERS

HEALTH CAREERS / EDUCATION FOR OLDER ADULTS

The HCRC provides a state-of-the-art learning lab environment to:
• Develop new health related skills/knowledge
• Update prior or current knowledge
• Participate in simulated clinical activities
The center is open to credit and noncredit health career students.

Health Careers Resource Center Available Services
• RN assistance in clinical skills practice and performance evaluation
• Medical and hospital equipment/supplies/ manikins/ simulators/ training aides for hands-on demonstrations and application of basic, intermediate and advanced skills
• Health Skills Performance Update/Evaluation
• Clinical simulations for Med-Surg, Psych, OB, Peds, Perioperative, Critical Care.
• METI Adult, Child, and Infant Human Patient Simulators

Required Registration for the HCRC
HCRC registration is open during the entire semester to students who are concurrently enrolled in a credit or non-credit health occupation course. Prior to utilization of the HCRC, students must pre-register in the Continuing Education Division Registration Office, Building 40, Room 104. Registration receipt and current student identification must be brought to the HCRC on the first visit to complete the registration process.

Student Identification
Students must also bring their current MT. SAC PHOTO I.D. card to the center on each visit. I.D. cards are available for $10 at the Bursar’s Office (Bldg. 4).

Hours of Operation
June 20 - July 28, 2016
Days: MTWTh
Times: 9:00 a.m. - 5:00 p.m.
R.N. is available 10:00 a.m. - 5:00 p.m. Monday - Wednesday, with special workshops scheduled 10:30 a.m. - 12 p.m. Please schedule with the HCRC at (909) 274-6437.

VOC HTH05
Health Careers Skills Lab (HCRC)
Health occupational training and experience using instructional equipment and simulators for health occupation competencies.
12893 Associate Nursing Degree
12894 Bachelor Degree Nursing
12895 Continuing Education
12896 CNA / Acute CNA
12897 Medical Services
12898 Mental Health
12899 Respiratory Therapy
12900 Radiology
12901 Phlebotomy
12902 Healthcare Interpreting
12903 Home Health Aide
12904 In Home Support

NURSING ASSISTANT PROGRAM (CNA)

ORIENTATION FOR SPRING / SUMMER 2016 CLASS

A detailed schedule of exact dates and times of classes will be provided at the orientation meeting. Mandatory Orientation for 2016 class will be held during the Spring 2016 Semester. To receive notification of the date, time, and location of the orientation email: cna@mtsac.edu

EDUCATION FOR OLDER ADULTS

Classes begin the week of June 20 and end July 28, unless stated otherwise.
Mt. San Antonio College Continuing Education Division offers classes for older adults on campus and at various senior and community centers, and residential facilities throughout the area. Courses in this section are designed and developed to meet the educational needs of older adults. However, persons age 18 or over may enroll. For more information, call (909) 274-4192.

COMPUTER SKILLS

NOTE: Computer Registration Dates and Locations: (All Computer classes including digital photography and Internet) Each person must register for himself/herself. Students may not register for anyone else. Students may register for only one class. Registration for new computer students is first come first served, except for classes held in Diamond Bar Library, a lottery style registration will be conducted. Note: the student is permitted to take the computer class only two (2) times consecutively.
• Walnut Senior Center – 5/9/16 from 10:00 -11:00 a.m.
• La Verne Community Center – 5/10/16 from 10:00 -10:30 a.m.
• San Dimas Community Center – 5/11/16 from 10:00 -10:30 a.m.
• West Covina Senior Center – 5/12/16 from 10:00 -10:30 a.m.
• Diamond Bar Center – 5/13/16, from 10:00 -10:30 a.m.
• Shadow Oak Park – 5/3/16, from 10:00 -10:30 a.m.
• Mt. San Antonio College Building 40 5/11/16 from 7:30 a.m. - 6:00 p.m.

VOC CPBC1
Basic Computing - Level 1
Introduction to the personal computer, including terminology and basic computer operations in a Windows environment.
12634 Th 8:30am - 11:30am Rzonca, S WALT
12631 M 9:00am - 12:00pm Jones, V DBL
12635 M 9:00am - 12:00pm Pham, S PSC
12639 MW 9:00am - 10:30am Walter, K WSCCC
12633 T 9:00am - 12:00pm McFarlin-Stagg, Z LV
12640 Th 9:00am - 12:00pm Smith, H SOP
12638 TTh 12:00pm - 1:30pm Tom, A SD
12632 T 1:00pm - 4:00pm Jones, V PATH

VOC CPBC2
Basic Computing - Level 2
Create documents in applications such a Microsoft Word; includes basic computer maintenance and problem-solving techniques. Advisory Prequisite: VOC CPBC1.
12645 MW 8:30am - 10:00am Tom, A SD
12641 T 9:00am - 12:00pm Jones, V PATH
12644 T 9:00am - 12:00pm Pham, S PSC
12648 T 9:00am - 12:00pm White, S SOP
12642 F 9:00am - 12:00pm Purper, K LV
12643 T 11:30am - 2:30pm Ortiz, C WALT
12647 MW 12:30pm - 2:00pm Walter, K WSCCC
12646 M 1:00pm - 4:00pm Wallis, P DBL
### VOC CPBC3
**Basic Computing - Level 3**
Software application skills including creative projects which introduce computer graphics. Advisory Prerequisite VOC CPBC2, Basic Computing - Level 2

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12650</td>
<td>TTh</td>
<td>8:30am - 10:00am</td>
<td>Thomas, A</td>
<td>SD</td>
</tr>
<tr>
<td>12652</td>
<td>MW</td>
<td>10:30am - 12:00pm</td>
<td>Walter, K</td>
<td>WCSCC</td>
</tr>
<tr>
<td>12651</td>
<td>Th</td>
<td>1:00pm - 4:00pm</td>
<td>Wallace, P</td>
<td>PATH</td>
</tr>
</tbody>
</table>

