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Fall Semester 2012 Calendar


April 24................. First day of web registration for continuing students
May 1..................... First day of open registration for new, returning and continuing students
August 13.............. First day of in-person registration for high school students
August 25.............. First day of instruction*

September 1–3 ....... Labor Day Weekend, Campus Closed
September 9 .......... Last day to add semester-length classes with an Add Code via MC Portal. Go to the Mission College home page; select MC Portal; login; then select MyWebServices.
September 9 .......... Last day to drop semester-length classes for a refund and without a W. Refunds for short-term classes are given if students drop before 10% of the scheduled class meetings have elapsed. For short-term classes that meet five days or less, the last day to drop classes for a refund is the day before the first class meeting. (Faculty signature not required to drop classes).
September 15 ........ Financial Aid students must complete 66.7% (2/3) of units enrolled on this date for Satisfactory Academic Progress (SAP). Short-term classes will be included in the SAP calculation at the end of the term.

November 12 .......... Veteran's Day, Campus Closed
November 15 .......... Last day to drop semester-length classes with a “W”
November 22–25 .... Thanksgiving Holiday, Campus Closed
December 10–15 .... Final Exam Period

Once Posted .......... Final grades available on MC Portal/MyWebServices. Grades available as soon as posted by the Faculty. *Late Start Classes... Students can add open classes via web until the day before the first class meeting.

The information in this schedule is accurate as of the printing date, March 29, 2012.

For the most up-to-date course listings, go to: www.missioncollege.edu and click on MC Portal and log on. Or choose Search for Courses under the Top Destinations on the right-hand side of the home page.

Photography
Mission College, a non-profit California Community College, reserves the right to use photography and video images of students and visitors, age 18 and older, taken on our property and at college-sponsored events for marketing and promotional purposes. Objection to the use of an individual’s photograph may be made in writing to the Marketing Office, Room E3-201, Main Building.
Academic Policy for use of cellular phones and pagers in classrooms.

Policy Statement:
Instructors may restrict the use of cellular phones and pagers in classrooms, labs, and library areas.

Implementation:
1. Instructors will advise students of their intention to implement this policy by placing statements in their green sheets, and/or other publications, listing any consequences and providing for emergency situations.
2. The consequence(s) for a violation of this policy will be determined by the individual instructors. These consequences shall not exceed a maximum 48 hour suspension as provided for in the Education code (Section 76032).

Refund Policy for Summer Session and Fall Semester

Refunds for short term classes are given if students drop before 10% of the scheduled class meetings have elapsed. (Faculty signature is not required to drop a class.)

For Short-Term classes that meet five days or less, the last day to drop with a refund is the day before the first class meeting.

Last day to drop classes without a W (no refund) = 10% of class meetings.

Last day to drop classes with a W (no refund) = 75% of class meetings.

Important Phone Numbers

Switchboard .............. 408.988.2200

Academic Support Center ................. 408.855.5095
Admissions & Records ........................ 408.855.5000
Assessment/Testing Center ............... 408.855.5098
Associated Students
Government (ASG) ............................ 408.855.5406
Bookstore ........................................ 408.855.5080
CalWORKs ....................................... 408.855.5228
Career/Transfer Center ................... 408.855.5115
Cashiers ......................................... 408.855.5029
Child Care Center ......................... 408.855.5173
Community Education ...................... 408.855.5105
Computer Lab ................................. 408.855.5399
Corporate Training ......................... 408.855.5200
Counseling Center ............................. 408.855.5030
Disability Instructional
Support Center (DISC) .................... 408.855.5085
EOPS ............................................. 408.855.5055
Financial Aid .................................... 408.855.5065
Hospitality Management ................... 408.855.5246
International Students Center .......... 408.855.5110
Library ........................................... 408.855.5151
Parking and Traffic ......................... 408.855.5435
Police Business Office ..................... 408.855.5435
Records ......................................... 408.855.5020
Safety Escort Service ...................... 408.855.5435
Student Activities Office ................. 408.855.5406
Student Health Services ................... 408.855.5140
Technology Center ............................ 408.855.5359
TRIO/ACCESS Program .................... 408.855.5192
Tutoring Center ............................... 408.855.5095
Veterans Affairs ............................. 408.855.5011
Welcome Center .............................. 408.855.5083

For additional phone numbers, see the Directory on pages 144-146.
Better Ways to Serve You!

Fast & Secure Refund Processing with your My WVMCCD Card

• We have gone green and replaced paper checks mailed to your home address!
• Choose between activating:
  • **Debit Card** – your refund will be loaded within 24 hours of refund processing. Use your card as a debit card using a pin or it can act like a credit card using your available balance!
  • **ACH Processing** – your refund is transferred automatically to your personal bank account for immediate use, also within 24 hours of refund processing

• **Free Banking Services** – View your account activity on-line; choose to receive text or e-mail updates of your account balances and other activities!
• **Convenient ATM access** – locations at both Mission & West Valley as well as participating regional ATMs
  • No more checks lost in the mail!
  • No more reliance on USPS delivery service.
  • No check-cashing worries!

MC Portal – Your One-Stop Destination for Service, your Way!

• Enjoy the convenience of MyWebServices inside the portal!
• Secure single-sign-on access!
• Easy communication access—Don’t be left in the dark; receipt of important college messaging!
• Now Available! go to www.missioncollege.edu “Top Destinations”, "MC Portal"
Assure Your Seat in Class!
Pay-to-Stay!

The West Valley-Mission Community College District is actively enforcing our registration payment policy.

How will this affect you?
• If you have a zero balance owing on your account, there is no effect.
• If you have any balance owing greater than zero, you are subject to losing your seat in your Fall 2012 classes.

Please note the following enforcement dates:

<table>
<thead>
<tr>
<th>Register between:</th>
<th>Pay by End of Day:</th>
<th>The College will drop your Fall 2012 Classes for non-payment (any amount owed):</th>
</tr>
</thead>
<tbody>
<tr>
<td>April 18, 2012 – May 25, 2012</td>
<td>May 29</td>
<td>May 30</td>
</tr>
<tr>
<td>May 26, 2012 – July 9, 2012</td>
<td>July 12</td>
<td>July 13</td>
</tr>
<tr>
<td>July 10, 2012 – August 17, 2012</td>
<td>August 22</td>
<td>August 23</td>
</tr>
<tr>
<td>August 18, 2012 – forward</td>
<td>Same day as registration</td>
<td>Next business day</td>
</tr>
</tbody>
</table>
3 Easy Steps to Becoming a Student at Mission College

Application and Registration Information

**Step 1**
Submit an application for admission to Mission College.

**New, Former and Transfer Students:**
- Apply on-line at [www.missioncollege.edu](http://www.missioncollege.edu)

**Please note:** If you are applying for Financial Aid, you can submit your Fee Waiver application to the Financial Aid Office at the same time that you apply for admission to the college (if you have not already done so, apply for Federal aid using the FAFSA form).

**Step 2**
Schedule Assessment, Orientation & Counseling.

- **Assessment:** All first time college students and non-exempt students who plan to earn a certificate, a degree and/or a university transfer admission are required to take placement tests. Continuing students who have not taken the tests and are taking courses with a prerequisite in English, ESL, Reading and/or Math may also be required to take placement tests.

  Mission College offers year-round computerized placement tests (English & Reading Placement, Reading Proficiency, ESL Placement, and Math Placement). Appointments are not needed, students are taken on a “First Come–First Served” basis. To find the schedule of office hours for the current semester, please check out the Assessment Center website at [www.missioncollege.edu/student_services/assess/index.html](http://www.missioncollege.edu/student_services/assess/index.html) or call 408.855.5098.
  
  The Assessment Center is in Room E-101.

- **Orientation:** This is required for all new first time college students planning to work towards a degree or certificate at Mission College, or to transfer to a 4 year college. Register for Orientation by enrolling in the Counseling A class (0.5 unit). Orientation courses are also available in Vietnamese. Students can also receive credit for Orientation by enrolling in Counseling 001, 003 or 005. Student athletes should register for Couns 23 to receive credit for Orientation.

- **Counseling:** for an appointment call 408.855.5030 or visit the Counseling Office, Room E1-301.

**Step 3**
Registration

- You may register for classes during the Open Registration period via MC Portal/MyWebServices, our on-line registration system at [www.missioncollege.edu](http://www.missioncollege.edu)

**Please note:** If you have to submit a Prerequisite Challenge form, a Student Petition form, or any other documentation before registration, submit these forms to the Admissions & Records Office at least one week prior to the start of the term.

- If classes have started already, please attend the first class meeting and request an “Add Code” from the Instructor and add the class online thru MC Portal/MyWebServices at [www.missioncollege.edu](http://www.missioncollege.edu)

- **Enrollment fees are due immediately after registration.**

---

**Open Enrollment**

All course, course sections, and classes of the District shall be open for enrollment to any person who has been admitted to West Valley and Mission Colleges. Enrollment may be subject to any priority system that has been established. Enrollment may also be limited to students meeting properly validated pre-requisites and co-requisites, or due to other practical considerations such as exemptions set out in statute or regulation.
Mission College grants admission to anyone who is:
1) a high school graduate.
2) eighteen (18) years of age or older.
3) a non-high school graduate, 16 or 17 years of age, who has in his/her pos-
session at the time of registration one of the following:
• Certificate of the State Proficiency Test.
• G.E.D., California HS Equivalency Certificate.
• A formal, written document from the student’s high school district indicating he or she is exempted from any high school attendance.
• a high school student in grades 11 or 12 whose admission as a part-time student is recommended by his or her high school principal.

To be considered California residents for tuition purposes, applicants who have eligi-
ble immigrant status or are out-of-state US citizens must reside in California for more than one year and one day prior to the first day of the term.

Apply and Register
Apply on-line at www.missioncollege.edu. After submitting your on-line appli-
cation, you will immediately receive an email that will verify that your application has been submitted successfully. Within 48 hours, you will receive a second email that will provide you with your college ID number and registration date.

If you skip a semester, you will need to re-apply to receive a new registration date. For inquiries about your on-line application contact askmc@wvm.edu

Register on-line or after your registration date via MC Portal/MyWeb Services at www.missioncollege.edu

Fees are due immediately after registration. If you are eligible for a fee waiver, visit the Financial Aid Office before registering for classes.

If you must submit a Prerequisite Challenge Form, a Student Petition form, or any other documentation before registration, go directly to the Admissions and Records Office for assistance at least one week prior to the start of the semester.

Please be prepared to pay the ‘outstanding balance’ if you register in-person or on-line.

For Counseling, Placement Test and Orientation information refer to pages 7, 8 & 9 of this schedule.

Important: Normal communication with students is done via email.

Please be sure to update your personal information, such as, e-mail addresses, phone numbers, etc, using MC Portal/MyWebServices, each term if necessary.

Assembly Bill 540
Any resident student, except a non-
imigrant alien who meets all of the following requirements, shall be exempt from paying the nonresident tuition.

Requirements:
1) The student must have attended a California high school for at least three full years,
2) The student must have graduated from a California high school or attained the equivalent prior to the start of the term (for example, passing the GED or CA proficiency exam).
3) An alien student who is without lawful immigration status must file an affidavit with the college stating that he or she has filed an application to legalize his or her immigration status, or will file an application as soon as he or she is eligible to do so.

This legislation does not apply to students who hold an F-1 Visa for International Students. Eligible non-resident students must file a “California Nonresident Tuition Exemption Request” form with the Admissions and Records Office. Non-resident students who are exempt from paying nonresident tuition under this legislation are not eligible for a Board of Governors Fee Waiver.

High School Students Registration
Concurrently enrolled special part-time high school students in grades 11 and 12 must register in-Person starting two weeks before the first day of the term. Each term, high school students are required to submit an Application for Admission, as well as the High School Concurrent Enrollment form and the Parent/Guardian Medical Consent form. Registration in any college course must be approved by the high school principal, or designee. Photo identification is required for all transactions. HS Concurrent Enrollment and medical consent forms may be obtained on-line at www.missioncollege.edu (A&R page) or from the Admissions and Records Office.

Special Full-Time high school students registering in 11+ units are required to pay for all enrollment fees. Basic service fees are charged to high school, concur-
rent enrollment students.

Auditing of Courses
The Governing Board of the West Valley-Mission Community College District, un-
der the provisions of Chapter 5, Section 76370 of the Education Code, hereby authorizes individuals to audit regularly scheduled credit courses, subject to the following conditions and provisions:

1. The student must meet college eligibility requirements for admissions to audit courses.
2. The student must be an active student in our District.
3. The student must be in good academic standing.
4. The current fee legislated of $15.00 per unit per semester shall be charged for each course audited. Students enrolled in courses to receive credit for 10 or more units shall not be charged a fee to audit three or fewer semester units per semester. Fees may be subject to legislative updates and revisions.
5. No student auditing a course shall be permitted to change his or her enrollment in that course to receive credit for the course.
6. Audit registration will only be pro-
cessed after the last date to add as posted in the class schedules and will require permission of the Instructor-of-record, including his or her signature authorizing audit regist-
ration in the class.
7. All current and outstanding fees must be paid at the time of Audit Regis-
tration. Auditing fees are non-refundable after two weeks or 10% of class meetings of attendance.
8. The student must have previously enrolled for credit for the maximum number of times allowed for the particular course requested for auditing.
9. The course must be approved by the department-of-record as an auditable course.
10. If the course is a variable unit class, the student must enroll for the maxi-
mum number of units available.

You may obtain the ‘Request to Audit’ form on-line at www.missioncollege.edu or in the Admissions Office.

Adding Classes
Students may add open classes on-line via MC Portal/MyWeb Services until the day before the first day of the class. For short term/late-start classes, students will be able to add open sections until the day before the first class meeting.
Wait List
If a class is closed, students can add their names to the section’s wait list before the class begins. If registered students’ drop classes, and space becomes available, eligible students on the wait list will be offered registration in the class. Students will be notified by email of their status. It is recommended that students monitor their wait list regularly to check on the current class status. Students with holds, overlapping classes, etc. will remain on the wait list. (After class enrollment, students must drop, if deciding to change the waitlist enrollment.)

Adding a Closed Class…. Add Codes
To add a class once the term begins, you must attend the first class meeting (whether you are wait listed or not). If there are seats available, the instructor will assign students Add Codes to add the class. The Add Code is a four digit number that gives the student authorization to add the class via our on-line registration system—MC Portal/MyWebServices. (You will need one different Add Code for each class you wish to add.) The Add Codes are valid through the first two weeks of school.

Dropping Classes
It is the student’s responsibility to officially drop classes. Do not assume that you will be dropped by the instructor. If classes are not dropped, the student will be responsible for payment of all enrollment fees related to the class (even if the student never attended the class). Check the Calendars in this schedule of classes for deadlines to drop classes. Classes may be dropped via MC Portal/MyWebServices at www.missioncollege.edu

The instructor’s signature is not required to drop classes.

Multiple Withdrawals from the same course
Title 5; Chapter 6 Section 55024 Revision
Effective July 1, 2009, college policy has limited the number of times that a student may withdraw from the same course. A student may withdraw and receive a W symbol on his or her academic records a total of three (3) times for enrollment in the same course. After the third W, the registration system will block registration in the course. To register again for the same course, the student will have to submit a Student Petition form to the Admissions & Records Office.

Refunds
To be eligible for a refund of enrollment fees, students must drop classes by the published deadline. Dropping a class after the published deadline will result in loss of enrollment fees. Adding classes after the refund deadline will require that new fees be paid. Refunds for ASB card and Parking Permits are processed when the request is made at the Admissions and Records Office by the “last day to drop with a refund” deadline. A parking permit refund requires the return of the parking permit. Refunds for Credit Card payments will be returned to the credit card. Check and cash payments will be refunded by one of three methods as chosen by the student: refund loaded to a student-assigned debit card; refund transferred via ACH to student’s personal banking account; or check mailed to the student’s current home address. It is important that we have a current address on file. The refund process takes from 4 to 6 weeks.

Short-Term Classes
Enrollment fees for short-term classes will be refunded if students drop before 10% of the scheduled class meetings have elapsed. For short-term classes that meet for five days or less, students must drop by the day before the first class meeting to receive a refund.

Fees
Mandatory registration fees are determined by the State and/or the College’s Board of Trustees and must be paid by all students immediately after registration each term. Effective Summer 2012:
Enrollment Fee = $ 46.00 per unit
Non Resident Tuition = $204.00, per unit

The Enrollment Fee is subject to change as approved by the California State Legislature.

Health Fee = $18.00 per semester
The mandatory health fee supports the Student Health Services. The health fee is not a replacement for personal health care insurance. The health fee is exempted for:
1) Students who depend exclusively upon prayer for healing in accordance with the teachings of a bona fide religious sect, denomination, or organization.
2) Students who are attending a community college under an approved apprenticeship training program (Ed Code76355)

Any student who either requests an exemption of the health fee or is determined by a Student Services representative to warrant review for exemption will be referred to the Financial Aid Director of the respective college. The FA Director and at least one FA supervisor or technician will review these requests on a case by case basis.

Student Center Fee
This fee supports the Student Center and is assessed at $1 per unit up to a maximum of $5 per semester.

Associated Student Government (ASG) Membership/ID Card Fee
This $7 membership fee charged at the time of registration supports a variety of student services, activities, programs, scholarships, and discounts and covers the initial cost of the ID card. Should a student choose not to be a member, the fee is refundable when requested by the “refund” deadline. ID cards and stickers are available in the Campus Center Lobby. To obtain your ID card, you will need a copy of your registration statement and picture ID.

ASG Representation Fee
This $1.00 fee per semester, effective Fall 2011, is collected for the purpose of establishing a student representation fee. The proceeds support student government representatives stating their positions and viewpoints before city, county, and district government as well as offices and agencies of the state government. Should a student choose not to be represented, the fee is refundable when requested by the "refund" deadline.

Convenience Fee
A one-time per semester non-refundable fee of $3 is assessed for the use of MC Portal/MyWebServices, and in-person credit card payment.

Parking Permit Fee
Spring or Fall parking permits = $40.00
Summer Sessions parking permits = $20.00
Parking permits may be purchased online at www.missioncollege.edu
Prices subject to change.
Detailed parking information on page 14.

Fees for Services
Copy of Class Schedule=$2.00 per request.
Standard Official Transcripts=$4.00 each (first 2 transcripts are free)
One Hour Rush Transcripts=$20.00 each
Unofficial Transcripts=$2.00 per request
Duplicate Diploma=$10.00 each

MISSION COLLEGE

continued from page 7
Matriculation is a college-wide effort that benefits the students of Mission College!

How To Get Started...

**Academic Skills Assessment and Orientation**
The Academic Skills Assessment/Placement Test and Orientation are available for all Mission College students. Both are required for all first time college students and for any student who has indicated on the application their intent to earn a degree and/or certificate and/or transfer. You will be required to meet proof of current enrollment at the other institution. You may not be permitted to enroll in a class at Mission College, you may not enroll in another college/university and are taking only one coursework in choosing the appropriate coursework. If you are concurrently enrolled in another college, bring your placement recommendations to a counselor for assistance in choosing the appropriate coursework. If you have completed assessment at another college, bring your placement recommendations to a counselor for assistance in choosing the appropriate coursework. If you are concurrently enrolled in another college/university and are taking only one class at Mission College, you may not need to attend Orientation if you provide proof of current enrollment at the other institution. You will be required to meet any prerequisite requirements.

**Prerequisites and Corequisites**
A prerequisite is a course or skill, which is required before you can enroll in a particular course. For example, Chemistry 1A, with a grade of C or better, is required before taking Chemistry 1B. A corequisite is a course, which you must take at the same time as another course as a condition of enrollment. For example, if you want to take Business 21L, you must be concurrently enrolled in Business 21. Prerequisites and corequisites are necessary to ensure that you have sufficient knowledge and skill to participate and complete the assigned work in a class. You may not be permitted to enroll in a class if you have not met the prerequisite. See a counselor if you need help in this matter.

**Challenging Prerequisites or Corequisites**
You have the right to challenge prerequisites or corequisites or other limitations on enrollment for the following reasons:

1. You have successfully completed the pre- or corequisite at another college.
2. You believe you have acquired the knowledge or ability to succeed despite not fulfilling the pre- or corequisite.
3. You believe the pre- or corequisite has not been made reasonably available at Mission.
4. You believe the pre- or corequisite or other limitation on enrollment is unlawfully discriminatory or is being applied in an unlawfully discriminatory manner.
5. Enrollment in this class has been limited to a special group of students and there are no other classes that would allow you to meet this requirement.
6. You understand that the pre- or corequisite was established to protect the health and safety of students. Despite the fact that you do not meet the pre- or corequisite, you believe that you are able to demonstrate that you do not pose a threat to yourself or others.

**To Challenge a Prerequisite or Corequisite or other Limitation on Enrollment**

1. If you attended a California college or university:
   a. send your official transcript(s) to the Admissions and Records Office
   b. email your unofficial transcript(s) and a copy of a photo ID (ie: CA driver’s license, college ID or other government issued ID) to Student Enrollment and Services email: seas.center@wvm.edu
   c. bring official or unofficial transcript(s) to the Counseling Center (Main Building E1-301)

2. If you attended a college or university outside of California or the United States, bring official or unofficial transcripts to the Counseling Office to complete a Prerequisite Challenge Form.

3. If you have not completed the Prerequisite, but believe you have the knowledge or ability to succeed in the class, bring supporting documents to the Counseling Office to complete a Prerequisite Challenge Form.

For numbers 2 and 3, submit the completed form and required supporting documentation to Admissions and Records. Please note that upon filing the challenge form you may enroll in the class in question if space is available by submitting this form to Admissions and paying all necessary fees. If your challenge is denied, the college does have the right to drop you from class and your fees will be automatically refunded.
Academic Skills Test

Computerized Placement Testing
Mission College is offering Year-Round Computerized Placement Tests.

Appointments are not needed, students are taken on a “First Come — First Serve” basis.
Plan ahead - don’t wait until it’s too late. You may come anytime, during our office hours, to take your tests.

If you decide to wait until the week before classes begin, you run the chance of waiting long hours for others to finish their tests.

Students with Disabilities
Students with Disabilities, if you need assistance, contact the Disability Instructional Support Center (DISC) in Room S2-201, or by calling 408.855.5085 or TTY at 408.727.9243.

Four Important Rules
1. Students are allowed to take Placement Tests two (2) times in a 365 day period.
2. You must have a Mission College Student ID Number in order to take any test.
3. You must have a picture ID. (e.g., Driver’s License, Student Picture ID Card, or Passport/VISA)
4. Placement Tests are for initial placement only, not to skip courses (jump classes). If this is your intention, please see a Counselor, and they will help you file a Prerequisite Challenge Form.

Assessment Center Office Hours
Assessment Center Office hours are posted on-line at www.missioncollege.edu/student_services/assess/index.html or on the front window of the Assessment Center, Room: E1-101.

There will be times when the Assessment Center is closed. This is due to meetings or off-site testing. Times will be posted on the Assessment Center door of when to expect staff to return.

Test Results
Test results for English, Math and Reading are instant. For ESL (English as a Second Language) results, it may take up to 5 business days.

How long does each test take?
This is a very good question. All Tests are Timed. Some students might finish well before time expires, some might take the full amount of time. The important thing is to do the best you can.

Below is the maximum allotted time for each test:

- English: \(90 \text{ minutes}\)
- ESL (English as a Second Language): \(90 \text{ minutes}\)
- Reading: \(30 \text{ minutes}\)
- Math (choice of 4 tests):
  1. Algebra Readiness Test: \(45 \text{ minutes}\)
  2. Elementary Algebra Test: \(45 \text{ minutes}\)
  3. Intermediate Algebra Test: \(45 \text{ minutes}\)
  4. Pre-Calculus Readiness Test: \(90 \text{ minutes}\)

Who needs to test?
All first time college students and any non-exempt students who plan to earn a degree and/or a university transfer admission. (See page 9, Academic Skills Assessment and Orientation.)

Continuing students who have not taken the tests and want to enroll in courses with a prerequisite in English, ESL, Math and/or Reading are required to take the placement test before registration.

Exemptions: you may not need to take the placement tests if you:

- Have completed an AA/AS degree or higher at a U.S. College or University.
- Plan to enroll in courses without English, ESL, Math or Reading prerequisites.
- Have completed an agreement with the Counseling Office (Room: E1-301) for an acceptable Prerequisite Challenge Form. (e.g., transcripts or assessment test results from another college, etc.)
Orientation

What are the Benefits?
Orientation provides students with information about Mission College and higher education. Information about college programs and services; degree, certificate, and transfer requirements; academic expectations and procedures; campus facilities and registration materials are also covered.

Who Should Attend?
All new, new transfer and returning non-exempt students are required to attend one of the orientation options before or during their first semester.

Orientation Courses
Check your class schedule for times and dates:

**Counseling 001 College Survival Skills**
A 2-unit course that teaches essential study and test taking skills for success in all college courses.

**Counseling 003 Strategies for Personal and Professional Growth**
A 2-unit course will present students with practical and proven strategies for improving the skills necessary for being successful in college and their personal lives.

**Counseling 005 Strategies for Success**
A 3-unit semester length course that integrates critical and creative thinking proficiency, personal growth and values, and academic study strategies.

**Counseling 023**
Becoming a master student-athlete. A 2-unit course that teaches student-athletes the tools for success to be applied in the classroom and in their sport.

**Counseling A**
A 0.5 unit class which includes the orientation and educational plan. Please bring your test result with you to the class.

---

Get Wise...
Sign up for an Orientation Course and learn what it takes to succeed at Mission College!

**College Orientation Counseling A**
Take your English/Reading/Math assessment tests and sign up for Counseling A. Please bring your test results with you to the class. You will get an educational plan, learn about study skills techniques, college resources, degree and transfer requirements, and learning styles.

Exemption: You may not need to take Counseling A (Orientation) if you meet any of the following criteria:

- New student with an AA/AS or higher degree or
- New student whose educational goal is to maintain or enhance job skills or for personal interest or
- 9–12 students concurrently enrolled and taking classes in secondary school or
- Student concurrently enrolled in another college or university and only enrolling in one class.

To waive the orientation, come to the Counseling Office to complete a waiver form.

**SUMMER SESSION 2012**

<table>
<thead>
<tr>
<th>Section</th>
<th>Date</th>
<th>Day</th>
<th>Time</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>21092</td>
<td>June 4</td>
<td>Monday</td>
<td>8:30am –5:30pm</td>
<td>Guardino</td>
</tr>
<tr>
<td>21091</td>
<td>June 7</td>
<td>Thursday</td>
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<td>Lawhead</td>
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<tr>
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<td>June 20</td>
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**Hybrid**

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<th>Time</th>
<th>Instructor</th>
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<tr>
<td>21087</td>
<td>June 4 –11</td>
<td>Monday</td>
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**Online**

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<th>Time</th>
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<tr>
<td>21093</td>
<td>June 11 –15</td>
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<td></td>
<td>R. Tran</td>
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**Counseling A for International Students**

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<th>Instructor</th>
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<tr>
<td>21089</td>
<td>June 6+7</td>
<td>Wed.+Thurs.</td>
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<tr>
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<td>Wed.+Thurs.</td>
<td>8:15am –12:30pm</td>
<td>C. Nguyen</td>
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**FALL SEMESTER 2012**

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<tr>
<td>21099</td>
<td>Nov. 3</td>
<td>Saturday</td>
<td>8:30am –5:30pm</td>
<td>Guardino</td>
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<tr>
<td>21063</td>
<td>Dec. 8</td>
<td>Saturday</td>
<td>8:30am –5:30pm</td>
<td>Martinez</td>
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**Online**

<table>
<thead>
<tr>
<th>Section</th>
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<th>Time</th>
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<tr>
<td>21068</td>
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<td>ONLINE</td>
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<td>R. Tran</td>
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<td>21064</td>
<td>Nov. 5 –15</td>
<td>ONLINE</td>
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<td>Sanchez</td>
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<td>21067</td>
<td>Dec. 7 –14</td>
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**Counseling A for Vietnamese Speaking Students**

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<tr>
<td>21066</td>
<td>Sept. 29</td>
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<td>Trang</td>
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</table>
Financial Aid

Maintaining Perspective
The purpose of financial aid is to assist students in their pursuit of education and career goals by removing some of the day-to-day financial pressures that interfere with that pursuit. Federal and state financial aid is intended to supplement, not replace, a student’s resources. In other words, students are expected to contribute, to the extent they are able, toward their educational costs. Mission College offers a variety of federal, state and institutional aid programs to assist students in meeting the costs of their education. To obtain information on eligibility requirements and necessary application forms, students are encouraged to stop by the Financial Aid Office or visit our website at: www.financialaid.missioncollege.edu

Some awards are subject to availability of funds; therefore, it is highly recommended that you apply as early as possible.

Board of Governor’s Fee Waivers (BOGFW)
Board of Governors Waiver (BOGW) covers the enrollment fees, a portion of the parking fee, and, for lower income students, BOGW A, may also cover the campus center fee.

Recipient must be a California resident for at least one year and one day prior to the first day of each semester. AB540 Students now qualify for the BOGFN!

Applications are available in the Schedule of Classes, on our website or at the Financial Aid Office.

BOGW A: To be eligible, you (or one of your parents, if you are dependent) must be a current recipient of public assistance such as AFDC/TANF/CalWORKS, SSI, GA, or others.

BOGW B: To be eligible, you (or one of your parents, if you are a dependent) must meet the following income standards:

<table>
<thead>
<tr>
<th>Family Size</th>
<th>2011 Income</th>
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<tr>
<td>1</td>
<td>$16,335</td>
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<tr>
<td>2</td>
<td>$22,065</td>
</tr>
<tr>
<td>3</td>
<td>$27,795</td>
</tr>
<tr>
<td>4</td>
<td>$33,525</td>
</tr>
<tr>
<td>5</td>
<td>$39,255</td>
</tr>
<tr>
<td>6</td>
<td>$44,985</td>
</tr>
<tr>
<td>7</td>
<td>$50,715</td>
</tr>
<tr>
<td>8</td>
<td>$56,445</td>
</tr>
<tr>
<td>Each Additional Family Member</td>
<td>$5,730</td>
</tr>
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</table>

BOGW C: To be eligible, you must qualify for a Pell Grant and/or have a minimum of $1,104.00 of “unmet need” as determined after completing a Free Application for Federal Student Aid (FAFSA) online.

Note: The Board of Governors Fee Waiver Application is included with this schedule. You will find the English version on pages 13-16, and the Spanish version on pages 29-32 or on our website.

Other Financial Aid Programs
• Federal Pell Grant
• Federal Academic Competitiveness Grant (ACG)
• Federal Supplemental Educational Opportunity Grant (FSEOG)
• Federal Work Study-part-time employment on or off campus
• Federal Direct Loans—subsidized & unsub-sidized
• California Grant Program (Cal Grant B or C or Chafee)
• Extended Opportunity Program and Services (EOP&S)
• Scholarships

The Financial Aid process time is approximate. The entire process can take three months or longer.

**STEP 1**
• Complete “Free Application for Federal Student Aid” (FAFSA).
• apply online at: www.fafsa.gov
• Enter code 014458 in Step 3 on the on-line FAFSA

Priority filing due date for Cal Grants 2012–13 academic year was March 2, 2012. Last date to file 2012–13 FAFSA is June 2013. Mission College accepts FAFSA year-round.

**STEP 2**
• Your Student Aid Report (SAR) is sent to you from the Processing Center (and one to each college you listed).

If you have not received your SAR after 6 weeks, Call 1.800.433.3243.

**STEP 3**
• Financial Aid Office receives your FAFSA data electronically from Processing Center.
• Financial Aid Office begins your student file.

**STEP 4**
• Financial Aid Office sends you a letter if additional documents or corrections are required.
• Check the Portal often for updates and documents required
• Your file is updated.

It is in your best interest to respond immediately so processing can continue.

Process takes longer if you applied after March 2, 2012.
Key Applicant Eligibility Requirements:

Student:
- Is a U.S. citizen or eligible non-citizen
- Declares a program of study leading to a degree, certificate for gainful employment in a recognized occupation, or a transfer program leading to a bachelor’s degree at a four-year, degree-granting institution
- Demonstrates financial need by completing the “Free Application for Federal Student Aid” (FAFSA) available online at [www.fafsa.gov](http://www.fafsa.gov)
- Is not in default on any educational loan
- Does not owe a refund on any Title IV funds
- Has a high school diploma, G.E.D, or equivalent, or demonstrates “ability to benefit”
- Meets other requirements as appropriate

Required Documents:
- Electronic Student Aid Report (Output document from FAFSA)
- Other documents as requested

How to Apply for Federal Aid

When you apply for financial aid, you will be asked for information about your financial situation. This information is used to determine whether your “financial need” meets the government’s requirements for eligibility. Complete the “Free Application for Federal Student Aid” (FAFSA) available online at: [www.fafsa.gov](http://www.fafsa.gov)

If you qualify for a Pell Grant, you may also be eligible for other additional types of financial aid.

Even if you don’t qualify for a Pell Grant, don’t give up! You may still be eligible for a variety of other types of financial assistance, including fee waivers and scholarships. To find out about these other options, ask the staff at the Financial Aid Office.

The Financial Aid process time is approximate. The entire process can take three months or longer.

(Refer to the chart of the financial aid process, below.)

If you need additional information, go to the Financial Aid Office or call the Financial Aid Office at 408.855.5065. You may also email your questions to: mcfa@wvm.edu

Mission College Scholarships

Mission College offers a variety of scholarships ranging from $50 to $5,000 per year. Eligibility may vary based on fields of study, community and/or college involvement, and/or financial need. Applications are available at the Mission College/Financial Aid website in January for the following academic year.

If you need additional information, go to the Financial Aid Office or call the Financial Aid Office at 408.855.5065.
Parking Information

SUMMER SESSION
There is no student parking grace-period offered during any of the Summer sessions. All vehicles parked on campus during the Summer sessions must have a valid parking permit properly displayed at all times.

FALL SEMESTER
A student parking “Grace-Period” will be observed during the week immediately prior to the start of the Fall semester and during the first week of the Fall semester. (Monday August 20, 2012 through Monday September 3, 2012). Please note that the grace-period no longer includes the second week of the semester. During the grace period, no parking citation will be issued to any vehicle that is parked in a marked student parking stall without a permit; all other parking violations will be enforced. Parking citations will be issued to vehicles failing to display a valid student parking permit beginning Tuesday September 4, 2012.

General Information
• There is no grace period for timed zones, red zones, handicap zones, staff parking and other restricted areas. Parking areas specifically marked for disabled parking, red zones, loading zones, time zones and other restricted areas are enforced every day, 24-hours a day. Student parking permit requirements are enforced six (6) days a week, Monday through Saturday, between 7:00am and 10:00pm.

• A semester-length student parking permit may be purchased online at www.missioncollege.edu or in person at the Admissions and Records Office. For online purchases, a printable temporary permit will also be provided if the permit purchased is currently in use. To purchase a permit, either online or in person, you will need to know your vehicles make, model, color and license plate number. To be valid, the permit must be properly placed on the vehicle and be clearly visible from the outside. To be properly placed, it must be affixed to the inside of the front windshield, bottom corner, driver’s side. Improper or non-display of a permit will result in a parking citation.

• Semester-length parking permit refund requests must be made in accordance with the refund schedule identified by Admissions. For permits purchased in-person at the Admissions Office, please take your permit to the Admissions Office to request a refund. For permits purchased online and mailed to your home, please take your permit to the District Police office located at the Campus Center.

• Stolen permits should be immediately reported to the District Police Department by calling 408-855-5435 or by visiting the Police business office located at the campus center. Lost permits will not be replaced free of charge, however, a replacement permit may be purchased at the original purchase price. BOG (Board of Governor) students who wish to purchase a replacement permit at the discounted rate of $30 must report the loss of their first permit to the District Police Department to be eligible for a replacement permit at the discounted price.

• One-day “Daily” parking permits may be purchased at any of the daily permit dispensers located in parking lots B, C and D. Daily permits are $3.00 per day and all daily permit dispensers will accept $1.00 bills, $1.00 coins, quarters, dimes and nickels. Daily permits must be displayed on the front dashboard and the expiration date must be visible from the outside of the vehicle.

• Visitors who will be on campus for a brief visit may take advantage of a limited number of free forty (40) minute time zone parking stalls located in the front row of Parking Lot A. Vehicles properly parked in a marked time zone stall do not need to display a parking permit. Visitors who believe their visit may exceed the posted time limit are encouraged to purchase a daily parking permit for use in a student parking stall. Vehicles parked in a marked time zone in excess of the posted time limit may receive a citation.

• Motorcycles/motorscooters are prohibited from parking in spaces designated for four-wheel vehicles. Designated motorcycle parking is available in each parking lot. No parking permit is required for motorcycles parking in designated motorcycle parking areas.

• Disabled parking—all drivers who are disabled (as defined in the California Vehicle Code Section 295.5) and use a designated disabled parking stall must display a valid placard or specialized license plates issued by the California Department of Motor Vehicles. Failure to display a valid placard or plate will result in a citation and fine of $285.

• Special parking and loading—Students or Staff members who have special parking or loading needs must contact the District Police in advance. Business cards or notes left on the vehicle are not acceptable and a citation will result. No warnings are issued.

• This parking information was accurate at the time of publication. However, due to changes in legislation, procedure, or policy, these regulations or procedures are subject to change without written notice. This is a summary of District Parking Policies. Detailed information is available at the Police Business Office or Campus Information Desk located at the Student Center.
California Community Colleges 2012–2013 Board of Governors Fee Waiver Application

This is an application to have your ENROLLMENT FEES WAIVED. If you need money to help with books, supplies, food, rent, transportation and other costs, please complete a FREE APPLICATION FOR FEDERAL STUDENT AID (FAFSA) immediately. The FAFSA is available at www.fafsa.ed.gov or at the Financial Aid Office. Contact the Financial Aid Office for more information.

This FEE WAIVER is for California residents only, as determined by the Admissions or Registrar’s Office. Non-California residents are not eligible for a fee waiver but may apply for other financial aid by completing the FAFSA.

Has the Admissions or Registrar’s Office determined that you are a California resident? □ Yes □ No

Note: Under the provisions of AB 131, students who are exempt from paying nonresident tuition under Education Code Section 68130.5 (AB 540) will become eligible to participate in the BOG Fee Waiver program on January 1, 2013. A special application form will be created for this purpose. The application will be distributed to financial aid offices on or before the January 1, 2013, eligibility date.

Name: ________________________________  Student ID #: ______________________________

Last  First  Middle Initial

Email (if available): ________________________________

Home Address: ________________________________  Telephone Number: (_____) ________________________________

Street  City  Zip Code  Date of Birth: ________ / ______ / ______

IMPLEMENTATION OF THE CALIFORNIA DOMESTIC PARTNER RIGHTS AND RESPONSIBILITIES ACT

The California Domestic Partner Rights and Responsibilities Act extends rights, benefits, responsibilities and obligations to individuals in domestic partnerships registered with the California Secretary of State under Section 297 of the Family Code. If you are in a Registered Domestic Partnership (RDP), you will be treated as an Independent married student to determine eligibility for this Enrollment Fee Waiver and will need to provide income and household information for your domestic partner. If you are a dependent student and your parent is in a Registered Domestic Partnership, you will be treated the same as a student with married parents and income and household information will be required for the parent’s domestic partner.

Note: These provisions apply to state student financial aid ONLY, and not to federal student financial aid.

Are you or your parent in a Registered Domestic Partnership with the California Secretary of State under Section 297 of the Family Code? (Answer “Yes” if you or your parent are separated from a Registered Domestic Partner but have NOT FILED a Notice of Termination of Domestic Partnership with the California Secretary of State’s Office.) □ Yes □ No

If you answered “Yes” to the question above treat the Registered Domestic Partner as a spouse. You are required to include your domestic partner’s income and household information or your parent’s domestic partner’s income and household information in Questions 4, 11, 12, 13, 14, 15, 16, 17.

Student Marital Status: □ Single □ Married □ Divorced □ Separated □ Widowed □ Registered Domestic Partnership

DEPENDENCY STATUS

The questions below will determine whether you are considered a Dependent student or Independent student for fee waiver eligibility and whether parental information is needed. If you answer “Yes” to ANY of the questions 1-10 below, you will be considered an INDEPENDENT student. If you answer “No” to all questions, you will be considered a Dependent student thereby reporting parental information and should continue with Question 11.

1. Were you born before January 1, 1989? (If “Yes,” skip to question 13) □ Yes □ No

2. As of today, are you married or in a Registered Domestic Partnership (RDP)? (Answer “Yes” if you are separated but not divorced or have not filed a termination notice to dissolve partnership. If you answer “Yes,” skip to question 13.) □ Yes □ No

3. Are you a veteran of the U.S. Armed Forces or currently serving on active duty for purposes other than training? (If “Yes,” skip to question 13) □ Yes □ No

4. Do you have children who will receive more than half of their support from you between July 1, 2012–June 30, 2013, or other dependents who live with you (other than your children or spouse/RDP) who receive more than half of their support from you, now and through June 30, 2013? (If “Yes,” skip to question 13) □ Yes □ No
DEPENDENCY STATUS (Continued)

5. At any time since you turned age 13, were both your parents deceased, were you in foster care, or were you a dependent or ward of the court? (If “Yes,” skip to question 13) □ Yes □ No

6. Are you or were you an emancipated minor as determined by a court in your state of legal residence? (If “Yes,” skip to question 13) □ Yes □ No

7. Are you or were you in legal guardianship as determined by a court in your state of legal residence? (If “Yes,” skip to question 13) □ Yes □ No

8. At any time on or after July 1, 2011, did your high school or school district homeless liaison determine that you were an unaccompanied youth who was homeless? (If “Yes,” skip to question 13) □ Yes □ No

9. At any time on or after July 1, 2011, did the director of an emergency shelter or transitional housing program funded by the U.S. Department of Housing and Urban Development determine that you were an unaccompanied youth who was homeless? (If “Yes,” skip to question 13) □ Yes □ No

10. At any time on or after July 1, 2011, did the director of a runaway or homeless youth basic center or transitional living program determine that you were an unaccompanied youth who was homeless or were self-supporting and at risk of being homeless? (If “Yes,” skip to question 13) □ Yes □ No

- If you answered “Yes” to any of the questions 1 - 10, you are considered an INDEPENDENT student for enrollment fee waiver purposes and must provide income and household information about yourself (and your spouse or RDP if applicable). Skip to Question #13.

- If you answered "No" to all questions 1 - 10, complete the following questions:

11. If your parent(s) or his/her RDP filed or will file a 2011 U.S. Income Tax Return, were you, or will you be claimed on their tax return as an exemption by either or both of your parents? □ Will Not File □ Yes □ No

12. Do you live with one or both of your parent(s) and/or his/her RDP? □ Yes □ No

- If you answered "No" to questions 1 - 10 and "Yes" to either question 11 or 12, you must provide income and household information about your PARENT(S)/RDP. Please answer questions for a DEPENDENT student in the sections that follow.

- If you answered "No" or "Parent(s) will not file" to question 11, and "No" to question 12, you are a dependent student for all student aid except this enrollment fee waiver. You may answer questions as an INDEPENDENT student on the rest of this application, but please try to get your PARENT information and file a FAFSA so you may be considered for other student aid. You cannot get other student aid without your parent(s)' information.

METHOD A ENROLLMENT FEE WAIVER

13. Are you (the student ONLY) currently receiving monthly cash assistance for yourself or any dependents from:
   - TANF/CalWORKs? □ Yes □ No
   - SSI/SSP (Supplemental Security Income/State Supplemental Program)? □ Yes □ No
   - General Assistance? □ Yes □ No

14. If you are a dependent student, are your parent(s)/RDP receiving monthly cash assistance from TANF/CalWORKs or SSI/SSP as a primary source of income? □ Yes □ No

- If you answered "Yes" to question 13 or 14 you are eligible for an ENROLLMENT FEE WAIVER. Sign the Certification at the end of this form. You are required to show current proof of benefits. Complete a FAFSA to be eligible for other financial aid opportunities.
METHOD B ENROLLMENT FEE WAIVER

15. **DEPENDENT STUDENT:** How many persons are in your parent(s)/RDP household? (Include yourself, your parent(s)/RDP, and anyone who lives with your parent(s)/RDP and receives more than 50% of their support from your parents/RDP, now and through June 30, 2013.)

16. **INDEPENDENT STUDENT:** How many persons are in your household? (Include yourself, your spouse/RDP, and anyone who lives with you and receives more than 50% of their support from you, now and through June 30, 2013.)

17. **2011 Income Information**

(Dependent students should not include their income information for Q 17 a and b below.)

<table>
<thead>
<tr>
<th>Dependent Student: Parent(s)/ RDP income only</th>
<th>Independent Student: Student &amp; Spouse’s/ RDP income</th>
</tr>
</thead>
<tbody>
<tr>
<td>Adjusted Gross Income (If 2011 U.S. Income Tax Return was filed, enter the amount from Form 1040, line 37; 1040A, line 21; 1040EZ, line 4).</td>
<td></td>
</tr>
<tr>
<td>All other income (Include ALL money received in 2011 that is not included in line (a) above (such as disability, child support, military living allowance, Workman’s Compensation, untaxed pensions).</td>
<td></td>
</tr>
<tr>
<td>TOTAL Income for 2011 (Sum of a + b)</td>
<td>$</td>
</tr>
<tr>
<td>$</td>
<td>$</td>
</tr>
<tr>
<td>$</td>
<td>$</td>
</tr>
</tbody>
</table>

The Financial Aid Office will review your income and let you know if you qualify for an ENROLLMENT FEE WAIVER under Method B. If you do not qualify using this simple method, you should file a FAFSA.