### VOC CPCC
**Creative Computing**
Creative skills in utilizing graphic designs for projects such as business cards, letterhead, labels, flyers, posters, greeting cards and computer-generated fabric designs. Advisory Prerequisite: VOC CPBC3 - Basic Computing, Level 3

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12653</td>
<td>T</td>
<td>8:30am - 11:30am</td>
<td>Rzonca, S</td>
<td>WALT</td>
</tr>
<tr>
<td>12654</td>
<td>F</td>
<td>9:00am - 12:00pm</td>
<td>Pham, S</td>
<td>SD</td>
</tr>
<tr>
<td>12655</td>
<td>F</td>
<td>9:00am - 12:00pm</td>
<td>Staff</td>
<td>WCSCC</td>
</tr>
</tbody>
</table>

### VOC CPDI
**Digital Photography for the Beginner**
Digital camera operations, image management, composition and use of graphics software.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12656</td>
<td>MW</td>
<td>8:30am - 10:00am</td>
<td>Purper, K</td>
<td>WALT</td>
</tr>
<tr>
<td>12657</td>
<td>T</td>
<td>9:00am - 12:00pm</td>
<td>Smith, H</td>
<td>DBL</td>
</tr>
<tr>
<td>12659</td>
<td>TTh</td>
<td>10:00am - 1:30pm</td>
<td>Tom, A</td>
<td>SD</td>
</tr>
<tr>
<td>12680</td>
<td>T</td>
<td>12:30pm - 3:30pm</td>
<td>Walter, K</td>
<td>WCSCC</td>
</tr>
<tr>
<td>12658</td>
<td>T</td>
<td>1:00pm - 4:00pm</td>
<td>Smith, H</td>
<td>DBL</td>
</tr>
</tbody>
</table>

### VOC CPNET
**Internet Research - an Introduction**
Fundamental Internet functions including terminology, email, search engines and research tools.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12663</td>
<td>W</td>
<td>9:00am - 12:00pm</td>
<td>Smith, H</td>
<td>SOP</td>
</tr>
<tr>
<td>12662</td>
<td>Th</td>
<td>9:00am - 12:00pm</td>
<td>Purper, K</td>
<td>LV</td>
</tr>
<tr>
<td>12664</td>
<td>F</td>
<td>9:00am - 12:00pm</td>
<td>Jones, V</td>
<td>WCSCC</td>
</tr>
<tr>
<td>12667</td>
<td>MW</td>
<td>10:00am - 11:30am</td>
<td>Tom, A</td>
<td>SD</td>
</tr>
<tr>
<td>12661</td>
<td>M</td>
<td>11:30am - 2:30pm</td>
<td>Ortiz, C</td>
<td>66-238</td>
</tr>
<tr>
<td>12668</td>
<td>Th</td>
<td>12:30pm - 3:30pm</td>
<td>Walter, K</td>
<td>WCSCC</td>
</tr>
</tbody>
</table>

### DECORATIVE/HOME AND FINE ARTS

#### OAD FNA03
**Oil Painting**
Principles of drawing, design, color and composition for oil painting emphasizing creative skill development for the older adult population.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12673</td>
<td>Th</td>
<td>8:00am - 12:00pm</td>
<td>Conte, K</td>
<td>WALT</td>
</tr>
</tbody>
</table>

**NOTE:** Walnut Senior Center: General Registration Date for the Following Classes: 5/9/16 from 10:00-11:00 a.m. (Monday) Note this is for classes held at Walnut Senior Center only. Oil Painting, Home Gardening, Jewelry Production and Design for Retail Sales, Beginning Decorative Art Production for Retail Sales, Healthy Aging Principles of Slow Movement, Healthy Aging Principles of Posture and Flexibility and all Computer Classes including Digital Photography and Internet Research. Each person must register for himself/herself. Students may not register for anyone else. Registration is first come first served.

#### OAD FNA04
**Watercolor Painting**
Principles of watercolor painting for the older adult population. Emphasis will be on creative expression to develop primary skills for watercolor as they relate to composition and technique.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12674</td>
<td>M</td>
<td>9:00am - 12:00pm</td>
<td>Conte, K</td>
<td>MAS</td>
</tr>
<tr>
<td>12676</td>
<td>T</td>
<td>9:00am - 12:00pm</td>
<td>Conte, K</td>
<td>LV</td>
</tr>
<tr>
<td>12675</td>
<td>F</td>
<td>10:00am - 1:00pm</td>
<td>Conte, K</td>
<td>WCSCC</td>
</tr>
<tr>
<td>12679</td>
<td>T</td>
<td>1:00pm - 4:00pm</td>
<td>Conte, K</td>
<td>SD</td>
</tr>
<tr>
<td>12681</td>
<td>W</td>
<td>1:00pm - 4:00pm</td>
<td>Smith, H</td>
<td>PATH</td>
</tr>
<tr>
<td>12680</td>
<td>Th</td>
<td>1:00pm - 4:00pm</td>
<td>Smith, H</td>
<td>DBC</td>
</tr>
</tbody>
</table>

### OAD FNA32
**Drawing - Beginning through Advanced**
Perceptual and technical skills of drawing. Includes dry and fluid media for the older adult population. Focus on single objects, still life, and landscape.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12684</td>
<td>Th</td>
<td>9:00am - 12:00pm</td>
<td>Tucker, R</td>
<td>LV</td>
</tr>
<tr>
<td>12682</td>
<td>T</td>
<td>12:30pm - 3:30pm</td>
<td>Tucker, R</td>
<td>DBC</td>
</tr>
<tr>
<td>12683</td>
<td>M</td>
<td>1:00pm - 4:00pm</td>
<td>Tucker, R</td>
<td>DBC</td>
</tr>
</tbody>
</table>

### OAD FNA02
**Oil Painting**
Principles of drawing, design, color and composition for oil painting emphasizing creative skill development for the older adult population.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12673</td>
<td>Th</td>
<td>8:00am - 12:00pm</td>
<td>Conte, K</td>
<td>WALT</td>
</tr>
</tbody>
</table>

**NOTE:** Walnut Senior Center: General Registration Date for the Following Classes: 5/9/16 from 10:00-11:00 a.m. (Monday) Note this is for classes held at Walnut Senior Center only. Oil Painting, Home Gardening, Jewelry Production and Design for Retail Sales, Beginning Decorative Art Production for Retail Sales, Healthy Aging Principles of Slow Movement, Healthy Aging Principles of Posture and Flexibility and all Computer Classes including Digital Photography and Internet Research. Each person must register for himself/herself. Students may not register for anyone else. Registration is first come first served.

#### VOC AGR-G
**Home Gardening**
Organic gardening, plants, fruit orchards, and traditional gardening for the older adult population, including design, propagation methods, pruning and pest control.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12685</td>
<td>M</td>
<td>10:00am - 12:00pm</td>
<td>Williams, S</td>
<td>PATH</td>
</tr>
<tr>
<td>12688</td>
<td>W</td>
<td>10:00am - 12:00pm</td>
<td>Williams, S</td>
<td>DBC</td>
</tr>
<tr>
<td>12691</td>
<td>Th</td>
<td>10:00am - 12:00pm</td>
<td>Williams, S</td>
<td>WCSCC</td>
</tr>
<tr>
<td>12686</td>
<td>M</td>
<td>1:00pm - 3:00pm</td>
<td>Williams, S</td>
<td>TBA</td>
</tr>
<tr>
<td>12687</td>
<td>T</td>
<td>1:00pm - 3:00pm</td>
<td>Williams, S</td>
<td>LV</td>
</tr>
<tr>
<td>12689</td>
<td>W</td>
<td>1:00pm - 3:00pm</td>
<td>Williams, S</td>
<td>SD</td>
</tr>
<tr>
<td>12690</td>
<td>Th</td>
<td>1:00pm - 3:00pm</td>
<td>Williams, S</td>
<td>WALT</td>
</tr>
</tbody>
</table>

**NOTE:** Walnut Senior Center: General Registration Date for the Following Classes: 5/9/16 from 10:00-11:00 a.m. (Monday) Note this is for classes held at Walnut Senior Center only. Oil Painting, Home Gardening, Jewelry Production and Design for Retail Sales, Beginning Decorative Art Production for Retail Sales, Healthy Aging Principles of Slow Movement, Healthy Aging Principles of Posture and Flexibility and all Computer Classes including Digital Photography and Internet Research. Each person must register for himself/herself. Students may not register for anyone else. Registration is first come first served.

#### VOC HBBUS
**Starting a Home-Based Business**
Starting a home-based business to become self-employed. Includes basic marketing, finance and management skills.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12671</td>
<td>M</td>
<td>9:00am - 12:00pm</td>
<td>Tucker, R</td>
<td>LV</td>
</tr>
<tr>
<td>12672</td>
<td>F</td>
<td>9:00am - 12:00pm</td>
<td>Tucker, R</td>
<td>DBC</td>
</tr>
</tbody>
</table>

#### VOC ESDO2
**Production of Boutique Crafts for Retail Sales**
Design and production of boutique crafts for the older adult population. Includes marketing, pricing and cost analysis and emerging technology.

<table>
<thead>
<tr>
<th>CRN</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12695</td>
<td>T</td>
<td>9:30am - 12:30pm</td>
<td>Beightol, D</td>
<td>SD</td>
</tr>
<tr>
<td>12682</td>
<td>T</td>
<td>10:00am - 12:00pm</td>
<td>Beizai, R</td>
<td>VILA</td>
</tr>
<tr>
<td>12683</td>
<td>M</td>
<td>1:00pm - 4:00pm</td>
<td>Beizai, R</td>
<td>SDMS</td>
</tr>
<tr>
<td>12684</td>
<td>M</td>
<td>1:00pm - 4:00pm</td>
<td>Beightol, D</td>
<td>IRWN</td>
</tr>
</tbody>
</table>

---

**WILDLIFE SANCTUARY TOURS**
Guided tours of Mt. SAC’s Wildlife Sanctuary are available with advanced notice. The tours focus on the wonders of nature, exploring water and land ecosystems, studying plant animal habitats, and observing lake, pond, swamp and stream environments. There is a 10-person minimum required for this tour. Due to the enclosed space and narrow pathways at the sanctuary, there is a 30 person maximum.

Tours are available at no cost; however, we would appreciate a donation to help offset the costs for the tour guides.