SPECIAL CLASSIFICATIONS ENROLLMENT FEE WAIVERS

18. Do you have certification from the CA Department of Veterans Affairs that you are eligible for a dependent’s fee waiver? Submit certification. [ ] Yes [ ] No

19. Do you have certification from the National Guard Adjutant General that you are eligible for a dependent’s fee waiver? Submit certification. [ ] Yes [ ] No

20. Are you eligible as a recipient of the Congressional Medal of Honor or as a child of a recipient? Submit documentation from the Department of Veterans Affairs. [ ] Yes [ ] No

21. Are you eligible as a dependent of a victim of the September 11, 2001, terrorist attack? Submit documentation from the CA Victim Compensation and Government Claims Board. [ ] Yes [ ] No

22. Are you eligible as a dependent of a deceased law enforcement/fire suppression personnel killed in the line of duty? Submit documentation from the public agency employer of record. [ ] Yes [ ] No

• If you answered “Yes” to any of the questions from 18-22, you are eligible for an ENROLLMENT FEE WAIVER and perhaps other fee waivers or adjustments. Sign the Certification below. Contact the Financial Aid Office if you have questions.
CERTIFICATION FOR ALL APPLICANTS: READ THIS STATEMENT AND SIGN BELOW

I hereby swear or affirm, under penalty of perjury, that all information on this form is true and complete to the best of my knowledge. If asked by an authorized official, I agree to provide proof of this information, which may include a copy of my and my spouse/registered domestic partner and/or my parent’s/registered domestic partner’s 2011 U.S. Income Tax Return(s). I also realize that any false statement or failure to give proof when asked may be cause for the denial, reduction, withdrawal, and/or repayment of my waiver. I authorize release of information regarding this application between the college, the college district, and the Chancellor’s Office of the California Community Colleges.

I understand the following information (please check each box):

☐ Federal and state financial aid programs are available to help with college costs (including enrollment fees, books & supplies, transportation and room and board expenses). By completing the FAFSA, additional financial assistance may be available in the form of Pell and other grants, work study and other aid.

☐ I may apply for and receive financial assistance if I am enrolled, either full time or part time, in an eligible program of study (certificate, associate degree or transfer).

☐ Financial aid program information and application assistance is available in the college financial aid office.

Applicant’s Signature ____________________________ Date ____________

Parent Signature (Dependent Students Only) ______ Date ____________

CALIFORNIA INFORMATION PRIVACY ACT

State and federal laws protect an individual’s right to privacy regarding information pertaining to oneself. The California Information Practices Act of 1977 requires the following information be provided to financial aid applicants who are asked to supply information about themselves. The principal purpose for requesting information on this form is to determine your eligibility for financial aid. The Chancellor’s Office policy and the policy of the community college to which you are applying for aid authorize maintenance of this information. Failure to provide such information will delay and may even prevent your receipt of financial assistance. This form’s information may be transmitted to other state agencies and the federal government if required by law. Individuals have the right of access to records established from information furnished on this form as it pertains to them.

The officials responsible for maintaining the information contained on this form are the financial aid administrators at the institutions to which you are applying for financial aid. The SSN may be used to verify your identity under record keeping systems established prior to January 1, 1975. If your college requires you to provide an SSN and you have questions, you should ask the financial aid officer at your college for further information. The Chancellor’s Office and the California community colleges, in compliance with federal and state laws, do not discriminate on the basis of race, religion, color, national origin, gender, age, disability, medical condition, sexual orientation, domestic partnership or any other legally protected basis. Inquiries regarding these policies may be directed to the financial aid office of the college to which you are applying.

FOR OFFICE USE ONLY

☐ BOGFW-A
  ☐ TANF/CalWORKs
  ☐ GA
  ☐ SSI/SSP

☐ BOGFW-B

☐ BOGFW-C

☐ Special Classification
  ☐ Veteran
  ☐ National Guard Dependent

☐ Medal of Honor
  ☐ 9/11 Dependent

☐ Dep. of deceased law enforcement/fire personnel

RDP
  ☐ Student
  ☐ Parent

☐ Student is not eligible

Comments: __________________________________________

Certified by: ____________________________ Date: ____________
A final examination is required of all students in all classes. Courses that are less than regular semester length will have their final on the last day/night the class is scheduled. Students taking classes online, or courses taught off-campus should see their instructor or course syllabus to determine final exam times. Classes meet once during the final exam period. The final exam is the last class meeting of the session or semester.

All finals will be two (2) hours in length. The following are guidelines which will determine your final exam schedule:

• Classes that meet only one day each week:
  
  ▶ If your class meets only one day each week and starts before 6:30 pm, the final exam will be held for 2 hours in the same room, starting at the regular class time.
  
  ▶ If your class meets only one day each week and starts at 6:30 pm or later, the final exam will be held in the same room, from 7:30 pm to 9:30 pm.

• Classes that meet two or more times each week, the class will be held for 2 hours starting at the regular class starting time on one of its regular meeting days as identified from the following table:
  
  ▶ The final exam will be on the **first** class meeting of final exams week at its usual time if the class starts in the ranges of:
    7:45 am – 9:15 am
    10:55 am – 12:25 pm
    2:05 pm – 3:35 pm
    5:15 pm – 6:45 pm
  
  ▶ The final exam will be on the **second** class meeting of final exams week at its usual time if the class starts in the ranges of:
    9:20 am – 10:50 am
    12:30 pm – 2:00 pm
    3:40 pm – 5:10 pm
    6:45 pm – 7:00 pm

**How to Determine Your Final Schedule**

• Have your class schedule on hand.
• Identify what time range your class starts in.
• Determine your final exam date and time as per guidelines above.
• Final Examination Conflicts: In case of room or hour conflicts, please notify the instructor and the instructor will notify the appropriate Division Chairperson for resolution.

**Examples:**

*Some examples to consider*

POLIT*001 section 22058 meets Monday and Wednesday from 9:20 AM to 10:45 AM. Your Final Exam would be held on the **second** class meeting during finals week, which would be Wednesday, Dec. 12, 2012 from 9:20 am to 11:20 am in room N3-401.

PSYCH*012 section 22080 meets Thursday evenings from 7:00 pm to 10:10 pm. Your Final Exam would be held on Thursday, Dec. 13, 2012 from 7:00 pm to 10:10 pm in room N3-501.
¡Bienvenidos!

Pasos hacia el Éxito para Estudiantes de Nuevo Ingreso
Estudiantes que Regresan y Estudiantes Transferidos

Proceso de Solicitud de Admisión y Matrículación para estudiantes nuevos, que regresan y transferidos
Un estudiante de nuevo ingreso es aquel que nunca ha estado inscrito en un colegio (los estudiantes de preparatoria son siempre considerados de nuevo ingreso.) Un estudiante que regresa es aquel que estuvo matriculado en Mission College anteriormente, pero que no se inscribió en ninguna clase el semestre pasado. Un estudiante transferido es aquel que asistió a otro colegio, pero no a West Valley College o Mission College, y desea inscribirse en Mission en el periodo académico en curso.

Paso 1: Llene una Solicitud de Admisión
Puede rellenar su solicitud por Internet al www.missioncollege.edu, documentos, o solicite una aplicación en persona en la Oficina de Admisión y Archivos Estudiantiles. Al finalizar el proceso, se le dará una fecha de inscripción y un número de identificación, ya sea por correo electrónico (para solicitudes por Internet) o por correo regular.

Paso 2: Oficina de Ayuda Financiera.
Presente su solicitud para ayuda financiera y subsidios académicos. Hay diferentes programas de ayuda disponibles—Visítenos o llame a nuestra oficina al 408.855.5065.

Paso 3: Tome un Examen de Ubicación (Si es requisito)
Las evaluaciones en lectura, inglés, ESL y matemáticas ayudan a determinar el nivel de conocimiento y sus necesidades. Llame al Centro de Evaluación al 408.855.5098 para verificar el horario de los exámenes. No es necesario hacer cita para tomar el examen de ubicación y puede tomarlo hasta dos (2) veces.

Paso 4: Asista a una Sesión de Orientación y Consejería (Si es requisito)
Reúнase con un consejero en privado o en grupo para desarrollar un plan educativo, o para referirlo a los servicios apropiados para que aclaren sus dudas e inquietudes sobre su futuro. Llámemos al 408.855.5030.

Paso 5: Inscríbase en sus Clases
Vea el Calendario Académico para fechas importantes. Matrículación abierta comienza el 5 Mayo. Los estudiantes en progreso recibirán el horario de clases por correo, todos los demás estudiantes deben pasar por una copia al Centro de Información, en el Edificio Principal, o vea el horario de clases en nuestra página Web. Inscríbase por Internet en el www.missioncollege.edu, o en persona en la oficina de Admisiones y Archivos Estudiantiles.

Paso 6: Pague los Costos
Debe pagar el costo por matrículación al terminar el proceso. No se le olvide comprar un Permiso para Estacionarse. Puede comprar permisos para estacionarse por un semestre completo o una sesión de verano por Internet (www.missioncollege.edu) o en persona en la Oficina de Admisión y Archivos Estudiantiles. Los permisos diarios se compran en los dispensarios del estacionamiento, Lote “B” “C” y “D”.

Paso 7: Compre sus Libros
Refiérase al “Syllabus” de su curso, visite la librería del colegio o el sitio Web www.mc.bkstore.com/ para la lista de libros de texto requeridos. Los libros de textos se pueden comprar en persona o por Internet.

Paso 8: Asista a la Primera Clase
¡Asistir a la primera clase es un requisito! Si no asiste a la primera clase o llega tarde, el instructor tiene la opción de excluirlo de la clase. Recuerde, es su responsabilidad el darse de baja oficialmente de las clases en las que ya no desea estar inscrito. Refiérase al horario de clases para la política de reembolso y las fechas límite para solicitarlo.

Si tiene alguna discapacidad, por favor llame el Centro de Apoyo a la Enseñanza para Discapacitados al 408.855.5085, TTY 408.727.8243 para recibir ayuda con dispositivos y servicios de apoyo para mejorar su aprendizaje.
24 de abril .................Primer día de matriculación por Internet para estudiantes que continuos
1 de mayo ..................Primer día de matriculación abierta para estudiantes de nuevo ingreso, de regreso, y continuos.
13 de agosto ..............Primer día de matriculación en persona para estudiantes de preparatoria
25 de agosto ..............Primer día de instrucción*
1–3 de septiembre ......Día de Trabajo, día feriado, el colegio está cerrado
9 de septiembre ...........Último día para agregar clases de semestre completo con un Número de
Matriculación vía MC Portal. Ir a la página principal del colegio, Mission College.
Seleccione MC Portal; de inicio de sesión, a continuación, seleccione
MC Portal/MyWebServices.
9 de septiembre ...........Último día para darse de baja en clases de semestre completo y recibir
reembolso sin una “W”. Los reembolsos para clases de corto-plazo se hacen
efectivos si se da de baja antes de completar el 10% del horario de clases espe-
cificado. Para clases de corto-plazo que se reúnan cinco días o menos, el último
día para darse de baja y poder reclamar su reembolso es el día anterior al primer
día de clases. (No necesita la firma del profesor para darse de baja de las clases)
15 de septiembre ..........En esta fecha para recibir Progreso Académico Satisfactorio (SAP). Los
estudiantes que reciben Ayuda Financiera deben haber completado el 66.7%
(2/3) de las unidades en las que se matricula. Clases de corto plazo se incluye
en el cálculo de SAP en el fin del término.
12 de noviembre ..........Día de Veteranos, día feriado, el colegio está cerrado
15 de noviembre ..........Último día para darse de baja de las clases de semestre completo con una “W”
22–25 noviembre ..........Día de Acción de Gracias, día feriado, el colegio está cerrado
10-15 de diciembre ......Período de Exámenes Finales
Una vez publicado ..........Las calificaciones finales disponibles a través de MC Portal/
My Web Services en cuanto sean sometidas por los instructores.
*Clases que comienzan tarde...Los estudiantes pueden agregar
clases vía Web hasta el día anterior al primer día de clases

La información en este horario es exacta a partir de la fecha de impresión, el 29 marzo, 2012.
Para ver una lista de cursos más reciente visite nuestra pagina:
www.missioncollege.edu y pulse en MC Portal y inicie sesión.

Todos los cursos, las secciones y las clases del distrito deben estar abiertas para que cualquier persona que haya sido admitida a los
colegios West Valley o Mission puedan matricularse. La matriculación está sujeta al sistema establecido con anterioridad y limitada
al número de estudiantes que hayan propiamente cumplido con los prerrequisitos y co-requisitos determinados, o debido a otras
consideraciones prácticas tales como excepciones establecidas por el estatuto o las regulaciones.

Fotografía:
Mission College, es un Colegio Comunitario de California no lucrativo y se reserva el derecho de usar fotografías de estudiantes y
visitantes, mayores de 18 años de edad, tomadas en nuestra propiedad y en eventos patrocinados por el colegio con fines pro-
mocionales y de mercadotecnia. Cualquier objeción al uso de fotografías debe hacerse por escrito a la Oficina de Mercadotecnia,
Cuarto E3-201, Edificio Principal.
Se inicia 4 de junio

Sesión de Verano Calendario Escolar 2012

24 de abril ......................... Matriculación por Internet para estudiantes continuos
1 de mayo ......................... Matriculación abierta para estudiantes de nuevo ingreso, de regreso y continuos
4 de junio ......................... Sesión de verano comienza
4 de julio .......................... Día de Independencia, día feriado, el colegio está cerrado

Una vez publicado ................ Las calificaciones finales disponibles a través de MC Portal/My Web Services en cuanto sean sometidas por los instructores.

Regla sobre los reembolsos para la Sesión de invierno y primavera

Los reembolsos para las clases de corto-plazo se hacen efectivos si los estudiantes se dan de baja antes de completar el 10% del horario de clases especificado. (No necesita la firma del profesor para darse de baja de las clases.) Para las clases de corto-plazo que se reunan cinco días o menos, el último día para darse de baja y poder reclamar su reembolso es el día anterior al primer día de clases.

El último día para darse de baja sin una “W” (y sin reembolso) = 20% del horario especificado
El último día para darse de baja con una “W” (sin reembolso) = 75% del horario especificado

Números de teléfonos Importantes

Regulaciones Académicas para el uso de teléfonos celulares y buscapersonas (biper) en los salones de clases.

Declaración de la regla:
Los profesores pueden restringir el uso de los teléfonos celulares y bipers en los salones de clases, laboratorios y áreas en la biblioteca.

Implementación:
1. Los profesores advertirán a los estudiantes de su intención de implementar esta regla al poner un comunicado en su “Green Sheet”, y/o en cualquier otra publicación, enlistaendo las consecuencias y proveyendo información para situaciones de emergencia.
2. Las consecuencias por la violación a esta regla serán determinadas por cada profesor. Estas consecuencias no deben exceder a un máximo de 48 horas de suspensión como se sugiere en el Código de Educación (Sección 76032).

<table>
<thead>
<tr>
<th>Comunicador Teléfono (Operador)</th>
<th>408.988.2200</th>
</tr>
</thead>
<tbody>
<tr>
<td>Admisión y Archivos</td>
<td>408.855.5000</td>
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<tr>
<td>Estudiantiles</td>
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<td>Archivos</td>
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<td>Asociación del Estudiantil</td>
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<td>Biblioteca</td>
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<td>Centro de Cuidado Infantil</td>
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<td>Oficina de Asuntos Policiales</td>
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<td>Oficina para Asuntos de Veteranos</td>
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<td>Oficina de Ayuda Financiera</td>
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Ubicación Laboral (Bolsa de Trabajo)
3 Pasos fáciles para convertirse en un estudiante de Mission College

**Información sobre la Solicitud y Matriculación**

**Paso 1**
Presente una solicitud de admisión a Mission College.

- **Estudiantes de nuevo ingreso, que regresan y/o transferidos.**
  - Solicite por Internet en www.mission-college.edu
  - **Tome en cuenta:** Si usted está solicitando ayuda financiera, usted puede presentar su solicitud de exención de la cuota a la Oficina de Ayuda Financiera a la vez que solicitar admisión al colegio (si no lo ha hecho, solicite la ayuda federal a través del formulario FAFSA).

**Paso 2**
Haga una cita para la Evaluación, Orientación de Consejería.

- **Evaluación:** Todos los estudiantes de nuevo ingreso y los no-exentos que planeen obtener un certificado, un diplomado y/o ser admitidos a una universidad como estudiantes transferidos deben tomar el examen de aptitudes académicas. Los estudiantes en progreso que no han tomado el examen y que van a tomar cursos que requieren un prerequisito en inglés, ESL, lectura y/o matemáticas tal vez deban tomar el examen de aptitudes.

Mission College ofrece exámenes computarizados de aptitud todo el año (Exámenes de Ubicación en inglés, lectura, ESL y matemáticas, y de capacidad en lectura). No se necesita hacer una cita, los estudiantes son atendidos en el orden en que llegan. Para más información sobre el horario y las horas de oficina del presente semestre, favor de visitar el portal de Internet del Centro de Evaluación en www.missioncollege.org/student_services/assess/index.html o llame al teléfono 408.855.5098. El Centro de Evaluación está localizado en el Edificio Principal, E1-101.

- **Orientación:** la orientación es un requisito para todos los estudiantes de nuevo ingreso que deseen obtener un certificado o diplomado en Mission College, o para transferirse a un colegio o universidad de cuatro años. Inscribse en las clases de 0.5 unidades: Counseling A, 001, 003 y 005 para recibir crédito por la orientación. Los cursos también están disponibles en vietnamita. Los estudiantes atletas deben inscribirse en Couns 23 para recibir crédito por la orientación.

- **Consejería:** para hacer una cita llame al teléfono 408.855.5030 o visítenos en la Oficina de Consejería en el Edificio Principal, E1-301.

**Paso 3**
Matriculación

- **Puede inscribirse en sus clases durante el período de Matriculación Abierta, usando el portal MC Portal/MyWebServices nuestro sistema de matriculación en línea ubicado en el sitio Web www.missioncollege.edu**

**Atención:** Si tiene que presentar una solicitud de Desafío de Pre-requisito Académico, la forma de Petición Estudiantil o cualquier otro documento antes de matricularse, presentar estos formularios a la Oficina de Admisión y Registros. Al menos una semana antes del comienzo del término.

- Si las clases ya han comenzado, favor de asistir el primer día de clases y pida al profesor un “Número de Matriculación” y agregue la clase a su horario matriculándose por Internet en el portal MyWebServices en el sitio Web www.missioncollege.edu

- El costo por matriculación se debe pagar inmediatamente después de matricularse.

**Matriculación Abierta**

Todos los cursos, las secciones y las clases del distrito deben estar abiertas para que cualquier persona que haya sido admitida a los colegios West Valley o Mission puedan matricularse. La matriculación está sujeta al sistema establecido con anterioridad y limitada al número de estudiantes que hayan cumplido propiamente con los prerequisitos y correquisitos determinados, o debido a otras consideraciones prácticas tales como excepciones establecidas por el estatuto o las regulaciones.
Información de Admisión y Matriculación

Mission College otorga ingreso a cualquier persona que sea...

1) Graduado de preparatoria.
2) Mayor de dieciocho años de edad.
3) Una persona que no se haya graduado de preparatoria, de 16 o 17 años de edad, que tenga en su posesión, al momento de matricularse, uno de los siguientes documentos:
   • Un Certificado del Examen Estatal de Competencia.
   • G.E.D. Un certificado de Equivalencia de Estudios de Preparatoria en California.
   • Un documento formal por escrito de parte de la preparatoria del estudiante indicando que éste está exento de asistir a cualquier preparatoria.
   • Un estudiante de preparatoria del 11º o 12º grado, a quien su director de preparatoria ha recomendado para ser admitido como estudiante de medio tiempo.

Para ser considerado como residente de California, con el propósito de establecer los costos por matriculación, los solicitantes que tengan estatus migratorio elegible o que sean ciudadanos estadounidenses de fuera del estado, deben haber vivido en California por más de un año y un día antes del primer día del término al que solicite admisión.

Solicite y matricúlese
Solicite admisión por Internet vía el sitio www.missioncollege.edu. Después de enviar su solicitud por Internet, usted va a recibir un correo electrónico en el que se verificará que su solicitud ha sido sometida exitosamente. En las siguientes 48 horas recibirá otro mensaje con su número de identificación del colegio y la fecha para matricularse. Si ha dejado pasar un semestre sin asistir al colegio, usted deberá solicitar admisión nuevamente para recibir una nueva fecha de matriculación. Si tiene preguntas sobre el estatus de su solicitud, dirija sus preguntas al correo electrónico askmc@wvm.edu

Inscríbase por Internet o después de su fecha de matriculación vía el sitio My Mission Portal de missioncollege.edu

El pago por la matriculación debe hacerse inmediatamente después de matricularse. Si es elegible para obtener el "fee waiver" visite la Oficina de Ayuda Financiera antes de matricularse para sus clases.

Si debe presentar una solicitud de Desafío de Competencia Académica, la forma Petición Estudiantil, u otro documento antes de matricularse, vaya directamente a la Oficina de Admisión y Archivos para asistencia al menos una semana antes del comienzo del semestre.

Por favor esté preparado para pagar el balance total si se inscribe en persona o en línea.

Para información sobre consejería académica, exámenes de ubicación y orientaciones diríjase a las páginas 26, 27, & 30, de este horario de clases.

Importante: La mayoría de nuestra correspondencia se lleva acabo vía correo electrónico. Favor de asegurarse de actualizar su información personal como, dirección de su casa, correo electrónico, números de teléfono, etc.,

Ley Estatal 540
Cualquier estudiante, excepto los no-inmigrantes extranjeros que cumplan con los siguientes requisitos serán exentos de pagar el costo por matriculación para los estudiantes no residentes.

Requisitos:
1) El estudiante debe haber asistido a una preparatoria en California por lo menos tres años escolares completos.
2) El estudiante debe haberse graduado de una preparatoria de California o haber obtenido la equivalencia (GED) antes de comenzar el término (ejemplo: pasar el GED o el examen de competencia de California).
3) Un estudiante extranjero sin el estatus migratorio en regla debe llenar una "declaración jurada" confirmando que ha sometido su solicitud para legalizar su estatus de inmigración, o que presentará dicha solicitud en cuanto sea elegible para hacerlo.

Esta ley no se aplica a los estudiantes que tengan una Visa F-1 para Estudiantes Internacionales. Los no residentes que califiquen deben presentar la forma "Matrícula de California no residente Solicitud de Exención" en la Oficina de Admisión y Archivos Estudiantiles. Los estudiantes clasificados como no residentes que sean exentos de pagar el costo por matriculación para los estudiantes no residentes bajo esta ley, no serán elegibles para el Solicitado para la Extensión de Cuotas de Inscriptión de la Junta de Gobernadores de los Colegios Comunitarios de California.

Matriculación para los estudiantes de preparatoria
Los estudiantes de preparatoria inscritos actualmente con permiso especial de medio-tiempo de los grados 11 y 12 deben matricularse en persona dos semanas antes del primer día del semestre. Cada semestre, los estudiantes de preparatoria de nuevo ingreso deben solicitar admisión al colegio y presentar la Forma de Matriculación Corriente de su preparatoria y la forma de consentimiento médico del padre/guárda legal. El director de la preparatoria o el consejero académico de tal, debe autorizar la matriculación para todos los cursos que se toman en el colegio comunitario. Necesita una carpeta de identificación con fotografía para cada transacción que se realice. Las formas de matriculación para estudiantes de preparatoria y de consentimiento médico pueden ser adquiridas por Internet en www.missioncollege.edu o en la Oficina de Admisión y Archivos Estudiantiles.

Estudiantes de preparatoria con permiso especial de tiempo completo matriculados en 11 unidades o más deben pagar el monto total del pago por matriculación.

Se cobrará un costo básico por el servicio a los estudiantes de preparatoria y los estudiantes de matriculación concurrente.

Auditoría de los Cursos
El Consejo de Administración de la West Valley Mission District Community College, en virtud de lo dispuesto en el Capítulo 5, Sección 76370 del Código de Educación, autoriza a las personas a una auditoría regular los cursos de crédito, sujeto a las condiciones y disposiciones siguientes:

1) El estudiante debe cumplir con los requisitos de elegibilidad de la universidad para la admisión a los cursos de auditoría.
2) El estudiante debe ser un estudiante activo en nuestro Distrito.
3) El estudiante debe estar en buena situación académica.

4) La cuota actual legislada de $15.00 por unidad por semestre se le cobrará por cada curso auditado. Los estudiantes inscritos en cursos para recibir crédito por 10 o más unidades no se le cobrará una tarifa de auditoría de tres o menos unidades de semestre por semestre. Los cargos pueden estar sujetos a actualizaciones y revisiones legislativas.

5) Sin auditoría estudiante de un curso se les permite cambiar su inscripción en este curso para recibir crédito por el curso.

6) Registro de auditoría sólo será procesada después de la última fecha de añadir tal como fue anunciado en el horario de clases y se requiere permiso del instructor de expediente, incluyendo su firma de autorización de registro de auditoría de la clase.

7) Todas las tarifas vigentes y en circulación se debe pagar en el momento del registro de auditoría. Los honorarios de auditoría no son reembolsables después de dos semanas o el 10% de las reuniones de la clase de asistencia.

8) El estudiante debe haber matriculado anteriormente el crédito para el número máximo de veces permitido para el curso particular solicitada para la auditoría.

9) El curso debe ser aprobado por el departamento de registro como un curso de auditoria.

10) Si el curso es una clase de unidad variable, el estudiante debe inscribirse en el número máximo de unidades disponibles.

Agregar clases:
Los estudiantes pueden agregar clases por Internet vía MyWebServices hasta el día anterior al primer día de clases. Para las clases de Corto-Plazo/clases de comienzo atrasado, los estudiantes pueden agregar las secciones disponibles hasta el día antes del primer día de clases.

Lista de espera
Si el cupo en una clase se llena, los estudiantes pueden agregar sus nombres a la lista de espera de la clase antes que esta comience. Si alguno de los estudiantes
matriculados se da de baja de la clase y hay espacio disponible, los estudiantes que sean elegibles en la lista se ofrecerá la matriculación en la clase. Los estudiantes serán notificados por correo electrónico de su estatus. Es recomendable que los estudiantes revisen la lista de espera en forma regular para verificar su estatus en la clase. Los estudiantes con “bloqueos”, que tengan conflicto de horario de clases, etc. permanecerán en la lista de espera. (Después de la matricularse en clases, los estudiantes deben darse de baja de la clase si decidieron cambiar su matriculación por lista de espera.)

**Para agregar clases que están cerradas... Número de matriculación**

Para agregar una clase cuando el semestre ha comenzado, debe asistir al primer día de clases (esté o no en la lista de espera). Si hay asientos libres, el profesor asignará “Números de Matriculación” a los estudiantes para que agreguen la clase. El Número de Matriculación es un código de cinco dígitos que da la autorización al estudiante para que agregue clases a través de nuestro sistema de inscripción por Internet—My Mission Portal/MyWebServices. (Usted va a necesitar un número de matriculación diferente para cada clase que desee agregar). Los “Números de Matriculación son válidos durante las primeras dos semanas de clases.

**Darse de baja de las clases**

Es la responsabilidad de los estudiantes el darse de baja de las clases oficialmente. No asuma que va a ser dado de baja por el profesor. Si usted no se da de baja, será responsable de cubrir todos los costos por matriculación relacionados a las clases (aunque el estudiante no haya asistido a las clases). Revise las fechas de calendarios en este horario de clases para los plazos. Debe darse de baja de las clases vía MyWebServicios en el sitio www.missioncollege.edu

No necesita la firma del profesor para darse de baja de las clases.

**Múltiples Abandonos de la Misma Clase—Nuevo—**

Título 5; Capítulo 6, Sección 55024, Revisión.

Puesto en efecto el 1º de julio de 2009, se eliminó el conflicto de horario de clases, etc. para los estudiantes que asisten al colegio bajo un programa aprobado de entrenamiento (Ed. Code 76355).

**Reembolsos**

Para ser elegible y recibir un reembolso del costo por matriculación, los estudiantes deben darse de baja de las clases en o antes de la fecha límite publicada.

Al darse de baja después de la fecha límite, perderá el costo de matriculación. Agregar clases después de la fecha límite para recibir el reembolso implicará el pago de nuevos costos. Los reembolsos por el pago de la tarjeta estudiantil y de los permisos para estacionarse serán procesados cuando se haga la petición en la Oficina de Admisión y Archivos Estudiantiles para la fecha límite para darse de baja con reembolso de pago. El reembolso por el pago del permiso para estacionarse requiere que el permiso sea devuelto. El reembolso a pagos con tarjeta de crédito será hecho a la tarjeta de crédito usada por el estudiante. Los pagos con cheques y en efectivo serán devueltos por uno de tres métodos elegidos por el alumno: reembolso cargados a una tarjeta de débito estudiantes asignados; reembolso transferidos a través de ACH a la cuenta del estudiante de bancaria personal, o cheque enviado a la dirección del estudiante actual. Es importante que tenga su información actualizada en su expediente académico. El proceso de reembolso tarda de 4 – 6 semanas.

**Clases de Corte-Plazo**

El pago por matricularse en clases de corto plazo será reembolsado si el estudiante se da de baja antes de que se cumpla el 10% del total de la clase. Para clases de corto plazo que se reúnan cinco días o menos, los estudiantes deberán darse de baja un día antes del primer día de clase para poder recibir el reembolso.

**Costos**

Los costos obligatorios de matriculación son determinados por el estado y/o la Mesa Directiva del Colegio y deberán ser pagado por el estudiante inmediatamente después de inscribirse cada semestre. Efectivo de verano 2012.

Costo por matriculación = $46.00

Costo por matriculación para estudiantes no-residentes = $204.00 por unidad

La cuota de inscripción está sujeta a cambios según lo aprobado por la Legislatura Estatal.

**Cargo por Cobertura de Salud = $18.00**

La tarifa obligatoria de salud apoya los Servicios de Salud Estudiantiles. Esta tarifa de salud no es un reemplazo a un seguro médico personal. El costo por esta tarifa está exento para:

1) Estudiantes que dependen exclusivamente de la oración para mejorar su salud, de acuerdo con las enseñanzas auténticas de su religión.

2) Los estudiantes que asisten al colegio bajo un programa aprobado de entrenamiento (Ed. Code 76355).

Cualquier estudiante que pida ser exento del pago por servicio de salud o que el programa de Servicio de Salud determine la revisión de la petición de exención será referido al Director de Ayuda Financiera del respectivo colegio. El Director de la Oficina de Ayuda Financiera y por lo general un supervisor o técnico revisará las peticiones caso por caso.

**Tarifa del Centro estudiantil**

Esta tarifa apoya el Centro Estudiantil y está valorada a $1 por unidad, hasta un total de $5 por semestre.

**Asociación Estudiantil (ASG en inglés): costo de membresía/carnet de identificación.**

Un estudiante que $7 por la membresía se cobra al tiempo de matricularse, mantiene una variedad de servicios, actividades, programas, becas, descuentos y cubre el costo inicial de la carnet de identificación. Si algún estudiante decidiera no ser miembro, el costo es reembolsado si se solicita en o antes de la fecha límite de reembolso. Las carteleras de identificación y calcomanías del semestre están disponibles en el Lobby del Centro Estudiantil. Para obtener una tarjeta de identificación, necesitará una copia de su recibo de matriculación y una identificación con foto.

**Cuota de Representación ASG**

Esta cuota de $ 1.00 por semestre, a partir de otoño de 2011, se recoge con el fin de establecer una cuota de representación estudiantil. El producto apoya a los representantes del gobierno estudiantil declarando sus posiciones y puntos de vista antes de la ciudad, el condado y el gobierno del distrito, así como oficinas y agencias del gobierno estatal. Si un estudiante decide no estar representado, la tarifa es reembolsable, solicitada por la “restitución” fecha límite.

**Tarifa de conveniencia**

Un cobro, no reembolsable, valorizado en $3 por semestre por el uso de MyWebServices y pagos en persona con tarjeta de crédito.

**Tarifa del Permiso para Estacionarse**

Permiso para Estacionarse para primavera o otoño = $40.00

Permiso para Estacionarse para el verano = $20.00

Los permisos para estacionarse pueden comprarse por Internet en www.missioncollege.edu. Precios sujetos a cambio.

**Tarifa de Servicios**

La copia de Horario de Clases = $2.00

Estándar Transcripciones Oficiales = $4.00, cada una (Los dos primeros transcripciones son gratis.)

Transcripciones urgentes = $20.00, cada una.

Transcripciones no oficiales = $2.00, por solicitud.

Duplicado del Diploma = $10.00 cada uno.
Pasos para el Éxito

La matriculación es un esfuerzo a lo largo y ancho del colegio y beneficia a los estudiantes de Mission College.

Cómo empezar...

Aptitudes Académicas, Evaluación y Orientación

La Evaluación de Aptitudes Académicas/Examen de Ubicación y la Orientación están disponibles para todos los estudiantes de Mission College. Ambos son requisitos para todos los estudiantes de nuevo ingreso y para aquellos que indicaron en su solicitud de admisión su intención de completar un certificado, diploma o transferirse a una universidad o colegio de cuatro años. Además, todos los estudiantes matriculados y aquellos estudiantes que están tomando un curso que requiera prerrequisito en inglés, inglés como segunda lengua, matemáticas o lectura deben tomar la Evaluación y la Orientación. Los estudiantes que necesitan asistencia especial para esta evaluación debido a alguna discapacidad (física, auditiva o de aprendizaje) deben comunicarse con el Centro de Apoyo a la Enseñanza para Discapacitados. La matriculación en esta clase en Mission College es posible que indicaron en su solicitud de admisión su intención de completar un certificado, diploma o transferirse a una universidad o colegio de cuatro años. Además, todos los estudiantes matriculados y aquellos estudiantes que están tomando un curso que requiera prerrequisito en inglés, inglés como segunda lengua, matemáticas o lectura deben tomar la Evaluación y la Orientación. Los estudiantes que necesitan asistencia especial para esta evaluación debido a alguna discapacidad (física, auditiva o de aprendizaje) debe comunicarse con el Centro de Apoyo a la Enseñanza para Discapacitados al teléfono 408.855.5085. Para más información sobre los exámenes o las clases de Orientación vea la página 9.

Exenciones

Estará exento de tomar la Orientación/Evaluación de aptitudes si ha completado un diplomado AA/AS o más avanzado, o si es estudiante que regresa a la oficina de consejería para completar la forma para exornar la orientación. Si ha completado la evaluación en cualquier otro colegio, debe traer los resultados que muestren la ubicación recomendada para un consejero académico para recibir ayuda para escoger los cursos apropiados. Si está matriculado en otro colegio/universidad y está tomando una sola clase en Mission College es posible que no necesite acudir a la Orientación si provee pruebas de su matriculación en la otra institución a la que asiste. Debe cumplir con todos los prerrequisitos estipulados.

Prerrequisitos y Correquisitos

Un prerrequisito es un curso o habilidad, que necesita antes de matricularse en ciertos cursos. Por ejemplo, antes de tomar Química 1B, debe aprobar Química 1A con una "C" o mejor. Un correquisito es un curso que debe tomarse a la par de otro como condición de la matriculación. Por ejemplo, si quiere tomar “Business 21L” también debe matricularse en “Business 21”. Los Prerrequisitos y Correquisitos son necesarios para asegurar que tenga el suficiente conocimiento y habilidades para participar y completar todo el trabajo asignado en la clase. Tal vez no se le permita matricularse en una clase si no ha cumplido con los prerrequisitos asignados. Vea a su consejero académico si necesita ayuda respecto a este asunto.

Desafiando los prerrequisitos o correquisitos

Tiene el derecho a desafiar/retar los prerrequisitos, los correquisitos u otras limitaciones para matricularse debido a las siguientes razones:

1. Ha completado en forma exitosa los Pre- o Correquisitos en otro colegio.
2. Cree que ha adquirido el conocimiento o la habilidad necesaria para tener éxito en la clase aunque no haya cumplido con los requisitos antes mencionados.
3. Cree que los Pre- o Correquisitos no han sido ofrecidos en forma razonable en Mission College.
4. Cree que los Pre- o correquisitos u otra limitación para matricularse son ilegalmente discriminados o que han sido aplicados en una forma ilegalmente discriminatoria.
5. La matriculación en esta clase ha sido limitada para un grupo especial de estudiantes y no hay otra clase que le permitiría cumplir con este requisito.
6. Entiende que los pre- o correquisitos fueron establecidos para proteger la salud y seguridad de los estudiantes. A pesar de que no cumple con los pre- o correquisitos, cree que puede demostrar que no representa peligro para usted o los demás.

Para desafiar los prerrequisitos, correquisitos u otras limitaciones para matricularse

1. Si usted asistió a un colegio o universidad de California:
   a. envíe su transcripción académico oficial (s) a la Oficina de Admisiones y Registros (Oficina de Admisión y Registros, 3000 Mission College Blvd., Santa Clara, CA 95054-1897).
   b. correo electrónico su transcripción no oficial (s) y una copia de identificación con fotografía (por ejemplo: licencia de conducir de California, identificador de la universidad o identificación emitida por otro gobierno) para Matriculación de alumnos y el correo electrónico Servicios: seas.center@wvm.edu
2. Si usted asistió a una universidad fuera de California o los Estados Unidos, traer transcripciones oficiales o no oficiales de la Oficina de Consejería para completar un formulario de Prerrequisito desafío.
3. Si usted no ha completado el requisito previo, pero cree que tiene el conocimiento o habilidad para tener éxito en la clase, llevar los documentos de apoyo a la Oficina de Consejería para completar un formulario de Prerrequisito desafío.

Para los números 2 y 3, enviar el formulario completo y la documentación requerida de apoyo a la oficina de Admisión y Registros. Tenga en cuenta que al presentar el formulario de disputa que pueden inscribirse en la clase en cuestión, si hay espacio disponible mediante la presentación de este formulario para Admisiones y pagar todos los gastos necesarios. Si su problema es negado, la universidad tiene el derecho de caída de la clase y sus honorarios serán reembolsados de oficio.
Exámenes de Ubicación Computarizado
Mission College ofrece Exámenes de Ubicación Computarizados todo el año

No se necesita hacer citas, los estudiantes son atendidos en el orden en que llegan
Planee con anticipación, no espere a que sea demasiado tarde. Pase por nuestra oficina durante las horas de trabajo y tome sus exámenes.

Si espera hasta la semana antes de comenzar las clases corre el riesgo de esperar por horas a que otros estudiantes terminen sus exámenes.

Estudiantes con discapacidades
Estudiantes con discapacidades, si necesita ayuda comuníquese con el Centro de Apoyo a la Enseñanza para Discapacitados (DISC) en S2-201 o llame al 408.855.5085 o a TTY al 408.727.9243.

Cuatro reglas importantes:
1. Los estudiantes pueden tomar el Examen de Ubicación dos (2) veces en un periodo de 365 días.
2. Debe tener un número de estudiante de Mission College para tomar cualquiera de los exámenes.
3. Debe tener una tarjeta de identificación (licencia de conducir, carnet de estudiante con foto, Pasaporte/Visa).
4. Los resultados de los Exámenes de Ubicación son para ubicación inicial solamente, no se pueden utilizar para sustituir clases (brincar un curso). Si esta es su intención, favor de consultar a su consejero académico y él/ella le ayudará a presentar una solicitud de Desafío al Prerrequisito Académico.

Centro de Evaluación: horas de oficina
Puede encontrar las horas de oficina del Centro de Evaluación por Internet en www.missioncollege.edu/student_services/assess/index.html o en la ventanilla de la recepción del Centro de Evaluación (Edificio Principal, E1-101).

Resultados de los exámenes
Los resultados de los exámenes de inglés, matemáticas y lectura son instantáneos. Los resultados de ESL (Inglés como Segunda Lengua) pueden tardar hasta 5 días hábiles.

¿Qué tanto tarda cada examen?
¡Buena pregunta! Todos los exámenes tienen un tiempo específico. Algunos estudiantes terminan antes de que termine el tiempo, otros toman todo el tiempo asignado. Lo más importante es que haga lo mejor que pueda durante este tiempo.

Tiempo específico para cada examen:
Inglés: 90 minutos
ESL (Inglés como Segunda Lengua): 90 minutos
Lectura: 30 minutos

¿Quién necesita tomar el examen?
Todo estudiante de nuevo ingreso y estudiantes no-exentos que planeen obtener un diplomado o transferirse a una universidad.

Estudiantes en progreso que no han tomado los exámenes y quieren matricularse en cursos con prerrequisitos en inglés, ESL, matemáticas y/o lectura deben tomar el examen antes de inscribirse en estos cursos.

Exenciones: es posible que no necesite tomar los exámenes si usted...
• Ha obtenido un diplomado AA/AS o estudios avanzados en cualquier colegio comunitario o universidad en Estados Unidos.
• Planea matricularse en cursos de inglés, ESL, matemáticas o lectura que no tengan prerrequisitos.
• Ha llegado a un acuerdo con la Oficina de Consejería Académica (Edificio Principal, E1-301) a través de una solicitud de Desafío Académico. (Ejemplo: constancia de estudios o los resultados de la evaluación de otro colegio, etc.)
Ayuda Financiera

Manteniendo la perspectiva
El propósito de la ayuda financiera es ayudar a los estudiantes en su búsqueda de educación y metas profesionales, quitando algunas de las presiones financieras que interfieren con dicha búsqueda. La ayuda financiera federal y estatal está diseñada para ser un suplemento, no reemplazo, a los recursos de los estudiantes. En otras palabras, se espera que los estudiantes contribuyan, tanto como les sea posible, para cubrir sus costos educativos.

Mission College ofrece una variedad de programas de ayuda financiera federal, estatal e institucional para ayudar a los estudiantes a cubrir el costo de su educación. Para obtener información sobre los requerimientos para ser elegible y las formas de solicitud disponibles en el Horario de Clases, en nuestro sitio Web o en la Oficina de Ayuda Financiera.

www.financialaid.missioncollege.edu

Algunas becas están sujetas a disponibilidad de fondos; por tal motivo, es altamente recomendado que solicite la ayuda tan pronto como le sea posible.

La Junta Ejecutiva del Gobernador (BOGFW) (“Fee Waiver”)  
La Exención de Costo de la Junta Ejecutiva del Gobernador (BOGFW), “Fee Waiver”, cubre el costo de la matrícula y parte del costo del permiso para estacionarse para estudiantes de bajos ingresos, BOGF A también cubre el costo por el Campus.

Los becados deben ser residentes de California por lo menos un año y un día antes del primer día del semestre en curso. Los estudiantes AB540 ahora califican para BOGFW. Las solicitudes están disponibles en el Horario de Clases, en nuestro sitio Web o en la Oficina de Ayuda Financiera.

BOGW A: Para ser elegible, usted (o alguno de sus padres, si es dependiente) debe estar recibiendo algún tipo de asistencia como son: AFDC/TANF/CalWORKs, SSI, GA, u otras.

BOGW B: Para ser elegibles, usted (o alguno de sus padres, si es dependiente) debe cumplir con los siguientes estándares de ingreso económico.

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<th>Tamaño de la Familia</th>
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Cada miembro adicional de familia…..$ 5,730

BOGW C: Para recibir el subsidio usted tiene que ser elegible para “Pell Grant” y/o tener un mínimo de $1,104.00 de “Necesidad Insatisfecha” como se determina después de haber completado la Solicitud Gratuita de Ayuda Federal a Estudiantes (FAFSA) y mandarla por correo para ser procesada en el sobre adjunto a la solicitud, o también puede solicitar por Internet.


Otros Programas de Ayuda Financiera

- Beca Federal “Pell Grant”.
- Beca Federal de Competitividad Académica (ACG).
- Beca Federal Suplemental de Oportunidad Educatacional (FSEOG).
- Programa Federal de Estudio y Trabajo Parcial en empleos dentro o fuera del campus.
- Préstamos Federales Directos subsidiados o sin subsidio.
- Programa “California Grant” (Cal Grant B o C o Chafee).
- Extensión de Oportunidades en Programas y Servicios – Programa de EOPS.
- Becas.

Requisitos Claves para la

El tiempo para procesar la Ayuda Financiera es aproximado. Todo el proceso puede tomar 3 meses o más

**PASO 1**

- Complete la “Solicitud Gratuita de Ayuda Federal a Estudiantes”, (FAFSA).
- Solicite por Internet en: www.fafsa.gov
- Ingrese el código 014458 en el Paso 3 de la FAFSA por Internet.
- Mission College acepta solicitudes de FAFSA todo el año.

**PASO 2**

- El Centro de Procesamiento le enviará su Reporte de Ayuda Estudiantil (SAR) y otra copia a cada colegio que haya solicitado.
- Si usted no ha recibido su SAR después de 6 semanas, llame al 1.800.433.3243.

**PASO 3**

- La Oficina de Ayuda Financiera recibe los datos de su FAFSA electrónicamente del Centro de Procesamiento.
- La Oficina de Ayuda Financiera crea su expediente estudiantil.
- Es en su mejor interés de responder de inmediato lo que el procesamiento puede continuar

**PASO 4**

- La Oficina de Ayuda Financiera le manda una carta si debe hacer correcciones o presentar documentos adicionales.
- Compruebe el Portal con frecuencia para las actualizaciones y los documentos requeridos.
- Su archivo es actualizado, Es en su mejor interés de responder de inmediato así el procesamiento puede continuar.
- El proceso toma más tiempo si solicitó después del 2 de marzo de 2012.
**Elegibilidad del Solicitante**

El estudiante:
- Es un ciudadano de EE.UU. o es un no-ciudadano elegible.
- Declara un programa de estudio que lleva a un diploma/certificado para lograr un empleo mejor pagado en una institución reconocida, o un programa de transferencia que lo lleve a una licenciatura en una institución de 4 años de estudio que otorgue títulos profesionales.
- Demuestra necesidad financiera al completar la “Solicitud Gratuita de Ayuda Financiera Federal a Estudiantes” (FAFSA) disponible en línea en: www.fafsa.gov.
- No está en deuda con ningún préstamo educativo.
- No debe ningún reembolso en ningún fondo del Título IV.
- Tiene un diploma de preparatoria, GED o equivalente, o demuestra “capacidad para beneficiarse”.
- Cumple con otros requisitos como sea apropiado.