Please contact Campus Events at (909) 274-4794 to arrange for a tour. Tours are given during the fall and spring semesters only.
**VOC ESD03**
Lettering Styles and Advertising Calligraphy
Styles of calligraphy as they are used in art, media and advertising for the older adult population. Includes size, placement, styles and emerging technology.
12696 W 12:30pm - 2:30pm Rafter, J WCSCC

---

**VOC ESD07**
Handcrafted Needlework for Retail Sales and Boutique
Needlework technique including knitting, crocheting, embroidery, needlepoint for plastic canvas and emerging technology to construct finished products for sale.
12697 Th 8:30am - 11:30am Beightol, D TBA
12698 Th 9:00am - 12:00pm Henry, P DBC

---

**VOC ESD08**
Jewelry Production and Design for Retail Sales
Design and construct wire-worked jewelry using beads and stones with various methods of wire wrapping, coiling, hammering and emerging technology.
12699 F 9:00am - 12:00pm Paphatsarang, B SD
12700 F 1:00pm - 4:00pm Paphatsarang, B WALT

**NOTE:** Walnut Senior Center: General Registration Date for the Following Classes: 5/9/16 from 10:00-11:00 a.m. (Monday) Note this is for classes held at Walnut Senior Center only. Oil Painting, Home Gardening, Jewelry Production and Design for Retail Sales, Beginning Decorative Art Production for Retail Sales, Healthy Aging Principles of Slow Movement, Healthy Aging Principles of Posture and Flexibility and all Computer Classes including Digital Photography and Internet Research. Each person must register for himself/herself. Students may not register for anyone else. Registration is first come first served.

---

**VOC ESD09**
Sewing and Design
Basic sewing techniques for the older adult population, including basic tailoring, pattern reading, cutting and style design to construct professional-looking garments.
12706 M 9:00am - 12:00pm Stringfellow, S LV
12707 W 9:00am - 12:00pm Stringfellow, S PATH
12701 F 12:00pm - 3:00pm Stringfellow, S DBC
12707 M 12:30pm - 3:30pm Stringfellow, S LV
12705 M 5:30pm - 8:30pm Stringfellow, S SD

---

**VOC ESD10**
Beginning Decorative Production for Retail Sales
Introduction to decorative painting and associated mediums for the older adult population, including painting on a variety of surfaces using tote art brush strokes used in folk art, stenciling and other design applications and emerging technology.
12708 T 5:00pm - 8:00pm Beightol, D IRC
12709 M 9:00am - 12:00pm Reynolds, M WALT

**NOTE:** Walnut Senior Center: General Registration Date for the Following Classes: 5/9/16 from 10:00-11:00 a.m. (Monday) Note this is for classes held at Walnut Senior Center only. Oil Painting, Home Gardening, Jewelry Production and Design for Retail Sales, Beginning Decorative Art Production for Retail Sales, Healthy Aging Principles of Slow Movement, Healthy Aging Principles of Posture and Flexibility and all Computer Classes including Digital Photography and Internet Research. Each person must register for himself/herself. Students may not register for anyone else. Registration is first come first served.

---

**VOC ESD11**
Intermediate Decorative Art Production for Retail Sales
Intermediate tote art brush strokes on a variety of surfaces using acrylic paints, associated mediums and emerging technology to create finished products for the older adult population.
12710 W 9:00am - 12:00pm Reynolds, M WCSCC
12712 Th 1:00pm - 4:00pm Beightol, D SD
12711 M 6:00pm - 9:00pm Beightol, D LV

---

**HEALTH**

**NOTES:** Walnut Senior Center: Healthy Aging – 5/2/16 at 8:45 a.m. (Monday). Registration cards will be handed out. 70 completed registration cards will be randomly drawn for each class. Each person must be present during the registration process and may only register for him or herself. Students may not register for another student at this time.

Diamond Bar Center: Healthy Aging – 5/4/16 at 9:00 am. (Wednesday) Registration cards will be handed out. 30 completed registration cards will be randomly drawn for each class. Each person must be present during the registration process and may only register for him or herself. Students may not register for another student at this time.

Pathfinder Park Community Center: Healthy Aging – Principles of Posture and Flexibility – 5/6/16 at 9:00 am. (Friday). Registration cards will be handed out. 70 completed registration cards will be randomly drawn for each class. Each person must be present during the registration process and may only register for him or herself. Students may not register for another student at this time.

**OAD MX01**
Healthy Aging
Healthy aging, including diet, nutrition, disease prevention, and application of physical fitness principles to maintain health while aging.