**Documentación Requerida:**
- Reporte Electrónico de Ayuda Financiera Estudiantil. (Documento Generado de la FAFSA)
- Otros documentos que sean requeridos.

**Cómo Solicitar Ayuda Federal**

Cuando usted solicite ayuda financiera, se le pedirá información sobre su situación financiera. Esta información se usa para determinar si su “necesidad financiera” llena los requisitos del gobierno para ser elegible. Complete la “Solicitud Gratuita de Ayuda Federal a Estudiantes” (FAFSA) disponibles en la Internet en: www.fafsa.gov.

Si usted califica para un Pell Grant, podría también ser elegible para otros tipos de ayuda financiera adicionales.

Si acaso no calificara para un Pell Grant, ¡NO SE RINDA! Todavía podría ser elegible para una variedad de otros tipos de ayuda financiera incluyendo exención de pagos y otras becas. Para averiguar más acerca de esas otras opciones, pregunte al personal de la Oficina de Ayuda Financiera.

El tiempo que toma procesar la Ayuda Financiera es aproximado. Todo el proceso podría tomar tres meses o más.

(Mira la tabla del proceso de Ayuda Financiera en la parte inferior)

Si necesita información adicional, visite en la Oficina de Ayuda Financiera o llámenos por teléfono al 408.855.5065. También puede enviar sus preguntas vía correo electrónico al: mcfa@wvm.edu

**Becas de Mission College**

Mission College ofrece una variedad de becas que van de los $50 a los $5,000 dólares por año. La elegibilidad puede variar basada en áreas de estudio, comunidad y/o participación escolar, y/o necesidad financiera. Las solicitudes están disponibles en la página Web de la Oficina de Ayuda Financiera de Mission College en enero para el año académico siguiente.
¿Cuáles son los beneficios?
La Orientación provee a los estudiantes con información sobre Mission College y sobre la educación superior. También cubre la información sobre los programas del colegio, requisitos para diplomas, certificados, transferencias, procedimientos y expectativas académicas, instalaciones del plantel y materiales para la inscripción.

¿Quién debería asistir?
A todos los estudiantes de nuevo ingreso, a aquellos de reciente transferencia y a los estudiantes que regresan que no estén exentos, se les requiere inscribirse en alguna de las clases de orientación antes o durante su primer semestre.

Curso de Orientación
Consulte su horario de clases para fechas y horarios:

- Counseling 001 Supervivencia en el Colegio
  Un curso de 2 unidades que enseña las habilidades esenciales para estudiar y presentar exámenes con éxito en todos los cursos del colegio.

- Counseling 003 Estrategias para Crecimiento Personal y Profesional
  Una clase de 2 unidades que le enseña las estrategias prácticas y comprobadas para mejorar las habilidades necesarias y tener éxito en el colegio y en sus vidas personales.

- Counseling 005 Estrategias para el éxito
  Un curso semestral de 3 unidades que integra el mejoramiento en análisis crítico y creativo, crecimiento personal y valores, y estrategias de estudio académico.

- Counseling 023 Convirtiéndose en un experto estudiante-atleta
  Un curso de 2 unidades que enseña a los estudiantes-atletas las herramientas para el éxito y cómo aplicarlas en el salón de clases y en sus deportes.

Counseling A
Una unidad de la clase 0.5 que incluye la orientación y el plan educativo. Favor de traer su resultado de la prueba con usted a la clase.

Sea inteligente...
¡Inscríbase en una clase de orientación y aprenda lo que toma lograr el éxito en Mission College!

Orientación Colegial
Counseling A
Tome su examen de evaluación en Inglés/lectura/matemáticas y inscribase en Counseling A. Por favor traiga su resultado de la prueba con usted a la clase. Usted recibirá un plan educativo, aprender acerca de habilidades técnicas de estudio, los recursos de la universidad, los requisitos de grado y la transferencia, y estilos de aprendizaje.

Exempción: Puede que no necesite tomar la Counseling A (Orientación) si cumple con cualquiera de los siguientes criterios:
- Nueva estudiante con un AA / AS o un grado más alto
- Nuevo estudiante cuyo objetivo es la educación con mantener o mejorar las habilidades de trabajo o por interés personal
- K-12 al mismo tiempo los estudiantes matriculados y tomando clases en la escuela secundaria
- Estudiantes inscritos simultáneamente en otro colegio o universidad y matricularse en una sola clase

Para ser exonerado de la orientación, favor de ir a la oficina de consejería y completar la forma para exonorar la orientación.

Sesión de verano 2012

- Sección 21092: junio 4, lunes 8:30am – 5:30pm, Guardino
- Sección 21091: junio 7, jueves 8:30am – 5:30pm, Lawhead
- Sección 21088: junio 20, miércoles 8:30am – 5:30pm, Martinez

Híbrido

- Sección 21087: junio 4–11, lunes 9:00am – 12:00pm, Coleman

En línea

- Sección 21093: junio 11–15, En línea, R. Tran

Counseling A para estudiantes internacionales

- Sección 21089: junio 6+7, miércoles & jueves 8:15am – 12:30pm, C. Nguyen
- Sección 21090: agosto 8+9, miércoles & jueves 8:15am – 12:30pm, C. Nguyen

Semestre de otoño 2012

- Sección 21099: noviembre 3, sábado 8:30am – 5:30pm, Guardino
- Sección 21063: diciembre 8, sábado 8:30am – 5:30pm, Martinez

En línea

- Sección 21088: octubre 22–26, En línea, R. Tran
- Sección 21064: noviembre 5–15, En línea, Sanchez
- Sección 21067: diciembre 7–14, En línea, Coleman

Counseling A para estudiantes de habla vietnamita

- Sección 21065: agosto 25, sábado 8:30am – 5:30pm, Trang
- Sección 21066: septiembre 29, sábado 8:30am – 5:30pm, Trang
Oportunidad Ecuánime Sin Discriminacion
El Mission College cumple con las leyes de Acción Afirmativa y de Oportunidad Ecuánime de acuerdo con la Sección 504 del Acta de Rehabilitación de 1973, Título IX de las Enmiendas Educativas de 1972 y del Título VI del Acta de Derechos Civiles de 1964, por lo que no discrimina en ninguno de sus reglamentos, prácticas o procedimientos en base a la raza, el color, el origen nacional, la edad, el sexo o alguna otra desventaja física o mental que la persona posea.

La habilidad limitada en el uso del idioma inglés no impedirá el ingreso o la participación en los programas de Educación Vocacional a ningún estudiante. Las personas que deseen obtener más información o que busquen solución a supuestos actos de discriminación pueden recurrir a algunas de las oficinas mencionadas en la página siguiente.

En concordancia con el Título IX, todas las clases que este distrito ofrece admiten a individuos de ambos sexos. Sin embargo, algunas de estas clases pueden enfatizar información relacionada específicamente con el sexo femenino o masculino no obstante, ninguna de dichas clases prohibe la admisión de algún estudiante en base a su sexo. En las clases de Educación Física es posible que se separe a los estudiantes de acuerdo con su sexo si dicha clase requiere algún contacto físico. Algunas de estas clases son: la lucha libre, el fútbol americano, el básquetbol o cualquier otro deporte “cuya meta o actividad principal exija el contacto corporal.”

Pantay na Oportunidad at Walang Diskriminasyon
Ang pamantasang ng Mission ay Affirmative Action, Equal Opportunity Employer na sumusunod sa patakarang ng Section 504 ng Rehabilitation Act ng 1973, Title IX ng Education Amendments ng 1972, at Title VI ng Civil Rights Act ng 1964, ay hindi nagdis-

Chính sách Không Kỳ Thúi
Học Khu Đại Học Cộng Đồng West Valley–Mission luôn mở rộng cửa đón nhận sinh viên các nơi.

Siêu Viễn Việt-Nam Xin Chú Ý
Trường Đại-học Cộng-Đồng Mission đã có Giáo-sư Cố-Vấn người Việt-Nam làm việc toàn thời gian (Full-time Vietnamese Counselors).

Non-Discrimination Statement
The West Valley/Mission Community College District is an open-door community college district. Mission College does not discriminate on the basis of ethnic group identification, national origin, race, color, ancestry, religion, creed, age, sex, sexual orientation, marital or parental status, medical condition, or physical or mental disability, in any of its programs, services or courses of study.
### How to Read a Course Listing

<table>
<thead>
<tr>
<th>Course number</th>
<th>Course title</th>
<th>Course description</th>
<th>Prerequisite</th>
<th>Advisory</th>
<th>Grade only</th>
<th>UC/CSU transferable</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON*001B</td>
<td>Principles of Microeconomics</td>
<td>Allocation of resources and distribution of income as affected by workings of price system and by government policies.</td>
<td>ECON001A</td>
<td>MATH 903</td>
<td>Grade only</td>
<td>(UC/CSU)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Section number</th>
<th>Day or days of the week when class meets</th>
<th>Class meeting times</th>
<th>Instructor's last name</th>
<th>Room number</th>
<th>Units; course credit hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>71473</td>
<td>TH</td>
<td>08:00AM–11:00AM</td>
<td>Dow</td>
<td>MT-05</td>
<td>3.0</td>
</tr>
<tr>
<td></td>
<td>NOTE: Concurrent enrollment in POLIT007 required.</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>71474</td>
<td>MW</td>
<td>09:20AM–12:30PM</td>
<td>Jones</td>
<td>N2-301</td>
<td>3.0</td>
</tr>
<tr>
<td></td>
<td>(Class meets 02/09-03/18)</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>+3.9 Scheduled wkly hours</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>71475</td>
<td>T</td>
<td>07:00PM–09:00PM</td>
<td>Downy</td>
<td>S1-402</td>
<td>3.0</td>
</tr>
</tbody>
</table>

**Designates Grade only**

**Indicates class begins after the second week of the semester**

**Indicates class is scheduled after 4:00 PM**

**E** = Evening Class  **L** = Late Start Class  **O** = Online Class  **S** = Short Term Classes  **T** = Television Class  **W** = Weekend Class

**TBA** = To Be Arranged  **STAFF** = Instructor not determined at time of schedule printing

**Main Building Room Numbers:**
- **N** = North wing
- **S** = South wing
- **E** = East wing
- **W** = West wing
- **CS** = Center Space
- **N1** = North wing, 1st floor
- **S2** = South wing, 2nd floor
- **E3** = East wing, 3rd floor
- **SE2** = South East Corner, 2nd floor

**Other Room Numbers:**
- **MT** = Mission Temporary
- **SCI** = Science Building
- **HM** = Hospitality Management Building
- **CC** = Campus Center
- **CDC** = Child Development Center
- **GYM** = Gymnasium
### Accounting

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Instructor</th>
<th>Time</th>
<th>Location</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>ACCTG</td>
<td>408.855.5343</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACCTG*001A</td>
<td>Principles of Accounting</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ACCTG*001B</td>
<td>Principles of Accounting</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

### Allied Health

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Instructor</th>
<th>Time</th>
<th>Location</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>AH</td>
<td>408.855.5427</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AH*003</td>
<td>Medical Terminology</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>AH*011</td>
<td>Cardiopulmonary Resuscitation</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

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Prerequisites and corequisites are mandatory. If you are blocked from enrolling in a class because you have not met the requisite, see your counselor. Courses used to meet prerequisite and corequisite requirements must have been completed with a grade of C, credit, or better. Advisories are recommendations only.
AH*012  Emergency/Disaster Preparedness for Allied Health Professionals
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed to assist health workers in assessing and developing plans for emergency and disaster situations. Pass/No Pass Option.
21010  T  08:00AM–06:10PM Chan W2-203 0.5
(Meets 06/15-06/19) Last date to drop for refund, w/o W:06/19/12

AH*020D  Nurse Assistant Fundamentals
Corequisite: AH 020E. This beginning course in nursing fundamentals will give the student a foundation in the basic scientific principles required to provide care in a skilled nursing facility. Students who successfully complete this course, along with AH 020E, are eligible to apply for the California Certified Nurse Assistant (CNA) examination. Grade Only. (CSU)
21011  MT  08:00AM–12:40PM Shivers W2-502 3.5
MT  12:40PM–03:10PM Shivers W2-502
(Meets 06/11-07/17) Last date to drop for refund, w/o W:06/11/12
21012  MT  08:00AM–12:40PM Williams W2-502 3.5
MT  12:40PM–03:10PM Williams W2-502
(Meets 06/11-07/17) Last date to drop for refund, w/o W:06/11/12
21013  MT  08:00AM–12:40PM Flores W2-502 3.5
MT  12:40PM–03:10PM Flores W2-502
(Meets 06/11-07/17) Last date to drop for refund, w/o W:06/11/12

AH*020E  Nursing Assistant Clinical
Corequisite: AH 020D. This clinical practicum provides the student with experience in the application of basic patient care skills in a skilled nursing facility. Students who successfully complete this course, along with AH 020D, are eligible to apply for the California Certified Nurse Assistant (CNA) examination. Pass/No Pass Option. (CSU)
21014  WTHF  06:30AM–02:30PM Shivers MSNSC 2.0
(Meets 06/07-07/20) Last date to drop for refund, w/o W:06/20/12
21015  WTHF  06:30AM–02:30PM Williams ACTIVITY 2.0
(Meets 06/07-07/20) Last date to drop for refund, w/o W:06/20/12
21016  WTHF  06:30AM–02:30PM Flores FATIMA 2.0
(Meets 06/07-07/20) Last date to drop for refund, w/o W:06/20/12

AH*020F  Home Health Aide Fundamentals
Prerequisite: Current CNA or eligibility for CNA examination. Corequisite: AH 020G. This course introduces the Certified Nurse Assistant (CNA) to the basic concepts of home care nursing. Students learn entry-level skills for employment as a home health aide. Successful completion of this course, along with AH 020G, provides eligibility for a California Home Health Aide (HHA) certificate. Grade Only. (CSU)
21017  TTH  08:00AM–02:30PM Cowles MT-14 1.5
(Meets 06/05-06/14) Last date to drop for refund, w/o W:06/05/12

AH*020G  Home Health Aide Clinical
Prerequisite: Current CNA or eligibility for CNA examination. Corequisite: AH 020F. Advisory: MATH 900. This clinical practicum provides the student with experience in basic nursing skills in a home setting. Students who successfully complete this course along with AH 020F are eligible to apply for the California Home Health Aide Certificate. Pass/No Pass Option. (CSU)
21018  Cowels OFFCMP 0.5
(Meets 06/11-08/17) Last date to drop for refund, w/o W:06/18/12
NOTE: Students will be informed of their individualized clinical schedule on the first day of class. For more information contact the department at 408-855-5374.

AH*914  Math for Health Occupations
Prerequisite: Eligibility for MATH 903. This course is an introduction to math calculations for health occupations students. It provides the learner with the opportunity to explore the math functions within the health field. Pass/No Pass Option.
Prerequisites and corequisites are mandatory. If you are blocked from enrolling in a class because you have not met the requisite, see your counselor. Courses used to meet prerequisite and corequisite requirements must have been completed with a grade of C, credit, or better. Advisories are recommendations only.

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

**ART*049B Painting**
Prerequisite: ART 049A. Continuation of instruction in painting techniques & media. Pass/No Pass Option. (UC/CSU)

**ART*049C Painting**
Prerequisite: ART 049B. Focus on different aspects of course content with supervised participatory experience. Pass/No Pass Option. (UC/CSU)

**ART*049D Painting**
Prerequisite: ART 049C. Focus on different aspects of course content with supervised participatory experience. Pass/No Pass Option. (UC/CSU)

**ART*065A Ceramics-Handbuilding**

**ART*065B Ceramics-Handbuilding**
Prerequisite: ART 065A. ART 065B is an advanced course in ceramics/hand-building techniques, firing kilns, clay body construction, and the creation of projects directed toward individualized self-expression. Pass/No Pass Option. Materials fee of $20.00.

**ART*065C Ceramics-Handbuilding**
Prerequisite: ART 065B. Focus on advanced aspects of hand-building techniques. Pass/No Pass Option. Materials fee of $20.00. (UC/CSU)

**ART*065D Ceramics-Handbuilding**
Prerequisite: ART 065C. Focus on advanced aspects of hand-building techniques. Pass/No Pass Option. Materials fee of $20.00. (UC/CSU)

**ART*067A Ceramics-Potter's Wheel**
Advisory: ART 033A. Covers basic skills & techniques using potter's wheel. Pass/No Pass Option. Materials fee of $15.00. (UC/CSU)

**ART*067B Ceramics-Potter's Wheel**
Prerequisite: ART 067A. This is an advanced course on the potter's wheel directed toward refinement of throwing skills and ceramic design. Pass/No Pass Option. Materials fee of $20.00.

**Get a head start and join Summer Bridge!**

**WHAT’S IN IT FOR ME?**
- Receive an in-depth orientation to Mission College
- Improve critical reading and math skills for college success
- Meet students, faculty and staff
- Learn how to complete your college and career/transfer plans

**AM I ELIGIBLE?**
You are eligible to participate in Summer Bridge if you are a newly admitted freshman.

**WHAT IS SUMMER BRIDGE?**
A 6-week freshman transition program (6/19/12 – 7/26/12)
Tuesdays, Wednesdays, Thursdays, 9:00am – 12:30pm

**TUESDAY**
- **Reading 983**
  - 9:00 am – 10:15 am (1.0 unit)
- **Math 901**
  - 10:25 am – 12:30 pm (1.5 units)

**WEDNESDAYS**
- **Counseling 145B**
  - 9:00 am – 12:00 pm (1.0 unit)

**THURSDAY**
- **Reading**
  - 9:00 am – 10:15 am (1.0 unit)
- **Math 901**
  - 10:25 am – 12:30 pm (1.5 units)

**NOTE:** Concurrent enrollment in all three classes is required.
Read 983 (section #21251) Math 901 (section #21197) Couns. 145B (section #21096)

**QUESTIONS?**
Call or email Outreach Specialist Katy Fitzgerald at katy.fitzgerald@wvm.edu or 408.855.5070
ART*067A Art Ceramics—Potter’s Wheel
Prerequisite: ART 067B. Focus on advanced aspects of working with potter’s wheel. Pass/No Pass Option. Materials fee of $20.00. (UC/CSU)
21323 MTW 11:40AM-04:00PM Magallon N1-604 3.0
(Meets 06/06-07/26) Last date to drop for refund, w/o W:06/06/12

ART*067D Art Ceramics—Potter’s Wheel
Prerequisite: ART 067C. Focus on advanced aspects of working with potter’s wheel. Pass/No Pass Option. Materials fee of $20.00. (UC/CSU)
21032 MTW 11:40AM-04:00PM Magallon N1-604 3.0
(Meets 06/06-07/26) Last date to drop for refund, w/o W:06/06/12

Astronomy
ASTRO 408.855.5262

ASTRO*001 Astronomy
Advisory: MATH 903, Eligibility for ENGL 001A and READ 053. This course covers the entire panorama of the universe including early human observations, the solar system, stars, galaxies and cosmology. Grade Only. (UC/CSU)
21033 TWTH 06:00PM-09:00PM Shmakova SCI-160 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/20/12

Biological Sciences
BIOSC 408.855.5588

BIOSC*004 Microbiology
Prerequisite: CHEM 001A, 001B, 002, 030A or 030B. Advisory: ENGL 001A and MATH 903. Introduction to microorganisms and the lab techniques employed in their study. For nursing and other life science majors. Grade Only. (UC/CSU)
21034 MTWTH 09:15AM-10:45AM Krishna N3-501 5.0
MTWTH 10:55AM-02:10PM Krishna SCI-216
(Meets 06/04-07/26) Last date to drop for refund, w/o W:06/06/12
21035 MTWTH 12:35PM-02:05PM Drazkiewicz SCI-120 5.0
MTWTH 02:20PM-05:35PM Drazkiewicz SCI-216
(Meets 06/06-07/26) Last date to drop for refund, w/o W:06/06/12

BIOSC*010 Introduction to Biology
Advisory: Eligibility for ENGL 001A and READ 053. BIOSC 010 is an introductory course in biology designed for the non-biological sciences major. Topics include cell structure and function, energy exchange and life processes, taxonomy, ecology, heredity, diversification and evolution. This lecture course may be taken with or without BIOSC 010L Intro to Biology Lab. Pass/No Pass Option. (UC/CSU)
22827 TTH 10:55AM-02:05PM Replicon E3-401 3.0
(Meets 06/06-07/26) Last date to drop for refund, w/o W:06/07/12
22828 Replicon ONLINE 3.0
(Meets 06/06-07/26) Last date to drop for refund, w/o W:06/09/12

NOTE: 6.8 weekly online hours. This online section has three mandatory on campus meetings: orientation on 6/5 from 6-7:30; midterm on 7/3 from 5:30-7:30; and final on 7/26 from 5:30-7:30. All meetings are held in SCI 230. For more information, please contact Jean Replicon at jean.replicon@wvm.edu

BIOSC*010L Intro to Biology Lab
Advisory: Eligibility for ENGL 001A and READ 053. Corequisite: BIOSC 010 or Prerequisite: BIOSC 010L. This is an introductory general biology laboratory course designed for non-science majors. All students who enroll in this lab course must also enroll in a BIOSC 010 Lecture. Pass/No Pass Option. (UC/CSU)

BIOSC*011 Human Biology
Advisory: Eligibility for ENGL 001A and READ 053. This course is an introduction to biology concepts and principles, using humans as a model. BIOSC 011 satisfies the same general education requirement as BIOSC 010. Pass/No Pass Option. (UC/CSU)
21037 TTH 02:20PM-05:30PM Neary SCI-220 4.0
(Meets 06/05-07/26) Last date to drop for refund, w/o W:06/07/12
NOTE: 6.8 weekly online lecture hours. This course meets online for lecture and in person for lecture exams and twice-weekly labs. The orientation is on 6/5 at 2:20PM in SCI 220. Three midterm exams are scheduled on 6/12, 6/28 and 7/12 at 1:00PM-2:00PM in ROOM N3-401. The final exam is scheduled on 7/26 at 2:20PM-4:20PM in SCI 220. For more information, please contact Kelly Neary at kelly.neary@wvm.edu.

BIOSC*015 Human Heredity and Disease
This course is a broad survey of human genetics, with a focus on conditions and diseases with a genetic basis. It is designed for the general education student. Pass/No Pass Option. (UC/CSU)
21038 Winsome ONLINE 3.0
(Meets 06/06-07/26) Last date to drop for refund, w/o W:06/09/12
NOTE: 6.8 weekly online lecture hours. Two midterm exams are scheduled on 6/12 and 7/13 at 4:30-6:30PM in Room E1-603. The final exam is submitted online by 7/26. For more information, please contact Thais Winsome at thais.winsome@wvm.edu.

BIOSC*022 Anatomy & Physiology for Allied Health Workers
Advisory: MATH 903. This course is an overview of the normal structure and function of the human body and is designed to provide a foundation for the study of disease and dysfunction in the clinical setting. BIOSC 022 is designed to meet the state board requirements for VN and PT programs. Grade Only. (CSU)
21039 MW 10:55AM-02:15PM Bosnoyan SCI-220 4.0
21040 MW 07:25AM-10:45AM Bosnoyan SCI-220
(Meets 06/06-07/26) Last date to drop for refund, w/o W:06/06/12

BIOSC*047 Human Anatomy
Prerequisite: BIOSC 011 or equivalent course in College Biology. Advisory: Concurrent enrollment in BIOSC 047S is recommended for all students. This course is a detailed lecture and laboratory study of the gross and microscopic structures of the human body in preparation for careers in health care, including nursing and physical therapy. Grade Only. (UC/CSU)
21041 MTWTH 09:15AM-10:45AM Lamkin SCI-140 5.0
MTWTH 10:55AM-02:10PM Lamkin SCI-220
(Meets 06/06-07/26) Last date to drop for refund, w/o W:06/06/12

BIOSC*048 Human Physiology
Prerequisite: BIOSC 047 or equivalent course in College Biology. CHEM 001A or higher or CHEM 030A or CHEM 030B. Advisory: Eligibility for ENGL 108A and READ 053. This course provides students with a basic understanding of the physiological mechanisms underlying body function, including the chemical and cellular basis for the workings of...
### Business

**BUS*021 Introduction to Business Computing**

Advisory: Eligibility for ENGL 001A and READ 053. This course provides an overview of computer information systems and their use in business and society. Pass/No Pass Option. (UC/CSU)

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<tr>
<td>BUS*021</td>
<td>M T W Th 07:00PM–10:15PM</td>
<td>Scott</td>
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(Updated 06/04/07) Last date to drop for refund, w/o W: 06/06/12

**BUS*021L Introduction to Business Computing Laboratory**

Corequisite: BUS 021. This course provides hands-on training in business applications. Pass/No Pass Option. (UC/CSU)

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**BUS*028A Business Law I**

Advisory: Eligibility for ENGL 001A and READ 053. This course provides an introduction to the laws in the United States with an emphasis on matters relating to the conduct of business and commerce. Pass/No Pass Option. (UC/CSU)

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**BUS*051 Introduction to American Business**

In this survey course, students are introduced to career opportunities available in business. This is a required first course for all business majors, and should be taken within their first year as a business major. Pass/No Pass Option. (UC/CSU)

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(Updated 06/04/12) Last date to drop for refund, w/o W: 06/06/12

### Chemistry

**CHEM*001A General Chemistry**

Advisory: ENGL 001A and READ 053. Prerequisite: CHEM 002 or High School Chemistry with B or better, and MATH 006C or higher. This course is pro-professional chemistry for students planning a career in science related fields. Grade Only. (UC/CSU)

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<td>CHEM*001A</td>
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<tr>
<td>CHEM*001A</td>
<td>M T W Th 10:55AM–12:10PM</td>
<td>Al Baker</td>
<td>SCI-270</td>
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</table>

(Updated 06/04/07) Last date to drop for refund, w/o W: 06/06/12

**CHEM*001B General Chemistry**

Prerequisite: CHEM 001A. Advisory: ENGL 905 and READ 961. Second course for pre-professional chemist career in science or a science related field. Grade Only. (UC/CSU)

### Business: Management & Supervision

**MGMT*012 Leadership**

This course is designed to increase managerial effectiveness through an understanding of leadership. The essential leadership roles and commitments necessary for the empowerment of self and others are presented. Topics discussed include envisioning, inspiring, motivating as well as the effective use of power. Pass/No Pass Option. (CSU)

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**MGMT*021 Human Resources Internship**

Advisory: Eligibility for ENGL 001A and READ 053. This course is intended for students who will complete a certificate in Human Resources. In this class, the student is introduced to the workplace, workload and environment of human resources. Pass/No Pass Option.

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(Updated 06/04/12) Last date to drop for refund, w/o W: 06/06/12

**Note:** Prerequisites and corequisites are mandatory. If you are blocked from enrolling in a class because you have not met the requisite, see your counselor. Courses used to meet prerequisite and corequisite requirements must have been completed with a grade of C, credit, or better. Advisories are recommendations only.
For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

Understanding the Young Child: Infant & Toddler Development
Course assists the student to fully understand the study of child development from prenatal to three-years. Course meets Infant/Toddler State licensing requirement. Observation of children is required. Grade Only. (CSU)

Child Health, Safety, and Nutrition
This course is designed to give students the skills needed to be able to identify children’s health problems. The course is designed for persons working with children in early childhood environments. Included in the course is the study of infectious diseases, preventative health practices, nutrition and health promotion. The course meets State AB 962 requirements. Grade Only.

Chinese

Basic Conversational Chinese (Mandarin) and Culture
Course emphasizes conversation and vocabulary building and includes the study of the culture and traditions of the Chinese-speaking world. Pass/No Pass Option. (CSU)

Public Speaking
Advisory: Eligibility for ENGL 001A. This is a basic course in speech communication that emphasizes the fundamentals of informative and persuasive speaking presented extemporaneously. The theory and techniques that are stressed include: research, critical evaluation, reasoning, organization, style, and delivery; the role of the listener in oral communication; and understanding the audience-speaker relationship. Grade Only. (UC/CSU)
Commands, add color, graphics, lists, and tables to a Web site. The first step in creating a Web page. Students will learn HTML formatting.

CA*097E

Weekly or monthly schedule, track tasks and contracts. This course may be repeated 1 time. Pass/No Pass Only. (CSU)

Microsoft Outlook, a desk top information management system. They will learn to enter appointments and events, create and manage a daily, weekly, or monthly schedule, track tasks and contracts. This course may be repeated 1 time. Pass/No Pass Only. (CSU)

CA*071E

CA*097A

Creating Web Pages - Course 1

Advisory: CA 010A, CA 070 and CA 120. This course provides the first step in creating a Web page. Students will learn HTML formatting commands, add color, graphics, lists, and tables to a Web site. The final project is the creation of a personal or business Web page. Pass/No Pass Option. (CSU)

CIS 408.855.5250

CIS*037A

Introduction to C Programming

Advisory: Eligibility for ENGL 001A and READ 053. This course is an introduction to the concepts and methods of computer programming using C language. C is a powerful, low-level, general purpose programming language widely used in industry. Pass/No Pass Option. (UC/CSU)

CIS*043

Software Development with Java Programming

Advisory: CIS 037A, Eligibility for ENGL 001A and READ 053. This course is an introduction to the concepts and methods of computer programming with emphasis on OOP (Object-Oriented Programming), using Java programming language. This course also includes applets, GUI (graphical user interface), arrays lists, arrays, streams and exception handling. Pass/No Pass Option. (UC/CSU)

CIS*045

Linux Essentials I

Advisory: Eligibility for ENGL 001A and READ 053. This is an introductory course in the Linux operating system. Students learn the basic Linux commands and utilities, including files, editors and shell scripting. Pass/No Pass Option. (CSU)

CA*010C

Computer Keyboarding Speed and Accuracy

Advisory: CA 010A or CA 011, Eligibility for ENGL 001A and READ 053. Practice on corrective drills to correct keyboarding technique and improve basic speed and accuracy. This course may be repeated 1 time. Pass/No Pass Only. (CSU)

CA*011

Beginning Keyboarding with Word Processing

Advisory: Eligibility for ENGL 001A and READ 053. This course is designed for anyone who wishes to learn the "touch" system of keyboarding on the computer and word processing. Pass/No Pass Option. (CSU)

CA*013

Ten-Key Numeric Keypad

Advisory: Eligibility for ENGL 001A and READ 053. This course develops entry-level vocational proficiency in the use of 10-key numeric keypad. This course can be taken concurrently with CA 010A or CA 010C. This course may be repeated 1 time. Pass/No Pass Only. (CSU)

CA*052

Computers Simplified for Beginning Learners

Advisory: Eligibility for ENGL 001A and READ 053, CA 010A. This course takes students through the basics of using a computer to effectively perform essential tasks for workforce and academic survival. Pass/No Pass Only. (CSU)

CIT 408.855.5250

CIT*021

Cisco Network Fundamentals (cisco-1)

Advisory: Eligibility for ENGL 001A and READ 053. This course is the first of four courses leading to the CCNA designation. This course introduces the architecture, structure, functions, components, and models of the Internet and other computer networks. Pass/No Pass Option. Materials Fee: $10.00. (CSU)

CIT*022

Routing Protocols and Concepts (cisco-2)

Prerequisite: CIT 021. This course describes the architecture, components, and operation of CISCO routers, and explains the principles

continued on next page.
of routing and routing protocols. Students analyze, configure, verify, and troubleshoot the primary routing protocols (CISCO) RIPv1, RIPv2, EIGRP, and OSPF. Pass/No Pass Option. (CSU)

21080  M W T H 06:00PM–09:10PM Abdeljabbar ONLINE  4.0 E2-502
(Meets 07/02–07/26) Last date to drop for refund, w/o W:07/03/12
NOTE: This is a hybrid class. Lab is on campus and Lecture is online.

COUNS*012  Careers and Life Styles
This course assists the student in examining the components of career choice. Students will explore personal interests, values, abilities and skills. Self-assessment instruments will be used to help identify career options. Decision-making strategies, resume writing, interviewing skills and job search techniques will be reviewed. Pass/No Pass Option. Materials fee of $24.00. (CSU)

21095  M T 12:30PM–03:55PM Perlas N1-401  3.0 Perlas ONLINE
(Meets 06/11–07/06) Last date to drop for refund, w/o W:06/11/12
NOTE: 10.5 weekly total student/faculty contact hours including 3.5 weekly online hours. This section of COUNS-012 is being taught in a hybrid format and meets in class on Mondays and Tuesdays from 12:30pm - 3:55pm. An additional 7 hours of online assignments/activities per week is required for successful course completion. Attendance is required for all in-person class sessions. For further information contact Char Perlas at char.perlas@wvm.edu or (408) 855-5041.

COUNS*145B  Beginning Study Skills
Advisory: Eligible for ENGL 001A and READ 053. This course is designed to improve students’ study skills for college success. Pass/No Pass Option.

21096  W 09:00AM–12:00PM Lawhead N1-401  1.0
(Meets 06/18–07/25) Last date to drop for refund, w/o W:06/20/12
NOTE: This course is part of the Summer Bridge Learning Community. Students will enroll in the Summer Bridge Math 901 class and the Summer Bridge Reading 983 class.

Counseling

COUNS  408.855.5041

COUNS*000A  Orientation to Mission College
This is a mini-course designed to provide basic information needed to attend college. The orientation helps you find your way around the college, find out about support services, and learn about the college’s programs and procedures. Pass/No Pass Only.

21087  M 09:00AM–12:00PM Coleman N1-501  0.5 Coleman ONLINE
(Meets 06/04–06/11) Last date to drop for refund, w/o W:06/04/12
NOTE: 4.5 total weekly student/faculty contact hours including 4.5 weekly online hours. This section of COUNS 000A is being taught in a hybrid, format and meets in class on Monday, June 18th from 9:00am–12:30pm. An additional 4.5 hours of online assignments/activities is required for successful course completion. For further information, contact Yolanda Coleman at yolanda.coleman@wvm.edu or (408) 855-5045.

21088  W 08:30AM–05:30PM Martinez S1-401  0.5
(Meets 06/20–06/26) Last date to drop for refund, w/o W:06/20/12

21089  W T H 08:15AM–12:30PM Nguyen N1-401  0.5
(Meets 06/06–06/07) Last date to drop for refund, w/o W:06/08/12
NOTE: This section is for International Students.

21090  W 08:15AM–12:30PM Nguyen N1-401  0.5
(Meets 08/08–08/09) Last date to drop for refund, w/o W:08/08/12
NOTE: This section is for International Students.

21091  T H 08:30AM–05:30PM Lawhead E3-501  0.5
(Meets 06/07–06/07) Last date to drop for refund, w/o W:06/07/12

21092  M 08:30AM–05:30PM Guardino E3-301  0.5
(Meets 06/04–06/04) Last date to drop for refund, w/o W:06/04/12

21093  Tran ONLINE  0.5
(Meets 06/11–06/15) Last date to drop for refund, w/o W:06/11/12
NOTE: 9 Online wkdly hrs. This course is delivered completely online. It requires a computer and internet access. On June 11, 2012, registered students may access this course over the internet on Angel located at http://wvmccd.angellearning.com/default.asp. Students wanting to add this course on or after June 11th, 2012, will need to contact Rebecca Tran at rebecca.tran@wvm.edu.

Economics

ECON  408.855.5048

ECON*001A  Principles of Macroeconomics
Advisory: MATH 000C, Eligibility for ENGL 001A and READ 053. This course is a study of decision making by households, firms, and government in a market-oriented economy. Grade Only. (UC/CSU)

21097  Sandhu ONLINE  3.0
(Meets 06/04–06/13) Last date to drop for refund, w/o W:06/07/12
NOTE: Please attend a mandatory orientation meeting on Friday, June 8, 2012 at 4pm in Room N1-501.

21098  TW T H 11:40AM–02:40PM Sandhu E3-301  3.0
(Meets 06/04–07/13) Last date to drop for refund, w/o W:06/07/12

ECON*001B  Principles of Microeconomics
Advisory: MATH 000C, Eligibility for ENGL 001A and READ 053. This course is a study of decision making by households, firms, and government in a market-oriented economy. Grade Only. (UC/CSU)

21099  Sandhu ONLINE  3.0
(Meets 06/04–07/13) Last date to drop for refund, w/o W:06/07/12
NOTE: Please attend a mandatory orientation meeting on Friday, June 8, 2012 at 6pm in Room N1-501.

21100  TW T H 03:25PM–06:25PM Demiray NZ-501  3.0
(Meets 06/18–07/26) Last date to drop for refund, w/o W:06/07/12

English

ENGL  408.855.5229

ENGL*001A  English Composition
Prerequisite: ENGL 908 or qualifying score on placement test. This English Composition course emphasizes the writing of college level essays, research writing, argument, and analytical reading skills. Grade Only. (UC/CSU)

21101  Tomb ONLINE  3.0
(Meets 06/04–07/12) Last date to drop for refund, w/o W:06/07/12
NOTE: This is an Online course. Students will meet on campus, three (3) times during the term for an orientation, midterm and final exam. Students must be knowledgeable of and have access to the Web. Before signing up for this course, please visit the following website to find out more information about Online courses (http://www.missioncollege.org/distlearn/index.html). Please attend a required orientation meeting on Wednesday, June 6, from 1:00-4:00 pm in E2-501. If you are trying to add this section on or after Monday, June 4, you must attend the orientation...

21102  MT T H 07:55AM–10:50AM Shank N3-401  3.0
(Meets 06/04–07/12) Last date to drop for refund, w/o W:06/05/12

21103  MT T H 06:00PM–08:55PM Serran MT-21  3.0
(Meets 06/18–07/26) Last date to drop for refund, w/o W:06/19/12

= Evening Class  = Late Start Class  = Online Class  = Short Term Class  = Weekend Class
ENGL*001B  English Composition
Prerequisite: ENGL 001A. This course continues emphasis on English composition skills with an introduction to techniques of reading and writing about literature and acquiring skills in analysis and interpretation.
Grade Only. (UC/CSU)

ENGL*001C  Introduction to Film Analysis
Advisory: Eligibility for ENGL 001A and READ 053. Critical analysis of film as a literary art form is covered in this course. Pass/No Pass Option. (UC/CSU)

ENGL*015  Introduction to Film Analysis
Prerequisite: ENGL 001A and READ 053. Critical analysis of film as a literary art form is covered in this course. Pass/No Pass Option.

Advisory: Eligibility for ENGL 001A and READ 053. Critical analysis of film as a literary art form is covered in this course. Pass/No Pass Option.

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

ENGL*098  Effective Writing
Prerequisite: ENGL 095 or qualifying score on placement test. Concentration is on the writing process, academic essays, and introduction to research skills. This course prepares and qualifies students for English 011A. Pass/No Pass Option.

ENGL*940GW  Low Intermediate Grammar and Writing
Prerequisite: Qualifying score on the ESL Placement Test or ESL 930GW. Develops students’ writing skills using language structures of standard written English. Pass/No Pass Option.

ENGL*940RV  Low Intermediate Reading and Vocabulary
Prerequisite: Qualifying score on the ESL Placement Test or ESL 930RV. Emphasizes vocabulary expansion and comprehension of paragraphs. Pass/No Pass Option.

ENGL*950G  Intermediate Grammar
Prerequisite: Qualifying score on the ESL Placement Test or ESL 940GW. Advisory: ESL 940RV and ESL 940LS. This course develops student writing fluency through study and practice of compound and complex sentence patterns used in standard written English. It increases student understanding and use of intermediate grammar structures and intermediate sentence patterns used in standard written and spoken English. Pass/No Pass Option.

ENGL*950LS  Intermediate Listening and Speaking
Prerequisite: Qualifying score on the ESL Placement Test or ESL 940LS. In this intermediate level course, students receive guidance and extensive practice in effective oral communication in a variety of social and/or vocational situations. Pass/No Pass Option.
**ESL*960G**  High Intermediate Grammar  
Prerequisite: Qualifying score on the ESL Placement Test or ESL 950G. Advisory: CA 010A. ESL 960RW and ESL 960LS. This course develops students’ written and spoken English at an intermediate level. Pass/No Pass Option.  
21132  TWTH 06:35PM–09:35PM Harding E3-601 3.0  
(Meets 06/04-07/13) Last day to drop for refund, w/o W:06/06/12  

**ESL*960LS**  High Intermediate Listening and Speaking  
Prerequisite: Qualifying score on the ESL Placement Test or ESL 950LS. Advisory: CA 010A, ESL 950RW and ESL 950G. This high intermediate course continues to develop students’ oral communication skills in a variety of social, business and/or academic situations. Pass/No Pass Option.  
21133  TWTH 07:55AM–10:55AM Seidel MT-09 3.0  
(Meets 06/18-07/26) Last day to drop for refund, w/o W:06/20/12  

**ESL*970G**  Advanced Grammar Review and Editing  
Prerequisite: Qualifying score on the ESL Placement Test or ESL 960G. Advisory: CA 010A, ESL 960RW and ESL 960LS. Students review English grammar and learn to edit grammatically, mechanical and word usage errors in their writing. This includes intensive review and editing of verb tenses; modals; conditionals; active and passive voice; articles and nouns; prepositional, adjectival and adverbial phrases; word forms; word usage; subject-verb-pronoun agreement; sentence parts; sentence patterns; sentence boundaries; and mechanics. Pass/No Pass Option.  
21134  TWTH 07:55AM–10:55AM Lee E3-301 3.0  
(Meets 06/04-07/13) Last day to drop for refund, w/o W:06/06/12  

**ESL*970LS**  Advanced Listening and Speaking  
Prerequisite: Qualifying score on the ESL Placement Test or ESL 960LS. Advisory: ESL 960RW and ESL 960G. Advanced level ESL students receive guidance and extensive practice in listening and speaking in academic and professional settings. Pass/No Pass Option.  
21135  TWTH 06:35PM–09:35PM Costanza MT-07 3.0  
(Meets 06/18-07/26) Last day to drop for refund, w/o W:06/20/12  

**FPT*054**  Building Construction for Fire Protection  
Advisory: FPT 051 and MATH 903. Theory and fundamentals of fire protection; fire protection laws, regulations and standards. Pass/No Pass Option. (CSU)  
21143  MTWTH 01:30PM–05:30PM Pavao W1-602 3.0  
(Meets 06/25-07/18) Last date to drop for refund, w/o W:07/02/12  

**FPT*055**  Fire Prevention Technology  
Advisory: FPT 051 and MATH 903. Organization and function of fire prevention; utilization of the Uniform Fire Code; inspection techniques. Pass/No Pass Option. (CSU)  
21144  MTWTH 06:00PM–10:00PM Pavao W1-602 3.0  
(Meets 06/25-07/18) Last date to drop for refund, w/o W:07/02/12  

**Globa l Studies**  
408.855.5483  

**GLOBL*001**  Global Perspectives  
This course introduces the student to the study of global systems and their interdependence. The class discusses the origins and growth of cultural values and technological, political, economic and environmental systems. The students compare and contrast basic world views inherent in these systems as they impact themselves and others as global citizens. Pass/No Pass Option.  
21150  MTW 07:55AM–10:55AM Lirenso N1-202 3.0  
(Meets 06/18-07/26) Last day to drop for refund, w/o W:06/19/12  

**Graphic Design and Multimedia**  
408.855.5293  

**GDES*035**  Introduction to Computer Graphic Design  
Advisory: ART 033A. This introductory course covers the history, roles and application of computer graphics in visual communication. Practical design projects will provide the basis for hands on experimentation with several applicable software packages. Pass/No Pass Option. (CSU)  
22698  ONLINE Rivas 3.0  
(Meets 06/04-07/12) Last date to drop for refund, w/o W:06/07/12  
NOTE: 15.2 Online weekly hours. This is a Mission College online class. You will be contacted by the instructor at the start of classes. If needed, contact the instructor prior to class start at nick.rivas@wvm.edu. Students attempting to add this section on or after Monday, June 4, will need to contact the instructor directly.  

**GDES*045**  Web Page Design With Xhtml  
Advisory: ART 033A. This introductory course focuses on the creative design skills required to create effective web page designs using XHTML, CSS and a variety of software packages. The basic principles of type, color, illustration and layout are explored. The students develop an understanding of the Internet and the World Wide Web in a series of hands on exercises. Pass/No Pass Option. (CSU)  
21148  ONLINE Garrett 3.0  
(Meets 07/12-08/21) Last date to drop for refund, w/o W:08/07/12  
NOTE: 15.2 Online weekly hours. This is a Mission College online class. You will be contacted by the instructor at the start of classes. If needed, contact the instructor prior to class start at mark.garrett@wvm.edu. Students attempting to add this section on or after Monday, June 4, will need to contact the instructor directly.  

**Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.**
GDES*073 Digital Photography
Advisory: GRART 064 or ART 034A. This introductory course focuses on photography as a creative medium. Emphasis is placed on aesthetics, composition, content and the technical and creative design skills required to create effective digital images using digital cameras and a variety of software packages. Students also critically evaluate photographic images according to the principles of photographic theory. A basic understanding of Adobe Photoshop and computer system operation is required. Students must have access to a digital camera. Pass/No Pass Option. (CSU)

HIST*017A United States History
This course covers the development of American government and culture from colonial through Civil War and Reconstruction periods. Grade Only. (UC/CSU)

HIST*017B United States History
This course covers the emergence of the United States as a world power in the late 19th and 20th centuries. HIST 017A is not a prerequisite to HIST 017B. Grade Only. (UC/CSU)

HIST 017B
MTTH 11:40AM-02:40PM Grzymala W2-202 3.0
(Meets 06/04-07/12) Last date to drop for refund, w/o W:06/05/12

HIST 017B
MTTH 03:25PM-06:25PM Holland N2-401 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/19/12

HIST 017B
MTTH 06:35PM-09:35PM Knittel W2-202 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/19/12

Health Education

H.ED

H.ED*002 Health and Lifestyle
Advisory: MATH 900. This course is designed to provide students with the learning experiences that will lead to a better understanding of the concept of a healthy lifestyle. Major topics covered in the class will be understanding behavior and change, relationships, cardiovascular health, fitness, nutrition and weight control, stress management, drug and alcohol abuse, reproductive issues, self-care and the use of the health care system. Pass/No Pass Option. (UC/CSU)

H.ED*002
MTW 07:55AM-10:55AM Staff N2-302 3.0
(Meets 06/04-07/12) Last date to drop for refund, w/o W:06/05/12

H.ED*004 Workplace Standard First Aid
This course covers adult CPR/AED (automated external defibrillator) and first aid instruction and skills, with emphasis on the workplace. Certificates of completion will be given. American Red Cross FEE of $15.00 must be paid to Mission Cashier prior to first class meeting. Participants’ booklet/materials must be purchased and read before class. Pass/No Pass Option. (UC/CSU)

H.ED*004
W 08:00AM-06:10PM Chan W2-502 0.5
(Meets 06/13-06/13) Last date to drop for refund, w/o W:06/13/12

H.ED*004
TH 08:00AM-06:10PM Chan W2-502 0.5
(Meets 06/14-06/14) Last date to drop for refund, w/o W:06/14/12

History

HIST

HIST*017A United States History
This course covers the development of American government and culture from colonial through Civil War and Reconstruction periods. Grade Only. (UC/CSU)

HIST*017A
MTTH 07:55AM-10:55AM Hayden W2-202 3.0
(Meets 06/04-07/12) Last date to drop for refund, w/o W:06/05/12

HIST*017A
MTTH 11:40AM-02:40PM Swanson N3-501 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/19/12

HIST*017A
MTTH 03:25PM-06:25PM Grzymala W2-202 3.0
(Meets 06/04-07/12) Last date to drop for refund, w/o W:06/05/12

HIST*017A
MTTH 11:40AM-02:40PM Adams MT-12 3.0
(Meets 06/04-07/12) Last date to drop for refund, w/o W:06/05/12

HIST*017B United States History
This course covers the emergence of the United States as a world power in the late 19th and 20th centuries. HIST 017A is not a prerequisite to HIST 017B. Grade Only. (UC/CSU)

HIST*017B
MTTH 11:40AM-02:40PM Grzymala W2-202 3.0
(Meets 06/04-07/12) Last date to drop for refund, w/o W:06/05/12

HIST*017B
MTTH 03:25PM-06:25PM Holland N2-401 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/19/12

HIST*017B
MTTH 06:35PM-09:35PM Knittel W2-202 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/19/12

Hospitality Management

FDRST

FDRST*055 Food Purchasing
Advisory: MATH 903. This course covers two basic areas. Product information which is required for procurement in the food services industry and fundamental principles and purchasing techniques, receiving and storage of supplies. Grade Only. (CSU)

FDRST*055
TWTH 09:00AM-11:50AM Dennis HM-121 3.0
(Meets 06/18-07/25)

FDRST*059 Hospitality Supervision and Leadership
Advisory: MATH 900, FDRST 050A. Eligibility for ENGL 001A and READ 053. This course approaches hospitality supervision from the perspective of general management theory and the operational functions of supervision. Grade Only. (CSU)

FDRST*059
TWTH 01:00PM-04:35PM Dennis HM-121 4.0
(Meets 06/18-07/25) Last date to drop for refund, w/o W:06/20/12

FDRST*076 Sales and Marketing in the Hospitality Industry
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed to provide students with a solid understanding of hospitality sales and marketing, and how daily operations is influenced by marketing effort. (CSU)

FDRST*076
TWTH 09:00AM-11:50AM Dennis HM-121 3.0
(Meets 06/18-07/25)

FDRST*096 Healthy Cuisine
Light and healthy food preparation techniques is introduced, demonstrated and practiced in a hands on food laboratory environment. Emphasis is on the selection of healthier ingredients, and introducing cooking methods to produce lighter and satisfying gourmet cuisine. Pass/No Pass Option. Materials fee $200.00.

FDRST*096
TWTH 05:00PM-08:45PM Arias HM-123 2.0
Arias HM-119 4.0
(Meets 06/05-07/12)

Humanities

HUMAN

HUMAN*015 Introduction to Film Analysis
Prerequisite: Eligibility for ENGL 001A and READ 053. This course teaches critical analysis of film as literary art form, with emphasis on classic cinema. (Co-listed as ENGL 015). Pass/No Pass Option. (UC/CSU)

HUMAN*015
MTTH 02:30PM-05:30PM Tomb E3-401 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/19/12
For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

**HUMAN*016A  Hispanic Roots & Culture**
Course undertakes a study of Hispanic culture beginning with the native American and Spanish civilizations and continuing to the present. Pass/No Pass Option. (UC/CSU)
22930 MTWTH 02:30PM-04:40PM Yang MT-22 3.0
(Meets 06/18-07/26)

**HUMAN*018  African-American Culture and Humanities**
An overview of the humanities through the culture and life experiences of African-Americans. Pass/No Pass Option. (UC/CSU)
22626 MTW 09:30AM-12:30PM Piper MT-14 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/19/12

**HUMAN*022  Introduction to Islam**
This course provides an introduction to Islam as a religious system focusing on its origins, basic sources, history, culture and values. Pass/No Pass Option. (UC/CSU)
21163 MTW 12:30PM-03:35PM Siddiqi MT-24 3.0
(Meets 06/04-07/12) Last date to drop for refund, w/o W:06/05/12

**Interdisciplinary Studies**

**IS  408.855.5348**

**IS*947  Supervised Tutoring**
Corequisite: Enrollment in the course or courses (other than IS 947) at Mission College for which tutoring is sought. This 0 unit open entry/open exit course provides learning assistance in the form of tutoring. Students will be assigned to tutoring by an instructor or counselor based on an identified learning need. For more information, contact the Academic Support Center in Room S2-401. Pass/No Pass Option.
21166 MTWTH 11:00AM-05:00PM Chen S2-401 0.0
(Meets 06/11-07/19) Last date to drop for refund, w/o W:06/12/12
22776 MTWTH 11:00AM-05:00PM Chen S2-401 0.0
(Meets 06/11-07/19) Last date to drop for refund, w/o W:06/12/12

**Library**

**LIB  408.855.5162**

**LIB*010  Information Competency**
Advisory: CA 070A. This course introduces students to the nature of research and role of the library in research. Students are introduced to a wide variety of informational resources to find, analyze, organize and present information and learn about the legal and ethical aspects of research. This course may also be offered online. Pass/No Pass Option. (UC/CSU)
21167 Sargent ONLINE 1.0
(Meets 06/04-07/26) Last date to drop for refund, w/o W:06/09/12
NOTE: 1.3 Online wkly hrs. This section of Library 010 meets ONLINE. Go to the course Web page at http://www.missioncollege.org/lib/librarycourses.html for information about the course and for the requirements necessary to be successful in an online course.
21168 Cox ONLINE 1.0
(Meets 06/04-07/26) Last date to drop for refund, w/o W:06/09/12
NOTE: 1.3 Online wkly hrs. This section of Library 010 meets ONLINE. Go to the course Web page at http://www.missioncollege.org/lib/librarycourses.html for information about the course and for the requirements necessary to be successful in an online course.
21169 Cox ONLINE 1.0
(Meets 06/04-07/26) Last date to drop for refund, w/o W:06/09/12

**LIB*920  Information Competency Workshop**
This non-credit course consists of a series of workshops addressing specific areas of Information Competency that will help students doing research. Students may attend all or part of the offered workshops and may attend the workshops in any order. Pass/No Pass Only.
21173 W 09:00AM-03:30PM Lane LIB 0.0
(Meets 08/01-08/08) Last date to drop for refund, w/o W:08/01/12
21174 W 09:00AM-03:30PM Lane LIB 0.0
(Meets 08/08-08/08) Last date to drop for refund, w/o W:08/08/12

**LVN-RN Registered Nursing Program**

**LVNRN  408.855.5340**

**LVNRN*021  Role Transition LVN to RN**
Prerequisite: ENGL 001A and Acceptance into LVN to RN Program. Corequisite: LVNRN 021A. This course is designed to prepare the licensed vocational nurse for entry into an associate degree nursing (ADN) program. The course content will focus on competencies expected of the graduate ADN, critical thinking skills, review of medical-surgical nursing concepts, role change, research skills, teaching-learning principles, development of the nursing teaching role, pharmacology principles, and medication calculation to prepare the student for success in an ADN program. Grade Only.
21175 MW 08:00AM-11:10AM Harrison N2-204 2.0
(Meets 06/04-07/11) Last date to drop for refund, w/o W:06/04/12

**LVNRN*021A  Role Transition Clinical**
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: ENGL 001A. Corequisite: LVNRN 021A. This course involves directed clinical experiences in a simulated acute hospital and simulated community healthcare agencies that provide services for perioperative and medical/surgical clients. Through the use of the nursing process, the student provides care, teaching, support and rehabilitation to perioperative and medical/surgical clients. Emphasis is on the role of the registered nurse caring for clients with acute and chronic problems. Pass/No Pass Option.

= Evening Class  = Late Start Class  = Online Class  = Short Term Class  = Weekend Class
Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: MATH*003B. This course is the third part of the three semester calculus sequence. Topics include vectors in 2- and 3-dimensions, vector-valued functions, and multivariable calculus, including classic integral theorems. Pass/No Pass Option. (UC/CSU)

MATH*002 Intermediate Algebra
Prerequisite: MATH 002 or MATH 000D and MATH 001. This is the third part of the three semester algebra sequence. This course incorporates all topics found in pre-calculus algebra (MATH 001) and trigonometry (MATH 000D). This is an intensive course for the honor student in mathematics. Pass/No Pass Option. (UC/CSU)

MATH*000C Intermediate Algebra
Prerequisite: MATH 903 or satisfactory score on an appropriate Mathematics Placement Exam. The student will study fundamental laws of exponents and radicals, quadratic equations, graphical representations, complex numbers, functions and inverses, logarithmic and exponential functions, conic sections, sequences and series, linear systems and inequalities, and applied problems. Pass/No Pass Option.

MATH*004A Intermediate Calculus
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: MATH 003B. This course is the third part of the three semester calculus sequence. Topics include vectors in 2- and 3-dimensions, vector-valued functions, and multivariable calculus, including classic integral theorems. Pass/No Pass Option. (UC/CSU)

MATH*004C Linear Algebra
Advisory: MATH 004A. Eligibility for ENGL 001A and READ 053. This course covers basic linear algebra including systems of linear equations, Gaussian elimination, determinants, matrices, vector spaces, transformations, eigenvalues, and eigenvectors. Pass/No Pass Option. (UC/CSU)

MATH*010 Elementary Statistics
Advisory: MATH 008. Eligibility for ENGL 001A and READ 053. Prerequisite: MATH 000C or MATH 000CM or successful placement into the course based on the Mission College Mathematics Placement Exam. Advisory: MATH 008. Students study probability, descriptive and inferential statistics including probability distribution, hypothesis testing, linear regression and applications. Current statistical computer packages are used. Pass/No Pass Option. (UC/CSU)

MATH*003A Analytic Geometry and Calculus I
Advisory: MATH*003B. Eligibility for ENGL 001A and READ 053. Prerequisite: MATH 002 or MATH 000D and MATH 001. This is the first part of the three-semester calculus sequence. Topics include functions, limits, continuity, differentiation and integration, and applications for polynomial and transcendental functions. Pass/No Pass Option. (UC/CSU)

MATH*003B Analytic Geometry and Calculus II
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: MATH 003A. This is the second part of the three-semester calculus sequence. Topics include infinite series, vectors in the plane, parametric equations, conic sections, polar coordinates and integration techniques with applications. Pass/No Pass Option. (UC/CSU)

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.
For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

MATH*901 Arithmetic Review
Review topics include fundamental arithmetic skills including signed numbers, fractions and decimals, and applications of ratio, proportion and percent to practical problems. Pass/No Pass Option.

22774 TTH 10:25AM–12:30PM Ting N1-401 1.5
(Meets 06/19-07/26) Last date to drop for refund, w/o W:06/19/12
NOTE: This course is part of the Summer Bridge Learning Community. Students will enroll in the Summer Bridge Couns 145B class and the Summer Bridge Reading 963 class.

MATH*902 Pre-Algebra
Prerequisite: MATH 900 or satisfactory score on an appropriate Mathematics Placement Exam. This course is designed for those students who have a solid foundation in arithmetic skills but need to develop those skills further before taking Elementary Algebra. Pass/No Pass Option.

21198 MTWTH 08:00AM–10:55AM Bhati S3-401 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/19/12

MATH*903 Elementary Algebra
Prerequisite: Math 902, or satisfactory score on an appropriate Mathematics Placement Exam. Students will study operations of signed numbers, exponents, polynomials and rational expressions; properties of real numbers, equations and exponents; solving and graphing linear equations; applications of linear equations; factoring of polynomials. Pass/No Pass Option.

21199 MTWTH 11:05AM–02:40PM Low S3-401 5.0
(Meets 06/04-07/12) Last date to drop for refund, w/o W:06/06/12

21200 MTWTH 11:05AM–02:40PM Hwang MT-08 5.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/19/12

21201 MTWTH 06:00PM–09:35PM Hwang N1-202 5.0
(Meets 06/16-07/26) Last date to drop for refund, w/o W:06/19/12

21202 MTWTH 11:05AM–02:40PM Nakahama ONLINE 5.0
(Meets 06/04-07/12) Last date to drop for refund, w/o W:06/06/12
NOTE: 15.6 weekly online hours. This is an online course. Students taking this section must have access to the internet and must obtain a MyLab/Mastering access code. Mandatory on-campus orientation meeting is on Monday, June 4, 10am to 12pm in Room MT-21. Mandatory on-campus exam meetings are Tuesday, June 12, 10am to 12pm in Room MT-21, Monday, June 26, 10am to 12pm in Room MT-21, Friday, July 6, 10am to 12pm in Room MT-21, and Thursday, July 12, 10am to 12pm in Room MT-21. Students can visit http://salса.missioncollege.org/nakahama/ for additional information about the class.

Music

MUSIC 408.855.5285

MUSIC*005A Fundamentals of Music
Advisory: Eligibility for ENGL 001A and READ 053. This is a beginning course in the fundamentals of music for the general college student. This is a lecture only course. Pass/No Pass Option.

21209 MTWTH 12:00PM–03:25PM Ordaz MT-13 3.0
(Meets 06/04-06/28) Last date to drop for refund, w/o W:06/05/12

MUSIC*010 Music Appreciation
Advisory: Eligibility for ENGL 001A and READ 053. This is a basic introductory course for the student without previous training in music.

Students develop an appreciation and enjoyment of music through active listening and guided discussion. Pass/No Pass Option.

21210 MTWTH 06:00PM–09:25PM Ordaz MT-15 3.0
(Meets 06/04-06/28) Last date to drop for refund, w/o W:06/05/12

MUSIC*016 History of Rock Music
Advisory: COUNS 001. Corequisite: concurrent enrollment in MUSIC 090. This course examines the History of Rock and Roll music, from its roots in Africa and 1950’s America through Punk Rock. Principal study is of the music, its styles and performance practices, its musician-composers, and the important social and musical forces influencing the development of Rock. Pass/No Pass Option. (UC/CSU)

21211 MTWTH 11:00AM–02:05PM Johnson MT-15 3.0
(Meets 06/04-06/12) Last date to drop for refund, w/o W:06/06/12

MUSIC*017 Music of the World
This course is a multimedia, multicultural humanities course which introduces students to music from a world music perspective. Course content is centered on videos, a supplemental textbook, and an extensive collection of recorded examples. Topics include the transformative power of music, music and memory, musical style, musical performance and improvisation, music as ritual and music technology. Pass/No Pass Option. (UC/CSU)

21212 MTWTH 10:00AM–11:55AM Morris MT-15 3.0
(Meets 06/04-06/12) Last date to drop for refund, w/o W:06/06/12

21213 MTWTH 12:00PM–02:05PM Morris MT-15 3.0
(Meets 06/04-06/12) Last date to drop for refund, w/o W:06/06/12

21214 MW 06:00PM–08:10PM Drion W1-205 1.0
(Meets 06/04-06/28) Last date to drop for refund, w/o W:06/06/12

MUSIC*030A Beginning Piano
Corequisite: concurrent enrollment in MUSIC 090. For students with no previous training in piano, the course includes studies in note reading, clefs, simple pieces & exercises. Pass/No Pass Option. (UC/CSU)

21215 MW 06:00PM–08:10PM Drion W1-205 1.0
(Meets 06/04-06/28) Last date to drop for refund, w/o W:06/06/12

MUSIC*030B Beginning Piano
Advisory: MUSIC 030A. Corequisite: MUSIC 090. For students with no previous training in piano, the course includes studies in note reading, clefs, simple pieces & exercises. Pass/No Pass Option. (UC/CSU)

21216 MW 06:00PM–08:10PM Drion W1-205 1.0
(Meets 06/04-06/28) Last date to drop for refund, w/o W:06/06/12

MUSIC*031A Intermediate Piano
Advisory: MUSIC 030A. Corequisite: MUSIC 090. Continuation of MUSIC 030A & 030B, in which students continue the development of keyboarding skills. Pass/No Pass Option. (UC/CSU)

21217 MW 06:00PM–08:10PM Drion W1-205 1.0
(Meets 06/04-06/28) Last date to drop for refund, w/o W:06/06/12

21218 MW 06:00PM–08:10PM Drion W1-205 1.0
(Meets 06/04-06/28) Last date to drop for refund, w/o W:06/06/12

MUSIC*031B Intermediate Piano
Advisory: MUSIC 031A. Corequisite: MUSIC 090. Continuation of Music 030A & 030B, in which students continue the development of keyboarding skills. Pass/No Pass Option. (UC/CSU)

21219 MW 06:00PM–08:10PM Drion W1-205 1.0
(Meets 06/04-06/28) Last date to drop for refund, w/o W:06/06/12

MUSIC*036A Beginning Guitar
Corequisite: Concurrent enrollment in MUSIC 090. Beginning course in guitar. Pass/No Pass Option. (UC/CSU)

21217 TTH 07:00PM–09:10PM Vargas MT-13 1.0
(Meets 06/04-06/28) Last date to drop for refund, w/o W:06/06/12

MUSIC*036B Beginning Guitar
Corequisite: Concurrent enrollment in MUSIC 090. Beginning course in guitar. Pass/No Pass Option. (UC/CSU)

21218 TTH 07:00PM–09:10PM Vargas MT-13 1.0
(Meets 06/04-06/28) Last date to drop for refund, w/o W:06/06/12

Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.
MUSIC *036C  Beginning Guitar
Corequisite: Concurrent enrollment in MUSIC 090. Beginning course in guitar. Pass/No Pass Option. (UC/CSU)

21325  TTH  07:00PM-09:10PM Vargas MT-13  1.0
(Meets 06/04-07/26) Last date to drop for refund, w/o W:06/09/12

MUSIC *036D  Beginning Guitar
Corequisite: Concurrent enrollment in MUSIC 090. Beginning course in guitar. Pass/No Pass Option. (UC/CSU)

21219  TTH  07:00PM-09:10PM Vargas MT-13  1.0
(Meets 06/04-07/26) Last date to drop for refund, w/o W:06/07/12

MUSIC *090  Music Laboratory
Corequisite: Concurrent enrollment in any Music course. The course provides music students with supplementary learning activities related to his/her other music classes. Pass/No Pass Option. (UC/CSU)

21220  TTH  04:00PM-05:30PM Ordaz W1-205  0.5
(Meets 06/04-07/26) Last date to drop for refund, w/o W:06/07/12

Nutritional Sciences
NS  408.855.5568

NS *015  Human Nutrition
Advisory: MATH 900. Basic scientific principles of human nutrition in maintaining health & preventing disease are discussed. Biochemical functions & interrelationships of nutrients are examined. Designed for the student with no science background. Pass/No Pass Option. (UC/CSU)

21221  TWTH  11:00AM-02:05PM Devito MT-19  3.0
(Meets 06/05-07/12) Last date to drop for refund, w/o W:06/06/12

21222  TWTH  03:00PM-06:05PM Devito E3-601  3.0
(Meets 06/05-07/12) Last date to drop for refund, w/o W:06/06/12

21223  Smith ONLINE  3.0
(Meets 06/04-07/26) Last date to drop for refund, w/o W:06/09/12
NOTE: 6.8 online weekly hours. This section is taught over the Internet. Students will be required to meet on campus for a midterm and final exam on Thursday June 28th and July 26th at 7:00 pm in room N2-302. All other work will be completed on-line. For more information, please go to http://sal sa.missioncollege.org/rothenberg/

21224  Smith ONLINE  3.0
(Meets 06/04-07/26) Last date to drop for refund, w/o W:06/09/12
NOTE: 6.8 online weekly hours. This section is taught over the Internet. Students will be required to meet on campus for a midterm and final exam on Thursday June 28th and July 26th at 7:00 pm in room N2-302. All other work will be completed on-line. For more information, please go to http://sal sa.missioncollege.org/rothenberg/

Philosophy
PHIL  408.855.5483

PHIL *001  Introduction to Philosophy
Advisory: Eligibility for ENGL 001A and READ 053. This course focuses on traditional philosophical systems and how they are relevant to solving the problems of contemporary existence. Pass/No Pass Option. (UC/CSU)

21225  Le ONLINE  3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/21/12
NOTE: This course, designed for self-motivated students, is delivered completely online. There are neither in-person, orientations nor on-campus exams. If you wish to add this section, after class starts, you must contact the instructor at cyberquiz@gmail.com.

21226  TWTH  03:25PM-06:25PM Johnston MT-20  3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/20/12

21227  ONLINE  3.0
(Meets 06/04-07/12) Last date to drop for refund, w/o W:06/07/12
NOTE: This course, designed for self-motivated students, is delivered completely online. There are neither in-person, orientations nor on-campus exams. If you wish to add this section, after class starts, you must contact the instructor at cyberquiz@gmail.com.

21228  Rettus ONLINE  3.0
(Meets 06/04-07/12) Last date to drop for refund, w/o W:06/07/12
NOTE: This course, designed for self-motivated students, is delivered completely online. On June 20, 2011 registered students may access this course over the Internet at http://wvmccd.angellearning.com/frameworks. Students wanting to add this course need to contact Sara Rettus on or after June 20, 2011 srettus@gmail.com.

21229  Rettus ONLINE  3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/21/12

PHIL *002  Introduction to Logic
Advisory: Eligibility for ENGL 001A and READ 053. Students are introduced to techniques for evaluating the quality and correctness of a chain of thought. One of the goals of learning these techniques is to extend one’s thinking and learning beyond simple memorization and repetition; that is, one begins to understand what it means to think critically about a subject matter. Another aim is to improve one’s ability to read critically and to recognize and avoid logical errors. This class demonstrates that there are right and wrong ways to reason, and that good reasoning is a skill that can be developed and improved. Pass/No Pass Option. (UC/CSU)

21230  TWTH  06:35PM-09:35PM Johnston MT-23  3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/20/12

Physics
PHYS  408.855.5262

PHYS *004B  Engineering Physics-Electricity and Magnetism
Prerequisite: MATH 003B and PHYS 004A. This lecture/lab course, the second in the engineering physics series, is a calculus-based study of electricity and magnetism that develops the concepts and applications of Maxwell’s equations including DC and AC circuits. Grade Only. Materials fee of $3.00. (UC/CSU)

21231  MTWTH  09:00AM-12:00PM Burrell SCI-120  5.0
MTWTH  12:00PM-02:15PM Burrell SCI-180
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/20/12

PHYS *010  Introduction to Physics
Prerequisite: MATH 903. This course is a descriptive, conceptual approach to mechanics, thermodynamics, electricity and magnetism, optics, and modern physics. Grade Only. Materials fee of $3.00. (UC/CSU)

21232  MTWTH  09:00AM-11:10AM Smakova SCI-160  4.0
MTWTH  11:40AM-01:50PM Smakova SCI-170
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/20/12

Prerequisites and corequisites are mandatory. If you are blocked from enrolling in a class because you have not met the requisite, see your counselor. Courses used to meet prerequisite and corequisite requirements must have been completed with a grade of C, credit, or better. Advisories are recommendations only.
### Political Science

<table>
<thead>
<tr>
<th>Course</th>
<th>Code</th>
<th>Title</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>POLIT</td>
<td>408.855.5258</td>
<td>American Government</td>
<td>Advisory: Eligibility for ENGL 001A and READ 053. This course studies democratic structures and functions of American national, state, and local governments. Grade Only. (UC/CSU)</td>
</tr>
<tr>
<td>POLIT*001</td>
<td></td>
<td></td>
<td>21234  MTTH 11:40AM-02:40PM Hayden W3-401 3.0  (Meets 06/04-07/12) Last date to drop for refund, w/o W/06/05/12</td>
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<td>21235  Heizer ONLINE 3.0  (Meets 06/04-07/12) Last date to drop for refund, w/o W/06/07/12</td>
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### Psychology

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<tr>
<th>Course</th>
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<th>Title</th>
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<tbody>
<tr>
<td>PSYCH</td>
<td>408.855.5483</td>
<td>General Psychology</td>
<td>Advisory: Eligibility for ENGL 001A and READ 053. This course introduces major concepts, problems and methods that psychologists use to investigate and understand the human mind. Pass/No Pass Option. (UC/CSU)</td>
</tr>
<tr>
<td>PSYCH*001</td>
<td></td>
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<td>21238  Guich ONLINE 3.0  (Meets 06/04-07/12) Last date to drop for refund, w/o W/06/07/12</td>
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<td>21239  Pesso SE2104 3.0  (Meets 06/18-07/26) Last date to drop for refund, w/o W/06/20/12</td>
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<td>21240  Cormier ONLINE 3.0  (Meets 06/18-07/26) Last date to drop for refund, w/o W/06/21/12</td>
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### Social Science

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<tr>
<th>Course</th>
<th>Code</th>
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<tbody>
<tr>
<td>SOCS</td>
<td>408.855.5483</td>
<td>Human Growth and Development</td>
<td>Advisory: PSYCH 001, Eligibility for ENGL 108A and READ 053. The comprehensive coverage of the growth and development of humans from conception to death is examined. Pass/No Pass Option. (UC/CSU)</td>
</tr>
<tr>
<td>SOCS*012</td>
<td></td>
<td></td>
<td>21242  Guich ONLINE 3.0  (Meets 06/04-07/12) Last date to drop for refund, w/o W/06/07/12</td>
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### Reading

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<th>Course</th>
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<th>Title</th>
<th>Notes</th>
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</thead>
<tbody>
<tr>
<td>READ</td>
<td>408.855.5312</td>
<td>Critical College Reading and Thinking</td>
<td>Prerequisite: READ 961 or qualifying score on placement test. This course enables students to examine, develop and apply the concepts involved in critical reading and thinking. The emphasis is on the ability to interpret, analyze and evaluate college text. Grade Only.</td>
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<tr>
<td>READ*053</td>
<td></td>
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<td>21246  MTWTH 12:30PM-02:35PM Malchow E1-603 3.0  (Meets 06/04-07/12) Last date to drop for refund, w/o W/06/05/12</td>
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<td>21249  MTTH 09:20AM-12:00PM Vasquez MT-07 3.0  (Meets 06/04-07/12) Last date to drop for refund, w/o W/06/05/12</td>
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<td></td>
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<td></td>
<td>22697  MTTH 07:00PM-09:40PM Smith E3-401 3.0  (Meets 06/04-07/12) Last date to drop for refund, w/o W/06/05/12</td>
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</tbody>
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### Social Science

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<thead>
<tr>
<th>Course</th>
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</thead>
<tbody>
<tr>
<td>SOCS</td>
<td>408.855.5483</td>
<td>Global Perspectives</td>
<td>Advisory: Eligibility for ENGL 001A and READ 053. This course introduces the student to the study of global systems and their interdependence. The class discusses the origins and growth of cultural values and technological, political, economic and environmental systems. The students compare and contrast basic world views inherent in these</td>
</tr>
</tbody>
</table>
systems as they impact themselves and others as global citizens. This course is also listed as GLOBL 001. Pass/No Pass Option. (UC/CSU)

21265 MTW 07:55AM–10:55AM Lirenso N1-202 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/19/12

Sociology

SOC*001 Introduction to Sociology
The study of interplay of the individual and society. Pass/No Pass Option. (UC/CSU)

◆ 21255 Houston ONLINE 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/21/12
NOTE: this course is delivered completely online. On June 18, 2012 registered students may access this course over the Internet at http://wvmccd.angellearning.com/frames.aspx. Students wanting to add this course need to contact the instructor on or after June 18, 2012 at qiana.houston@wvm.edu.

21256 TWTH 11:40AM–02:40PM Ho MT-23 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/20/12
◆ 21257 Gibbs Staye ONLINE 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/21/12
NOTE: this course is delivered completely online. On June 18, 2012 registered students may access this course over the Internet at http://wvmccd.angellearning.com/frames.aspx. Students wanting to add this course need to contact the instructor on or after June 18, 2012 at doc4soc@gmail.com.

SOC*002 Social Problems
A sociological analysis of contemporary social problems. Pass/No Pass Option. (UC/CSU)

◆ 21258 Pasion ONLINE 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/21/12
NOTE: this course is delivered completely online. On June 18, 2012 registered students may access this course over the Internet at http://wvmccd.angellearning.com/frames.aspx. Students wanting to add this course need to contact the instructor on or after June 18, 2012 at markpasion@att.net.

21259 Houston ONLINE 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/21/12
NOTE: this course is delivered completely online. On June 18, 2012 registered students may access this course over the Internet at http://wvmccd.angellearning.com/frames.aspx. Students wanting to add this course need to contact the instructor on or after June 18, 2012 at monica.rivas@wvm.edu.

22617 TWTH 11:40AM–02:40PM Beckum N1-501 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/20/12

SOC*021 Minorities in the United States
An analysis of the lifestyles and experiences of the major ethnic and racial groups in the U.S. Concepts of cultural diversity will be assessed. Pass/No Pass Option. (UC/CSU)

21260 TWTH 03:25PM–06:25PM Ho E3-501 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/20/12

SOC*045 Human Sexuality
Advisory: Eligibility for ENGL 001A and READ 053. This course is an introduction to human sexuality, including basic health issues, attitudes, and behavior in western society. Pass/No Pass Option. (UC/CSU)

◆ 21261 Pasion ONLINE 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/21/12
NOTE: this course is delivered completely online. On June 18, 2012 registered students may access this course over the Internet at http://wvmccd.angellearning.com/frames.aspx. Students wanting to add this course need to contact the instructor on or after June 18, 2012 at markpasion@att.net.

21262 TWTH 07:55AM–10:55AM Beckum N1-501 3.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/20/12

Spanish

SPAN*001 First Semester Spanish (Elementary Level)
Corequisite: SPAN 001L. Basic skills and structures in a cultural context. Students enrolling in SPAN 001 must also enroll SPAN 001L. Pass/No Pass Option. (UC/CSU)

21266 MTW 08:05AM–11:05AM Rivas MT-05 5.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/19/12
NOTE: You must also sign up for the co-requisite (online) lab section Spanish 1L (21267). Instructor will do an in-class orientation the first week of class.

22938 MTW 01:05PM–04:05PM Rivas MT-07 5.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/19/12
NOTE: You must also sign up for the co-requisite (online) lab section Spanish 1L (22945). Instructor will do an in-class orientation the first week of class.

SPAN*001L Spanish Laboratory
Advisory: Eligibility for ENGL 001A, READ 053 and SPAN 001. SPAN 001L is a requirement for students enrolled in SPAN 001, and is designed to further enhance class material. SPAN 001L may also be taken independently by students who are not enrolled in a foreign language course Pass/No Pass Option. (CSU)

◆ 21267 Rivas ONLINE 0.5
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/21/12
NOTE: If you are taking this lab as a stand-alone course please contact the instructor at monica.rivas@wvm.edu for information about online resources.

◆ 22945 Rivas ONLINE 0.5
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/21/12
NOTE: If you are taking this lab as a stand-alone course please contact the instructor at monica.rivas@wvm.edu for information about online resources.

SPAN*002 Second Semester Spanish (Elementary Level)
Prerequisite: SPAN 001 or its equivalent (2 years of high school Spanish). Corequisite: SPAN 002L. SPAN 002 is a continuation of SPAN 001 with further development of basic skills and structure. Students enrolled in SPAN 002 must also enroll in the lab component SPAN 002L. Pass/No Pass Option. (UC/CSU)

21268 MTWTH 03:45PM–07:30PM Cabrera WILCOX 5.0
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/19/12

SPAN*002L Second Semester Spanish Laboratory
Advisory: SPAN 002. SPAN 002L is a requirement for students enrolled in SPAN 002, and is designed to further enhance class material. SPAN 002L may also be taken independently by students who are not enrolled in a foreign language course Pass/No Pass Option. (CSU)

◆ 21269 Cabrera ONLINE 0.5
(Meets 06/18-07/26) Last date to drop for refund, w/o W:06/21/12

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.
Summer Session 2012 Mission College

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN number & price) will also be available in MyWebServices.

**Vietnamese**

**VIET** 408.855.5282

**VIET** 049A Vietnamese Language and Culture for Fluent Speakers
Advisory: Native-level speaking ability in Vietnamese. Course designed for the native speaker of Vietnamese. Emphasis on fundamentals of formal spoken and written language. Includes study of culture, traditions, and interpersonal etiquette. Pass/No Pass Option. (UC/CSU)

- **21270** TTH 06:00PM-09:00PM Nguyen S2-501 3.0 (Meets 06/04-07/12) Last date to drop for refund, w/o W:06/06/12
- **21271** MTH 06:35PM-08:40PM Dinh MT-22 3.0 (Meets 06/18-07/26) Last date to drop for refund, w/o W:06/19/12

**Vocational Nursing**

**VN** 057 Introduction to Gerontology
Advisory: MATH 903. Introduction to care of the gerontological client. Grade Only. (CSU)

- **21272** MTH 06:35PM-09:30PM McBride E1-603 2.0 (Meets 06/04-06/21) Last date to drop for refund, w/o W:06/06/12

**Wellness and Human Performance: Adaptive**

**WHP** 001A Adaptive Weight Training
This course will allow the student to focus on individual goals along with developing a better level of cardiovascular endurance, muscular strength, and flexibility. Pass/No Pass Option. (UC/CSU)

- **21273** MTH 08:00AM-11:10AM Mendoza W1-301 1.0 (Meets 06/04-06/28) Last date to drop for refund, w/o W:06/05/12

**WHP** 001F Adaptive PE Aerobics
This course is designed to introduce and teach skills needed for daily cardiovascular activity through the use of rhythmic aerobics for students with disabilities. Pass/No Pass Option. (UC/CSU)

- **21274** MTH 08:00AM-11:10AM Mendoza W1-301 1.0 (Meets 06/04-06/28) Last date to drop for refund, w/o W:06/05/12

**Wellness and Human Performance: Dance**

**WHP** 003B.2 Dance: Ballet - Beginning
Introduce the general college student to the discipline, aesthetics, traditions, & historical background of classical ballet at a beginning level. Pass/No Pass Option. (UC/CSU)

- **21275** TTH 05:45PM-07:50PM Wundram W1-501 0.5 (Meets 06/19-07/26) Last date to drop for refund, w/o W:06/19/12

**WHP** 003C.2 Dance: Ballet - Intermediate
Introduce the general college student to the discipline, aesthetics, traditions, & historical background of classical ballet at an intermediate level. Pass/No Pass Option. (UC/CSU)

- **21276** TTH 05:30PM-07:30PM Wundram W1-501 0.5 (Meets 06/19-07/26) Last date to drop for refund, w/o W:06/19/12

**WHP** 003J.2 Dance: Jazz Dance - Beginning
An introductory experience in the varied theories, styles and techniques of the jazz dance idiom. Pass/No Pass Option. (UC/CSU)

- **21277** MW 02:25PM-04:40PM Rooney W1-502 0.5 (Meets 06/04-07/11) Last date to drop for refund, w/o W:06/06/12

**WHP** 003K.2 Dance: Jazz Dance - Intermediate
Intermediate level jazz dance students. Pass/No Pass Option. (UC/CSU)

- **21278** MW 02:25PM-04:40PM Rooney W1-502 0.5 (Meets 06/04-07/11) Last date to drop for refund, w/o W:06/06/12

**WHP** 003L Beginning Modern Dance
Advisory: Eligibility for ENGL 001A and READ 053. This course is an introduction to the varied styles, theories, and techniques of the modern dance idiom. Pass/No Pass Option. (UC/CSU)

- **22544** MTWTH 08:00PM-10:10PM Staff W1-502 1.0 (Meets 06/04-07/12)

**WHP** 003W Dance: Beginning Hip Hop
This course will introduce the student to the different styles and choreography of hip hop/street funk. Basic routines will be introduced as well as the principles involved in developing your own personal style. The history and development of hip hop as a dance form will be discussed. Pass/No Pass Option. (UC/CSU)

- **21279** MW 06:40PM-10:00PM Hsu W1-501 1.0 (Meets 06/04-07/25) Last date to drop for refund, w/o W:06/06/12

**WHP** 003X Dance: Intermediate Hip Hop
Advisory WHP 003W. This course will introduce the student to intermediate movements and patterns of hip hop/street funk. Students will be expected to choreograph a routine based upon their own style and interpretation. Pass/No Pass Option. (UC/CSU)

- **21280** TTH 06:50PM-10:00PM Hsu W1-502 1.0 (Meets 06/05-07/26) Last date to drop for refund, w/o W:06/07/12

**Wellness and Human Performance: Fitness**

**WHP** 004A.2 Fitness: Yoga
This class provided the student with an introduction to basic Hatha yoga poses with an emphasis on form and body alignment. Strength, flexibility and balance will be improved through the practice of the yoga poses. Relaxation and meditation techniques will also be introduced. Pass/No Pass Option. (UC/CSU)

- **21283** MW 08:00AM-10:15AM Wundram W1-502 0.5 (Meets 06/19-07/26) Last date to drop for refund, w/o W:06/19/12
- **22539** TTH 03:20PM-05:25PM Wundram W1-502 0.5 (Meets 06/19-07/26) Last date to drop for refund, w/o W:06/19/12
- **22546** MW 12:00PM-02:15PM Rooney W1-502 0.5 (Meets 06/04-07/11) Last date to drop for refund, w/o W:06/06/12
- **22546** MW 05:45PM-07:50PM Rooney W1-502 0.5 (Meets 06/04-07/11) Last date to drop for refund, w/o W:06/06/12

**WHP** 004H.2 Fitness, Emphasis-Aerobic Dance
Course is designed to provide safe cardiovascular activity & to develop & maintain physical & cardiovascular fitness through the medium of dance. Simple dance movements to popular music are used to achieve these goals. Pass/No Pass Option. (UC/CSU)

- **22541** TTH 11:00AM-01:05PM Wundram W1-502 0.5 (Meets 06/19-07/11) Last date to drop for refund, w/o W:06/19/12

**WHP** 004K Fitness: Cardio Cross Training
This course is designed to enhance the students cardiovascular condition by providing the option of exercising on a variety of cardio machines.

Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.
Information will be provided on the basic principles of cardiovascular conditioning as well as how to program and use the exercise equipment. Pass/No Pass Option. (CSU)

**WHP*004K.2  Fitness: Cardio Cross Training**
This course is designed to enhance the students cardiovascular condition by providing the option of exercising on a variety of cardio machines. Information will be provided on the basic principles of cardiovascular conditioning as well as how to program and use the exercise equipment. Pass/No Pass Option. (CSU)

22574 MW 06:00PM–08:15PM Bugg W1-301 0.5
(Meets 06/04-07/12)

**WHP*004O.2  Fitness: Pilates Matwork**
This course is an introduction to Joseph Pilates’ Physical mind Conditioning Method. The mat work provides the ideal physical fitness conditioning as well as an introduction to Joseph Pilates’ Physical mind Conditioning Method. The mat work provides the ideal physical fitness conditioning as well as an introduction to Joseph Pilates’ Physical mind Conditioning Method.

22572 MTWTH 12:00PM–02:10PM Perez BBFIELD 1.0
(Meets 06/04-07/12)

**WHP*004T  Fitness: Conditioning**
This course is designed to introduce the student to the various components of physical fitness and have them work on developing a better level of cardiovascular endurance, muscular strength, body composition and flexibility. Pass/No Pass Option. (UC/CSU)

21290 TTH 02:30PM–05:40PM Madrid SBFIELD2 1.0
(Meets 06/04-07/12) Last date to drop for refund, w/o W:06/05/12

**WHP*004U  Fitness: Weight Training**
Course is designed to enhance the development muscular fitness and overall body tone. Information will be presented to increase student understanding of various aspects of weight training from safety through proper lifting techniques. Pass/No Pass Option. (UC/CSU)

21291 MTWTH 12:30PM–02:40PM Buss W1-301 1.0
(Meets 06/04-07/12) Last date to drop for refund, w/o W:06/05/12

21292 MTWTH 03:00–05:10PM Nelson W1-301 1.0
(Meets 06/04-07/12)

22533 MTWTH 08:00AM–11:20AM Zendejas W1-301 1.0
(Meets 07/02-07/26)

**WHP*004U.2  Weight Training- Coeducational**
Course is designed to enhance the development muscular fitness and overall body tone. Information will be presented to increase student understanding of various aspects of weight training from safety through proper lifting techniques. Pass/No Pass Option. (UC/CSU)

22573 MW 06:00PM–08:15PM Bugg W1-301 0.5
(Meets 06/04-07/12)

**WHP*005Y  Fitness: Hiking**
Students are introduced to various hiking techniques as well as experience a variety of hiking trails around the local community. Every session includes a warm-up as well as a cool-down after a vigorous hike. Pass/No Pass Option. (UC/CSU)

21300 MTWTH 12:30PM–02:40PM Bugg MT-10 1.0
(Meets 06/04-07/12) Last date to drop for refund, w/o W:06/05/12

**WHP*007A  Fitness: Stability Ball Training**
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed to utilize stability balls as a means for improving students' overall fitness levels. Students are introduced to a variety of ball exercises and training programs throughout this course. Pass/No Pass Option. (UC/CSU)

21301 MTWTH 11:45AM–01:55PM Cafferata GYM 1.0
(Meets 06/04-07/12) Last date to drop for refund, w/o W:06/05/12

**Wellness and Human Performance: Martial Arts**

- **WHP** 408.855.5367

- **WHP*005H  Self-Defense**

  Fundamental skills, strategy, and tactics of self-defense. Pass/No Pass Option. (UC/CSU)

  21294 MTWTH 11:00AM–01:10PM Nelson W1-501 1.0
  (Meets 06/04-07/12) Last date to drop for refund, w/o W:06/05/12

  22861 TTH 06:30PM–09:40PM Santos OFFCMP 1.0
  (Meets 06/04-07/26)

- **WHP*005J  Karate: Beginning**

  This course is an introduction to the Okinawan/Japanese martial art of Wado Ko Kai Karate. It will include analysis and application of karate movements as they translate into self defense technique. Traditional forms from the Taikyoku and Pinan series will be taught. Emphasis is on developing physical strength, mental acuity, and ones own personal spirit. Pass/No Pass Option. (UC/CSU)

  21295 TTH 01:15PM–04:25PM Nakamura W1-501 1.0
  (Meets 06/05-07/12) Last date to drop for refund, w/o W:06/05/12

- **WHP*005L  Aikido - Beginning**

  This course will introduce the student to the philosophy, principles, and physical techniques of Aikido, a non-violent martial art form. The course will emphasize harmony and natural movements to resolve conflicts and integrate mind-body awareness. Pass/No Pass Option. (UC/CSU)

  21296 TTH 01:15PM–04:25PM Nakamura W1-501 1.0
  (Meets 06/05-07/12) Last date to drop for refund, w/o W:06/05/12

- **WHP*005M  Karate: Intermediate**

  Advisory: WHP 005J, Eligibility for ENGL 001A and READ 053. This course focuses on intermediate level instruction of the Wado Ko Kai Karate system. Students learn forms including: Naihanchi, Jion, Safa, Passai, Chinto, Unsa, and Empi. A technical breakdown of body movement and development of self defense techniques is incorporated including striking, kicking, groundwork, and conditioning. Pass/No Pass Option. (UC/CSU)

  21297 TTH 01:15PM–04:25PM Nakamura W1-501 1.0
  (Meets 06/05-07/12) Last date to drop for refund, w/o W:06/05/12

- **WHP*005N  Karate: Advanced**

  Advisory: WHP 005M, Eligibility for ENGL 001A and READ 053. This class is an advanced level instruction of the Wado Ko Kai Karate system. Students learn forms, including Seisan, Kusanku-Sho, weapons staff (bo) and trident (sai). Students also learn technical breakdown of body movement and development of self defense technique. Physical conditioning and flexibility are emphasized. Pass/No Pass Option. (CSU)

  21298 TTH 01:15PM–04:25PM Nakamura W1-501 1.0
  (Meets 06/05-07/12) Last date to drop for refund, w/o W:06/05/12

Prerequisites and corequisites are mandatory. If you are blocked from enrolling in a class because you have not met the requisite, see your counselor. Courses used to meet prerequisite and corequisite requirements must have been completed with a grade of C, credit, or better. Advisories are recommendations only.
For current class offerings please check MyWebServices. Information about required course textbooks (ISBN number & price) will also be available in MyWebServices.