**NOTE:** Students may register for only one Healthy Aging Class.

<table>
<thead>
<tr>
<th>Class Code</th>
<th>Days</th>
<th>Start Time</th>
<th>End Time</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>12714</td>
<td>MW</td>
<td>7:30am</td>
<td>8:30am</td>
<td>Hunnicutt, L</td>
<td>DBC</td>
</tr>
<tr>
<td>12713</td>
<td>F</td>
<td>7:30am</td>
<td>8:30am</td>
<td>Jones, V</td>
<td>DBC</td>
</tr>
<tr>
<td>12716</td>
<td>MWF</td>
<td>8:00am</td>
<td>9:00am</td>
<td>York, D</td>
<td>SOP</td>
</tr>
<tr>
<td>12719</td>
<td>MWF</td>
<td>8:00am</td>
<td>9:00am</td>
<td>Tamburro, M</td>
<td>WALT</td>
</tr>
<tr>
<td>12720</td>
<td>MWF</td>
<td>8:00am</td>
<td>9:00am</td>
<td>Wallis, P</td>
<td>DBC</td>
</tr>
<tr>
<td>12727</td>
<td>TTh</td>
<td>8:00am</td>
<td>9:00am</td>
<td>Tamburro, M</td>
<td>PLUM</td>
</tr>
<tr>
<td>12728</td>
<td>TTh</td>
<td>8:00am</td>
<td>9:30am</td>
<td>Rohrenbacher, J</td>
<td>LV</td>
</tr>
<tr>
<td>12749</td>
<td>F</td>
<td>8:30am</td>
<td>10:00am</td>
<td>Baker, N</td>
<td>BRDG</td>
</tr>
<tr>
<td>12721</td>
<td>MW</td>
<td>9:00am</td>
<td>10:00am</td>
<td>Hunnicutt, L</td>
<td>WCSCC</td>
</tr>
<tr>
<td>12740</td>
<td>MW</td>
<td>9:00am</td>
<td>10:00am</td>
<td>Stump, C</td>
<td>RAN</td>
</tr>
<tr>
<td>12722</td>
<td>MWF</td>
<td>9:00am</td>
<td>10:00am</td>
<td>Wallis, P</td>
<td>DBC</td>
</tr>
<tr>
<td>12723</td>
<td>MWF</td>
<td>9:00am</td>
<td>10:00am</td>
<td>Tamburro, M</td>
<td>WALT</td>
</tr>
<tr>
<td>12750</td>
<td>MWF</td>
<td>9:00am</td>
<td>10:00am</td>
<td>Cridland, P</td>
<td>VILA</td>
</tr>
<tr>
<td>12715</td>
<td>T</td>
<td>9:00am</td>
<td>10:00am</td>
<td>York, D</td>
<td>TBA</td>
</tr>
<tr>
<td>12732</td>
<td>TTh</td>
<td>9:00am</td>
<td>10:00am</td>
<td>Velarde, M</td>
<td>BRDG</td>
</tr>
<tr>
<td>12742</td>
<td>TTh</td>
<td>9:00am</td>
<td>10:00am</td>
<td>Beizai, R</td>
<td>VILA</td>
</tr>
<tr>
<td>12744</td>
<td>TTh</td>
<td>9:00am</td>
<td>10:00am</td>
<td>James, D</td>
<td>RAN</td>
</tr>
<tr>
<td>12734</td>
<td>W</td>
<td>9:00am</td>
<td>10:00am</td>
<td>Beizai, R</td>
<td>COUN</td>
</tr>
<tr>
<td>12718</td>
<td>Th</td>
<td>9:00am</td>
<td>10:00am</td>
<td>Jones, V</td>
<td>TBA</td>
</tr>
<tr>
<td>12737</td>
<td>F</td>
<td>9:00am</td>
<td>10:00am</td>
<td>Ledezma, E</td>
<td>WCSCC</td>
</tr>
<tr>
<td>12741</td>
<td>F</td>
<td>9:00am</td>
<td>10:00am</td>
<td>Velarde, M</td>
<td>RAN</td>
</tr>
<tr>
<td>12743</td>
<td>M</td>
<td>9:30am</td>
<td>10:30am</td>
<td>Trimble, J</td>
<td>SD</td>
</tr>
<tr>
<td>12748</td>
<td>WF</td>
<td>9:30am</td>
<td>10:30am</td>
<td>Jones, V</td>
<td>SD</td>
</tr>
<tr>
<td>13481</td>
<td>F</td>
<td>9:30am</td>
<td>10:30am</td>
<td>Moreno, M</td>
<td>EMSD</td>
</tr>
<tr>
<td>12733</td>
<td>F</td>
<td>9:30am</td>
<td>11:30am</td>
<td>Beizai, R</td>
<td>WCSCC</td>
</tr>
<tr>
<td>12725</td>
<td>MW</td>
<td>10:00am</td>
<td>11:00am</td>
<td>Hunnicutt, L</td>
<td>WCSCC</td>
</tr>
<tr>
<td>12724</td>
<td>MWF</td>
<td>10:00am</td>
<td>11:00am</td>
<td>Wallis, P</td>
<td>DBC</td>
</tr>
<tr>
<td>12736</td>
<td>TTh</td>
<td>10:00am</td>
<td>11:30am</td>
<td>Wallis, P</td>
<td>PATH</td>
</tr>
<tr>
<td>12738</td>
<td>F</td>
<td>10:00am</td>
<td>11:30am</td>
<td>Ledezma, E</td>
<td>WCSCC</td>
</tr>
<tr>
<td>12747</td>
<td>F</td>
<td>10:00am</td>
<td>11:30am</td>
<td>Trimble, J</td>
<td>SDMS</td>
</tr>
<tr>
<td>12717</td>
<td>MWF</td>
<td>10:30am</td>
<td>11:30am</td>
<td>York, D</td>
<td>WPK</td>
</tr>
<tr>
<td>12745</td>
<td>TTh</td>
<td>10:30am</td>
<td>11:30am</td>
<td>Velarde, M</td>
<td>RGNT</td>
</tr>
<tr>
<td>12739</td>
<td>Th</td>
<td>10:30am</td>
<td>12:00pm</td>
<td>Tamburro, M</td>
<td>PLUM</td>
</tr>
<tr>
<td>12726</td>
<td>MWF</td>
<td>11:00am</td>
<td>12:00pm</td>
<td>Tamburro, M</td>
<td>PSC</td>
</tr>
<tr>
<td>13482</td>
<td>F</td>
<td>11:00am</td>
<td>12:00pm</td>
<td>Moreno, M</td>
<td>IRWIN</td>
</tr>
<tr>
<td>12746</td>
<td>MF</td>
<td>1:30pm</td>
<td>2:30pm</td>
<td>Trimble, J</td>
<td>MSAF</td>
</tr>
<tr>
<td>12731</td>
<td>S</td>
<td>9:00am</td>
<td>10:00am</td>
<td>Velarde, M</td>
<td>COV-AT</td>
</tr>
<tr>
<td>12735</td>
<td>S</td>
<td>9:00am</td>
<td>10:00am</td>
<td>Tan, J</td>
<td>COUN</td>
</tr>
</tbody>
</table>

Mt. San Antonio College
LOCATION CODES FOR OLDER ADULT PROGRAM

<table>
<thead>
<tr>
<th>CODE</th>
<th>LOCATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>BRDG</td>
<td>Bridgecreek Retirement Center</td>
</tr>
<tr>
<td>COUN</td>
<td>Country View Retirement Home</td>
</tr>
<tr>
<td>COV-AT</td>
<td>Atria – Covina</td>
</tr>
<tr>
<td>DBC</td>
<td>Diamond Bar Center</td>
</tr>
<tr>
<td>DBL</td>
<td>Diamond Bar Library</td>
</tr>
<tr>
<td>EMESS</td>
<td>Emeritus of San Dimas</td>
</tr>
<tr>
<td>ESEALS</td>
<td>Easter Seals</td>
</tr>
<tr>
<td>HERI</td>
<td>Heritage Park Community Center</td>
</tr>
<tr>
<td>HILL</td>
<td>Hillcrest Homes</td>
</tr>
<tr>
<td>IRCC</td>
<td>Irwindale Recreation Center</td>
</tr>
<tr>
<td>IRWN</td>
<td>Irwindale Senior Citizens’ Center</td>
</tr>
<tr>
<td>LV</td>
<td>La Verne Community Center</td>
</tr>
<tr>
<td>MAS</td>
<td>The Masonic Home</td>
</tr>
<tr>
<td>MSAG</td>
<td>Mt. San Antonio Gardens</td>
</tr>
<tr>
<td>PSC</td>
<td>Palomares Senior Center</td>
</tr>
<tr>
<td>PATH</td>
<td>Pathfinder Park Community Center</td>
</tr>
<tr>
<td>RAN</td>
<td>Atria – Rancho Park Adult Community</td>
</tr>
<tr>
<td>RGNT</td>
<td>Regent Senior Living</td>
</tr>
<tr>
<td>SDMS</td>
<td>San Dimas Retirement Center</td>
</tr>
<tr>
<td>SD</td>
<td>San Dimas Senior/Community Center</td>
</tr>
<tr>
<td>SDR</td>
<td>San Dimas Swim/Racquet Club</td>
</tr>
<tr>
<td>SOP</td>
<td>Shadow Oak Park</td>
</tr>
<tr>
<td>PLUM</td>
<td>Stanley Plummer Building</td>
</tr>
<tr>
<td>VILA</td>
<td>Villa Colina</td>
</tr>
<tr>
<td>WALT</td>
<td>Walnut Senior Center</td>
</tr>
<tr>
<td>WPK</td>
<td>Washington Park</td>
</tr>
<tr>
<td>WCSCC</td>
<td>West Covina Senior Citizens’ Center</td>
</tr>
</tbody>
</table>

OAD MOX02
Healthy Aging - Principles of Slow Movement
Health aging, including diet, nutrition, disease prevention, and application of Tai Chi principles to maintain health while aging for the older adult population.

NOTE: Students may register for only one Healthy Aging-Principles of Slow Movement Class.

12755 F 9:00am - 11:00am Rafter, J  PLUM
12752 M 1:00pm - 3:00pm Rafter, J  WCSCC
12754 T 1:00pm - 3:00pm Rafter, J  LV
12751 Th 2:00pm - 4:00pm Rafter, J  DBC

NOTES: Diamond Bar Center: Healthy Aging - Principles of Slow Movement – 5/5/16 at 10:30 am. (Thursday). Registration cards will be handed out. 30 completed registration cards will be randomly drawn. Each person must present during the registration process and may only register for him or herself. Students may not register for another student at this time.

OAD MOX04
Healthy Aging - Principles of Posture and Flexibility
Health aging, including diet, nutrition, disease prevention, and application of Yoga principles to maintaining health while aging for the older adult population.

NOTE: Students may register for only one Healthy Aging-Principles of Posture and Flexibility Class.

12759 T 7:30am - 8:30am Klein, G  DBC
12760 Th 7:30am - 8:30am Trimble, J  DBC
12761 MWF 9:00am - 10:00am Klein, G  PATH
12756 T and Th 9:00am - 10:30am Tamburro, M  SD
12786 Th 10:00am - 11:30am Trimble, J  TBA
12767 T 10:15am - 11:15am Trimble, J  WCSCC
12762 MWF 1:00pm - 2:00pm Klein, G  SOP
12765 Th 6:00pm - 8:00pm Devi, M  DBC
12758 M 3:30pm - 5:30pm Devi, M  WALNT
12763 T 8:30am - 10:00am Trimble, J  WALNT
12764 W 10:00am - 12:00pm Devi, M  WALNT

NOTE: Walnut Senior Center: General Registration Date for the Following Classes: 5/9/16 from 10:00-11:00 am. (Monday) Note this is for classes held at Walnut Senior Center only. Oil Painting, Home Gardening, Jewelry Production and Design for Retail Sales, Beginning Decorative Art Production for Retail Sales, Healthy Aging Principles of Slow Movement, Healthy Aging Principles of Posture and Flexibility and all Computer Classes including Digital Photography and Internet Research. Each person must register for himself/herself. Students may not register for anyone else. Registration is first come first served.

OAD MOX06
Healthy Aging - Principles of Aquatic Resistance
Healthy aging, including diet, nutrition, disease prevention, and application of aquatic resistance principles to maintaining health while aging for the older adult population.

12768 Th 8:45am - 9:45am Friedman, K  MAS
12770 Th 9:45am - 10:45am Friedman, K  MAS
12771 MTWThF 4:30pm - 5:30pm Ledezma, E  IRC

OAD MOX11
Fall Prevention - Balance and Mobility
Risks and fears associated with falling for older adults. Includes setting realistic goals, minimizing environmental risks and balance exercises.

12782 MF 10:15am - 11:15am Klein, G  WALT

NOTE: Walnut Senior Center: Fall Prevention Balance and Mobility—4/29/16 at 10:15 a.m. (Friday). Registration cards will be handed out. 70 completed registration cards will be randomly drawn for each class. Each person must present during the registration process and may only register for him or herself. Students may not register for another student at this time. Students may register for only one Fall Prevention-Balance and Mobility Class.