WHP 005O Karate: Conditioning
Advisory: WHP 005J. Eligibility for ENGL 001A and READ 053. This class focuses on conditioning for the Wado Ki Kai Karate system. Students develop flexibility, stamina, muscular strength, focus, and breathing. Pass/No Pass Option. (UC/CSU)

21299 TTH 01:15PM–04:25PM Nakamura W1-501 1.0 (Meets 06/05-07/12) Last date to drop for refund, w/o W:06/06/12

Wellness and Human Performance: Sports

WHP 007S Tennis-Beginning
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed to teach the basic fundamentals of tennis to the student to increase the student’s appreciation of the game’s value as a lifelong, leisure-time activity. Mastery of these skills enables the student to progress to another level of tennis. Pass/No Pass Option. Materials fee of $5.00. (UC/CSU)

21303 MTWTH 10:00AM–12:10PM Buss COURTS 1.0 (Meets 06/04-07/12) Last date to drop for refund, w/o W:06/06/12

WHP 007S.2 Tennis-Beginning
This course is designed to teach the basic fundamentals of tennis to the student to progress to another level of tennis. Pass/No Pass Option. Materials fee of $5.00. (UC/CSU)

21304 TTH 07:40PM–09:45PM Buss COURTS 0.5 (Meets 06/05-07/12) Last date to drop for refund, w/o W:06/06/12

21306 MTWTH 10:00AM–12:10PM Buss COURTS 1.0 (Meets 06/04-07/12) Last date to drop for refund, w/o W:06/06/12

WHP 007T Tennis-Advanced Beginner
Advisory: WHP 007S. Gain further knowledge and mastery of the fundamentals of the game beyond the beginning level. Pass/No Pass Option. Materials fee of $5.00. (UC/CSU)

21307 TTH 07:40PM–09:45PM Buss COURTS 0.5 (Meets 06/05-07/12) Last date to drop for refund, w/o W:06/06/12

WHP 007T.2 Tennis-Advanced Beginner
Advisory: WHP 007S. Gain further knowledge and mastery of the fundamentals of the game beyond the beginning level. Pass/No Pass Option. Materials fee of $5.00. (UC/CSU)

21308 MW 05:20PM–07:35PM Nelson COURTS 0.5 (Meets 06/04-07/12) Last date to drop for refund, w/o W:06/06/12

WHP 007U Intermediate-Intermed
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: WHP 007T or demonstrated subject/skill proficiency. This course is designed to develop skill and knowledge of the game of tennis at an intermediate level. Pass/No Pass Option. Materials fee of $5.00. (UC/CSU)

21309 MTWTH 10:00AM–12:10PM Buss COURTS 1.0 (Meets 06/04-07/12) Last date to drop for refund, w/o W:06/06/12

WHP 007U.2 Tennis-Intermediate
Advisory: WHP 007T. This course is designed to develop skill and knowledge of the game at an intermediate level. Pass/No Pass Option. Materials fee of $5.00. (UC/CSU)

21310 TTH 07:40PM–09:45PM Buss COURTS 0.5 (Meets 06/05-07/12) Last date to drop for refund, w/o W:06/06/12

WHP 007J Soccer Training: Men & Women
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed to enhance the skills and abilities of students involved competitively in the game of soccer. Pass/No Pass Option. (UC/CSU)

21311 MTWTH 12:00PM–03:15PM January FIELD 2.0 (Meets 06/04-07/26) Last date to drop for refund, w/o W:06/06/12

WHP 008K Softball-Beginning
This course is designed to teach the basic skills, techniques and knowledge of the game of softball to students. Pass/No Pass Option. (UC/CSU)

21318 MW 02:30PM–05:50PM Madrid SBFIELD2 1.0 (Meets 06/04-07/26) Last date to drop for refund, w/o W:06/06/12

WHP 008O.2 Beginning Volleyball
This course is designed to teach beginning volleyball skills for recreational pleasure and its value as a worthy leisure time activity. Pass/No Pass Option. (UC/CSU)

21314 TTH 07:40PM–09:45PM Bugg GYM 0.5 (Meets 06/04-07/11) Last date to drop for refund, w/o W:06/04/12

WHP 008R.2 Basketball: Beginning
This course is designed to teach the basic skills and techniques of basketball. Drills will be utilized to increase playing ability while scrimmages will be used to develop the concept of team play. Pass/No Pass Option. (UC/CSU)

21315 MW 05:25PM–07:40PM Cafferata GYM 0.5 (Meets 06/04-07/11) Last date to drop for refund, w/o W:06/04/12

WHP 008S.2 Badminton: Intermediate/Advanced
This course will introduce the student to the basic fundamentals, rules and strategies of the game of badminton. Pass/No Pass Option. Materials fee of $5.00. (UC/CSU)

22536 MW 07:50PM–10:05PM Nelson GYM 0.5 (Meets 06/04-07/11) Last date to drop for refund, w/o W:06/04/12

WHP 008T Intermediate Basketball: Men and Women
Advisory: WHP 008P. This course will introduce the student to intermediate/advanced skills and strategies of the game of basketball. Drills will be emphasized along with team play concepts. Pass/No Pass Option. (UC/CSU)

22538 MW 07:50PM–10:05PM Nelson GYM 0.5 (Meets 06/04-07/11) Last date to drop for refund, w/o W:06/04/12

WHP 008U.2 Volleyball: Intermediate/Advanced
Advisory: Recommend WHP 008O. This course will introduce the student to more advanced fundamentals and strategies of the game of volleyball. Emphasis will be placed on finesse shots, shot placement, court position and singles and doubles play strategies. Pass/No Pass Option. (UC/CSU)

22936 MW 05:20PM–07:35PM Nelson COURTS 0.5 (Meets 06/04-07/12) Last date to drop for refund, w/o W:06/06/12
High School Summer Concurrent Enrollment Program

Earn College Credit as a High School Student!

Physical Anthropology (ANTHR 001)
3 college units = 10.5 high school credits
Section #21020  MTW 03:25PM–06:25PM Titus N2-302

Elementary Statistics (MATH 010)
4 college units = 14 high school credits
Section #21193  MTWTH 11:40AM–02:40PM Bhagi MT-25

American Government (POLIT 001)
3 college units = 10.5 high school credits
Section #21235  ONLINE course Heizer

Elementary Spanish 2 (SPAN 002)
5 college units = 17.5 high school credits
Section #21268  MTWTH 03:45PM–07:30PM Cabrera W2-301

Hispanic Roots & Culture (HUMAN 016A)
3 college units = 10.5 high school credits
Section #22930  MTWTH 02:30PM–04:40PM Yang MT-22

U.S. History (HIST 017B)
3 college units = 10.5 high school credits
Section #21160  MTTH 03:25PM–06:25PM Holland N2-401

Pre-Calculus (MATH 002)
5 college units = 17.5 high school credits
Section #21184  MTWTH 11:05AM–02:40PM Staff S3-301

Enjoy the same College benefits as other Mission College students including access to the Mission library, writing center, computer center, game events and more!

Enroll now and reap the benefits
✓ Enrollment Fees Waived
✓ Save time – Finish College Faster
✓ Receive Academic and Career Advising
✓ Enhance your skills
✓ Ease your transition to college
✓ Earn both college and high school credit

To learn more or begin enrollment, please visit http://missioncollege.org/admissions/howApply.html or email ASKMC@MissionCollege.edu.
Fall 2012
MISSION COLLEGE

Fall Semester Courses

Accounting

ACCTG*001A  Principles of Accounting
Advisory: MATH 903. This course includes basic accounting theory and procedure, the accounting entity, and generally accepted accounting principles. Grade Only. (UC/CSU)

<table>
<thead>
<tr>
<th>Code</th>
<th>Days</th>
<th>Time</th>
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<tr>
<td>21328</td>
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<td>Mansike</td>
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</table>

NOTE: 4.5 total weekly student/faculty contact hours including 2.3 weekly online hours. Section 21328 is a Mission College hybrid class. Students taking this section must have access to the Internet. A hybrid course is a combination of online and in-class. This course meets only one day per week in-class: Thursdays. The rest of the time is completed online using the school’s Angel system. You may contact the instructor at steven.mansik@wvm.edu.

<table>
<thead>
<tr>
<th>Code</th>
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<td>Christopher</td>
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NOTE: 4.5 Online wkly hrs. Section 21331 is a Mission College online class. Students taking this section must have access to the Internet. We will meet on campus five times during the semester: Wednesday, 8/29, from 3:00pm-4:50pm in room E3-401, and on 9/26, 10/3, 11/7 and 12/12 from 3:00pm-4:50pm in room E3-401. Alternate time for orientation on 8/29 is from 7:00pm-8:50pm with section 21334. Alternate time for exams on 10/3, 11/7 and 12/12 is from 3:00pm-4:50pm or 7:00pm-8:50pm. Please read the course syllabus and start the first assignment before the orientation. The syllabus is available online at http://salsa.missioncollege.org/christopher. The instructor is at betty.christopher@wvm.edu.

ACCTG*001B  Principles of Accounting
Prerequisite: ACCTG 001A. Advisory: MATH 903. Course covers accounting theory, procedure dealing with the operation of partnerships, corporations, cost accounting and financial analysis. Grade Only. (UC/CSU)

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<th>Code</th>
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<th>Instructor</th>
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NOTE: 4.5 Online wkly hrs. Section 21336 is a Mission College online class. Students taking this section must have access to the Internet. We will meet on campus five times during the semester: Wednesday, 8/29, from 5:00pm-6:50pm in room E3-401, and on 9/26, 10/3, 11/7 and 12/12 from 5:00pm-6:50pm in room E3-401. Alternate time for exams on 10/3, 11/7 and 12/12 is from 3:00pm-4:50pm or 7:00pm-8:50pm. Please read the course syllabus and start the first assignment before the orientation. The syllabus is available online at http://salsa.missioncollege.org/christopher. The instructor is at betty.christopher@wvm.edu. Students wanting to add this section on or after Monday, August 27, will need to attend the orientation meeting or contact the instructor directly.

<table>
<thead>
<tr>
<th>Code</th>
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ACCTG*022  Basic Accounting Principles and Procedures
This is a step-by-step yet comprehensive introduction to accounting concepts, principles, and procedures. The course is recommended for individuals who are new to accounting, need a review, or who have had difficulty in other accounting courses. This course consists of a foundation module and a completion module that together cover both the theory and procedure elements of the full accounting cycle, for both service and merchandising operations, including financial statement preparation. Cash internal control procedures are included. A supplementary basic math review is also available. Pass/No Pass Option. (CSU)

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NOTE: 6.0 Online wkly hrs. Section 21339 is a Mission College online class. This is a fully online class, including all exams, and the book may be ordered online or purchased at the Mission College bookstore. Please attend the orientation on Wednesday, September 5, from 6:00–7:00pm in room E3-301. A detailed course syllabus is available online at Greg Mostyn’s home page in the accounting department section of the Mission College website. The instructor can be reached at (408) 855-5342 or by email at greg.mostyn@wvm.edu.

ACCTG*033  Projected Cash Flow and Financial Statements Using Excel
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: ACCTG 001A. This course combines the theory and procedure of cash budgeting and financial statement projection with the spreadsheet program Excel. Students build Excel spreadsheet models to project an income statement, balance sheet, and cash flow budget. Pass/No Pass Option. (CSU)

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(Meets 08/30–10/18) Last date to drop for refund, w/o W, 08/30/12

Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.
ACCTG*034 Business Financial Planning Using Excel
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: ACCTG 001A. This course combines the theory and procedure of financial planning and analysis with the use of the spreadsheet program Excel. Students build Excel spreadsheet models to do loan amortization, capital budgeting, lease vs. buy analysis, and breakeven analysis. ACCTG 033 is not a prerequisite. Pass/No Pass Option(CSU)

21341 TH 07:00PM-10:30PM Hui E2-302 1.5 (Meets 10/25-12/13) Last date to drop for refund, w/o W:10/25/12

ACCTG*040 Introduction to Personal Financial Planning
Advisory: MATH 903. This course introduces five major areas of personal financial planning (insurance, investment, tax, retirement, and estate planning). Income statements, balance sheets and budgets will be introduced, and students will prepare their own personal budgets. Use of Quicken software is optional. The time value of money and its importance in the financial planning process will be stressed. Pass/No Pass Option. (CSU)

21342 M 07:00PM-10:10PM Madden N2-501 1.0 (Meets 08/27-10/01) Last date to drop for refund, w/o W:08/27/12

ACCTG*042 Investment Planning
Advisory: MATH 903. This course introduces fundamental investment concepts such as risk, return, diversification, and how financial markets and institutions work. The course covers characteristics of common stock, fixed-income securities, mutual funds and other investments. Students will prepare their own personal balance sheet and use asset allocation to design an investment portfolio. Pass/No Pass Option. (CSU)

21343 M 07:00PM-10:10PM Madden N1-501 1.0 (Meets 10/08-11/05) Last date to drop for refund, w/o W:10/08/12

ACCTG*044 Retirement Planning
Advisory: MATH 903. In this course, students will use a retirement savings worksheet to estimate their own savings needs for retirement using data from their personal budget and personal balance sheet. Use of retirement planning software is optional. Pass/No Pass Option. (CSU)

21344 M 07:00PM-10:10PM Madden N1-501 1.0 (Meets 11/12-12/10) Last date to drop for refund, w/o W:11/12/12

ACCTG*051A Income Tax
Prerequisite: ACCTG 001A or demo skills. Advisory: MATH 903. Course covers federal income tax law & procedures for computing individual income tax liability. Grade Only. (CSU)

21345 W 07:00PM-10:10PM Bjork S3-401 3.0

ACCTG*052 Payroll and Business Tax Accounting
Prerequisite: ACCTG 001A or demo skills. Advisory: MATH 903. This course will offer a thorough study of payroll preparation, payroll taxes, sales taxes and personal property taxes. Grade Only. (CSU)

21346 M 07:00PM-10:10PM Bjork E1-603 3.0

ACCTG*057A Cost Accounting
Prerequisite: ACCTG 001B. Advisory: MATH 903. Cost accounting terminology and concepts used in current practice. Develops practical applications to cost accounting. Grade Only. (CSU)

21347 T 05:30PM-08:45PM Bernacchi S3-301 4.0

ACCTG*058A Intermediate Accounting
Prerequisite: ACCTG 001B. Advisory: MATH 903. Review of financial accounting with in-depth analysis of balance sheet accounts, time value of money, & accounting theory. Grade Only. (CSU)

21348 TH 05:30PM-09:45PM Bernacchi E3-301 4.0

ACCTG*060 Computerized Accounting: Quickbooks
Prerequisite: ACCTG 001A. In this course, students use Quickbooks accounting software to set up, enter transactions, and produce reports. This course may be taken at the same time as ACCTG 001A. Pass/No Pass Option. (CSU)

21349 T 12:40PM-03:50PM Randall E3-501 3.0 NOTE: QuickBooks and Peachtree are the most popular small business accounting software in the US. The software applications used in this class only run on a PC computer, not a Mac.

21350TH 07:00PM-10:10PM Dorrance E2-302 3.0 NOTE: Peachtree and QuickBooks are the most popular small business accounting software in the US.

ACCTG*065 Computerized Accounting: Peachtree
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: ACCTG 001A. This course combines the theory and procedure of financial planning and analysis with the use of the spreadsheet program Excel. Students build Excel spreadsheet models to do loan amortization, capital budgeting, lease vs. buy analysis, and breakeven analysis. ACCTG 033 is not a prerequisite. Pass/No Pass Option(CSU)

21351 W 07:00PM-10:10PM Dorrance E2-302 3.0 NOTE: Peachtree and QuickBooks are the most popular small business accounting software in the US.

ACCTG*071 Advanced Accounting
Prerequisite: ACCTG 058B or equivalent. This course covers the following advanced accounting topics: preparation of consolidated financial statements using the equity method of accounting and accounting for foreign transactions and operations. In addition, the following topics may be covered: accounting for state and local governmental entities and accounting for not for profit non governmental entities. The course requires access to the Internet and knowledge of how to use spreadsheets. Grade Only. (CSU)

21352 M 05:30PM-09:45PM Bernacchi MT-24 4.0

Art

ART 408.855.5244

AH*003 Medical Terminology
This course provides techniques for medical word building and interpretation using basic word elements (root words, prefixes and suffixes,) Students learn anatomical, physiological, and pathological medical terminology, as well as therapeutic and diagnostic words with the overview of each body system. Pass/No Pass Option.(CSU)

21353 M 03:30PM-06:50PM Rafizadeh E1-603 3.0

21354 TH 03:30PM-06:50PM McBride E1-603 3.0

Prerequisites and corequisites are mandatory. If you are blocked from enrolling in a class because you have not met the requisite, see your counselor. Courses used to meet prerequisite and corequisite requirements must have been completed with a grade of C, credit, or better. Advisories are recommendations only.
AH*011 Cardiopulmonary Resuscitation
Advisory: Eligibility for ENGL 001A and READ 053. The course is designed to prepare the student to provide mouth-to-mouth rescue breathing and closed chest heart compression (Basic Life Support) to a victim of sudden death. This course is taught according to guidelines of the American Heart Association. AHA CPR/AED course completion cards will be issued to students who successfully meet course objectives. The student is required to read the textbook “BLS for Healthcare Providers” prior to attending class. Materials Fee: $6.50. Pass/No Pass Option. (CSU)

AH*020D Nurse Assistant Fundamentals
Corequisite: AH 020E. This beginning course in nursing fundamentals will give the student a foundation in the basic scientific principles required to provide health care in a skilled nursing facility. Students who successfully complete this course, along with AH 020E, are eligible to apply for the California Certified Nurse Assistant (CNA) examination. Grade Only. (CSU)

AH*020E Nursing Assistant Clinical
Corequisite: AH 020D. This clinical practicum provides the student with experience in the application of basic patient care skills in a skilled nursing facility. Students who successfully complete this course, along with AH 020D, are eligible to apply for the California Certified Nurse Assistant (CNA) examination. Pass/No Pass Option. (CSU)

AH*099X Skills Lab Workers
This course is designed to be self-paced and provides the student with additional hands on experience and individual support in the performance of clinical skills in a simulated laboratory setting. Students may enroll in this course a maximum of three (3) times during their enrollment in an Allied Health program. Minimum 24 hours. Pass/No Pass Option.

AH*099X Students may enroll in this course a maximum of three (3) times during their enrollment in an Allied Health program. Minimum 24 hours. Pass/No Pass Option.

AH*001 ARABIC AND CULTURE
This course is a beginning practical Arabic language course which teaches basic language skills in a cultural context. Pass/No Pass Option. (CSU)

AH*050A Beginning Conversational Arabic And Culture
This course is a beginning practical Arabic language course which teaches basic language skills in a cultural context. Pass/No Pass Option. (CSU)
For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

**ART*001A Survey of Western Art I**
Survey of painting, sculpture, and architecture in Western world from Prehistoric times through Medieval period. Slide lectures. Pass/No Pass Option. (UC/CSU)
- 21368 MW 12:40PM–02:05PM Thickpeny W2-301 3.0
- 22615 TTH 10:55AM–12:20PM Thickpeny W2-301 3.0

**ART*001B Survey of Western Art II**
ART 001A is not a prerequisite for ART 001B. A survey of painting, sculpture and architecture in Western world from Renaissance to the early 20th century. Slide lectures. Pass/No Pass Option. (UC/CSU)
- 21371 MW 10:55AM–12:20PM Thickpeny W2-301 3.0

**ART*001D Art of the 20th Century**
A general survey of painting, sculpture, and architecture in the Western world from the Impressionists to the present day. Slide lectures. Pass/No Pass Option. (UC/CSU)
- 22614 MW 07:00PM–08:30PM Thickpeny W2-301 3.0

**ART*011 The History of Modern Design**
This introductory survey course focuses on the history, perception and development of design as an art form during the Twentieth Century. The students will also learn about the evaluation criteria of two-dimensional and three dimensional design objects, while examining examples of architecture, industrial design, graphic design and interior design. Pass/No Pass Option. (UC/CSU)

**ART*020A Museum/Gallery Internship**
Students will participate actively in the operation of a local museum/gallery as an intern under the direction of museum/gallery professionals. Interview required. Limited enrollment. Pass/No Pass Option.
- 21373 3.4 Scheduled weekly hours Thickpeny TRITON 1.0
  NOTE: This class will be held at the Triton Museum in Santa Clara, the Art and History Museums of Los Gatos, or the Montalvo Arts Center in Saratoga. For information, please contact Helayna Thickpeny in Room S2-502 or, call her at (408)855-5287 before registering for this course. Enrollment is limited and an interview will be required.

**ART*020B Museum/Gallery Internship**
Students will participate actively in the operation of a local museum/gallery as an intern under the direction of museum/gallery professionals. Interview required. Limited enrollment. Pass/No Pass Option.
- 21374 7.8 scheduled weekly hours Thickpeny TRITON 2.0
  NOTE: This class will be held at the Triton Museum in Santa Clara, the Art and History Museums of Los Gatos, or the Montalvo Arts Center in Saratoga. For information, please contact Helayna Thickpeny in Room S2-502 or, call her at (408)855-5287 before registering for this course. Enrollment is limited and an interview will be required.

**ART*031A Drawing**
Beginning drawing course for students with no former drawing experience. Drawing of natural and man-made forms from observation, directed toward realistic rendering of objects; introduction to pictorial composition and perspective; introduction to drawing media; pencil, charcoal, conte, pen and ink, pastels and chalk. Studio practice emphasizes basic shading techniques. Pass/No Pass Option. (UC/CSU)
- 21375 MW 07:00PM–10:10PM Tomasso S2-503 3.0
- 21376 MW 09:20AM–12:30PM Engel S2-503 3.0
- 21377 S 10:00AM–04:45PM Lindseth S2-503 3.0
- 21378 TTH 12:30PM–03:40PM Coon S2-503 3.0
- 21379 MW 12:35PM–03:45PM Barten S2-503 3.0
- 22624 TTH 09:20AM–12:30PM Engel S2-503 3.0

**ART*031B Intermediate Drawing**
Prerequisite: ART 031A. This intermediate course is for students with previous college-level drawing experience and focuses on drawing from natural and human-made forms from observation. It is directed toward realistic rendering of objects and is an introduction to color drawing media; colored pencil, pen and ink, watercolor, pastels and chalk. Pass/No Pass Option. (UC/CSU)
- 21380 S 10:00AM–04:45PM Lindseth S2-503 3.0
- 21381 TTH 07:00PM–10:10PM Engel S2-503 3.0
- 21382 TTH 12:30PM–03:40PM Coon S2-503 3.0

**ART*033A Basic Design: Two-Dimensional**
Basic introductory course to principles & elements of 2-dimensional design. Pass/No Pass Option. (UC/CSU)
- 21383 MW 12:30PM–03:40PM Engel S2-604 3.0
- 21384 TTH 07:00PM–10:10PM Hulin S2-604 3.0

**ART*033B Basic Design: Three-Dimensional**
Prerequisite: ART 033A. This course introduces students to the elements and principles of design of three-dimensional forms. Pass/No Pass Option. Materials fee of $15.00. (UC/CSU)
- 21385 F 10:00AM–04:30PM Todaro N1-604 3.0

**ART*034A Introduction to Digital Art**
This course is an introductory computer art course. The course introduces students to microcomputers (Macintosh and PCs), their operating systems and graphic software (Adobe Photoshop) for creating and manipulating images. This course will introduce the student to basic Design Elements and Principles. Specific projects will be executed relating to visual awareness, line, shape, form, space, and color. Students will learn drawing skills on a computer and how to work with peripheral devices. Pass/No Pass Option. (UC/CSU)
- 21386 TTH 12:30PM–03:05PM Shields E2-202 3.0
- 21387 MW 07:00PM–09:35PM Shields E2-202 3.0
- 21387 MW 07:00PM–09:35PM Shields E2-202 3.0

**ART*034B Advanced Digital Art**
Prerequisite: ART 034A. This is an advanced design course combining computer graphics and fine arts image processing. Pass/No Pass Option. (UC/CSU)
- 21388 MW 07:00PM–09:35PM Shields E2-202 3.0
- 22289 TTH 12:30PM–03:05PM Shields E2-202 3.0

**ART*035A Life Drawing**
Prerequisite: ART 031A. This course is a fundamental study of the human figure as the main subject matter of drawings. Pass/No Pass Option. (UC/CSU)
- 21389 TTH 07:00PM–10:10PM Engel S2-503 3.0

**ART*035B Life Drawing**
Prerequisite: ART 035A. This course is a low intermediate study of the human form and structure rendered in realistic terms. Pass/No Pass Option. (UC/CSU)
- 21390 TTH 07:00PM–10:10PM Engel S2-503 3.0

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Prerequisites and corequisites are mandatory. If you are blocked from enrolling in a class because you have not met the requisite, see your counselor. Courses used to meet prerequisite and corequisite requirements must have been completed with a grade of C, credit, or better. Advisories are recommendations only.
For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

**ART*035C** Life Drawing
Prerequisite: ART 035B. This course is a high intermediate study of the human form and structure. It emphasizes creative interpretation and use of the human form for artistic expression. It focuses on drawing the live model in a variety of styles and media. Pass/No Pass Option. (UC/CSU)

| 21391 | TTH 07:00PM–10:10PM Engel | S2-503 | 3.0 |

**ART*035D** Life Drawing
Prerequisite: ART 035C. This course is an advanced study of the human form and structure. It emphasizes creative interpretation and use of the human form for artistic expression. It focuses on drawing the live model in a variety of styles and media. Pass/No Pass Option. (UC/CSU)

| 21392 | TTH 07:00PM–10:10PM Engel | S2-503 | 3.0 |

**ART*049A** Painting
Advisory: ART 031A or ART 033A. Basic introduction to traditional & current painting techniques & media. Pass/No Pass Option. (UC/CSU)

| 22627 | MW 07:00PM–10:10PM Rivera | S2-604 | 3.0 |

**ART*049B** Painting
Prerequisite: ART 049A. Continuation of instruction in painting techniques & media. Pass/No Pass Option. (UC/CSU)

| 22629 | MW 07:00PM–10:10PM Rivera | S2-604 | 3.0 |

**ART*049C** Painting
Prerequisite: ART 049B. Focus on different aspects of course content with supervised participatory experience. Pass/No Pass Option. (UC/CSU)

| 22631 | MW 07:00PM–10:10PM Rivera | S2-604 | 3.0 |

**ART*049D** Painting
Prerequisite: ART 049C. Focus on different aspects of course content with supervised participatory experience. Pass/No Pass Option. (UC/CSU)

| 22633 | MW 07:00PM–10:10PM Rivera | S2-604 | 3.0 |

**ART*065A** Ceramics-Handbuilding

| 21395 | MW 12:35PM–03:45PM Magallon | N1-604 | 3.0 |

**ART*065B** Ceramics-Handbuilding
Prerequisite: ART 065A. ART 065B is an advanced course in ceramics/hand-building techniques, firing kilns, clay body construction, and the creation of projects directed toward individualized self-expression. Pass/ No Pass Option. Materials fee of $20.00.

| 21396 | MW 12:35PM–03:45PM Magallon | N1-604 | 3.0 |

**ART*065C** Ceramics-Handbuilding
Prerequisite: ART 065B. Focus on advanced aspects of hand-building techniques. Pass/No Pass Option. Materials fee of $20.00. (UC/CSU)

| 21397 | MW 12:35PM–03:45PM Magallon | N1-604 | 3.0 |

**ART*065D** Ceramics-Handbuilding
Prerequisite: ART 065C. Focus on advanced aspects of hand-building techniques. Pass/No Pass Option. Materials fee of $20.00. (UC/CSU)

| 22293 | MW 12:35PM–03:45PM Magallon | N1-604 | 3.0 |

**ART*067A** Ceramics-Potter's Wheel
Advisory: ART 033A. Covers basic skills & techniques using potter's wheel. Pass/No Pass Option. Materials fee of $15.00. (UC/CSU)

| 21398 | MW 12:35PM–03:45PM Magallon | N1-501A | 3.0 |

**ART*067B** Ceramics-Potter's Wheel
Prerequisite: ART 067A. This is an advanced course on the potter's wheel directed toward refinement of throwing skills and ceramic design. Pass/No Pass Option. Materials fee of $20.00.

| 21399 | MW 12:35PM–03:45PM Magallon | N1-501A | 3.0 |

**ART*067C** Ceramics-Potter's Wheel
Prerequisite: ART 067B. Focus on advanced aspects of working with potter's wheel. Pass/No Pass Option. Materials fee of $20.00. (UC/CSU)

| 21400 | MW 12:35PM–03:45PM Magallon | N1-501A | 3.0 |

**ART*067D** Ceramics-Potter's Wheel
Prerequisite: ART 067C. Focus on advanced aspects of working with potter's wheel. Pass/No Pass Option. Materials fee of $20.00. (UC/CSU)

| 21401 | MW 12:35PM–03:45PM Magallon | N1-501A | 3.0 |

**ART*075A** Metalsmithing
Advisory: ART 075A or ART 038B or demonstrated subject/skills proficiency. This course is an introduction to the elements of design and metalsmith techniques. Pass/No Pass Option. Materials fee of $15.00. (CSU)

| 21402 | TTH 03:40PM–06:50PM Todaro | N1-604 | 3.0 |

**ART*075B** Metalsmithing
Prerequisite: ART 075A. This course continues to apply the elements of design to metal and introduces new metalsmith techniques. Pass/ No Pass Option. Materials fee of $15.00. (CSU)

| 21403 | TTH 03:40PM–06:50PM Todaro | N1-604 | 3.0 |

**ART*075C** Metalsmithing
Prerequisite: ART 075B. This course focuses on different aspects of metalsmithing from previous levels. Students explore new techniques while building on previous experience. Materials fee of $15.00. Pass/ No Pass Option. (CSU)

| 21404 | TTH 03:40PM–06:50PM Todaro | N1-604 | 3.0 |

**ART*075D** Metalsmithing
Prerequisite: ART 075C. This is an advanced course in metalsmithing which focuses on different aspects of course content from previous levels. Students are provided with supervised participatory experience. Pass/No Pass Option. Materials fee of $15.00. (CSU)

| 21405 | TTH 03:40PM–06:50PM Todaro | N1-604 | 3.0 |

**ART*078A** Furniture Design and Woodworking
Advisory: ART 033A or ART 038B. Eligibility for ENGL 001A and READ 053. This course covers basic skills in furniture design, construction and finishing. Pass/No Pass Option. (CSU)

| 21406 | F 10:00AM–04:30PM Todaro | N1-604 | 3.0 |

**ART*078B** Furniture Design and Woodworking
Advisory ART 078A. Eligibility for ENGL 001A and READ 053. This course introduces more advanced techniques for design and furniture construction. Students build on skills learned in ART 078A. Pass/No Pass Option. (CSU)

| 21407 | F 10:00AM–04:30PM Todaro | N1-604 | 3.0 |

**ART*078C** Furniture Design and Woodworking
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: ART 078B. ART 078C is an advanced woodworking class which introduces...
ART*085A  Sculpture  
Advisory: ART 031A or ART 033A. This is an introductory course in sculpture emphasizing the development of a personal style of sculpture design. Pass/No Pass Option. Materials fee of $15.00. (UC/CSU)

21410  TTH  07:00PM–10:10PM  Todaro  N1-604  3.0

ART*085B  Sculpture  
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: ART 085A. ART 085B builds on skills and concepts learned in ART 085A, and introduces new techniques. Students explore the development of a personal style of sculpture design. Pass/No Pass Option. Materials fee of $15.00. (UC/CSU)

21411  TTH  07:00PM–10:10PM  Todaro  N1-604  3.0

ART*088A  Metal Sculpture Casting  
Advisory: Eligibility for ENGL 001A and READ 053. ART 033B or ART 085A. This is a basic course in metal sculpture casting. Pass/No Pass Option. Materials fee of $15.00. (CSU)

21414  TTH  07:00PM–10:10PM  Todaro  N1-604  3.0

ART*088B  Metal Sculpture Casting  
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: ART 088A. This course is a study of the metal casting process which introduces new techniques and skill-building assignments, as well as development of a personal form. Pass/No Pass Option. Materials fee of $15.00. (CSU)

21415  TTH  07:00PM–10:10PM  Todaro  N1-604  3.0

ART*088C  Metal Sculpture Casting  
Prerequisite: ART 088B. Advisory: Eligibility for ENGL 001A and READ 053. This course covers different aspects of metal sculpture casting along with supervised participatory experience. Pass/No Pass Option. Materials fee of $15.00. (CSU)

21416  TTH  07:00PM–10:10PM  Todaro  N1-604  3.0

ART*088D  Metal Sculpture Casting  
Prerequisite: ART 088C. Advisory: Eligibility for ENGL 001A and READ 053. This course focuses on different aspects of metal sculpture casting along with supervised participatory experience. Pass/No Pass Option. Materials fee of $15.00. (CSU)

21417  TTH  07:00PM–10:10PM  Todaro  N1-604  3.0

ART*091  Directed Studies  
Prerequisite: An interview to determine objectives & a written contract must be made by the instructor. Pass/No Pass Option.

21418  Todaro  1.0

22635  Engel  3.0

Astronomy  

ASTRO  

408.855.5262

ASTRO*001  Astronomy  
Advisory: MATH 903. Eligibility for ENGL 001A and READ 053. This course covers the entire panorama of the universe including early human observations, the solar system, stars, galaxies and cosmology. Grade Only. (UC/CSU)

21420  MW  09:20AM–10:45AM  Shmakova  SE2104  3.0

21421  W  07:00PM–10:10PM  De Louairie  SE2104  3.0

21422  TH  03:40PM–06:50PM  Burrell  SCI-160  3.0

ASTRO*002  Astronomy Laboratory  
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite/ Corequisite: ASTRO 001 This course covers astronomical projects using lab equipment and computers, reinforcing the concepts introduced in ASTRO 001. Grade Only. Materials fee of $5.00. (UC/CSU)

21423  W  03:40PM–06:50PM  De Louairie  SCI-160  1.0

21424  T  07:00PM–10:10PM  De Louairie  SCI-160  1.0

ASTRO*003  Astronomy With Lab  
Advisory: MATH 903. Eligibility for ENGL 001A and READ 053. This course covers the entire panorama of the universe including the observations of the night sky, the solar system, stars, galaxies and cosmology. Grade Only. (UC/CSU)

21425  T  09:20AM–12:30PM  Poe  SCI-160  4.0

TH  09:20AM–12:30PM  Poe  SCI-160  4.0

Biological Sciences  

BIOSC  

408.855.5588

BIOSC*004  Microbiology  
Prerequisite: CHEM 001A, 001B, 002, 030A or 030B. Advisory: ENGL 001A and MATH 903. Introduction to microorganisms and the lab techniques employed in their study. For nursing and other life science majors. Grade Only. (UC/CSU)

21426  MW  09:20AM–10:45AM  Staff  N1-405  5.0

10:55AM–02:05PM  Staff  SCI-216

21427  MW  12:40PM–02:05PM  Staff  MT-12  5.0

02:15PM–04:25PM  Staff  SCI-216

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.
BIOSC*010  Biology-Introduction to Biology
This course is an introductory survey designed for the non-biology major. Grade Only. (UC/CSU)

- 22685 TTH 12:40PM-02:05PM Replicon MT-05 3.0
- 22686 TTH 12:40PM-02:05PM Replicon ONLINE 3.0

NOTE: 3.4 weekly online hours. This online section has two mandatory on campus exams: midterm on 10/23 and final on 12/13. Both exams held in SCI-230 from 5:30-7:30pm. For more information, contact Jean Replicon at jean.replicon@wvm.edu

BIOSC*010L Introduction to Biology Lab
Advisory: Eligibility for ENGL 001A and READ 053. Corequisite: BIOSC 010 or Prerequisite: BIOSC 010. This is an introductory general biology laboratory course designed for non-science majors. All students who enroll in this lab course must also enroll in a BIOSC 010 lecture. Pass/No Pass Option. (UC/CSU)

- 22700 TH 05:25PM-08:35PM Replicon SCI-230 1.0
- 22702 F 10:55AM-02:05PM Replicon SCI-230 1.0
- 22703 F 02:15PM-05:25PM Replicon SCI-230 1.0

BIOSC*011  Human Biology
Advisory: Eligibility for ENGL 001A and READ 053. This course is an introduction to biology concepts and principles, using humans as a model. BIOSC 011 satisfies the same general education requirement as BIOSC 010. Pass/No Pass Option. (UC/CSU)

- 21433 F 10:55AM-02:05PM Neary SCI-220 4.0

3.4 weekly online lecture hours.

NOTE: This course meets online for lecture and in person for lecture exams and weekly labs. The orientation is on 8/31 at 10:55AM in SCI-220. Three midterm exams are scheduled on 9/14, 10/5 and 11/12 at 2:30PM-3:30PM in SCI 140. The final exam is scheduled on 12/14 at 10:55AM-12:55PM in SCI 220. For more information, please contact Kelly Neary at kelly.neary@wvm.edu.

- 21434 WF 12:40PM-02:05PM Staff N2-301 4.0
- 21435 WF 02:15PM-05:25PM Staff SCI-220

BIOSC*015  Human Heredity and Disease
This course is a broad survey of human genetics, with a focus on conditions and diseases with a genetic basis. It is designed for the general education student. Pass/No Pass Option. (UC/CSU)

- 21436 Winsome ONLINE 3.0

3.4 weekly online lecture hours.

NOTE: Two midterm exams are scheduled on 10/5 and 11/16 at 4:30-6:30PM in ROOM E3-401. The final exam is submitted online by 12/14. For more information, please contact Thais Winsome at thais.winsome@wvm.edu.

- 22705 TTH 05:25PM-06:50PM Winsome N3-401 3.0

BIOSC*016  Marine Biology
This four unit course introduces students of all disciplines to ocean ecology and marine life. Topics are explored through classroom learning and seven required field trips to local marine habitats and research facilities in the San Francisco and Monterey Bays. Some field trips may extend beyond regularly scheduled class meeting time. Students arrange their own transportation to the field sites. Grade Only (UC/CSU)

- 21437 F 09:20AM-12:30PM Bell SCI-140 4.0
- F 12:40PM-03:50PM Bell SCI-216

NOTE: Students must pay a course fee, which is approximately $100, to cover field trip costs. For more information, contact Elizabeth Bell at elizabeth.bell@wvm.edu

BIOSC*022  Anatomy & Physiology for Allied Health Workers
Advisory: MATH 903. This course is an overview of the normal structure and function of the human body and is designed to provide a foundation for the study of disease and dysfunction in the clinical setting. BIOSC 022 is designed to meet the state board requirements for VN and PT programs. Grade Only. (UC/CSU)

- 21438 W 10:55AM-12:20PM Bosnoyan MT-05 4.0
- F 07:35AM-10:45AM Bosnoyan SCI-220

- 21439 S 09:20AM-12:30PM Bosnoyan SCI-120 4.0
- S 01:05PM-04:15PM Bosnoyan SCI-220

NOTE: Saturday classes begin on August 25, 2011.

BIOSC*025  Environmental Biology
This course is designed for student of all disciplines to introduce a wide range of contemporary biological topics that will affect their lives; e.g. population growth and control, environmental problems, genetic manipulation, nutrition, energy issues, etc. Grade Only. (UC/CSU)

- 21440 MW 05:25PM-06:50PM Mostafavi MT-05 3.0
- 21441 TTH 10:55AM-12:20PM Staff MT-23 3.0
- 21442 MW 07:00PM-08:25PM Higgins SCI-120 3.0

BIOSC*041  Principles of Evolution and Animal Biology
Prerequisites: High School or College Biology course and MATH 000C and CHEM 001A. Advisory: CHEM 001A. This course introduces the principles of animal biology and evolutionary theory to the biology major. Topics in zoology include animal phylogeny, diversity, ecology, natural history, morphology, physiology, and development. Grade Only. (UC/CSU)

- 21444 MW 12:40PM-02:05PM Staff SCI-210 5.0
- MW 02:15PM-05:25PM Staff SCI-230
- 22862 MW 05:25PM-06:50PM Staff N3-401 5.0
- MW 07:00PM-10:10PM Staff SCI-230

BIOSC*042  Principles of Plant Biology
Prerequisites: High School or College Biology course and MATH 000C and CHEM 001A. Advisory: concurrent enrollment in CHEM 001B. This is a course for biology majors that examines principles of botany through comprehensive studies of the major plant, fungi and algal phyla, with emphasis on structure, function, ecology and evolution of vascular plants. Grade Only. (UC/CSU)

- 21445 TTH 10:55AM-12:20PM Bell SCI-140 5.0
- TTH 12:40PM-03:50PM Bell SCI-230

BIOSC*043  Principles of Cell and Molecular Biology
Prerequisites: BIOSC 010 or BIOSC 011 or BIOSC 041 or BIOSC 042 or equivalent course in College Biology and CHEM 001A and MATH 000C. Advisory: CHEM 001B. This course is a comprehensive introduction to cell and molecular biology, and completes the general biology sequence required for transfer students in the biological sciences and for those seeking to enter Pharmacy and other professional programs. Grade Only. (UC/CSU)
For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

**BUS*021L** Introduction to Business Computing Laboratory
Corequisite: BUS 021. This course provides hands-on training in business applications. Pass/No Pass Option. (UC/CSU)

- **21458** T 02:05PM–03:10PM Vantassel E3-401 1.0 Vantassel ONLINE
  NOTE: This is a hybrid class. Students will complete 2.4 weekly hours of course work online.
- **21459** T 05:25PM–06:50PM Whitehill ONLINE 1.0
  NOTE: This is an online class. Please meet the attendance on Saturday, 8/25 from 9:00-10:00am in Room E3-501. Concurrent enrollment in BUS 021L is required.

**BUS*028A** Business Law I
Advisory: Eligibility for ENGL 001A and READ 053. This course provides an introduction to the laws in the United States with an emphasis on matters relating to the conduct of business and commerce. Pass/No Pass Option. (UC/CSU)

- **21460** T 07:00AM–08:35AM Winsome SCI-140 3.0
  NOTE: Please attend the orientation on Thursday, 8/30 from 5:00–7:00 PM in Room MT-501.
- **21461** M 03:40PM–05:05PM Zilg N1-202 3.0
- **21462** MW 10:55AM–12:20PM McCormick MT-19 3.0
- **21463** TTH 10:55AM–12:20PM Nolan N2-501 3.0
- **21464** M 07:00PM–08:35PM Winsome SCI-140 3.0
  NOTE: This is Mission College Online section. Please attend the orientation on Friday, 8/31 from 12:00 noon–1:30 p.m. in Room E3-601. If you are trying to add this section on or after Monday, 8/27, you must attend the orientation or contact the instructor directly at lale.yurtseven@wvm.edu

**BUS*037** Fundamentals of Project Management
This course focuses on the fundamentals of project management. Pass/No Pass Option. (CSU)

- **21466** M 07:00PM–08:35PM Meyer SCI-140 3.0
  NOTE: This is an online class. Please attend the orientation on Saturday, 8/25 from 11:30-1:00 pm in Room N3-501. If you are trying to add this section on or after Monday, 8/27, you must attend the orientation or contact the instructor directly at Melanie.meyer@wvm.edu

**BUS*038** Applied Project Management
In this course, students apply project management skills to real life project situations. Pass/No Pass Option. (CSU)

- **21467** W 07:00PM–08:35PM Zilg N3-501 3.0

**BUS*051** Introduction to American Business
In this course, students are introduced to career opportunities available in business. This is a required first course for all business majors, and should be taken within their first year as a business major. Pass/No Pass Option. (UC/CSU)

- **21468** MW 09:20AM–10:45AM Leadbeater S3-301 3.0
- **21469** M 03:40PM–05:05PM Carpenter S3-401 3.0
- **21470** TH 07:00PM–08:35PM Meyer E1-603 3.0

Continued on next page.
BUS*079 Human Relations Applied in Business
Advisory: Eligibility for ENGL 001A and READ 053. This course covers patterns of behavior, motivation, perception, value clarification, coping with change, and leadership styles in business organizations. Pass/No Pass Option. (CSU)
21478 TTH 09:20AM–10:45AM Young MT-15 3.0

BUS*203 Purchasing Internship
Advisory: Eligibility for ENGL 001A and READ 053. This course is intended for students who will complete a certificate in Purchasing. In this class, the student is introduced to the workplace, workload and environment of purchasing. Pass/No Pass Option
21479 Meyer 1.0
NOTE: Internship class is completed in the final semester of completing the Purchasing Certificate program. Students must apply and be accepted into internship course. Contact Melanie Meyer at melanie.meyer@wvm.edu for more information.

BUS*204 Project Management Practicum
Advisory: Eligibility for ENGL 001A and READ 053. This course allows students to apply concepts learned in the project management certificate program to a real world project situation. Grade Only.
21480 Meyer 1.0
NOTE: Practicum class is completed in the final semester of completing Project Management Certificate program. Students must apply and be accepted into practicum course. Contact Melanie Meyer at melanie.meyer@wvm.edu for more information.

Business: Management & Supervision

MGMT*009 Skills for New Managers
This course provides overview of the functions which managers and supervisors perform and the essential skills involved. It emphasizes leadership skills necessary to succeed as a first level manager or supervisor. Pass/No Pass Option. (CSU)
22853 Varma E1-603 0.5
Varma ONLINE
(Meets 10/06-10/20) Last date to drop for refund, w/o W:10/06/12
NOTE: This is a hybrid course. 1/2 online and 1/2 in a classroom. This hybrid class meets Saturday, October 6 and Saturday, October 20 from 10:30 a.m. with 5 hours of work on the Internet in between class meetings.

MGMT*010 Negotiation Skills
Advisory: Eligibility for ENGL 001A and READ 053. This course provides insight into what is required to negotiate successfully including attitudes, strategies, plans, and a six-step interactive negotiating process. Pass/No Pass Option.
21969 Carpenter N2-401 0.5
Carpenter ONLINE
(Meets 11/02-11/16) Last date to drop for refund, w/o W:11/02/12
NOTE: This is a hybrid course. 1/2 online and 1/2 in a classroom. This hybrid class meets Monday, November 2 and Friday, November 16 from 8:30 a.m. to 10:30 a.m. with 5 hours of work on the Internet in between class meetings.