12774 Th 11:00am - 12:00pm York, D  PSC
12780 Th 11:30am - 12:30pm Trimble, J  TBA
12777 TTh 1:00pm - 2:00pm Klein, G  SOP
12772 TTh 1:30pm - 2:30pm Trimble, J  LV

LIFELONG LEARNING

DSPS ELL01
Lifelong Learning for the Special Needs Population
Educational activities for special needs students emphasizing physical, cognitive, social and emotional skill development.

12785 TTh 8:00am - 11:30am Ryan, R  ESEALS
12788 MWF 9:00am - 12:00pm Ryan, R  LV

OAD ELL04
Lifelong Learning for Older Adults
Improve or maintain mental fitness of older adults through educational activities promoting critical thinking and cognitive skills.

NOTE: Please refer to the college website for more detailed information on course offerings.

OAD ELL05
Lifelong Learning for Older Adults - Current Events
Cognitive fitness for older adults with emphasis on local, national and global issues.

NOTE: Please refer to the college website for more detailed information on course offerings.
## Locations of Off-Campus Classes

<table>
<thead>
<tr>
<th>Location</th>
<th>Address</th>
<th>Phone</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Atria – Covina</strong></td>
<td>825 W. San Bernardino Road</td>
<td>(626) 967-9621</td>
</tr>
<tr>
<td><strong>Atria – Rancho Park Adult Community</strong></td>
<td>801 Cypress Way</td>
<td>(909) 592-9662</td>
</tr>
<tr>
<td><strong>Bridgecreek Retirement Center</strong></td>
<td>3601 Holt Avenue</td>
<td>(626) 332-1135</td>
</tr>
<tr>
<td><strong>Citrus Valley Medical Center</strong></td>
<td>(Formerly Queen of the Valley Hospital)</td>
<td></td>
</tr>
<tr>
<td><strong>Country View Retirement Home</strong></td>
<td>824 Cameron</td>
<td>(626) 962-4011</td>
</tr>
<tr>
<td><strong>Descanso Garden</strong></td>
<td>1418 Descanso Drive</td>
<td>(818) 952-4401</td>
</tr>
<tr>
<td><strong>Diamond Bar Center</strong></td>
<td>1600 Grand Ave.</td>
<td>(909) 839-7068</td>
</tr>
<tr>
<td><strong>Diamond Bar Library</strong></td>
<td>21810 Copley Drive</td>
<td>(909) 861-4978</td>
</tr>
<tr>
<td><strong>East Valley Hospital Medical Center</strong></td>
<td>150 W. Alosta Avenue / Route 66 Glendora</td>
<td>(626) 852-5000</td>
</tr>
<tr>
<td><strong>Easter Seals Southern California</strong></td>
<td>837 West Christopher Street, Suite D</td>
<td>(626) 856-1601</td>
</tr>
<tr>
<td><strong>El Monte Community Hospital</strong></td>
<td>1701 Santa Anita Avenue</td>
<td></td>
</tr>
<tr>
<td><strong>Emeritus of San Dimas</strong></td>
<td>1740 S. San Dimas Avenue</td>
<td>(909) 394-0304</td>
</tr>
<tr>
<td><strong>Heritage Park Community Center</strong></td>
<td>2900 Brea Canyon Road</td>
<td>(909) 396-5699</td>
</tr>
<tr>
<td><strong>Hillcrest Homes</strong></td>
<td>2705 Mountain View</td>
<td>(909) 392-4358</td>
</tr>
<tr>
<td><strong>Inter-Community Medical Center</strong></td>
<td>303 North 3rd Avenue</td>
<td>(626) 331-7331</td>
</tr>
<tr>
<td><strong>Irwindale Recreation Center</strong></td>
<td>16053 Calle DePaseo (Behind Irwindale City Hall)</td>
<td>(626) 430-2227</td>
</tr>
<tr>
<td><strong>Irwindale Senior Citizens’ Center</strong></td>
<td>16116 Arrow Highway</td>
<td>(626) 430-2284</td>
</tr>
<tr>
<td><strong>La Verne Community Center</strong></td>
<td>3680 “D” Street</td>
<td>(909) 596-8776</td>
</tr>
<tr>
<td><strong>La Verne Hockey Club</strong></td>
<td>1861 Puddingstone Drive</td>
<td></td>
</tr>
<tr>
<td><strong>LA Works Worksource Center</strong></td>
<td>5200 Irwindale Ave. Ste. B</td>
<td>(626) 960-3964</td>
</tr>
<tr>
<td><strong>Los Angeles County Arboretum and Botanic Garden</strong></td>
<td>301 N. Baldwin Ave.</td>
<td></td>
</tr>
<tr>
<td><strong>The Masonic Home</strong></td>
<td>1650 Old Badillo Street</td>
<td>(626) 251-2234</td>
</tr>
<tr>
<td><strong>Mt. San Antonio Gardens</strong></td>
<td>900 East Harrison Avenue</td>
<td>(909) 624-5061</td>
</tr>
<tr>
<td><strong>Palomares Senior Center</strong></td>
<td>499 E. Arrow Highway</td>
<td>(909) 620-2324</td>
</tr>
<tr>
<td><strong>Pathfinder Park Community Center</strong></td>
<td>18150 East Pathfinder Road</td>
<td>(562) 690-0933</td>
</tr>
<tr>
<td><strong>Regent Senior Living</strong></td>
<td>150 South Grand Avenue</td>
<td>(626) 332-3344</td>
</tr>
<tr>
<td><strong>San Dimas Retirement Center</strong></td>
<td>834 West Arrow Highway</td>
<td>(909) 599-4512</td>
</tr>
<tr>
<td><strong>San Dimas Senior/Community Center</strong></td>
<td>201 East Bonita Avenue</td>
<td>(909) 394-6293</td>
</tr>
<tr>
<td><strong>San Dimas Swim/Racquet Club</strong></td>
<td>990 West Covina Boulevard</td>
<td>(909) 592-1430</td>
</tr>
<tr>
<td><strong>San Gabriel Valley Training Center</strong></td>
<td>400 South Covina Boulevard</td>
<td>(626) 968-8479</td>
</tr>
<tr>
<td><strong>Shadow Oak Park</strong></td>
<td>2121 Shadow Oak Drive</td>
<td>(626) 965-0328</td>
</tr>
<tr>
<td><strong>Small Business Development Center</strong></td>
<td>363 S. Park Avenue, Suite 101</td>
<td>(800) 450-7232</td>
</tr>
<tr>
<td><strong>Stanley Plummer Building</strong></td>
<td>245 East Bonita Avenue</td>
<td>(909) 394-6290</td>
</tr>
<tr>
<td><strong>Veteran’s Hall</strong></td>
<td>1550 Bonita Ave.</td>
<td>(909) 596-8726</td>
</tr>
<tr>
<td><strong>The Village @ Indian Hill</strong></td>
<td>1460 E. Holt Boulevard</td>
<td>(909) 620-0307</td>
</tr>
<tr>
<td><strong>Villa Colima</strong></td>
<td>19850 Colima</td>
<td>(909) 595-5030</td>
</tr>
<tr>
<td><strong>Walnut Valley, First Baptist Church of</strong></td>
<td>20425 East La Puente Road</td>
<td>(909) 595-0811</td>
</tr>
<tr>
<td><strong>Walnut Senior Center</strong></td>
<td>21215 La Puente Road</td>
<td>(909) 598-6200</td>
</tr>
<tr>
<td><strong>Washington Park</strong></td>
<td>865 E. Grand Avenue</td>
<td>(909) 620-2305</td>
</tr>
<tr>
<td><strong>West Covina High School</strong></td>
<td>1609 East Cameron Avenue</td>
<td>(626) 859-2900</td>
</tr>
<tr>
<td><strong>West Covina Senior Citizens’ Center</strong></td>
<td>2501 East Cortez Street</td>
<td>(626) 331-5366</td>
</tr>
</tbody>
</table>
Continuing Education Program Index

A
- A+ Certification Preparation ............................................................. 78
- Acquired Brain Injury Intervention (DSP&S) .................................. 79
- Administration of Justice ................................................................ 78
- Adult Basic Education Center ....................................................... 74
- Adult Basic Skills Lab .................................................................... 74
- Agriculture: Ornamental Horticulture .......................................... 78
- ASVAB Preparation ....................................................................... 74

B
- Basic Skills .................................................................................... 74
- Boutique Crafts for Retail Sales ..................................................... 81
- Business Accounting ..................................................................... 78

C
- Campus Map .................................................................................. 86-87
- Certificates in Occupational Training ............................................ 77
- CNA (Certified Nursing Assistant) ................................................ 80
- CNA Orientation ........................................................................... 80
- Computer and Networking Technology ....................................... 78
- Computing (Levels 1,2,3) ............................................................... 80-81
- Customer Relations for the Technician ........................................ 78

D
- Decorative Art Production for Retail Sales ...................................... 82
- Digital Photography for the Beginner ........................................... 81
- Disabled Students Programs & Services ...................................... 79
- Drawing (Beginning – Advanced) ................................................ 81

E
- Education for Older Adults ........................................................... 80-83
- English as a Second Language (ESL) ............................................ 79

F
- Farm Tours (Ad) ............................................................................. 78

G
- GED Exam Preparation/Testing ................................................... 74

H
- Health Care/Careers ..................................................................... 80
- Health Careers Resource Center ................................................... 80
- Healthy Aging (Older Adults) ......................................................... 82
- Healthy Aging (Principles of Aquatic Resistance) ......................... 83
- Healthy Aging (Principles of Posture and Flexibility) ................... 83
- Healthy Aging (Principles of Slow Movement) .............................. 83
- High School Referral Program ...................................................... 74
- High School Diploma Program for Adults .................................... 74
- High Tech Center Tutorial/Assistance (DSPandS) ......................... 79
- Home Gardening ........................................................................... 81

I
- Internet Research ........................................................................... 81
- Interior Design .............................................................................. 78

J
- Jewelry Production & Design for Retail Sales .............................. 82
- Job Training & Vocational Programs ............................................ 78-79

L
- Language Learning Center (LLC) ................................................ 79
- Learning Assistance Center & Lab ................................................. 75
- Lifelong Learning .......................................................................... 83

N
- Needlework for Retail Sales .......................................................... 82

O
- Off-Campus Class Locations ......................................................... 84
- Oil Painting .................................................................................... 81

P
- Parking Information ........................................................................ 86-87
- Photography ................................................................................ 78
- Photography, Basic and Film ......................................................... 78
- PSAT/SAT Preparation .................................................................. 74

R
- Registration Process ....................................................................... 72-73

S
- SAT/PSAT Preparation .................................................................. 74

T
- TOEFL ......................................................................................... 79
- Tractor and Landscape Equipment Operations .............................. 78
- Tutoring ......................................................................................... 76

V
- Vocational English as a Second Language (VESL) ......................... 79

W
- Welding, Introduction to ................................................................. 78
- Welding Metallurgy ........................................................................ 79
- Wildlife Sanctuary (Ad) ................................................................. 81
- Writing Center .............................................................................. 76
The Mountie Café has a variety of eateries and options to satisfy your hunger. With ample indoor/outdoor seating for nearly 300 guests, the Café is the perfect spot to meet with friends, relax and refuel.

For more information, go to:
https://mtsacdining.sodexomyway.com