MGMT*014 Interviewing Skills
Advisory: Eligibility for ENGL 001A and READ 053. This course explores the various types of job-related interviews (selection, promotion, counseling, termination) commonly found in industry and government.
Students practice a variety of interviewing techniques. Pass/No Pass Option.

MGMT*015 Managing Change
Advisory: Eligibility for ENGL 001A and READ 053. This course explores managing change in the workplace. Pass/No Pass Option. (CSU)

MGMT*016 Conflict Management
Advisory: Eligibility for ENGL 001A and READ 053. This course explores the causes and impacts of conflict as well as the best ways to manage conflict in the workplace. Pass/No Pass Option. (CSU)

MGMT*019 Dealing With Difficult People
This course examines the nature of difficult people, six different kinds of difficult people and suggested strategies for effective coping. Pass/No Pass Option. (CSU)

MGMT*020 Building Great Teams
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed to develop an understanding of the nature of teams (as opposed to groups), their uses, benefits, problems, structures and developmental stages. Pass/No Pass Option.

MGMT*028 Compensation Management
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed to be an introduction to compensation management from a practical viewpoint. Pass/No Pass Option.

MGMT*031 Contract Management
Advisory: Eligibility for ENGL 001A and READ 053. This course provides an overview of best practices in contract management. Pass/No Pass Option.

MGMT*102 Leadership
This course is designed to increase managerial effectiveness through an understanding of leadership. The essential leadership roles and commitments necessary for the empowerment of self and others are presented. Topics discussed include envisioning, inspiring, motivating as well as the effective use of power. Pass/No Pass Option. (CSU)

MGMT*103 Functions of Management
This course covers the basic concepts and the major techniques of management. Major management functions addressed include planning, organizing, leading and controlling. Extensive use of exercises, case studies and recent articles permit students to experience the concepts involved. Pass/No Pass Option. (CSU)

MGMT*116 Best Practices in Global Management
This course will compare the basic management functions among United States and major European and Asian economies. Pass/No Pass Option. (CSU)

MGMT*118 Human Resources Management
This course surveys contemporary human resources management topics and offers a balance of practical and applied material. Pass/No Pass Option. (CSU)

MGMT*122 Applied Human Resource Management
In this course, students apply human resource management skills to real life situations. Emphasis is placed on practical application of human resource management principles.

Continued on next page.
For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

Resource management principles, processes, and systems. Pass/No Pass Option. (CSU)

**MGMT**136 Conducting Effective Meetings
Advisory: Eligibility for ENGL 001A and READ 053. This course examines various types of meetings, their functions, reasons for failure and success, forces at play within the group, and strategies to make the meeting accomplish goals. Pass/No Pass Option. (CSU)

**MGMT**158 Time Management
Advisory: Eligibility for ENGL 001A and READ 053. This course explores practical techniques for making better use of time. Topics covered include organizing and scheduling work, curbing procrastination, practical techniques for making better use of time. Pass/No Pass Option. (CSU)

**MGMT**201 Human Resources Internship
Advisory: Eligibility for ENGL 001A and READ 053. This course is intended for students who will complete a certificate in Human Resources. In this class, the student is introduced to the workplace, workload and environment of human resources. Pass/No Pass Option.

Business: Marketing

**MKT**
408.855.5275

**MKT**036 The Marketing Plan
Advisory: Eligibility for ENGL 001A and READ 053. This course allows students to learn the elements of a marketing plan, how to write a good marketing plan and methods for implementing and evaluating the marketing plan. Pass/No Pass Option. (CSU)

For more information at start of semester.

NOTE: This is an online class. Please attend the orientation on, Saturday, 8/25 from 3:30-4:30 pm in Room N2-501. If you are trying to add this section on or after Monday, 8/27, you must attend the orientation or contact the instructor directly at, Melanie.meyer@wvm.edu.

NOTE: This is a hybrid course. 1/2 online and 1/2 in a classroom. This hybrid class meets Saturday, October 20 and Saturday, November 3 from 8:00 a.m. to 10 a.m. with 5 hours of work on the Internet in between class meetings.

**MKT**037 Professional Event Planning
This course will provide basic skills for being a professional event planner. Grade/Pass/No Pass.

**MKT**056A Marketing Principles
Advisory: Eligibility for ENGL 001A and READ 053. This course covers the areas and various activities involved in the transfer of goods from producer to ultimate customer. Pass/No Pass Option. (CSU)

NOTE: This is a hybrid course. 1/2 online and 1/2 in a classroom. This hybrid class meets Friday, October 12 and Friday, October 26 from 8:30 a.m. to 10:30 a.m. with 5 hours of work on the Internet in between class meetings.

**MKT**056B Marketing Strategies
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed to aid the student in the integration of marketing knowledge previously acquired in MKT 056A, Marketing Principles. The course covers marketing strategies dealing with the marketing mix: product, price, promotion and distribution. Emphasis will be placed on solving practical marketing problems. Marketing exercises, reading and case studies will actively involve students with the newest marketing concepts and practices. Pass/No Pass Option. (CSU)

NOTE: This is an online class. Please attend the orientation on, Saturday, 8/25 from 2:30-3:30 pm in Room N2-501. If you are trying to add this section on or after Monday, 8/27, you must attend the orientation or contact the instructor directly at, Melanie.meyer@wvm.edu.

**MKT**060 International Marketing
Advisory: MKT 056A, Eligibility for ENGL 001A and READ 053. This course focuses on marketing management problems, techniques, and strategies necessary to incorporate the marketing concept when doing business in international markets. Pass/No Pass Option. (CSU)

NOTE: Instructor will contact students directly with more information at start of semester.

**MKT**070A Keys to Successful Product Launch
Advisory: Eligibility for ENGL 001A and READ 053. This course outlines how to launch a product or service successfully. Pass/No Pass.

Computers, and/or the need for access to the Internet, may be required to complete assignments in some classes.

If you do not own a computer or do not have access to the Internet, our library and many public libraries have computers available for your use. If you need to know more about required computer use or Internet access, please call the Department Chairperson for clarification for the classes that interest you.
MKT*074 Purchasing
Advisory: MKT 056A, Eligibility for ENGL 001A and READ 053. This course is an introduction to the basic principles of purchasing and supply chain management. Pass/No Pass Option. (CSU)

21899 Meyer ONLINE 3.0
NOTE: Instructor will contact students directly with more information at start of semester.

MKT*084A Search Engine Marketing
This course provides an overview of search engine marketing including both advertising and optimization strategies. Pass/No Pass Option. (CSU)

21991 S McCormick N3-401 1.0
McCormick ONLINE (Meets 12/01-12/15) Last date to drop for refund, w/o W: 12/01/12
NOTE: This is a hybrid course. 1/2 online and 1/2 in a classroom. This hybrid class meets Saturday, December 1 and Saturday, December 15 from 8:30 a.m. to 12:30 p.m. with 10 hours of work on the Internet in between class meetings.

MKT*201 Sales Internship
This course is intended for students who will complete a certificate in Sales. In this class, the student is introduced to the workplace, workload and environment of sales. Pass/No Pass Option.

22856 Meyer 1.0
NOTE: This internship class is completed in the final semester of completing the Sales Certificate program. Students must apply and be accepted into the internship program. Please contact Melanie Meyer at melanie.meyer@wvm.edu for more information.

MKT*204 Marketing Communications Internship
This course is intended for students who will complete a certificate in Sales. In this class, the student is introduced to the workplace, workload and environment of sales. Pass/No Pass Option.

22857 Meyer 1.0
NOTE: This internship class is completed in the final semester of completing the Marketing Communications Certificate program. Students must apply and be accepted into the internship program. Please contact Melanie Meyer at melanie.meyer@wvm.edu for more information.

Business: Real Estate

RLEST Principles of Real Estate
Advisory: Eligibility for ENGL 001A and READ 053. This is a basic Real Estate course and is a requirement for the California Real Estate license and is a required course for the Real Estate Certificates and the AA Degree in Real Estate. Pass/No Pass Option. (CSU)

22127 Elliott ONLINE 3.0
3.4 online wkly hours.
NOTE: This is an online class. The software applications used in this class only run on a PC computer, not a Mac.
Students enrolling in this course must have reliable access to a PC computer to complete their assignments. Please attend an orientation on Monday, August 27 from 6:00-7:00 PM in Room E3-601. Contact Jeffrey Elliott at jeffrey.elliott@wvm.edu with questions.

RLEST Real Estate Practice
Advisory: Eligibility for ENGL 001A, READ 053 and RLEST 090. The students study the operations of a real estate business. This course applies toward the educational requirements of the California Real Estate Salesperson and Broker license examinations. Pass/No Pass Option. (CSU)

22128 Jones ONLINE 3.0
3.4 online wkly hours.
NOTE: This is an online class. Please attend an orientation on Tuesday, August 28 from 6:00-7:00 pm in Room MT-20. Contact Tony Jones at tony.jones@wvm.edu with questions.

RLEST Real Estate Finance I
Advisory: RLEST 090 or Real Estate license, or demonstrated subject matter proficiency. MATH 903 or BUS 064B. This course covers real estate financing, which includes lending policies, problems in financing transactions in residential, apartment, commercial and special purpose properties. Pass/No Pass Option. (CSU)

22129 Elliott ONLINE 3.0
3.4 online wkly hours.
NOTE: This is an online class. Please attend an orientation on Monday, August 27 from 8:00-9:00 pm in Room E3-501. Contact Jeffrey Elliott at jeffrey.elliott@wvm.edu with questions.

Chemistry

CHEM 408.855.5588

CHEM General Chemistry
Advisory: ENGL*001A and READ*053. Prerequisite: CHEM*002 or High School Chemistry with B or better, and MATH 000C or higher. This course is pre-professional chemistry for students planning a career in science related fields. Grade Only. (UC/CSU)

21542 TTH 09:20AM–10:45AM Al Baker N2-301 5.0
21543 TTH 10:55AM–02:05PM Al Baker SCI-270 5.0
21544 TTH 12:40PM–02:05PM Staff SCI-120 5.0
21545 TTH 02:15PM–05:25PM Staff SCI-270 5.0
21546 TTH 05:25PM–06:50PM Staff SCI-120 5.0
21547 TTH 07:00PM–10:10PM Staff SCI-270 5.0

CHEM General Chemistry
Prerequisite: CHEM 001A. Advisory: ENGL 905 and READ 961. This course is pre-professional chemistry for students planning a career in science related field. Grade Only. (UC/CSU)

21545 MW 12:40PM–02:05PM Al Baker MT-05 5.0
21546 MW 02:15PM–05:25PM Al Baker SCI-270 5.0
21547 MW 05:25PM–06:50PM Staff E2-301 5.0
21548 MW 07:00PM–10:10PM Staff SCI-270 5.0

CHEM Introductory Chemistry
Advisory: Eligibility for ENGL 001A and READ 053. Corequisite MATH 000C. This is a preprofessional chemistry course designed for students planning a career in science-related fields and to prepare students for CHEM 001A. Grade Only. (UC/CSU)

22834 MW 12:40PM–02:05PM Staff N1-405 3.0
22835 MW 05:25PM–06:50PM Staff N2-401 3.0
22836 TTH 02:15PM–03:40PM Al Baker SCI-120 3.0

CHEM*001A General Chemistry
Advisory: ENGL 001A and READ 053. Prerequisite: CHEM 002 or High School Chemistry with B or better, and MATH 000C or higher. This course covers real estate financing, which includes lending policies, problems in financing transactions in residential, apartment, commercial and special purpose properties. Pass/No Pass Option. (CSU)

22128 Jones ONLINE 3.0
3.4 online wkly hours.
NOTE: This is an online class. Please attend an orientation on Tuesday, August 28 from 6:00-7:00 pm in Room MT-20. Contact Tony Jones at tony.jones@wvm.edu with questions.
Fall 2012 MISSION COLLEGE

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

CHM*002L Introductory Chemistry Laboratory
Advisory: Eligibility for ENGL 001A and READ 053. Corequisite: CHEM 002 or Prerequisite: CHEM 001. This course is a laboratory component to accompany CHEM 002: Introductory Chemistry (UC/CSU).

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<td>22838</td>
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<td>22840</td>
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<td>Baker</td>
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</table>

CHEM*012A Organic Chemistry I
Prerequisite: CHEM 001B with a grade of C or better. This course is a study of the foundations of organic chemistry with emphasis on underlying concepts. It is recommended for chemistry majors, chemical engineering majors, and most biology majors, pre-pharmacy, pre-medical and pre-dental students. Grade Only. (UC/CSU)

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<td>Plekarski</td>
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CHEM*030A Fundamentals of Chemistry
Advisory: Eligibility for ENGL 001A and READ 053 Prerequisite: MATH 903. CHEM 030A is an introductory chemistry course designed for nursing and allied-health majors. Topics include dimensional analysis, inorganic nomenclature, atomic and molecular structure, bonding, chemical reactions, gas laws, solutions, acids-bases, oxidation-reduction, equilibrium and electrolyte systems. This course is not recommended for students majoring in biology or chemistry or for those seeking entry to professional programs in medicine or pharmacy. Grade Only. (UC/CSU)

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<td>22731</td>
<td>T</td>
<td>10:55AM-02:05PM</td>
<td>Shea</td>
<td>E2-301</td>
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<td>10:55AM-02:05PM</td>
<td>Shea</td>
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NOTE: 3.4 weekly online lecture hours. This course meets online for lecture and in person for lecture exams and weekly labs. The orientation is on 8/31 at 10:55AM in SCI 280. Three midterm exams are scheduled on 9/28, 10/26 and 11/13 at 2:30PM-4:00PM in SCI 120. The final exam is scheduled on 12/14 at 10:55AM-12:55PM in SCI 280. For more information, please contact Catherine Shea at catherine.shea@wvm.edu or 408-855-5260.

CHEM*030B Fundamentals of Chemistry
Prerequisite: CHEM 030A. This course is a continuation of CHEM 030A. It is intended for pre-nursing students and is not recommended for science majors or those seeking entry to professional programs in medicine or pharmacy. This course is a survey of the major classes of biological macromolecules and their role in the chemistry of life processes. This course satisfies the general education requirements for non-science majors Grade Only. (UC/CSU)

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<td>Staff</td>
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CHD*001 Child Growth and Development
This course is a study of typical and atypical child growth and development in all domains from conception through adolescence. There is an emphasis on interactions between maturational processes and environmental factors within the family cultural context. Students observe children, evaluate differences and analyze characteristics of development at various stages. Grade Only.

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<td>21523</td>
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<td>21524</td>
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NOTE: This is an online course. Students must have access to the internet and be familiar with the Angel learning system. An orientation will be held on Monday, August 27 from 1:00-2:30PM in CDC-45.

CHD*002 Child, Family, and Community
Advisory CHD 001. This course examines the effect of family and community on a child's development. Families, their functions, and changing family structure are examined. The factors and resources for early interventions and inclusions for families with children with differing abilities are explored. Interactions among the child, family, school, peers, media and community are discussed. Grade Only.

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<td>21527</td>
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<td>08:30AM-11:40AM</td>
<td>Sudarsana</td>
<td>CDC-45</td>
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CHD*004 Cognitive Experiences for Children
Advisory CHD 001 and CHD 002. Will examine theories of cognitive development through research review and observation. Students will use information to plan curriculum. Grade Only. (CSU)

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<td>21528</td>
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<td>Nguyen-Vu</td>
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</table>

CHD*007 Management Issues in Child Development Programs
Prerequisite: CHD*006. This course gives students information and skills about how to deal with the management of staff and relationships and all of the activities necessary for a positive working environment in Child Development types of programs. This course partially fulfills the requirements for the Site Supervisor or Program Director for a licensed child care facility. Grade Only. (CSU)

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<td>22681</td>
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<td>Ashley</td>
<td>N1-501</td>
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CHD*008A Practicum A
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite CHD 001, CHD 002, CHD 026, CHD 010. This course gives students the opportunity to interact with children and demonstrate developmentally appropriate early childhood teaching competencies. Students work under the supervision of a practicum supervisor at the Mission College Child Development Center or an approved Mentor Teacher Site. Grade Only. (CSU)

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<td>6.7 Scheduled Wkly hrs.</td>
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NOTE: All students enrolled in CHD*008 must attend an orientation and meet on Tuesday, August 30 from 4:30 to 6:30pm in Room, CDC-25. Students MUST come prepared to schedule lab hours for the,semester, and have proof of current TB (tuberculosis) clearance.

Child Development

CHD

408.855.5256

Are you an English language learner taking CHD classes? Do you take care of children as a parent, grandparent, or child care provider? ESL 930CC-B teaches English vocabulary, grammar, and oral language skills related to Child Development classes. You will learn important language for communicating about children, with children, and with child care providers. For more information, see the ESL section of the schedule.

* = Evening Class  = Late Start Class  = Online Class  = Short Term Class  = Weekend Class

Before you enroll in degree applicable classes, it is recommended that you are eligible to enroll in English 001A and Reading 053.
CHD*008B  Practicum B  
Advisory: Eligibility for ENGL 001A and READ 053 Prerequisite: CHD 008A Students continue developing child centered curriculum. Classroom management techniques are discussed as well as the effective use of environment. Students work under the supervision of a practicum supervisor at Mission College or may be placed at an approved Mentor Teacher Site. This course is required for an AS degree in Child Development. Grade Only. (CSU)  
21530 M 05:20PM-06:20PM Wyld CDC-25 3.0

CHD*010  Principles and Practices in Education  
Advisory: CHD 001, CHD 002 and Eligibility for ENGL 001A and READ 053. This course is an introductory survey of the field of education. Students explore problems and potentials of education in today’s world. This course is designed for those who are considering a professional career in education. Grade Only. (CSU)  
21531 M 03:10PM-06:20PM Nguyen-Vu CDC-45 3.0
21532 S 12:00PM-03:10PM Sudarsana CDC-45 3.0

CHD*014  Art and Creative Development of Young Children  
Advisory: CHD 001. Students examine theories of artistic development and learn how creativity effects the child’s overall development. Students will design developmentally appropriate lesson plans focusing on creative expression. Observation of children will be required. Grade Only. (CSU)  
21533 M 06:30PM-09:40PM Wyld CDC-45 3.0

CHD*015  Observation and Assessment of Children  
Prerequisite CHD 001, CHD 002. This course is the study of methods of observation and recording of those observations of children. Emphasis is on analyzing those observations to understand the child’s behavior and to plan experiences and activities to further the child’s development. Students are required to conduct supervised observations within the lab child development center. Grade Only.  
21534 T 09:20AM–12:30PM Weiberg CDC-45 3.0

CHD*016  Understanding the Young Child: Infant & Toddler Development  
Course assists the student to fully understand the study of child development from prenatal to three-years. Course meets Infant/Toddler State licensing requirement. Observation of children is required. Grade Only. (CSU)  
21535 TH 06:30PM-09:40PM Nguyen-Vu CDC-45 3.0

CHD*017  Child Health, Safety and Nutrition  
This course is designed to give students the skills needed to be able to identify children’s health problems. The course is designed for persons working with children in early childhood environments. Included in the course is the study of infectious diseases, preventative health practices, nutrition and health promotion. The course meets State AB 862 requirements. Grade Only.  
21536 Weber ONLINE 3.0

CHD*020  The Child with Special Needs in the Community  
Advisory: CHD 001 and CHD 002. This course is designed for students who are considering a career or certificate in special education or desire to work with children with special needs and their families. Educational issues, techniques and methods of case management are explored. Included is a review of community resources and services. 10 hours of community observation are required. Grade Only. (CSU)  
21538 W 06:30PM-09:40PM Clabaugh CDC-45 3.0

CHD*022  Adult Supervision in Early Childhood Programs  
Advisory CHD*001, CHD*010. This course gives students the skills necessary to assess program and staff performance and supervise adults in early childhood settings. Students have opportunities to review program assessment models such as the National Association for the Education of Young Children (NAEYC) Accreditation self-study and to conduct self-assessments on leadership and communication styles. Career development strategies are also examined. This class partially fulfills the Site Supervisor or Program Director Permit requirements. Grade Only.  
21539 W 06:30PM-09:40PM Wyld ONLINE 2.0

CHD*026  Introduction to Curriculum  
Prerequisite: CHD 001. Advisory: CHD 002. This course presents an overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age 6. Grade Only. (CSU)  
21541 T 06:30PM-09:40PM Weiberg CDC-45 3.0

CHD*053  Contemporary Education in a Changing Society  
This course is designed for students who are considering a professional career in education. The course focuses on the history, theories, and approaches to education in a culturally and linguistically diverse student population. Students will participate in a Community Service Learning project at a school. Grade Only. (UC/CSU)  
22683 TH 06:30PM-09:40PM Wyld CDC-25 3.0

Chinese  
CHIN 408.855.5282

CHIN*050A  Basic Conversational Chinese (Mandarin) and Culture  
Course emphasizes conversation and vocabulary building and includes the study of the culture and traditions of the Chinese-speaking world. Pass/No Pass Option. (CSU)  
21557 W 07:00PM–10:10PM Yu MT-03 3.0
21558 S 09:20AM–12:30PM Mao E3-601 3.0

Communication Studies  
COMM 408.855.5327

COMM*001  Public Speaking  
Advisory: Eligibility for ENGL 001A. This is a basic course in speech communication that emphasizes the fundamentals of informative and
persuasive speaking presented extemporaneously. The theory and
techniques that are stressed include: research, critical evaluation,
reasoning, organization, style, and delivery; the role of the listener
in oral communication; and understanding the audience-speaker
relationship. Grade Only.

COMM*004  Small Group Communication
Advisory: Eligibility for ENGL 001A. This course is designed to provide
students with theoretical and practical experiences into the interaction,
information-sharing, decision-making and problem-solving processes of small
groups. In addition, students will demonstrate effective oral communication
skills in a variety of situations. Grade Only.
   21597 W 07:00PM-10:10PM Ensminger E3-301 3.0

COMM*008  Interpersonal Communication
Advisory: Eligibility for ENGL 001A and READ 053. Students learn
theory and skills to improve human communication in personal
relationships and the workplace. Topics include effective listening,
assertiveness, expressing feelings and ideas clearly, nonverbal
communication, and conflict resolution. Pass/No Pass Option.
   21598 M 07:00PM-10:10PM Harris S3-301 3.0

COMM*012  Introduction to Intercultural Communication
This is an introductory course examining the effects of culture on
interpersonal communication. Emphasis is given to understanding
the culture upon the interpretation of the communication act and to the
skills that improve intercultural communication. Grade Only.
   21599 MW 12:40PM-02:05PM Dewis E3-501 3.0

COMM*020  Argumentation and Debate
This is a basic course in rhetorical theory and practice in argumentation
and debate in which the students learn the means of discovering and
supporting intelligent decisions and effectively presenting them orally.
Grade Only (UG/CSU)
   21601 MW 10:55AM-12:20PM Lipman E3-401 3.0
   21602 TH 07:00PM-10:10PM Lipman E3-401 3.0
CA*036  Machine Transcription with Word Processing
Advisory: CA 033A, CA 033B, Eligibility for ENGL 001A and READ 053. This course teaches keyboarding mailable copy from transcription machines using word processing. Pass/No Pass Option. (CSU)

CA*045A  Introductory Microsoft Project
Advisory: CA 070, Eligibility for ENGL 001A and READ 053. Students learn how to use Microsoft Project to manage the tasks, resources, scope, and time for a project. Pass/No Pass Option. (CSU)

CA*045B  Intermediate Microsoft Project
Advisory: Eligibility for ENGL 001A and READ 053, CA 045A. Students expand their knowledge of Microsoft Project to plan, manage, monitor, and analyze the progress of a project. Pass/No Pass Option. (CSU)

CA*046D  Introduction to Microsoft Powerpoint
Advisory: Eligibility for ENGL 001A and READ 053 CA 010A and CA 120. Students learn the basic features of PowerPoint. Students learn how to create presentations and how to format them. This is the first of two courses that teach PowerPoint. Pass/No Pass Option. (CSU)

CA*046E  Intermediate Microsoft Powerpoint
Advisory: CA 010A, CA 046D, CA 120 and Eligibility for ENGL 001A and READ 053. Students learn the advanced features of PowerPoint. They integrate MS Word and Excel with PowerPoint. Students create a presentation for use as a Web Page and customize a slide show. Pass/No Pass Option.

CA*062B  An Introduction to Microsoft Excel
Advisory: CA 052, Eligibility for ENGL 001A and READ 053. This course is an introduction to Microsoft Excel. Topics covered include entering and editing worksheet information, formatting and printing, creating charts, and using functions. This course is designed for students who are computer literate. Pass/No Pass Option. (CSU)

CA*063B  Intermediate Microsoft Excel
Advisory: CA 062B. Go to the next professional and personal step using Excel. Learn Excel features that are used in decision-making. Experiment with scenarios, data lookups, goal seek, solver, pivot-table charts and graphs, and more. Create macros to automate Excel tasks. Create buttons in a spreadsheet so others can just click and get the result. This course is designed for students who are computer literate and have some knowledge of Excel. Pass/No Pass Option. (CSU)

CA*081B  Introduction to Microsoft Access
Advisory: CA 010A, CA 070, CA 120, Eligibility for ENGL 001A and READ 053. Take the first professional and personal step using Access, a powerful relational database. Learn to create database tables and enter data, organize, and retrieve data from the tables. Create simple forms to enter data into a database and format reports from the data in the database. This course is for students who are computer literate and who would like to start working with a database. Pass/No Pass Option. (CSU)
Fall 2012  MISSION COLLEGE

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

CA^084A  Oracle - SQL and PL/SQL
Advisory: CA 010A, CA 070, CA 120, Eligibility for ENGL 108A and READ 053. Students learn how to use Oracle Developer, a graphical user interface, to build, test and maintain forms, which work with Oracle database files. Pass/No Pass Option. (CSU)
①  22553  Sun  ONLINE  3.0
NOTE: 3.4 online wkly hours. This course is an online class. Please attend the orientation meeting on Monday, Aug. 27 from 6-7 p.m. in room E2-303. Contact the instructor if you cannot attend at helen.sun@wvm.edu

CA^086  Web Development with PHP and MySQL
Advisory: CA 097A, Eligibility for ENGL 001A and READ 053. Learn to create dynamic web applications! This course includes basic PHP programming elements, mySQL database basics and how to create a database driven web application using PHP and mySQL. This course is cross listed as CIS 096. Pass/No Pass Option. (CSU)
①  21514  Sun  ONLINE  3.0
NOTE: 3.4 online wkly hours. This course is an online class. Please attend the orientation meeting on Thursday, August 30 from 6-7 p.m. in room E2-302. Contact the instructor if you cannot attend the orientation meeting by email at helen.sun@wvm.edu.

CA^088A  Introduction to Javascript for the Web
Advisory: CA 097A, Eligibility for ENGL 001A and READ 053. This is an introductory course on Javascript programming for the web. Students learn to program interactive web pages using Javascript. This course covers Javascript basics, arrays, objects and web forms. Pass/No Pass Option. (CSU)
①  21515  Pembrouk  ONLINE  1.0
(Meets 08/27-10/03) Last date to drop for refund, w/o W:08/30/12
NOTE: 3 online wkly hours. This course is an online class. Please attend the orientation meeting on Monday, August 27th from 6-7 p.m. in room N1-301A. Contact the instructor if you cannot attend the orientation meeting by email at curtis.pembrook@wvm.edu.

CA^088B  Intermediate Javascript for the Web
Advisory: CA 088A, Eligibility for ENGL 001A and READ 053. Students learn to create interactive web pages using Javascript. This course builds upon the introductory course to cover Web forms, events, dynamic content, cookies and AJAX. Pass/No Pass Option. (CSU)
①②  21516  Pembrouk  ONLINE  2.0
(Meets 10/05-12/19) Last date to drop for refund, w/o W:10/12/12
NOTE: 3.3 online wkly hours. This course is an online class. Please attend the orientation meeting on Friday, Oct. 5 from 6-7 p.m. in room E2-302. Contact the instructor if you cannot attend the orientation meeting by email at curtis.pembrook@wvm.edu

CA^092A  Fundamentals of Web 2.0 & Cloud Technologies
Advisory: CA 010A Want to learn more about Web 2.0 and cloud technologies? This course provides an introduction to Web 2.0 applications, such as social networking sites (SNS), video-sharing sites, wikis, blogs and mashups. Pass/No Pass Option. (CSU)
①②  22554  F  06:00PM-09:10PM  Pembrouk  E2-101  2.0
(Meets 09/28-12/07) Last date to drop for refund, w/o W:09/28/12

CA^097A  Creating Web Pages - Course 1
Advisory: CA 010A, CA 070 and CA 120. This course provides the first step in creating a Web page. Students will learn; HTML formatting commands, add color, graphics, lists, and tables to a Web site. The final project is the creation of a personal or business Web page. Pass/No Pass Option. (CSU)
①②  21517  Pembrouk  ONLINE  1.0
(Meets 09/27-10/03) Last date to drop for refund, w/o W:10/03/12
NOTE: 3 online wkly hours. This course is an online class. Please attend the orientation meeting on Monday, August 27 from 6-7 p.m. in room E2-302. Contact the instructor if you cannot attend the orientation meeting by email at curtis.pembrook@wvm.edu

CA^097B  Creating Web Pages - Course 2
Advisory: CA 010A, CA 070, CA 097A, CA 120, Eligibility for ENGL 108A and READ 053. Make Web pages look even better and decrease the maintenance time! In this course, create Web pages and learn more advanced HTML features in a hands-on lab. Topics include: working with frames, forms, multimedia, and cascading style sheets. Pass/No Pass Option.
①②③  21518  Pembrouk  ONLINE  1.0
(Meets 10/01-11/05) Last date to drop for refund, w/o W:10/04/12
NOTE: 3 online wkly hours. This course is an online class. Please attend the orientation meeting on Monday, Oct. 1 from 6-7 p.m. in room E2-302. Contact the instructor if you cannot attend the orientation meeting by email at curtis.pembrook@wvm.edu

CA^097C  Creating Web Pages - Course 3
Advisory: CA 010A, CA 070, CA 097A, CA 120, Eligibility for ENGL 108A and READ 053. Expand Web pages creation skills! In this course create Web pages and learn more advanced HTML features in a hands-on lab. Topics include: working with XHTML, JavaScript, and cookies. Pass/No Pass Option.
①②③  21519  Pembrouk  ONLINE  1.0
(Meets 11/05-12/10) Last date to drop for refund, w/o W:11/08/12
NOTE: 3 online wkly hours. This course is an online class. The orientation meeting is Monday, November 5th from 6pm-7pm in E2-302. If you cannot attend, contact instructor at curtis.pembrook@wvm.edu

Computer Information Systems

CIS  408.855.5250

CIS^002  Visual Basic.Net Using Visual Basic.NET (VB.NET)
Advisory: Eligibility for ENGL 001A, READ 053 and MATH 903. This course is an introduction course to computer programming using Visual Basic. This course introduces the fundamentals of computer hardware, software and programming, including algorithms, flowcharting, program design and coding. Students learn to design, code, and execute programs using Visual Basic programming language in a Microsoft Visual Studio development environment. Pass/No Pass Option. (UC/CSU)
①  21559  M  07:00PM-10:10PM  Sabherwal  E2-302  4.0
W  07:00PM-10:10PM  Sabherwal  E2-101

CIS^037A  Introduction to C Programming
Advisory: Eligibility for ENGL 001A and READ 053. This course is an introduction to the concepts and methods of computer programming using C language. C is a powerful, low-level, general purpose programming language widely used in industry. Pass/No Pass Option. (UC/CSU)
①  21560  M  09:20AM-12:30PM  Disney  E2-502  4.0
W  09:20AM-12:30PM  Disney  E2-502
①  22787  T  07:00PM-10:10PM  Sabherwal  E2-101  4.0
TH  07:00PM-10:10PM  Sabherwal  E2-101

① = Evening Class  ② = Late Start Class  ③ = Online Class  ④ = Short Term Class  ⑤ = Weekend Class
Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.
CIS*040  C++ Programming (visual) C++
Advisory: CIS 037A, Eligibility for ENGL 001A and READ 053. This is an introductory course in programming using Visual C++. Students learn to design, code, and execute programs using the Visual C++ programming language in a Microsoft Visual Studio development environment. This class includes object-oriented programming concepts and topics. Pass/No Pass Option. (UC/CSU)
  21561 M  07:00PM–10:10PM  Gheorghiu MT-22  4.0
  21562 T  09:20AM–12:30PM  Sun E2-501  4.0
  21563 M  07:00PM–10:10PM  Sun E2-101  4.0

CIS*043  Software Development with Java Programming
Advisory: CIS 037A, Eligibility for ENGL 001A and READ 053. This course is an introduction to the concepts and methods of computer programming with an emphasis on OOP (Object-Oriented Programming), using Java programming language. This course also includes applets, GUI (graphical user interface), arrays, lists, arrays, streams and exception handling. Pass/No Pass Option. (UC/CSU)
  21562 T  09:20AM–12:30PM  Sun E2-501  4.0
  21563 M  07:00PM–10:10PM  Sun E2-101  4.0

CIS*044  Intro to Data Structures Using Java Java
Advisory: CIS 043 and MATH 003A, Eligibility for ENGL 001A and READ 053. This course is an advanced course in Java Programming Language. It covers basic data structures such as stacks, lists, dynamic arrays, trees, and the algorithms of their implementation. Pass/No Pass Option. (UC/CSU)
  22792 S  09:00AM–12:10PM  Mneimneh N1-301A  4.0
  22793 S  12:30PM–03:40PM  Mneimneh N1-301A  4.0

CIS*044A  Perl Programming
Advisory: MATH 903 or MATH 903M, Eligibility for ENGL 001A and READ 053. This is an introductory course in Perl programming. This course includes instruction on the basic features of Perl scripting/programming. It covers regular expressions, operators, arrays, functions, file handlers, system interface and exception handling. Pass/No Pass Option. (UC/CSU)
  21564 TH  07:00PM–10:10PM  Sun W2-501  4.0

CIS*045  Linux Essentials I
Advisory: Eligibility for ENGL 001A and READ 053. This is an introductory course in the Linux operating system. Students learn the basic Linux commands and utilities, including files, editors and shell scripting. Pass/No Pass Option (CSU)
  21565 TTH  05:55PM–10:10PM  Mneimneh N1-301A  3.0
(Meets 08/28-10/18) Last date to drop for refund: w/o W 08/30/12

CIS*046  Linux Essentials II (shell Programming)
Advisory: CIS 045, Eligibility for ENGL 001A and READ 053. This course builds upon CIS 045, Linux Essentials I, to cover shell and scripting in depth. Students learn to program in Bourne Again Shell, including variables, expressions, control structure, files and subroutines. This course also includes networking, internet and Perl scripting. Pass/No Pass Option. (CSU)
  21566 TTH  05:55PM–10:10PM  Sengupta N1-301A  3.0
(Meets 10/23-12/13) Last date to drop for refund: w/o W 10/25/12

CIS*048  UNIX Networking & Security
Prerequisite: CIS 047A. Advisory: MATH 905. This is an advanced course in UNIX system administration series, including distributing programming using sockets, TLI and RPC. This course includes assembly, set-up and configuration of an UNIX Ethernet network and is based upon TCP/IP and includes host and router configuration, sendmail, firewalls and remote access. The course will also cover basic network services and security concepts and basic UNIX security. NOTE: Students must be familiar with UNIX system administration functions. Pass/No Pass Option. (CSU)
  22788 M  07:00PM–09:05PM  Pham N1-301A  3.0
  W  07:00PM–10:10PM  Pham N1-301A  3.0

CIS*086  Web Development with PHP and MySQL
Advisory: CA 097A, Eligibility for ENGL 001A and READ 053. Learn to create dynamic web applications! This course includes basic PHP programming elements, mySQL database basics and how to create a database driven web application using PHP and mySQL. This course is cross listed as CA 086. Pass/No Pass Option. (CSU)
  21567 Sun  07:00PM–10:10PM  Pham N1-301A  3.0

Computer Information Technology

CIT  408.855.5250

CIT*011  Desktop Operating Systems (A+ Part 1)
Advisory: Eligibility for ENGL 001A and READ 053, MATH 903. This is the first of a two-course program designed to prepare students for the A+ certification exam. The course provides a complete, step-by-step approach to learning the fundamentals of supporting and troubleshooting computer software. Pass/No Pass Option.
  21568 T  07:00PM–10:10PM  Pham MT-22  4.0
  TH  07:00PM–10:10PM  Pham MT-22

CIT*012  Introduction to Networking
Advisory: Eligibility for ENGL 001A and READ 053. This course is an introduction to networking using the latest operating systems, security techniques, and wireless standards, plus step-by-step instructions for installing and configuring network devices. It also introduces the fundamental building blocks that form a modern network, such as protocols, topologies, hardware, and network operating systems. Further, it provides in-depth coverage of the most important concepts in networking, such as TCP/IP, Ethernet, wireless transmission and security. Pass/No Pass Option.
  22789 T  07:00PM–10:10PM  El Kaisssi MT-26  4.0
  TH  07:00PM–10:10PM  El Kaisssi MT-26

CIT*014  Introduction Computer Hardware (A+ Part 2)
This is the second of a two-course program designed to prepare students for the A+ certification exam. This course will teach students to install, configure, and upgrade microcomputer modules and peripherals. Students will also learn to diagnose and troubleshoot common module problems and system malfunctions. Students will also learn specific terminology, facts, ways and means of dealing with classifications, categories and principles of motherboards, processors, and memory in microcomputer systems. Pass/No Pass Option. (CSU)
  21568 T  07:00PM–10:10PM  Pham MT-22  4.0
  TH  07:00PM–10:10PM  Pham MT-22

Continued on next page.
CIT*016  It Security & Ethical Hacking
Advisory: Eligibility for ENGL 001A and READ 053. This course is an introduction to IT security and ethical hacking using the latest operating systems, security techniques, and wireless standards. It also covers the fundamentals of system security, network infrastructure, access control, assessments and audits, cryptography, and organizational security. Student will gain hands-on experience with various ethical hacking methods and techniques. Pass/No Pass Option. (CSU)

CIT*021  Cisco Network Fundamentals (Cisco-1)
Advisory: Eligibility for ENGL 001A and READ 053. This course is the first of four courses leading to the CCNA designation. This course introduces the architecture, structure, functions, components, and models of the Internet and other computer networks. Pass/No Pass Option. Materials Fee: $10.00.

CIT*022  Routing Protocols and Concepts (Cisco-2)
Prerequisite: CIT 021. This course describes the architecture, components, and operation of CISCO routers, and explains the principles of routing and routing protocols. Students analyze, configure, verify, and troubleshoot the primary routing protocols (CISCO) RIPv1, RIPv2, EIGRP and OSPF. Pass/No Pass Option.

CIT*023  Lan Switching and Wireless (Cisco-3)
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite CIT 022. This course is the third of four courses leading to the CCNA designation. This course covers the technologies and protocols needed to design and implement a converged switched network. Pass/No Pass Option. (CSU)

CIT*024  Accessing the Wan (Cisco-4)
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: CIT 023. This course is the fourth of four courses leading to the CCNA designation. This course discusses the WAN technologies and network services required in Enterprise networks. Pass/No Pass Option.

CIT*025  Cisco 5-IMPLEMENTING Cisco Ip Routing
Prerequisite: CIT 024. Advisory: Eligibility for ENGL 001A and READ 053. This course teaches students how to implement, monitor, and maintain routing services in an enterprise network. Students will learn how to plan, configure, and verify the implementation of complex enterprise LAN and WAN routing solutions, using a range of routing protocols in IPv4 and IPv6 environments. The course also covers the configuration of secure routing solutions to support branch offices and mobile workers. Comprehensive labs emphasize hands-on learning and practice to reinforce configuration skills. Pass/No Pass Option. (CSU)

CIT*029  Cisco Security
This course provides a next step for individuals who want to enhance their CCNA-level skill set and help meet the growing demand for network security professionals. The curriculum provides an introduction to the core security concepts and skills needed for the installation, troubleshooting, and monitoring of network devices to maintain the integrity, confidentiality, and availability of data and devices. CCNA Security helps prepare students for entry-level security career opportunities and the globally recognized Cisco CCNA Security certification. Pass/No Pass Option. Advisory Eligibility for ENGL 001A and READ 053 Prerequisite CIT 024 (CSU)

CIT*079  Microsoft Server Essentials 2
Advisory: CIT 078 and ENGL 001A. This course is the second of three courses leading to the Microsoft Server Certificate program. This course provides the basic knowledge necessary to understand and identify the tasks involved in designing, building, administering, managing and supporting Network Operating Systems based networks. Pass/No Pass Option (CSU)

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.
Couns

COUNS*000A Orientation to Mission College
This is a mini-course designed to provide basic information needed to attend college. The orientation helps you find your way around the college, find out about support services, and learn about the college’s programs and procedures. Pass/No Pass Only.

(Meets 12/08-12/09) Last date to drop for refund, w/o W:12/08/12

COUNS*012 Careers and Life Styles
This course assists the student in examining the components of career choice. Students will explore personal interests, values, abilities and skills. Self-assessment instruments will be used to help identify career options. Decision-making strategies, resume writing, interviewing skills and job search techniques will be reviewed. Pass/No Pass Option. Materials fee of $24.00. (CSU)

(Meets 09/07-12/15) Last date to drop for refund, w/o W:09/07/12

COUNS*007 University Transfer Planning
Advisory: Eligibility for ENGL 001A and READ 053. This course provides in-depth information and assistance with the transfer process to 4-year colleges/universities. Pass/No Pass Option. (UC/CSU)

Prerequisites and corequisites are mandatory. If you are blocked from enrolling in a class because you have not met the requisite, see your counselor. Courses used to meet prerequisite and corequisite requirements must have been completed with a grade of C, credit, or better. Advisories are recommendations only.
interpersonal relationships among and between several cultures and ethnic groups within our society. Students examine cultural perceptions, while exploring self-concepts, values, beliefs, communication styles, religion, gender, ageism, and lifestyles in order to promote respect for differences and develop a sense of community. Pass/No Pass Option. (CSU)

22872 TTH 10:55AM-12:20PM Jones W3-401 3.0

COUNS*145A Beginning Study Skills
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed to improve students’ study skills for college success. Pass/No Pass Option.

21621 S 08:15AM-05:15PM McGee E3-501 0.5
(Meets 10/20-10/20) Last date to drop for refund, w/o W:10/20/12

Economics

ECON 408.855.5048

ECON*001A Principles of Macroeconomics
Advisory: MATH 000C, Eligibility for ENGL 001A and READ 053. This course is a study of decision making by households, firms, and government in a market-oriented economy. Grade Only. (UC/CSU)

21622 TH 12:35PM-03:45PM Demiray N1-401 3.0
21623 W 03:40PM-06:50PM Sanford N1-501 3.0
21624 T 07:00PM-10:10PM Demiray N1-501 3.0
22502 Staff ONLINE 3.0

NOTE: This course is delivered completely online. Please attend a mandatory orientation Meeting on Friday, August 31 from 3:40pm-5:00pm in N3-401. Additional meetings maybe arranged.

22503 Staff ONLINE 3.0

NOTE: This course is delivered completely online. Please attend a mandatory orientation Meeting on Friday, August 31 from 5:10pm-6:30pm in N3-401. Additional meetings maybe arranged.

ECON*001B Principles of Microeconomics
Advisory: MATH 000C, Eligibility for ENGL 001A and READ 053. This course is a study of decision making by households, firms, and government in a market-oriented economy. Grade Only. (UC/CSU)

21625 W 07:00PM-10:10PM Demiray N1-401 3.0
21626 Sandhu ONLINE 3.0

NOTE: This course is delivered completely online. Please attend a mandatory orientation Meeting on Friday, August 31 from 6:40pm-7:50pm in N3-401. Additional meetings maybe arranged.

21627 TH 03:40PM-06:50PM Sanford N1-501 3.0
22504 Staff ONLINE 3.0

NOTE: This course is delivered completely online. Please attend a mandatory orientation Meeting on Friday, August 31 from 2:10pm-3:30 pm in N3-401. Additional meetings maybe arranged.

Engineering

ENGR 408.855.5262

ENGR*010 Introduction to Engineering
Advisory: MATH 903, Eligibility for ENGL 001A and READ 053. Students explore the field of engineering and develop skills to succeed in engineering. Hands-on design projects introduce engineering design and evaluation as well as the problem-solving process. Tours and guest speakers are included. Pass/No Pass Option. (UC/CSU)

21693 M 12:40PM-03:50PM Disney MT-22 4.0
21694 W 12:40PM-03:50PM Disney MT-22

ENGR*023 Mechanics - Statics
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: MATH 003B and PHYS 004A. This course applies the principles of mechanics to evaluate the static equilibrium of engineering structures. Grade Only. (UC/CSU)

21695 W 07:00PM-08:30PM Kawamoto SCI-140 3.0

ENGR*024 Introduction to Circuit Analysis
Advisory: MATH 004A, Eligibility for ENGL 001A and READ 053. Prerequisite: MATH 003B, PHYS 004B. This is an introductory course in the analysis of DC and AC electric circuits using Kirchoff’s laws, Ohm’s law, and Thevenin’s theorem. Grade Only. (UC/CSU)

21696 F 08:25AM-12:30PM Disney SCI-120 3.0

English

ENGL 408.855.5229

ENGL*001A English Composition
Prerequisite: ENGL 908, ENGL 059 or qualifying score on placement test. This English Composition course emphasizes the writing of college level essays, research writing, argument, and analytical reading skills. Grade Only. (UC/CSU)

21628 3.4 Online Wkly hrs

Petrosyan ONLINE 3.0

NOTE: This is an Online course. Students will meet on campus three (3) times during the semester for an orientation, midterm, and final exam. Students must be knowledgeable of and have access to the Web. Before signing up for this course, please, visit the following website to find out more information about Online courses, (http://www.missioncollege.org/distlearn/index.html). Please, attend a required orientation meeting on Tuesday, August 28, from 1:00-4:10pm in Room N1-401. If you are trying to add this section on or after Monday, August 27, you must attend the orientation.

21629 TTH 07:45AM-09:10AM Staff E3-501 3.0
21630 TH 07:00PM-10:10PM Varbel N3-401 3.0
21631 MW 09:20AM-10:45AM Borror E3-501 3.0
21632 MW 10:55AM-12:20PM Harrison MT-03 3.0
21633 MW 07:45AM-09:10AM Palmer N3-401 3.0
21634 S 09:20AM-12:30PM O’Clock E3-401 3.0
21635 M 03:40PM-06:50PM Meixner E3-401 3.0
21636 M 07:00PM-10:10PM Gatewood S3-401 3.0
21637 MW 12:40PM-02:05PM Staff MT-02 3.0
21638 TTH 10:55AM-12:20PM Lang MT-22 3.0
21639 TTH 12:40PM-02:05PM Lang MT-22 3.0
21640 MW 10:55AM-12:20PM Staff E3-501 3.0
21642 Lang ONLINE 3.0

3.4 Online Wkly hrs

NOTE: This is an Online course. Students will meet on campus three (3) times during the semester for an orientation, midterm, and final exam. Students must be knowledgeable of and have access to the Web. Before signing up for this course, please, visit the following website to find out more information about Online courses, (http://www.missioncollege.org/distlearn/index.html). Please, attend a required orientation meeting on Tuesday, August 28, from 1:00-4:10pm in Room N1-401. If you are trying to add this section on or after Monday, August 27, you must attend the orientation.

21629 TTH 07:45AM-09:10AM Staff E3-501 3.0
21630 TH 07:00PM-10:10PM Varbel N3-401 3.0
21631 MW 09:20AM-10:45AM Borror E3-501 3.0
21632 MW 10:55AM-12:20PM Harrison MT-03 3.0
21633 MW 07:45AM-09:10AM Palmer N3-401 3.0
21634 S 09:20AM-12:30PM O’Clock E3-401 3.0
21635 M 03:40PM-06:50PM Meixner E3-401 3.0
21636 M 07:00PM-10:10PM Gatewood S3-401 3.0
21637 MW 12:40PM-02:05PM Staff MT-02 3.0
21638 TTH 10:55AM-12:20PM Lang MT-22 3.0
21639 TTH 12:40PM-02:05PM Lang MT-22 3.0
21640 MW 10:55AM-12:20PM Staff E3-501 3.0
21642 Lang ONLINE 3.0

3.4 Online Wkly hrs

NOTE: This is an Online course. Students will meet on campus three (3) times during the semester for an orientation, midterm, and final exam. Students must be knowledgeable of and have access to the Web. Before signing up for this course, please, visit the following website to find out more information about Online courses, (http://www.missioncollege.org/distlearn/index.html). Please, attend a required orientation meeting on Tuesday, August 28, from 1:00-4:10pm in Room N1-401. If you are trying to add this section on or after Monday, August 27, you must attend the orientation.
Prerequisites and corequisites are mandatory. If you are blocked from enrolling in a class because you have not met the requisite, see your counselor. Courses used to meet prerequisite and corequisite requirements must have been completed with a grade of C, credit, or better. Advisories are recommendations only.
ENGL*001B English Composition
Prerequisite: ENGL 001A. This course continues emphasis on English composition skills with an introduction to techniques of reading and writing about literature and acquiring skills in analysis and interpretation. Grade Only. (UC/CSU)

ENGL*001C Clear Thinking in Writing
Prerequisite: ENGL 001A. English 001C is an advanced composition course that emphasizes critical thinking, particularly in the reading and writing of arguments. Grade Only. (UC/CSU)

ENGL*005A English Literature Through 18th Century
Prerequisite: ENGL 908 or Qualify for English 1A on the English Placement test. This course is a survey of English literature that begins with Anglo-Saxon writings and the epic "Beowulf" and extends through the works of the eighteenth century ending with the writings of Samuel Johnson. Pass/No Pass Option.

ENGL*015 Introduction to Film Analysis
Advisory: Eligibility for ENGL 001A and READ 053. Critical analysis of film as a literary art form is covered in this course. Pass/No Pass Option. (UC/CSU)

ENGL*900 Writing Skills Lab
English 900 is required for any student taking English 903 or 905. It is also advised for students wanting extra help in any English course. This course provides instruction designed to help students improve their writing by having them practice the steps of the writing process and apply writing strategies. Any student may enroll in the course. In order to receive credit, students must complete the required coursework. Pass/No Pass Option.

ENGL*905 English Fundamentals
Prerequisite: ESL 970R/W and ESL 970G; or ENGL 903 or qualifying score on placement test and READ 961. Corequisite: READ 961 and ENGL 900. Concentration is on writing of basic expository paragraphs of film as a literary art form is covered in this course. Pass/No Pass Option. (UC/CSU)

Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.
Note: English 903 students are required to enroll in English 900.

ENGL*908 Effective Writing
Prerequisite: ENGL 905 or qualifying score on placement test. Concentration is on the writing process, academic essays, and introduction to research skills. This course prepares and qualifies students for English 001A. Pass/No Pass Option.
- 21680 MW 12:40PM-02:05PM Ritz MT-03 3.0
- 21681 MW 09:20AM-10:45AM Harrison MT-09 3.0
- 21682 TH 03:40PM-06:50PM Lang S3-301 3.0
- 21683 MW 10:55AM-12:20PM Ritz S1-401 3.0
- 21684 TTH 09:20AM-10:45AM McGee MT-08 3.0
- 21685 TTH 12:40PM-02:05PM Petrosyan S3-301 3.0
- 21686 M 07:00PM-10:10PM Gard MT-04 3.0
- 21687 TTH 10:55AM-12:20PM Ritz N2-301 3.0
- 21688 T 03:40PM-06:50PM Messerschmidt W3-401 3.0
- 21689 S 09:20AM-12:30PM Mahony MT-07 3.0
- 21690 Petrosyan ONLINE 3.0

NOTE: This is an Online course. Students will meet on campus three (3) times during the semester for an orientation, midterm and final exam. Students must be knowledgeable and have access to the Web. Before signing up for this course, please visit the following website to find out more information about Online courses (http://www.missioncollege.org/distlearn/index.html). Please attend a mandatory orientation meeting on Monday, August 27 from 1:00-4:10pm in Room E2-501. If you are trying to add this section on or after Monday, August 27, you must attend the orientation.
- 21691 W 03:40PM-06:50PM Messerschmidt E1-603 3.0
- 21692 TTH 10:55AM-12:20PM Staff MT-05 3.0

NOTE: ENGL 908 (#21692) is part of the new PUENTE Project. This specific course is references Chicano/Latino authors and issues and is part of a two-semester program designated for students who intend to transfer to a four-year university. Students also receive mentoring from professionals in the community. The program is open to all students, but interested students must agree to all program requirements and will be required to sign an agreement. Students registering for this course are co-registered with Counseling 005, #21611, MW 12:40PM-02:05PM with Martinez. For more information, contact the Puente office at Mission 408-855-5179, or email: MCpuente@wvm.edu

ESL Skills Development Lab
This course is limited to non-native speakers of English. Provides individualized instruction in ESL in vocabulary, reading, grammar, writing, spelling, pronunciation, listening, speaking, study skills and American culture. Students may earn a maximum of 3 units from ESL 900, 901, 902, 903, 904, 905, 906. Pass/No Pass Only.
- 21699 2.2 Scheduled wkly hrs Akers-Martin S2-201 0.5

ESL*902 ESL Skills Development Lab
This course is limited to non-native speakers of English. Provides individualized instruction in ESL in vocabulary, reading, grammar, writing, spelling, pronunciation, listening, speaking, study skills and American culture. Students may earn a maximum of 3 units from ESL 900, 901, 902, 903, 904, 905, 906. Pass/No Pass Only.
- 21699 2.2 Scheduled wkly hrs Akers-Martin S2-201 0.5

ESL*903 ESL Skills Development Lab
This course is limited to non-native speakers of English. Provides individualized instruction in ESL in vocabulary, reading, grammar, writing, spelling, pronunciation, listening, speaking, study skills and American culture. Students may earn a maximum of 3 units from ESL 900, 901, 902, 903, 904, 905, 906. Pass/No Pass Only.
- 21699 2.2 Scheduled wkly hrs Akers-Martin S2-201 0.5

ESL*904 ESL Skills Development Lab
This course is limited to non-native speakers of English. Provides individualized instruction in ESL in vocabulary, reading, grammar, writing, spelling, pronunciation, listening, speaking, study skills and American culture. Students may earn a maximum of 3 units from ESL 900, 901, 902, 903, 904, 905, 906. Pass/No Pass Only.
- 21699 2.2 Scheduled wkly hrs Akers-Martin S2-201 0.5

ESL*905 ESL Skills Development Lab
This course is limited to non-native speakers of English. Provides individualized instruction in ESL in vocabulary, reading, grammar, writing, spelling, pronunciation, listening, speaking, study skills and American culture. Students may earn a maximum of 3 units from ESL 900, 901, 902, 903, 904, 905, 906. Pass/No Pass Only.
- 21699 2.2 Scheduled wkly hrs Akers-Martin S2-201 0.5

ESL*906 ESL Skills Development Lab
This course is limited to non-native speakers of English. Provides individualized instruction in ESL in vocabulary, reading, grammar, writing, spelling, pronunciation, listening, speaking, study skills and American culture. Students may earn a maximum of 3 units from ESL 900, 901, 902, 903, 904, 905, 906. Pass/No Pass Only.
- 21699 2.2 Scheduled wkly hrs Akers-Martin S2-201 0.5

ESL*930GW High Beginning Grammar and Writing
Prerequisite: Qualifying score on the ESL Placement Test or ESL 920. Develops basic writing and grammar skills of standard written English. Pass/No Pass Option.
- 21708 MW 08:25AM-09:50AM Norton MT-03 3.5
- 21709 MW 09:55AM-10:45AM Norton MT-03 3.5
- 21709 MW 10:55AM-12:20PM Glaser MT-06 3.5
- 21709 MW 12:25PM-01:15PM Glaser MT-06 3.5
- 22619 MW 07:00PM-08:25PM Myint MT-08 3.5
- 22620 MW 08:30PM-09:20PM Myint MT-08 3.5
- 22620 TTH 07:00PM-08:25PM Kruzic MT-09 3.5
- 22620 TTH 08:30PM-09:20PM Kruzic MT-09 3.5

ESL*930LS High Beginning Listening and Speaking
Advisory Concurrent enrollment in ESL 930GW and ESL 930RV. Prerequisite: ESL 920 or a qualifying score on the ESL placement test. This course focuses on comprehension of simple articles, stories and dialogues in English. It also increases high frequency vocabulary. Pass/No Pass Option.
- 21710 MW 10:55AM-12:20PM Chambers E2-401 3.5
- 21710 MW 12:25PM-01:15PM Chambers W3-401 3.5

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.
Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.
ESL*930PL  Basic Pronunciation and Listening
Prerequisite: ESL 920 or a qualifying score on the ESL Placement Test. This basic pronunciation course includes sound-spelling patterns, important vowel and consonant contrasts, syllables, word stress, and key intonation patterns. Pass/No Pass Option.

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Course Code</th>
</tr>
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<td>Dang</td>
<td>N1-401   3.5</td>
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<td></td>
<td>TTH</td>
<td>09:55AM-10:45AM</td>
<td>Dang</td>
<td>N1-401</td>
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</tbody>
</table>

ESL*930RV  High Beginning Reading and Vocabulary
Prerequisite: Qualifying score on the ESL Placement Test or ESL 920. Focuses on comprehension of simple articles, stories and dialogues in English. Increases high frequency vocabulary. Pass/No Pass Option.

<table>
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<td>21715 E</td>
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</table>

ESL*940CC  ESL for Students of Child Development
Prerequisite: Qualifying score on the ESL Placement Test or ESL 930GW, ESL 930LS and ESL 930RV. This course develops the English language skills necessary for success in Child Development courses. The student will practice those tasks necessary for the listening, speaking, reading, and writing assignments which are typically required in a CHD course. Pass/No Pass Option.

<table>
<thead>
<tr>
<th>Section</th>
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</table>

ESL*940GW  Low Intermediate Grammar and Writing
Prerequisite: Qualifying score on the ESL Placement Test or ESL 930GW. Develops students’ writing skills using language structures of standard written English. Pass/No Pass Option.

<table>
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<th>Instructor</th>
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</table>

ESL*940LS  Low Intermediate Listening and Speaking
Prerequisite: Qualifying score on the ESL Placement Test or ESL 930LS. In this course, students practice oral instructions and questions, high-frequency vocabulary, conversations and short lectures. The course continues the development of basic English pronunciation of common words and phrases. Pass/No Pass Option.

<table>
<thead>
<tr>
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</table>

ESL*940CC  ESL for Students of Child Development
Prerequisite: Qualifying score on the ESL Placement Test or ESL 930GW, ESL 930LS and ESL 930RV. This course develops the English language skills necessary for success in Child Development courses. The student will practice those tasks necessary for the listening, speaking, reading, and writing assignments which are typically required in a CHD course. Pass/No Pass Option.

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Course Code</th>
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ESL*940RV  Low Intermediate Reading and Vocabulary
Prerequisite: Qualifying score on the ESL Placement Test or ESL 930RV. Emphasizes vocabulary expansion and comprehension of paragraphs. Pass/No Pass Option.

<table>
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<th>Time</th>
<th>Instructor</th>
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</table>

ESL*950G  Intermediate Grammar
Prerequisite: Qualifying score on the ESL Placement Test or ESL 940GW, Advisory: ESL 940RV and ESL 940LS. This course develops student writing fluency through study and practice of compound and complex sentence patterns used in standard written English. It increases student understanding and use of intermediate grammar structures and sentence patterns used in standard written and spoken English. Pass/No Pass Option.

<table>
<thead>
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<th>Section</th>
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<th>Time</th>
<th>Instructor</th>
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ESL*950LS  Intermediate Listening and Speaking
Prerequisite: Qualifying score on the ESL Placement Test or ESL 940LS. In this intermediate level course, students receive guidance and extensive practice in effective oral communication in a variety of social and/or vocational situations. Pass/No Pass Option.

<table>
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<th>Days</th>
<th>Time</th>
<th>Instructor</th>
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ESL*950PL  Intermediate Pronunciation and Listening
Prerequisite: Qualifying score on the ESL Placement Test or ESL 940LS. Intermediate students receive guidance and extensive practice in oral production and listening skills. Pass/No Pass Option.

<table>
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<th>Time</th>
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<td>TTH</td>
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<td>Burton</td>
<td>E2-401</td>
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</table>

ESL*950RW  Intermediate Reading and Writing
Prerequisite: Qualifying score on the ESL Placement Test, or ESL 940RV and ESL 940GW. Advisory: CA 010A, ESL 940LS and ESL 950G. This intermediate level course develops students’ writing fluency and reading skills through the study of a variety of fiction and nonfiction reading materials. Students will increase their ability to write effective, well-organized paragraphs. Prerequisites and corequisites are mandatory. If you are blocked from enrolling in a class because you have not met the prerequisite, see your counselor. Courses used to meet prerequisite and corequisite requirements must have been completed with a grade of C, credit, or better. Advisories are recommendations only.

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.
ESL*960G  High Intermediate Grammar
Prerequisite: Qualifying score on the ESL Placement Test or ESL 950G. Advisory: CA 010A, ESL 950RW and ESL 950LS. This course develops sentence variety and grammatical and mechanical accuracy in standard written and spoken English at a high-intermediate level. Pass/No Pass Option.

<table>
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<td>E3-401</td>
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ESL*960LS  High Intermediate Listening and Speaking
Prerequisite: Qualifying score on the ESL Placement Test or ESL 950LS. Advisory: CA 010A, ESL 950RW and ESL 950G. This high intermediate course continues to develop students' oral communication skills in a variety of social, business and/or academic situations. Pass/No Pass Option.

<table>
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ESL*960RW  High Intermediate Reading and Writing
Prerequisite: Qualifying score on the ESL Placement Test, or ESL 950RW and ESL 950G. Advisory: CA 010A, ESL 950LS and ESL 960G. This high intermediate reading and writing course will develop both fluency and accuracy in reading and in paragraph writing. Pass/No Pass Option.

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ESL*970AM  Accent Modification
Prerequisite: ESL 960LS or a qualifying score on the ESL placement test. Advanced ESL speakers receive guidance and extensive practice in refining oral pronunciation and listening skills. Pass/No Pass Option.

<table>
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<th>Time</th>
<th>Instructor</th>
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ESL*970G  Advanced Grammar Review and Editing
Prerequisite: Qualifying score on the ESL Placement Test or ESL 960G. Advisory: CA 010A, ESL 960RW and ESL 960LS. Students review English grammar and learn to edit grammatical, mechanical and word usage errors in their writing. This includes intensive review and editing of verb tenses; modals; conditionals; active and passive voice; articles and nouns; prepositional, adjectival and adverbial phrases; word forms; word usage; subject-verb-pronoun agreement; sentence parts; sentence patterns; sentence boundaries; and mechanics. Pass/No Pass Option.

<table>
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ESL*970LS  Advanced Listening and Speaking
Prerequisite: Qualifying score on the ESL Placement Test or ESL 960LS. Advisory: ESL 960RW and ESL 960G. Advanced level ESL students receive guidance and extensive practice in listening and speaking in academic and professional settings. Pass/No Pass Option.

<table>
<thead>
<tr>
<th>Section</th>
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ESL*970RW  Advanced Reading and Writing
Prerequisite: Qualifying score on the ESL Placement Test or ESL 960RW and ESL 960G. Advisory: CA 010A, ESL 960LS and ESL 970G. In this combined class students develop fluency in writing essays in standard written English through the study and practice of thesis statements that express rhetorical notion, essay organization, coherence, and verb sequencing. Students are introduced to abstract inferencing and to making summaries and paraphrases of various texts. Pass/No Pass Option.

<table>
<thead>
<tr>
<th>Section</th>
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Fire Protection Technology

<table>
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<tr>
<td>FPT</td>
<td>Fire Protection</td>
<td>408.855.5391</td>
</tr>
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</table>

FPT*051  Fire Protection Organization
Advisory: MATH 903, Eligibility for ENGL 001A and READ 053. This course provides an introduction to the field and career opportunities of Fire Protection, including the history, organization and function of fire protection services, the basic chemistry and physics of fire control techniques and fireground strategy and tactics. Pass/No Pass Option. (CSU)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
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<td>Pavao</td>
<td>W1-602</td>
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</table>

FPT*052  Fire Behavior and Combustion
Advisory: MATH 903, Eligibility for ENGL 001A and READ 053. This course focuses on the theory and fundamentals of how and why fires start, fire spread and control methods; fire chemistry and physics; fire characteristics of materials; extinguishing agents and fire control techniques. Pass/No Pass Option. (CSU)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
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Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.
FPT*053  Fire Protection Equipment and Systems
Advisory: FPT 052 and MATH 903. Portable fire extinguishing equipment including inspection and maintenance procedures. Pass/No Pass Option. (CSU)
21780  T 09:20AM–12:30PM Rose W1-602 3.0
Ο 21781  M 07:00PM–10:10PM Rose N1-202 3.0
FPT*054  Building Construction for Fire Protection
Advisory: FPT 051 and MATH 903. Theory and fundamentals of fire protection; fire protection laws, regulations and standards. Pass/No Pass Option. (CSU)
21782  W 03:50PM–07:00PM Pavao W1-602 3.0
Ο 21783  TH 07:00PM–10:10PM Pavao SE2104 3.0
FPT*055  Fire Prevention Technology
Advisory: FPT 051 and MATH 903. Organization and function of fire prevention; utilization of the Uniform Fire Code; inspection techniques. Pass/No Pass Option. (CSU)
21784  W 07:00PM–10:10PM Pavao W1-602 3.0
21785  M 12:35PM–03:45PM Pavao W1-602 3.0
FPT*056  Hazardous Materials Technology
Advisory: FPT 052, MATH 903, Eligibility for ENGL 001A and READ 053. This course provides an in-depth study of materials presenting special problems in fire fighting operations, including the identification of hazardous materials and the handling procedures utilized for emergencies. Pass/No Pass Option. (CSU)
Ο 21786  W 07:00PM–10:10PM McKenna E3-401 3.0
21787  W 12:35PM–03:45PM McKenna W1-602 3.0
FPT*057  Rescue Practices
Advisory: FPT 051, Eligibility for ENGL 001A and READ 053. This lecture and lab course focuses on rescue procedures; patient assessment; controlling bleeding; orthopedic; poison and environmental emergencies; multiple casualties and triage; manual lifts and carries; low angle and confined space rescue; hazardous materials awareness and decontamination procedures; transportation techniques; extraction procedures. Pass/No Pass Option. Materials fee of $40.00. (CSU)
Ο 21788  TH 09:20AM–12:30PM Bazurto W1-602 3.0
+3.4 Scheduled wkly hrs
21789  TH 07:00PM–10:10PM Bazurto W1-602 3.0
+3.4 Scheduled wkly hrs
FPT*060  Wildland Fire Technology
Advisory: Eligibility for ENGL 001A and READ 053. This course focuses on the organizational skills necessary for wildland fire protection. The minimum safety equipment required for the field evolutions consists of an OSHA approved helmet with chin strap, impact goggles and leather gloves. Safety equipment and/or uniforms required. Pass/No Pass Option. Materials fee of $39.00. (CSU)
21790  F 09:00AM–01:55PM Chew W1-602 3.0
21791  S 09:00AM–03:55PM Chew W1-602 3.0
FPT*061  Fundamentals of Fire Suppression
Advisory: WHP004D, Eligibility for ENGL 001A and READ 053. This course provides instruction in the identification and operation of the specific fire service tools and equipment including knots and hitches; portable fire extinguishers; protective breathing apparatus; basic hose evolutions and effective hose lines; fire service ladders and basic salvage and overhaul techniques. Pass/No Pass Option. Materials fee of $38.00. (CSU)
21792  T 09:00AM–03:30PM Turner N1-202 3.0
FPT*065  Emergency Medical Technician I Theory
Prerequisite: AH 011, or American Heart Association BLS for the Healthcare Provider or equivalent. Corequisite: FPT 065C and FPT 065L. This EMT-I training program is designed to prepare individuals to render pre-hospital basic life support. This course meets all the theory requirements for certification as an Emergency Medical Technician I as specified in the regulations approved by the State of California Emergency Medical Services Authority on October 10, 2004. Students must also successfully complete FPT 065L and FPT 065C concurrently to be eligible for certification. Grade Only. Materials fee of $25.00. (CSU)
21793  TTH 12:35PM–03:45PM Huseman MT-25 6.0
NOTE: Concurrent enrollment in FPT 065C and FPT 065L required.
Ο 21794  TTH 07:00PM–10:10PM Gatt N1-202 6.0
NOTE: Concurrent enrollment in FPT 065C and FPT 065L required.
Ο 21795  MW 07:00PM–10:10PM Galasso MT-09 6.0
NOTE: Concurrent enrollment in FPT 065C and FPT 065L required.
FPT*065C  Emergency Medical Technician 1 Clinical Experience
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: AH 011, American Heart Association BLS for the Healthcare Provider or equivalent. Corequisite: FPT 065 and FPT 065L or FPT 180. This course meets all the clinical requirements for certification as an Emergency Medical Technician - I as specified in the regulations approved by the State of California Emergency Medical Services Authority on October 10, 2004. The student will need to show proof of a current t.b.skin test. Pass/No Pass Option.
Ο 21796  M 07:00PM–09:10PM Wyatt W2-203 0.5
Wyatt OFFCMP
(Meets 09/10-12/15)
+23.0 Scheduled hrs
NOTE: This section will require two(2) meetings on the following dates: 9/19 AND 11/14 + 23 additional scheduled hrs.
Ο 21797  T 03:50PM–06:00PM Wyatt W2-203 0.5
(Meets 09/11-12/15)
+23.0 Scheduled hrs.
NOTE:This section will require two(2) meetings on the following dates: 9/20 AND 11/15 + 23 scheduled hrs.
Ο 21798  M 01:00PM–03:10PM Wyatt W2-203 0.5
Wyatt OFFCMP
(Meets 09/10-12/15)
+23.0 Scheduled hrs.
NOTE: This section will require two(2) meetings on the following dates: 9/19 and 11/14 + 23 additional scheduled hrs.
FPT*065L  Emergency Medical Technician Laboratory
Prerequisite: AH 011, American Heart Association BLS for the Healthcare Provider or equivalent. Corequisite: FPT 065 and FPT 065C. Advisory: MATH 903. This course meets all the skills laboratory requirements for certification as an Emergency Medical Technician? as specified in the regulations approved by the State of California Emergency Medical Services Authority on October 10, 2004. Students must successfully complete concurrently FPT 065 and FPT 065C to be eligible for certification. Materials fee of $93.00. (CSU)
21799  W 01:00PM–04:50PM Martinez W2-203 1.5
+18 additional hours
21800  M 03:00PM–06:50PM Rose W2-203 1.5
+18 additional hours
Continued on next page.
For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

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Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.
GRART*068  Advanced Adobe Photoshop
Prerequisite: GRART 064. This is an advanced level course for students desiring to enhance their skill level using Adobe Photoshop software beyond the beginning level GRART 064 course. A wide variety of advanced techniques will be presented to enhance photographs and combine images into photo-montages. Projects will be based upon work done by industry professionals to produce graphic images with many special effects and enhancements. Students may work on either Mac OS or Windows platform. Pass/No Pass Option. (CSU)

21827  
MW  04:10PM-05:15PM  Rivas  S1-501  3.0  
MW  05:15PM-06:40PM  Rivas  S1-501

GDES*035  Introduction to Computer Graphic Design
Advisory: ART 033A. This introductory course covers the history, roles and application of computer graphics in visual communication. Practical design projects will provide the basis for hands on experimentation with several applicable software packages. Pass/No Pass Option. (CSU)

21807  
MW  01:30PM-02:35PM  S1-501  3.0  
MW  02:35PM-04:00PM  S1-501

22743  
5.7 Online weekly hours.  Rivas  ONLINE  3.0

GDES*039A  Introduction to 3D Modeling and Texturing using Maya
Advisory: ART 33A, eligibility for ENGL 001A. This is an introductory course in computer animation. Students will learn animation techniques using appropriate animation software. Topics will include motion development, telling a visual story and effects such as texture mapping and lighting. Students will develop an understanding of the roles, forms and uses of animation today. A basic understanding of computer systems is required. Pass/No Pass Option. (CSU)

22996  
MW  04:10PM-05:15PM  Shields  E2-202  3.0  
MW  05:15PM-06:40PM  Shields  E2-202

GDES*039B  3D Game Character Development with Maya and ZBrush
Advisory: Eligibility for ENGL 001A and READ 053 and GDES 039A. Students learn advanced character modeling and texturing techniques using 3D modeling software ZBrush and Autodesk Maya. Students also learn to build the forms that make up the human topology. Pass/No Pass Option.

21809  
MW  04:10PM-05:15PM  Shields  E2-202  3.0  
MW  05:15PM-06:40PM  Shields  E2-202

GDES*045  Web Page Design With Xhtml
Advisory: ART 033A. This introductory course focuses on the creative design skills required to create effective web page designs using XHTML, CSS and a variety of software packages. The basic principles of type, color, illustration and layout are explored. The students develop an understanding of the Internet and the World Wide Web in a series of hands on exercises. Pass/No Pass Option. (CSU)

21810  
MW  04:10PM-05:15PM  Garrett  S1-502  3.0  
MW  05:15PM-06:40PM  Garrett  S1-502

21811  
5.7 Online weekly hours.  Garrett  ONLINE  3.0

GDES*046  Intermediate Web Page Design With Dreamweaver and CSS
Advisory: GDES 045. This second level course focuses both on the creative design and software skills required to create effective web pages. Design and layout are explored along with Dreamweaver, CSS and Javascript. Pass/No Pass Option.

21812  
TTH  04:10PM-05:15PM  Garrett  S1-501  3.0  
TTH  04:10PM-05:15PM  Garrett  S1-501

GDES*049  Dreamweaver, Jquery, Wordpress & CMS
Advisory Eligibility for ENGL 001A and READ 053, CA 088A and GDES 046. This advanced web design and development class uses Dreamweaver and content management systems such as WordPress and Drupal to build dynamic websites. PHP and MySQL are also utilized. Pass/No Pass Option (CSU)

22747  
TTH  07:00PM-08:05PM  Lothian  S1-501  3.0  
TTH  08:05PM-09:30PM  Lothian  S1-501

GDES*055A  Graphic Design-Image and Promotion
Advisory: ART 033A, ART 034A, and GDES 050. This course is designed to increase skills and awareness in graphic design with an emphasis on promotion, including print, TV, direct mail, public relations. Exploration of creative ideas in logo types, concept and layout work, package design, etc. This course is offered once a year. Pass/No Pass Option. (CSU)

21813  
TTH  07:00PM-08:05PM  Kaye  S1-502  3.0  
TTH  08:05PM-09:30PM  Kaye  S1-502

GDES*055B  Advanced Topics in Graphic Design-The Agency
Advisory: GDES 055A. This course will increase the student’s skills and awareness required in the field of graphic design. The students, with the active involvement and supervision of faculty will work on actual projects responding to actual design needs with a special emphasis on non-religious, non-profit organizations in our community. This course is offered once a year. Pass/No Pass Option. (CSU)

21814  
TTH  07:00PM-08:05PM  Kaye  S1-502  3.0  
TTH  08:05PM-09:30PM  Kaye  S1-502

GDES*070  User Experience, Interface and Multimedia Design
Advisory: Eligibility for ENGL 001A and READ 053. In this course students are introduced to the field of User Experience. Key topics

Continued on next page.

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.
covered in this course are interface design, information architecture, instructional design, and the principles, process, and techniques required for the development of multimedia projects. Students demonstrate their knowledge of the software and multimedia through a series of hands-on exercises and projects. Pass/No Pass Option.

GDES*073  
**Digital Photography**
Advisory: GRART 064 or ART 034A. This introductory course focuses on photography as a creative medium. Emphasis is placed on aesthetics, composition, content and the technical and creative design skills required to create effective digital images using digital cameras and a variety of software packages. Students also critically evaluate photographic images according to the principles of photographic theory. A basic understanding of Adobe Photoshop and computer system operation is required. Pass/No Pass Option. (CSU)

GDES*074  
**Digital Video Production with Final Cut Pro**
Advisory: ART 033A, ART 034A and GDES 070. This introductory multimedia course focuses on the use of video equipment and software. The students develop an understanding of video production and post-production in a series of hands on exercises focusing on design related topics. Camera operation, video production techniques, special effects, the basic principles of motion graphics, and video editing with Final Cut Pro are explored. A basic understanding of Adobe Photoshop and computer system operation is required. Students must have access to a digital camera. Pass/No Pass Option. (CSU)

GDES*081  
**Motion Graphics with After Effects**
Advisory: GDES 060 and GDES 070. This course focuses on the planning and methodology to design motion graphics for video, film and the internet. The students develop skill in the use of After Effects, as well as other appropriate motion graphics software. Pass/No Pass Option. (CSU)

GDES*082  
**Game Design and Architecture**
Advisory: CA 011. This introductory course focuses on the planning and methodology of game design. The students will develop an understanding of conceptual game development process and, game architecture. The students will also examine and evaluate a number of case studies. A basic understanding of computer system operation is required. Pass/No Pass Option. (CSU)

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**Health Education**

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**History**

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Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.
HIST*017B United States History
This course covers the emergence of the United States as a world power in the late 19th and 20th centuries. HIST 017A is not a prerequisite to HIST 017B. Grade Only. (UC/CSU)

<table>
<thead>
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<th>Days</th>
<th>Time</th>
<th>Instructor</th>
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| 21844   | MW   | 09:20AM–10:45AM Xu W2-202 3.0
| 21845   | M    | 03:40PM–06:50PM Holland W2-202 3.0
| 21846   | TTH  | 07:45AM–09:10AM Staff W2-202 3.0
| 21847   | TTH  | 10:55AM–12:20PM Staff W2-202 3.0
| 21848   | TH   | 07:00PM–10:10PM Xu W2-202 3.0
| 21849   | F    | 08:00AM–11:10AM Grzymala W2-202 3.0
| 22746   | W    | 07:00PM–10:10PM Knittel N2-302 3.0
| 22749   | F    | 11:30AM–02:40PM Ramsey W2-202 3.0
| 22751   | T    | 03:45PM–07:00PM Holland WILCOX 3.0

HIST*020 History and Geography of California
This course examines the geographic regions of California, Native Americans of California, Spanish California, Mexican California, and California history to the 20th Century, state and local government. Pass/No Pass Option. (UC/CSU)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Catalog #</th>
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</thead>
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| 21850   | TTH  | 12:40PM–02:05PM Swanson N1-501 3.0

Hospitality Management

FDRST 408.855.5252

FDRST*050A Introduction to the Hospitality Industry
Advisory: MATH 900, Eligibility for ENGL 001A and READ 053. This course is an overview of the Hospitality and Tourism Industry designed to prepare students for careers in hospitality management. Tours and guest lectures highlight this course. Information about the Hospitality Management Program is explained. Grade Only. (CSU)

<table>
<thead>
<tr>
<th>Section</th>
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<td>Yu ONLINE 2.0</td>
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<tr>
<td>21765</td>
<td>T</td>
<td>09:30AM–11:35AM Rees HM-121 2.0</td>
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FDRST*051 Basic Food Preparation
Advisory: MATH 903. Practice in the basic principles of food preparation. A lecture/lab course dealing with the fundamentals of food preparation. Includes the preparation of small quantities of the basic food groups. Uniform required. Grade Only. Materials fee of $200.00. (CSU)

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<th>Section</th>
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<th>Instructor</th>
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</table>
| 21766   | MW   | 09:00AM–10:15AM Brunson HM-123 5.0
|         | MW   | 10:15AM–01:25PM Brunson HM-119 |

NOTE: Lab Fee $200.00, Chef's uniform required.

FDRST*052 Quantity Foods Operation
Advisory: FDRST 055 & FDRST 059. Eligibility for ENGL 001A and READ 053. Prerequisite: FDRST 051, INFDS 050 & FDRST 058. Corequisite: FDRST 107S. Students engage in and plan an actual cafeteria style lunch operation. Action station preparation and catering operations are introduced. Menu planning, purchasing, commercial kitchen organization, sanitation and safety, and cost accounting are reinforced. A uniform is required. Registered students are responsible for logging on to Angel and retrieving the posted information prior to the first day of class. (http://wvmccd.angellearning.com/frames.aspx). Grade Only. Materials Fee: $150. (CSU)

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<th>Instructor</th>
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</table>
| 21767   | TTH  | 08:00AM–03:15PM Dennis HM-106 5.0
|         | TTH  | 08:00AM–03:15PM Dennis HM-106 |

FDRST*054 Hotel and Restaurant Accounting
Advisory: MATH 903. Study of the basic principles of Hotel and Restaurant accounting. Grade Only. (CSU)

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<tr>
<td>21768</td>
<td>TH</td>
<td>07:00PM–10:10PM Arias HM-121 3.0</td>
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FDRST*055 Food Purchasing
Advisory: MATH 903. This course covers two basic areas. Product information which is required for procurement in the food services industry and fundamental principles and purchasing techniques, receiving and storage of supplies. Grade Only. (CSU)

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<th>Instructor</th>
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</thead>
</table>
| 21769   | MW   | 03:40PM–06:50PM Dennis HM-121 3.0
|         |      | (Meets 08/25–10/17) Last date to drop for refund, w/o W/08/29/12 |

NOTE: Students are to log onto Angel learning prior to the first day of class.

FDRST*059 Hospitality Supervision and Leadership
Advisory: MATH 900, FDRST 050A, Eligibility for ENGL 001A and READ 053. This course approaches hospitality supervision from the perspective of general management theory and the operational functions of supervision. Grade Only. (CSU)

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<tr>
<td>21771</td>
<td>M</td>
<td>09:30AM–01:40PM Dennis HM-121 4.0</td>
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</table>

NOTE: Students are to log onto Angel learning prior to the first day of class.

FDRST*074 Intermediate Baking and Confectionery
Advisory: MATH 903 and FDRST 073. A continuation of FDRST 073 with emphasis placed on advanced techniques of baking skills & confectionery design. A uniform is required. Grade Only. Materials fee of $200.00.

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<tr>
<td>22659</td>
<td>M</td>
<td>05:00PM–06:05PM Brunson HM-104A 2.0</td>
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<td></td>
<td>M</td>
<td>06:05PM–09:15PM Brunson HM-104A</td>
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NOTE: Lab Fee $200.00

FDRST*075 Menu Planning
Advisory: Eligibility for ENGL 001A and READ 053. The core competencies covered in menu planning include: marketing, nutritional needs, menu layout and design, calculating basic pricing methods, and evaluating both a sales performance analysis and a menu sales mix analysis. Grade Only. (CSU)

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<td>22658</td>
<td>T</td>
<td>07:00PM–09:05PM Arias HM-123 2.0</td>
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FDRST*079 Introduction to Food and Wine Pairing
Prerequisite: Students must be 21 years of age or older. Advisory: FDRST 051 and FDRST 078. Valid proof of age must be provided at first class meeting. Food and wine pairing is explored. Students will produce a variety of ethnic cuisine to pair with wines from around the world. Grade Only. Materials Fee: $150. (CSU)

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For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.
the world. Traditional and non-traditional approaches will be learned. A uniform is required. Pass/No Pass Option. Material fee of $300.00.

HUMAN*007 International Films
This course provides a critical look at the world and its problems through some of the finest international films. Films from Asia, Africa, Europe, South America and the United States will be viewed and analyzed to explore such topics as nationalism, sovereignty, war and peace, ethnic conflict, economics and immigration. (Co-listed as POLIT 007). Pass/No Pass Option.

HUMAN*015 Introduction to Film Analysis
Prerequisite: Eligibility for ENGL 001A and READ 053. This course teaches critical analysis of film as literary art form, with emphasis on classic cinema. (Co-listed as ENGL 015). Pass/No Pass Option. (UC/CSU)

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Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.

HUMAN*016A Hispanic Roots & Culture
Course undertakes a study of Hispanic culture beginning with the native American and Spanish civilizations and continuing to the present. Pass/No Pass Option. (UC/CSU)

HUMAN*018 African-American Culture and Humanities
An overview of the humanities through the culture and life experiences of African-Americans. Pass/No Pass Option. (UC/CSU)

HUMAN*022 Introduction to Islam
This course provides an introduction to Islam as a religious system focusing on its origins, basic sources, history, culture and values. Pass/No Pass Option. (UC/CSU)

Interdisciplinary Studies

IS 408.855.5348

IS*010A Tutor Training
Advisory: Eligibility for ENGL 108A and READ 053. This is a self-paced course to provide students with techniques and strategies for effective academic peer tutoring in a community college setting. Pass/No Pass Only. (CSU)

IS*018 African-American Culture and Humanities
An overview of the humanities through the culture and life experiences of African-Americans. Pass/No Pass Option. (UC/CSU)

IS*022 Introduction to Islam
This course provides an introduction to Islam as a religious system focusing on its origins, basic sources, history, culture and values. Pass/No Pass Option. (UC/CSU)

IS*050 Sanitation and Safety

IS*010A Tutor Training
Advisory: Eligibility for ENGL 108A and READ 053. This is a self-paced course to provide students with techniques and strategies for effective academic peer tutoring in a community college setting. Pass/No Pass Only. (CSU)

IS*947 Supervised Tutoring
Corequisite: Enrollment in the course or courses (other than IS 947) at Mission College for which tutoring is sought. This 0 unit open entry/ open exit course provides learning assistance in the form of tutoring. Students will be assigned to tutoring by an instructor or counselor based on an identified learning need. For more information, contact the Academic Support Center in room S2-401. Pass/No Pass Option.

IS*949 College Study Skills
This course is designed to improve students’ study skills. After an assessment of needs, the students meet weekly with the instructor to discuss study strategies and completed homework assignments. This course is appropriate for students taking any college courses, including ESL courses. Pass/No Pass Option.

= Evening Class  = Late Start Class  = Online Class  = Short Term Class  = Weekend Class

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.
IS*950 Academic Achievement
Corequisite: Students must be enrolled in a Mission College or Community Education course. This open entry/open exit course is intended for students who need help with academic skills related to other courses they are taking at Mission College. Topics may include learning strategies, writing, reading, oral/aural skills, computational and logic skills for science and engineering, and/or study skills. Pass/No Pass Option.

Advisory: CA 070A. This course introduces students to the nature of research. This course may also be offered online. Pass/No Pass to a wide variety of informational resources to find, analyze, organize and present information and learn about the legal and ethical aspects of research. This course may also be offered online. Pass/No Pass Option. (UC/CSU)

ITAL*050A Conversational Italian and Culture
Beginning practical conversation & culture. Pass/No Pass Option. (CSU)

Advisory: ITAL 050A. Continuation of development of practical conversational skills. Pass/No Pass Option. (CSU)

JPNS*001 Japanese I
The student will learn the fundamentals of Japanese grammar, pronunciation, and two written syllabary systems, Hiragana and Katakana, and be able to converse on a limited scale on topics of everyday importance. He/she will able to understand spoken and written (primarily Romanized) Japanese within the limits of the grammatical structures and vocabulary introduced in the course. Emphasis will be placed on communication and relevancy. The student will be personally involved in a variety of activities which encourage him/her to use the language creatively in meaningful situations. In addition, the student will be exposed to the basics of Japanese culture. Pass/No Pass Option. (UC/CSU)

Library

LIB*010 Information Competency
Advisory: CA 070A. This course introduces students to the nature of research and role of the library in research. Students are introduced to a wide variety of informational resources to find, analyze, organize and present information and learn about the legal and ethical aspects of research. This course may also be offered online. Pass/No Pass Option. (UC/CSU)

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.
**Fall 2012 MISSION COLLEGE**

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

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**LS*944 Phonics and Spelling Strategies for Disabled Students**

This course is an introduction to phonics and spelling for students with disabilities who have had difficulty mastering these concepts. Pass/No Pass Option.

21891 TTH 10:55AM–12:20PM Waathiq W2-501 3.0

**LS*950 Disabled Students Lab**

This course is designed to offer students with disabilities an opportunity to practice compensating strategy techniques in a laboratory setting. Pass/No Pass Only.

21892 TTH 12:30PM–01:55PM Blankenship W2-501 1.0

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**LVNRN Registered Nursing Program**

**LVNRN** 408.855.5340

The Registered Nursing (LVN-RN) Program requires a separate application process and acceptance into the program is not guaranteed. Requirements for applications to the Registered Nursing (LVN-RN) Program are dependent on completion of the following:

- California Vocational Nursing License in good standing.
- Overall cumulative grade point average (GPA) of 2.5 for all college coursework.
- Completion of the following SCIENCE PREREQUISITES with a combined GPA of 2.5 with no grade less than "C" for each course and no more than one repetition for a substandard grade in any one of the following 3 courses:
  1. Human Anatomy (BIOSC 047), 5 semester units or equivalent
  2. Human Physiology (BIOSC 048), 5 semester units or equivalent
  3. Microbiology (BIOSC 004), 5 semester units or equivalent
- Completion of the following PREREQUISITES with a grade of "C" or better:
  1. English Composition (ENGL 001A), 3 semester units or equivalent
  2. Satisfactory score on the Associate Degree Nursing Assessment Test (TEAS)

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**LVNRN*031 Community Mental Health Nursing**

Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite ENGL 001A, LVNRN 021, LVNRN 021A, Corequisite LVNRN 032, LVNRN 033 and LVNRN 034. This course is designed to provide theoretical and clinical approaches in providing nursing care to individuals of varying ages, with complex health care needs in the community setting. Grade Only.

21893 M 08:00AM–10:10AM Berkeley N2-204 2.0

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**LVNRN*032 Intermediate Medical-Surgical Nursing Theory**

Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: LVNRN 021A. Corequisite: LVNRN 031, LVNRN 031A, LVNRN 033, LVNRN 034. The student learns to synthesize and correlate nursing knowledge and skills in the provision of care to multiple patients who have complex, multi-system illnesses. The focus is on helping students learn to identify and anticipate patient needs and priorities, and evaluate outcomes of care. The nursing care of adult and geriatric clients with acute and chronic illnesses is addressed. Grade Only.

21894 W 08:00AM–11:10AM Gnehm N2-204 3.0

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**LVNRN*033 Introduction to Clinical Judgment**

Prerequisite: LVNRN 021, LVNRN 021A and completion of ENGL*001A. Corequisite: LVNRN 031, LVNRN 031A, LVNRN 032 and LVNRN 032A. This course integrates nursing theory and clinical learning experiences through the use of case studies, clinical narratives, participation in clinical simulation scenarios with computerized manikins, and class discussion. This simulated clinical experience enhances the student's nursing theory course classroom learning. The emphasis will be upon the role of the registered nurse caring for acute medical-surgical and geriatric patients with acute and chronic problems in the nursing simulation lab. Pass/No Pass Option. (CSU)

21895 T 08:00AM–11:10AM Upland N2-204 1.0
21896 T 11:30AM–02:40PM Gnehm N2-204 1.0
21897 T 03:00PM–06:10PM Gnehm N2-204 1.0

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**LVNRN*034 Advanced Clinical Practicum Theory**

Prerequisite: ENGL 001A, LVNRN 021 and LVNRN 021A. Students must complete all nursing course with 75% score or higher. Corequisite: LVNRN 031, LVNRN 032 and LVNRN 033. Students must complete all nursing course with 75% score or higher. This course provides the nursing student with directed clinical experiences in acute care hospitals and a variety of community healthcare agencies for adult and geriatric patients/clients who have acute or chronic medical-surgical and mental health/psychiatric illnesses. Pass/No Pass Option. (CSU)

21898 THF 08:00AM–11:10AM Gnehm OFFCMP 4.0
NOTE: This class requires students to meet at multiple off-campus locations. 14 hrs/wk at Clinical Agency to be assigned by Program Director.

21899 THF 11:30AM–02:40PM Upland OFFCMP 4.0
NOTE: This class requires students to meet at multiple off-campus locations. 14 hrs/wk at Clinical Agency to be assigned by Program Director.

21900 THF 08:00AM–11:10AM Wang OFFCMP 4.0
NOTE: This class requires students to meet at multiple off-campus locations. 14 hrs/wk at Clinical Agency to be assigned by Program Director.

21901 THF 03:00PM–06:10PM Grayson OFFCMP 4.0
NOTE: This class requires students to meet at multiple off-campus locations. 14 hrs/wk at Clinical Agency to be assigned by Program Director.

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**Mathematics**

**MATH 408.855.5295**

**MAPS: Math Achievement Pathway to Success**

Join an existing learning community for success. Enroll in Math 903M (MAPS) on Monday through Thursday from 9:20AM–11:30AM. The MAPS program offers students a team approach to success in elementary and intermediate algebra. This program is designed for students who had difficulty in their math course in the past. What are the benefits?

- 3 additional hours per week,
- course textbook/supplementary texts included,
- dedicated MAPS tutors and instructor provide a cooperative approach to learning,
- working in groups and being part of a class with a clear goal of being successful in mathematics,
- gain confidence in your math ability.

NOTE: Many math courses will require internet access as well as purchase and use of math computer software.
MATH*000B  Plane Geometry  
Prerequisite: MATH 903 or satisfactory score on an appropriate Mathematics Placement Exam. Basic concepts of plane geometry for lines, planes, triangles and spheres and an introduction to deductive reasoning. Pass/No Pass Option.  
21902  TTH 12:40PM–02:45PM Russakovskii E3-601  4.0

MATH*000C  Intermediate Algebra  
Prerequisite: MATH 903 or satisfactory score on an appropriate Mathematics Placement Exam. The student will study fundamental laws of exponents and radicals, quadratic equations, graphical representations, complex numbers, functions and inverses, logarithmic and exponential functions, conic sections, sequences and series, linear systems and inequalities, and applied problems. Pass/No Pass Option.  
21903  TTH 12:40PM–03:10PM Nguyen S1-401  5.0
21904  MW 10:00AM–12:30PM Nguyen E1-603  5.0
NOTE: Students taking this section must have access to the internet and must obtain a MyLab/Mastering access code.
21905  TTH 12:40PM–03:10PM Staff S1-401  5.0
21906  TTH 04:20PM–06:50PM Ding MT-16  5.0
21907  TTH 08:15AM–10:45AM Nakahama N2-501  5.0
NOTE: Students taking this section must have access to the internet and must obtain a MyLab/Mastering access code.
21908  TTH 02:10PM–04:40PM Aronson MT-20  5.0
NOTE: Students taking this section must have access to the internet and must obtain a MyLab/Mastering access code.
21909  TTH 07:00PM–09:30PM Hwang N2-401  5.0
21910  TTH 10:00AM–12:30PM Aronson N2-401  5.0
NOTE: Students taking this section must have access to the internet and must obtain a MyLab/Mastering access code.
21911  Davis ONLINE  5.0
NOTE: 5.6 weekly online hours. Access to the Internet and a personal email account is required for access to the MyMathLab online learning management system for completion of online assignments and course material. Students are required to attend four meetings in person on campus on the scheduled dates/times: orientation, two midterms, and the final exam. Orientation meeting will be held on Saturday, Aug 25 from 12 to 2 pm in Room E1-603. The first midterm is scheduled on Friday, September 28 from 8:00 to 9:30 in Room E1-603, the second midterm is scheduled on Friday, November 2, from 5:00 to 7:00 in Room E1-603, the final exam is scheduled on Friday, Dec 13, from 3:00 to 4:30 in Room E1-501. If you would like to find more about this section, please contact the instructor via email at moira.davis@wvm.edu.

MATH*000CG  Mathematics for the Associate Degree Student  
Advisory: Eligibility for ENGL 001A and READ 053 Prerequisite: MATH 903 or MATH 903M or successful placement into the course based on the Mission College Mathematics Placement Exam. This is a mathematics survey course that uses creative thinking and problem solving techniques. Topics may include mathematical history and cultures, critical thinking, symbol systems, geometric and algebraic patterns and a variety of real world applications. This is an associate degree level course but does not substitute for Math C. 
21915  MW 12:40PM–02:30PM Davis E3-401  3.0

MATH*000D  Trigonometry  
Advisory: MATH*000B, Eligibility for ENGL 001A and READ 053 Prerequisite: MATH 000C or MATH 000CM or successful placement into the course based on the Mission College Mathematics Placement Exam. Students study trigonometric functions including applications to triangles, circular functions, radian measure, graphs and polar coordinates, trigonometric identities, inverse trigonometric functions, vectors, and complex numbers. Pass/No Pass Option. (CSU)  
21916  TTH 05:25PM–06:50PM Hwang W2-301  3.0
21917  MW 12:40PM–02:05PM Staff W3-301  3.0

MATH*000G  Mathematics for the Liberal Arts Student  
Advisory: MATH 000B. Prerequisite: MATH 000CM or MATH 000C. This course introduces creative mathematical thinking using fascinating examples, problem solving, and communication. Topics may include set theory, functions and graphs, linear programming, infinity, different geometries and topology, symmetry, calculus, logic, probability and statistics, history of math, and math in other cultures. Pass/No Pass Option (CSU)  
21918  TTH 04:20PM–06:50PM Ting N1-202  4.0
(Meets 09/18-12/15) Last date to drop for refund, w/o W:09/25/12
NOTE: This is a late start section beginning Tuesday, September 18, 2012.

MATH*001  Pre-Calculus Algebra  
Advisory: MATH*000B, Eligibility for ENGL 001A and READ 053 Prerequisite: MATH 000C or satisfactory score on an appropriate Mathematics Placement Exam or MATH 000CM. This course is a review of algebra, matrices and determinants, functions, theory of equations, exponential and logarithmic equations, and other topics. Pass/No Pass Option (UC/CSU)  
21919  MW 10:55AM–12:20PM Dedinsky MT-25  3.0
21920  TTH 07:00PM–08:25PM Gee S1-401  3.0

MATH*002  Pre-Calculus Algebra and Trigonometry  
Advisory: MATH*000B, Eligibility for ENGL 001A and READ 053 Prerequisite: MATH 000C or satisfactory score on an appropriate Mathematics Placement Exam or MATH 000CM. This course incorporates all topics found in pre-calculus algebra (MATH 001) and trigonometry (MATH 000D). This is an intensive course for the honor student in mathematics. Pass/No Pass Option. (UC/CSU)  
21921  MW 12:40PM–03:10PM Joh E3-601  5.0
21922  TTH 07:00PM–09:30PM Lavalle MT-14  5.0
21923  TTH 10:00AM–12:30PM Rutterath MT-03  5.0
22684  MW 03:45PM–06:15PM Staff WILCOX  5.0

MATH*003A  Analytic Geometry and Calculus I  
Advisory: MATH*000B, Eligibility for ENGL 001A and READ 053 Prerequisite: MATH 002 or MATH 000D and MATH 001. This is the first part of the three-semester calculus sequence. Topics include functions, limits, continuity, differentiation and integration, and applications for polynomial and transcendental functions. Pass/No Pass Option. (UC/CSU)  
21924  TTH 04:20PM–06:50PM Musat N3-501  5.0
21925  MW 12:40PM–03:10PM Hobbs N1-401  5.0
21926  MW 07:00PM–09:30PM Dedinsky MT-25  5.0
22676  TTH 10:00AM–12:30PM Nguyen E1-603  5.0

Prerequisites and corequisites are mandatory. If you are blocked from enrolling in a class because you have not met the requisite, see your counselor. Courses used to meet prerequisite and corequisite requirements must have been completed with a grade of C, credit, or better. Advisories are recommendations only.
Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.
MATH*003B  Analytic Geometry and Calculus II
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: MATH 003A. This is the second part of the three-semester calculus sequence. Topics include infinite series, vectors in the plane, parametric equations, conic sections, polar coordinates and integration techniques with applications. Pass/No Pass Option. (UC/CSU)

21927  MW 12:40PM–03:10PM Retterath S3-401 5.0
21928  TTH 04:20PM–06:50PM Dedinsky MT-25 5.0

MATH*004A  Intermediate Calculus
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: MATH 003B. This course is the third part of the three semester calculus sequence. Topics include vectors in 2- and 3- dimensions, vector-valued functions, and multivariable calculus, including classic integral theorems. Pass/No Pass Option. (UC/CSU)

21929  MW 04:45PM–06:50PM Davis MT-14 4.0

MATH*004B  Differential Equations
Advisory: MATH 003B, Eligibility for ENGL 001A and READ 053. Topics include ordinary differential equations, with emphasis on linear equations, and partial differential equations. Methods include Laplace Transforms, power series, Fourier series, numerical solutions and applications. Pass/No Pass Option. (UC/CSU)

21930  TTH 04:45PM–06:50PM Davis W3-301 4.0

MATH*004C  Linear Algebra
Advisory: MATH 004A, Eligibility for ENGL 001A and READ 053. This course covers basic linear algebra including systems of linear equations, Gaussian elimination, determinants, matrices, vector spaces, transformations, eigenvalues, and eigenvectors. Pass/No Pass Option. (UC/CSU)

22679  MW 12:40PM–02:45PM Ting MT-21 4.0

MATH*010  Elementary Statistics
Advisory: MATH 008, Eligibility for ENGL 001A and READ 053. Prerequisite: MATH 000C or MATH 000CM or successful placement into the course based on the Mission College Mathematics Placement Exam. Advisory: MATH 008. Students study probability, descriptive and inferential statistics including probability distribution, hypothesis testing, linear regression and applications. Current statistical computer packages are used. Pass/No Pass Option. (UC/CSU)

21932  MW 10:25AM–12:30PM Nakahama N2-501 4.0
NOTE: Students taking this section must have access to the internet and must obtain a MyLab/Mastering access code. 

21933  MW 07:00PM–09:05PM Babu N2-401 4.0
21934  TTH 10:25AM–12:30PM Staff MT-25 4.0
21935  T 07:00PM–09:15PM Dinh E3-601 4.0
NOTE: This "hybrid" section is a combination of required on-campus evening meetings and 2 hours online weekly contact with the instructor. Students are required to take all quizzes, all tests and the final exam on the scheduled dates and times on campus. Access to the internet, an email account, and Microsoft Excel are required. Students must obtain a CourseCompass/MyMathLab access code to access materials online.

21936  MW 12:40PM–02:45PM Musat N2-501 4.0
21937  4.6 Weekly online hours. Musat ONLINE 4.0
NOTE: This Math 10 (16-weeks) section is a Mission College online course. Access to the internet, an email account, and Microsoft Excel (the statistical package for the class) are required. Students will meet on campus four times during the semester for the orientation meeting, two midterms, and the final exam. Orientation meeting will be held on Aug 28 from 7-9 PM in Room E1-603. The first exam is scheduled on Sept 25, from 7-9 PM in Room N2-302, the second exam is scheduled on November 6, from 7-9 PM in Room N2-302, the final exam is scheduled on Dec 11, from 7-9 PM in Room N2-302. The orientation meeting is mandatory. If you would like to find more about this section, please contact the instructor via email at cismur@comcast.net

21938  S 09:00AM–01:15PM Evans SE2104 4.0
NOTE: First class meeting will be on Saturday, August 25, 2012.

21939  9.2 weekly online hours. Low ONLINE 4.0
(Meets 10/22-12/15) Last date to drop for refund, w/o W:10/27/12
NOTE: This is an 8-week late-start section that begins on Monday, October 22. Access to the Internet and a personal email account is required for access to the MyMathLab online learning management system for completion of online assignments and course material. Students are required to attend four meetings in person on campus on the scheduled dates/times: Introductory meeting (October 22, Monday, 7-9 PM, Room E3-401) and two (2) midterms tests (November 9 Friday, 6-8 PM, Room MT-20 and November 30, Friday, 6-8 PM, Room MT-20) and the final exam (December 13, Thursday, 6-8 PM, Room MT-20). Questions: Susan. Low@wvm.edu

21940  TTH 04:45PM–06:50PM Davis MT-03 4.0

MATH*012  Calculus for Business and Social Science
Advisory: MATH 008, Eligibility for ENGL 001A and READ 053. Prerequisite: MATH 000C or MATH 000CM or successful placement into the course based on the Mission College Mathematics Placement Exam. Topics include simple techniques of differential and integral calculus and their most common applications. (NOTE: Intuitive concept of limit. Not equivalent to Math 3A.) Pass/No Pass Option.

21941  MW 04:45PM–06:50PM Lavalle MT-03 4.0
22680  TTH 10:25AM–12:30PM Jonish N1-405 4.0

MATH*019  Discrete Mathematics
Advisory: MATH 001 or successful placement into the course based on the Mission College Mathematics Placement Exam. This course covers discrete mathematics appropriate for computer applications. Topics may include graphs, sets, logic, mathematical induction, functions and relations, sequences and series, matrices, combinatorics, Boolean algebra, algebraic structures, and computer implementation. Pass/No Pass Option. (UC/CSU)

21942  TTH 10:25AM–12:30PM Lavalle MT-12 4.0

MATH*900  Arithmetic Functions
This course covers fundamental arithmetic skills including whole numbers, fractions and decimals, ratio, proportion and percent, simple equations, problem analysis, and practical applications. Pass/No Pass Option.

21943  MW 09:20AM–10:45AM Bhaji E3-401 3.0
21944  MW 12:40PM–02:05PM Staff MT-24 3.0
21945  MW 05:25PM–06:50PM Joh SE2104 3.0
21946  T 07:00PM–10:10PM Lynch MT-06 3.0
21947  MTWTH 10:55AM–12:25PM Hansen S3-301 3.0
(Meets 08/25-10/18) Last date to drop for refund, w/o W:08/29/12
NOTE: This is a fast-paced section of Math 900. Students taking this section are encouraged to enroll in Math 902, section 21951 complete Math 900/902 sequence in one semester.

21948  3.4 weekly online hours. Joh ONLINE 3.0
NOTE: Students taking this section must have access to the internet. Students are required to come to campus three weeks.
times during the semester to take (3) on-campus exams on 9/25, 11/6 from 5:00pm-6:30pm in N2-401 and 12/11 from 5:00pm-7:00pm in MT-13. There is no orientation. Follow the instructions as listed in the syllabus and log onto Course Compass by 8/27. The syllabus is available on http://salsa.missioncollege.org/chj.

MATH*902 Pre-Algebra
Prerequisite: MATH 900 or satisfactory score on an appropriate Mathematics Placement Exam. This course is designed for those students who have a solid foundation in arithmetic skills but need to develop those skills further before taking Elementary Algebra. Pass/No Pass Option.

21950 TTH 12:40PM-02:05PM Ting W3-301 3.0
21951 MTWTH 10:55AM-12:25PM Hansen S3-301 3.0
(Meets 10/22-12/15) Last date to drop for refund, w/o W: 10/24/12
NOTE: This is a fast-paced late start section of Math 902. First class meeting will be on Monday, October 22, 2012.

21952 MW 07:00PM-08:25PM Staff MT-23 3.0
21953 3.4 Weekly online hours. Musat ONLINE 3.0
NOTE: This Math 902 (6-week) section is a Mission College online course. Access to the Internet and an email account are required. Students will meet on campus four times during the semester for the orientation meeting, two midterms, and the final exam. Orientation meeting will be held on Aug 27 from 4:30-6:30 PM in Room S3-301. The first exam is scheduled on Sept 24 from 4:30-6:30 PM in Room S3-301, the second exam is scheduled on November 5, from 4:30-6:30 PM in Room S3-301, the final exam is scheduled on Dec 10 from 4:30-6:30 PM in Room S3-301. The orientation meeting is mandatory. If you would like to find more about this section, please contact the instructor via email at carmen.musat@comcast.net.

21954 TTH 09:20AM-10:45AM Stephens MT-22 3.0
22682 MW 12:40PM-02:05PM Staff W2-202 3.0

MATH*903 Elementary Algebra
Prerequisite: Math 902, or satisfactory score on an appropriate Mathematics Placement Exam. Students will study operations of signed numbers, exponents, polynomials and rational expressions; properties of real numbers, equations and exponents; solving and graphing linear equations; applications of linear equations; factoring of polynomials. Concurrent enrollment in MATH 903MX is mandatory. Pass/No Pass Option.

21955 MW 10:00AM-12:30PM Hobbs MT-02 5.0
21956 MW 07:00PM-09:30PM Hoenicke MT-07 5.0
21957 TTH 08:15AM-10:45AM Boyce MT-07 5.0
21958 TTH 10:00AM-12:30PM Lam E3-501 5.0
NOTE: Students taking this section must have access to the internet and must obtain a MyLab/Mastering access code.

21959 TTH 02:10PM-04:40PM Jonish W3-301 5.0
21960 MW 08:15AM-10:45AM Staff MT-25 5.0
21961 TTH 12:40PM-03:10PM Hobbs E1-603 5.0
21962 TTH 04:20PM-06:50PM Davis S1-401 5.0
21963 MW 12:40PM-03:10PM Staff E1-603 5.0

21964 3.6 Weekly online hours. Nakahama ONLINE 5.0
NOTE: This is an online course. Students taking this section must have access to the internet and must obtain a MyLab/Mastering access code. Mandatory on-campus orientation meeting is on Saturday, August 25, 10am to 12pm in room MT-20. Mandatory on-campus exam meetings are on Saturday, September 29, 10am to 12pm in room MT-20, Saturday, October 27, 10am to 12pm in room MT-20, Saturday, December 1, 10am to 12pm in room MT-20, and Saturday, December 15, 10am to 12pm in room MT-20. Students can visit http://salsa.missioncollege.org/nakahama for additional information about the class.

21965 MW 04:20PM-06:50PM Sofia MT-25 5.0

MATH*903M Elementary Algebra (MAPS)
Prerequisite: MATH 902 or satisfactory score on an appropriate Mathematics Placement Test and an interview with the MAPS counselor. Corequisite: MATH 903MX. The Math 903MX is a lecture course that must be taken concurrently with Math 903M. The MAPS program offers students a team approach to succeed in elementary and intermediate algebra. This program is designed for students who have had difficulty in their math course in the past. Students study operations of signed numbers, exponents, polynomials and rational expressions; properties of real numbers, equations and exponents; solving and graphing linear equations; applications of linear equations; and factoring of polynomials. Concurrent enrollment in MATH 903MX is mandatory. Pass/No Pass Option.

21966 MTWTH 09:20AM-10:30AM Ting MT-21 5.0
NOTE: MAPS program offers students a team approach to succeed in elementary and intermediate algebra. This program is designed for students who have had difficulty in their math course in the past. Please contact karl.ting@wvm.edu for any questions.

MATH*903MX Elementary Algebra Maps Extra
Prerequisite: MATH902 Corequisite: MATH903M This is a lecture course that is a co-requisite for MATH 903M. It is part of the MAPS program and provides additional time to help students succeed by participating in enhanced and innovative learning strategies and activities. Pass/No Pass Only.

21967 MTWTH 10:40AM-11:30AM Ting MT-21 3.0
NOTE: This is a lecture course that is a co-requisite for MATH903M. It is part of the MAPS program and provides additional time to help students succeed. Please contact karl.ting@wvm.edu for any questions.

Music

MUSIC 408.855.5285

MUSIC*005A Fundamentals of Music
Advisory: Eligibility for ENGL 001A and READ 053. This is a beginning course in the fundamentals of music for the general college student. This is a lecture only course. Pass/No Pass Option.

21992 TTH 12:40PM-02:05PM Johnson MT-13 3.0
21993 T 07:00PM-10:10PM Ordaz MT-13 3.0
21994 TTH 02:10PM-03:53PM Johnson MT-13 3.0

MUSIC*010 Music Appreciation
Advisory: Eligibility for ENGL 001A and READ 053. This is a basic introductory course for the student without previous training in music. Students develop an appreciation and enjoyment of music through active listening and guided discussion. Pass/No Pass Option.

21995 TTH 12:40PM-02:05PM Ordaz MT-15 3.0
21996 Ordaz ONLINE 3.0
NOTE: 3.3 online wky hrs. This is an online course. Students taking this section must have access to the internet. There is a mandatory orientation on Tuesday, August 28 from 5:30 - 6:30pm in room, MT-15. If you are trying to add this section on or after the class starts you must attend the orientation or contact the instructor directly at: joseph.ordaz@wvm.edu

Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.
MUSIC*015A  Song Writing
Advisory: Concurrent enrollment in MUSIC 090. Write lyrics, simple melodies, harmonize with basic diatonic harmony. Pass/No Pass Option. (UC/CSU)

21997 T 07:00PM–10:10PM Johnson W1-205 3.0
NOTE: This class is currently only offered during the Fall semesters.

MUSIC*016  History of Rock Music
Advisory: COUNS 001. Corequisite: concurrent enrollment in MUSIC 090. This course examines the History of Rock and Roll music, from its roots in Africa and 1950's America through Punk Rock. Principal study is of the music, its styles and performance practices, its musician-composers, and the important social and musical forces influencing the development of Rock. Pass/No Pass Option. (UC/CSU)

21998 W 12:40PM–03:50PM Day MT-15 3.0
22646 TH 07:00PM–10:10PM Johnson MT-15 3.0

MUSIC*017  Music of the World
This course is a multimedia, multicultural humanities course which introduces students to music from a world music perspective. Course content is centered on videos, a supplemental textbook, and an extensive collection of recorded examples. Topics include the transformative power of music, music and memory, musical style, musical performance and improvisation, music as ritual and music technology. Pass/No Pass Option. (UC/CSU)

Hawkins ONLINE 3.0
NOTE: 3.3 online wks hrs. This is an online course. Students taking this section must have access to the internet. There is a mandatory orientation on Wednesday, August 29 from 5:30-6:30pm in room N1-202. If you are trying to add this section on or after the class starts you must attend the orientation or contact the instructor directly at: phillip.hawkins@wvm.edu

21999 ONLINE 3.0
NOTE: 3.3 online wks hrs. This is an online course. Students taking this section must have access to the internet. There is a mandatory orientation on Wednesday, August 29 from 5:30-6:30pm in room N1-202. If you are trying to add this section on or after the class starts you must attend the orientation or contact the instructor directly at: phillip.hawkins@wvm.edu

22000 TTH 10:55AM–12:30PM Hawkins MT-15 3.0
22001 Hawkins ONLINE 3.0

MUSIC*030A  Beginning Piano
Corequisite: concurrent enrollment in MUSIC 090. For students with no previous training in piano, the course includes studies in note reading, clefs, simple pieces & exercises. Pass/No Pass Option. (UC/CSU)

22002 TH 10:15AM–12:20PM Ordaz W1-205 1.0
NOTE: Concurrent enrollment in MUSIC 090-22030 required.

22003 W 07:00PM–09:05PM Drion W1-205 1.0
NOTE: Concurrent enrollment in MUSIC 090-22030 required.

22004 S 10:00AM–12:20PM Murotsune W1-205 1.0
NOTE: Concurrent enrollment in MUSIC 090-22030 required.

22005 M 12:40PM–03:00PM Ordaz W1-205 1.0
NOTE: Concurrent enrollment in MUSIC 090-22030 required.

MUSIC*030B  Beginning Piano
Advisory: MUSIC 030A. Corequisite: MUSIC 090. For students with no previous training in piano, the course includes studies in note reading, clefs, simple pieces & exercises. Pass/No Pass Option. (UC/CSU)

22006 S 10:00AM–12:20PM Murotsune W1-205 1.0
NOTE: Concurrent enrollment in MUSIC 090-22029 required.

22007 M 12:40PM–03:00PM Ordaz W1-205 1.0
NOTE: Concurrent enrollment in MUSIC 090-22029 required.

22008 W 07:00PM–09:05PM Drion W1-205 1.0

MUSIC*031A  Intermediate Piano
Advisory: MUSIC 030B. Corequisite: MUSIC 090. Continuation of MUSIC 030A & 030B, in which students continue the development of keyboarding skills. Pass/No Pass Option. (UC/CSU)

22009 TH 10:15AM–12:20PM Ordaz W1-205 1.0
NOTE: Concurrent enrollment in MUSIC 090-22029 required.

MUSIC*031B  Intermediate Piano
Advisory: MUSIC 031A. Corequisite: MUSIC 090. Continuation of MUSIC 030A & 030B, in which students continue the development of keyboarding skills. Pass/No Pass Option. (UC/CSU)

22010 M 04:40PM–07:00PM Ordaz W1-205 1.0

MUSIC*031C  Intermediate Piano
Advisory: MUSIC 031B or demonstrated proficiency. Corequisite: MUSIC 090. This course is a continuation of Music 031A and 031B and is for piano students who wish to continue development of piano skills, technique, and interpretation through music. This course is designed for students at a “high-intermediate” level. Pass/No Pass Option. (CSU)

22011 M 04:40PM–07:00PM Ordaz W1-205 1.0

MUSIC*032A  Beginning Voice
Corequisite: Concurrent enrollment in MUSIC 090. The elements of vocal production; breathing, correct diction, tone production, vocal support and confidence building for the beginning singer. Pass/No Pass Option. (UC/CSU)

22012 S 01:05PM–03:20PM Vargas MT-13 1.0
22013 TH 07:00PM–09:05PM Vargas MT-13 1.0

MUSIC*032B  Beginning Voice
Corequisite: Concurrent enrollment in MUSIC 090. Elements of vocal production; breathing, correct diction, tone production, vocal support for the beginning singer. Pass/No Pass Option. (UC/CSU)

22014 S 01:05PM–03:20PM Vargas MT-13 1.0
22015 TH 07:00PM–09:05PM Vargas MT-13 1.0

MUSIC*036A  Beginning Guitar
Corequisite: Concurrent enrollment in MUSIC 090. Beginning course in guitar. Pass/No Pass Option. (UC/CSU)

22016 S 01:05PM–03:20PM Vargas MT-13 1.0
22017 TH 07:00PM–09:05PM Vargas MT-13 1.0

MUSIC*036B  Beginning Guitar
Corequisite: Concurrent enrollment in MUSIC 090. Beginning course in guitar. Pass/No Pass Option. (UC/CSU)

22018 S 01:05PM–03:20PM Vargas MT-13 1.0
22019 TH 07:00PM–09:05PM Vargas MT-13 1.0

MUSIC*036C  Beginning Guitar
Corequisite: Concurrent enrollment in MUSIC 090. Beginning course in guitar. Pass/No Pass Option. (UC/CSU)

22020 S 01:05PM–03:20PM Vargas MT-13 1.0
22021 TH 07:00PM–09:05PM Vargas MT-13 1.0

MUSIC*036D  Beginning Guitar
Corequisite: Concurrent enrollment in MUSIC 090. Beginning course in guitar. Pass/No Pass Option. (UC/CSU)

22022 S 01:05PM–03:20PM Vargas MT-13 1.0
22023 TH 07:00PM–09:05PM Vargas MT-13 1.0

Prerequisites and corequisites are mandatory. If you are blocked from enrolling in a class because you have not met the requisite, see your counselor. Courses used to meet prerequisite and corequisite requirements must have been completed with a grade of C, credit, or better. Advisories are recommendations only.
MUSIC*039A  Advanced Piano Masterclass  
Prerequisite: MUSIC 031B or equivalent and instructor approval. This course is designed for advanced piano students studying a variety of repertoire, musical styles and performance practices from the Baroque Period to 20th Century. Students will participate in discussions of piano repertoire and preparation for live performances. Pass/No Pass Option. 
   22018  M  07:00PM–09:05PM Ordaz  MT-13  1.0

MUSIC*039B  Advanced Piano Masterclass  
Prerequisite: Music 031B, MUSIC 039A and/or demonstrate subject skill proficiency. Advisory: MUSIC 090. This course is designed for advanced piano students previously enrolled in MUSIC 039A. This course is designed for advanced piano students studying a variety of repertoire, musical styles and performance practices from the Baroque Period to 20th Century. Students will participate in discussion of piano repertoire and preparation for live performances. Pass/No Pass Option. 
   22019  M  07:00PM–09:05PM Ordaz  MT-13  1.0

MUSIC*039C  Advanced Piano Masterclass  
Prerequisite: MUSIC 039C. Advisory: MUSIC 090. This course is designed for advanced piano students previously enrolled in MUSIC 039C. This course is designed for advanced piano students studying a variety of repertoire, musical styles and performance practices from the Baroque Period to 20th Century. Students will participate in discussion of piano repertoire and preparation for live performances. Pass/No Pass Option. 
   22020  M  07:00PM–09:05PM Ordaz  MT-13  1.0

MUSIC*039D  Advanced Piano Masterclass  
Prerequisite: MUSIC 039D. Advisory: MUSIC 090. Performance of symphonic and repertoire of all styles and periods. Emphasis is on group participation and public performance. Attendance at all public performance required. Enrollment by audition. Pass/No Pass Option. (UC/CSU) 
   22021  M  07:00PM–09:05PM Ordaz  MT-13  1.0

MUSIC*041A  Mixed Chorus  
Mixed voices open to those with or without previous experience in choral singing. Enrollment by Audition. Pass/No Pass Option. (UC/CSU) 
   22048  W  07:00PM–09:05PM Hawkins  MT-13  1.0
[]  Auditions for placement and scholarships will be held on Monday, August 13 from 1-4pm, 5:30-8:30pm in room MT-13. Contact the Department Chair to schedule an audition. philip.hawkins@wvm.edu 408-855-5285.

MUSIC*041B  Mixed Chorus  
Mixed voices open to those with previous experience in choral singing. Enrollment by Audition. Pass/No Pass Option. (UC/CSU) 
   22049  W  07:00PM–09:05PM Hawkins  MT-13  1.0

MUSIC*041C  Mixed Chorus  
Mixed voices open to those with previous experience in choral singing. Enrollment by Audition. Pass/No Pass Option. (UC/CSU) 
   22051  W  07:00PM–09:05PM Hawkins  MT-13  1.0

MUSIC*041D  Mixed Chorus  
Mixed voices open to those with previous experience in choral singing. Enrollment by Audition. Pass/No Pass Option. (UC/CSU) 
   22066  W  07:00PM–09:05PM Hawkins  MT-13  1.0

MUSIC*048A  Symphony Orchestra  
Performance of symphonic and repertoire of all styles and periods. Emphasis is on group participation and public performance. Attendance at all public performance required. Enrollment by audition. Pass/No Pass Option. (UC/CSU) 
   22022  S  09:20AM–12:40PM Ordaz  MT-13  1.0
[]  Auditions for placement and scholarships will be held on Monday, August 13 from 1-4pm, 5:30-8:30pm in room MT-13. Contact the Department Chair to schedule an audition. philip.hawkins@wvm.edu 408-855-5285.

MUSIC*048B  Symphony Orchestra  
Prerequisite: MUSIC 048A. Performance of symphonic and repertoire of all styles and periods. Emphasis is on group participation and public performance. Attendance at all public performance required. Enrollment by audition. Pass/No Pass Option. (UC/CSU) 
   22023  S  09:20AM–12:40PM Ordaz  MT-13  1.0

MUSIC*048C  Symphony Orchestra  
Performance of symphonic and repertoire of all styles and periods. Emphasis is on group participation and public performance. Attendance at all public performance required. Enrollment by audition. Pass/No Pass Option. (UC/CSU) 
   22024  S  09:20AM–12:40PM Ordaz  MT-13  1.0

MUSIC*048D  Symphony Orchestra  
Performance of symphonic and repertoire of all styles and periods. Emphasis is on group participation and public performance. Attendance at all public performance required. Enrollment by audition. Pass/No Pass Option. (UC/CSU) 
   22025  S  09:20AM–12:40PM Ordaz  MT-13  1.0

MUSIC*050  Mission Steelband  
Advisory: Concurrent enrollment in MUSIC 090. Ensemble members will learn how to play Caribbean steeldrums and will be required to participate in at least two public performances. Prior experience with percussion/music is not required. Pass/No Pass Option. (UC/CSU) 
   22870  T  07:00PM–10:10PM Hawkins  MT-15  1.0
[]  Auditions for placement and scholarships will be held on Monday, August 13 from 1-4pm, 5:30-8:30pm in room MT-13. Contact the Department Chair to schedule an audition. philip.hawkins@wvm.edu 408-855-5285.

MUSIC*080  Introduction to Midi  
Advisory: MUSIC 090, Eligibility for ENGL 001A and READ 053. This course is a practical introduction to the Musical Instrument Digital Interface (MIDI) music system, the function and operation of MIDI equipment, and the production of music using ProTools hardware and software. Pass/No Pass Option. 
   22026  TH  01:05PM–03:40PM Hawkins  W1-205  3.0

MUSIC*081  Digital Music Production I  
Advisory: MUSIC 080 or equivalent, and concurrent enrollment in MUSIC 090. A hands-on survey of audio recording techniques using ProTools software and hardware. Students will develop basic recording, editing and mixing skills through class projects and lectures. Specific topics include: microphones, mic preamps, tracking, editing, basic acoustics, digital audio and features and use of ProTools digital recording software. Pass/No Pass Option. (CSU) 
   22027  TH  07:00PM–10:10PM Hawkins  W1-205  3.0
[]  Currently only offered during the Fall semesters.

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

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Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.
For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

**MUSIC *090**  Music Laboratory
Corequisite: Concurrent enrollment in any Music course. The course provides music students with supplementary learning activities related to his/her other music classes. Pass/No Pass Option. (CSU)

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<th>Time</th>
<th>Instructor</th>
<th>Location</th>
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**MUSIC *091**  Directed Studies
Prerequisite: An interview to determine objectives & a written contract must be made with instructor. Directed Studies are investigations of special interests to the student. Pass/No Pass Option. (UC/CSU)

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**Nutritional Sciences**

**NS *015**  Human Nutrition
Advisory: MATH 900. Basic scientific principles of human nutrition in maintaining health & preventing disease are discussed. Biochemical functions & interrelationships of nutrients are examined. Designed for the student with no science background. Pass/No Pass Option. (UC/CSU)

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**NS *052**  Nutrition for Children
Students examine scientific principles as they relate to human nutrition from infancy through adolescence. Nutrients and their affect on a child’s physical and mental development are discussed. This course is designed for general education and child development programs. Grade Only. (CSU)

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**Philosophy**

**PHIL *001**  Introduction to Philosophy
Advisory: Eligibility for ENGL 001A and READ 053. This course focuses on traditional philosophical systems and how they are relevant to solving the problems of contemporary existence. Pass/No Pass Option. (UC/CSU)

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<td>22043</td>
<td>TH</td>
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<td>Johnston</td>
<td>S3-301</td>
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</tbody>
</table>

**PHIL *002**  Introduction to Logic
Advisory: Eligibility for ENGL 001A and READ 053. Students are introduced to techniques for evaluating the quality and correctness of a chain of thought. One of the goals of learning these techniques is to extend one’s thinking and learning beyond simple memorization and repetition: that is, one begins to understand what it means to think critically about a subject matter. Another aim is to improve one’s ability to read critically and to recognize and avoid logical errors. This class demonstrates that there are right and wrong ways to reason, and that good reasoning is a skill that can be developed and improved. Pass/No Pass Option. (UC/CSU)

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<tr>
<td>22047</td>
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<td>ONLINE</td>
<td>Rettus</td>
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**PHIL *003**  Introduction to Problems in Ethics
Prerequisite: ENGL 001A. Nature of ethical decision, the problems of ethics & the solutions to these problems. Pass/No Pass Option. (UC/CSU)

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<th>CRN</th>
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**Physical Education:**

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<th>Location</th>
<th>Units</th>
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</table>

**Physics**

**PHYS**

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<th>CRN</th>
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<th>Instructor</th>
<th>Location</th>
<th>Units</th>
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</thead>
</table>

**PHYS *002A**  General Physics - Mechanics and Thermodynamics
Prerequisite: MATH 000D. This is a first lecture/lab course in physics for non-majors. Topics covered include Newton’s laws of force, the concepts of potential and kinetic energy, momentum, thermodynamics, hydrodynamics, and wave motion. Grade Only. Materials fee of $3.00. (UC/CSU)

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<tr>
<td>22050</td>
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<tr>
<td>22050</td>
<td>TH</td>
<td>01:30PM–04:40PM</td>
<td>Kawamoto</td>
<td>SCI-170</td>
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</tr>
</tbody>
</table>

Prerequisites and corequisites are mandatory. If you are blocked from enrolling in a class because you have not met the requisite, see your counselor. Courses used to meet prerequisite and corequisite requirements must have been completed with a grade of C, credit, or better. Advisories are recommendations only.
PHYS*002B General Physics - Electricity, Magnetism And Optics
Prerequisite: PHYS 002A. This lecture/lab course is a continuation of PHYS 002A as a lecture/lab course with the study of electricity, magnetism, geometrical and wave optics and atomic physics. Grade Only. Materials fee of $3.00. (UC/CSU)

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<th>Section</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
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<tbody>
<tr>
<td>22051</td>
<td>MW 03:40PM-05:45PM</td>
<td>Burrell</td>
<td>SCI-140 5.0</td>
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<tr>
<td>22051</td>
<td>M 06:00PM-09:10PM</td>
<td>Burrell</td>
<td>SCI-180</td>
</tr>
</tbody>
</table>

PHYS*004A Engineering Physics-Mechanics
Prerequisite: MATH 003A. This course is a calculus-based study of forces, energy, momentum and gravity. Grade Only. Materials fee of $3.00. (UC/CSU)

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<tr>
<th>Section</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
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<tbody>
<tr>
<td>22052</td>
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<td>M 09:20AM-12:30PM</td>
<td>Poe</td>
<td>SCI-170</td>
</tr>
<tr>
<td>22052</td>
<td>W 10:50AM-01:35PM</td>
<td>Poe</td>
<td>SCI-170</td>
</tr>
</tbody>
</table>

PHYS*004B Engineering Physics-Electricity and Magnetism
Prerequisite: MATH 003B and PHYS 004A. This lecture/lab course, the second in the engineering physics series, is a calculus-based study of electricity and magnetism that develops the concepts and applications of Maxwell’s equations including DC and AC circuits. Grade Only. Materials fee of $3.00. (UC/CSU)

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<th>Section</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
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<tbody>
<tr>
<td>22054</td>
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<td>Burrell</td>
<td>SCI-120 5.0</td>
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<tr>
<td>22054</td>
<td>W 11:30AM-02:40PM</td>
<td>Burrell</td>
<td>SCI-180</td>
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</tbody>
</table>

PHYS*004C Engineering Physics-Light and Heat
Prerequisite: MATH 003B and PHYS 004A. This lecture/lab course is the third course in the calculus-based engineering physics series. Topics include classical thermodynamics, geometrical and wave optics and modern physics. Grade Only. Materials fee of $3.00. (UC/CSU)

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<th>Section</th>
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<th>Instructor</th>
<th>Location</th>
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<tbody>
<tr>
<td>22055</td>
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<td>22055</td>
<td>T 11:30AM-02:40PM</td>
<td>Burrell</td>
<td>SCI-180</td>
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</table>

PHYS*004D Engineering Physics-Atomic
Prerequisite: PHYS 004B. This course is an introduction to quantum physics, the electronic structure of atoms, solids, band theory, radiation, and relativity. Grade Only. (UC/CSU)

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<tr>
<th>Section</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
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<tbody>
<tr>
<td>22056</td>
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</table>

PHYS*010 Introduction to Physics
Prerequisite: MATH 903. This course is a descriptive, conceptual approach to mechanics, thermodynamics, electricity and magnetism, optics, and modern physics. Grade Only. Materials fee of $3.00. (UC/CSU)

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<th>Section</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
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<tbody>
<tr>
<td>22728</td>
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<td>Poe</td>
<td>SCI-160 4.0</td>
</tr>
<tr>
<td>22728</td>
<td>TH 02:15PM-05:25PM</td>
<td>Poe</td>
<td>SCI-180</td>
</tr>
</tbody>
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Political Science

POLIT*001 American Government
Advisory: Eligibility for ENGL 001A and READ 053. This course studies democratic structures and functions of American national, state, and local governments. Grade Only. (UC/CSU)

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<th>Section</th>
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<th>Location</th>
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<tbody>
<tr>
<td>22057</td>
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<tr>
<td>22058</td>
<td>MW 09:20AM-10:45AM</td>
<td>Staff</td>
<td>N3-401 3.0</td>
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<tr>
<td>22059</td>
<td>MW 10:55AM-12:20PM</td>
<td>Wood</td>
<td>MT-24 3.0</td>
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</table>

POLIT*004 International Relations
This course offers an introduction to the understanding of International Relations. This class will look at the how and why of world politics, surveying the history, theory, players, processes and structures in International Relations. Pass/No Pass Option. (UC/CSU)

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<th>Section</th>
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POLIT*007 International Films
This course provides a critical look at the world its problems through some of the finest international films. Films from Asia, Africa, Europe, South America and the United States will be viewed and analyzed to explore such topics as nationalism, sovereignty, war and peace, ethnic conflict, economics and immigration. (Co-listed as HUMAN 007). Pass/No Pass Option.

Portuguese

PORTG 408.855.5389

PORTG*050A Basic Conversational Portuguese
Oriented for students who want to learn how to communicate in Portuguese in practical everyday situations. Pass/No Pass Option. (CSU)

<table>
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<tr>
<th>Section</th>
<th>Time</th>
<th>Instructor</th>
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<tr>
<td>22067</td>
<td>M 07:00PM-10:10PM</td>
<td>Fedri</td>
<td>MT-03 3.0</td>
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</table>

PORTG*050B Basic Conversational Portuguese
Advisory: PORTG 050A. Continuation of development of practical conversational skills. Pass/No Pass Option. (CSU)

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<tr>
<th>Section</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
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<tbody>
<tr>
<td>22068</td>
<td>M 07:00PM-10:10PM</td>
<td>Fedri</td>
<td>MT-03 3.0</td>
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Psychiatric Technician

PT 408.855.5427

HEALTH OCCUPATIONS PROGRAM ACCEPTANCE POLICY
Due to the requirements mandated by the Board of Vocational Nursing and Psychiatric Technician, acceptance into the Psychiatric Technician program will be dependent on the following:

- Attendance at an information session (Date will be posted in W2-402)
- Completion of the VN/PT entrance examination (Assesses for eligibility in English 1A, Math 903 and Reading proficiency)
- Submission of an application for the PT program by the specified deadline (Applications are available at W2-402)
- Satisfactory completion of the prerequisite: BIOSC*022

Applications are available at W2-402)

Contact the instructor directly at e-mail address: Rachelr@gmail.com

Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.
PT*017A Introduction to Abnormal Psychology: Etiologies & Class-PT
Prerequisite: PSYCH 12, PT 013A, PT 013B, PT 019A, and PT060B. Corequisite: PSYCH 001, PT 017B, PT 017C, PT 018, PT 019B, PT 060C. Students must pass all PT courses with grade of 75% or better. The focus of this class is on understanding abnormal and/or maladaptive behavior. The student examines contemporary biological, psychosocial and socio-cultural viewpoints of abnormal behavior. Assessment, classification and current therapies for the mental health disorders are included. Grade Only. (CSU)
22088 TH 08:55AM-12:15PM McBride W2-203 3.0

PT*017B Care of the Mentally Disabled-PT
Prerequisite: PSYCH 012, PT 013A, PT 013B, PT 019A, PT 060B. Corequisite: PSYCH 001, PT 017A, PT 017C, PT 018, PT 019B and PT 060C. This course focuses on skills which constitute critical thinking as utilized in clinical practice. Grade Only. (CSU)
22089 F 08:30AM-10:50AM McBride W2-203 2.0

PT*017C Care of the Mentally Disabled-PT
Prerequisite: PT013A, PT013B, PT019A, and PT060B. Corequisite: PSYCH 001, PT 017A, PT 017B, PT 018, PT 019B and PT 060C. Provides a lab or sensitivity group where students will have the opportunity to experience being a member and group leader. Pass/No Pass Only. (CSU)
22090 F 11:10AM-12:15PM Staff W2-203 1.0

PT*018 Preparation for Paraprofessional Practice-PT
Prerequisite: PSYCH 012, PT 013A, PT 013B, PT 019A, PT 060B. Corequisite: PSYCH 001, PT 017A, PT 017B, PT 017C, PT 019B and PT 060C. Emphasis on integration of past and concurrent nursing and psychology courses. Grade Only. (CSU)
22091 TH 12:55PM-02:00PM Oliver W2-203 1.0

PT*019B Clinical Experience-PT
Prerequisite: PT 013A, PT 013B, PT 060B, PT 019A. Corequisite: PSYCH 001, PT 017A, PT 017B, PT 017C, PT 018 and PT 060C. This is a supervised field work experience for third semester students in caring for the acutely and chronically mentally ill patient, resident, and/or client. Students gather data, formulate a problem list, plan and set goals, implement interventions, evaluate interventions, and plan in the care of the mentally ill person. Pass/No Pass Only. (CSU)
22092 MTW McBride CRSTWD 7.0
22093 MT 06:30AM-02:50PM Peregino OFFCMP 7.0
22094 MTW 06:30AM-02:50PM Goldstein OFFCMP 7.0

PT*060C Beginning Pharmacology - Part III
Advisory: Eligibility for ENGL 001A and MATH 903. Prerequisite PT 013A, PT 013B, PT 019A and PT 060B. Students must pass all PT courses with grade of 75% or higher. Corequisite: PT 017A, PT 017B, PT 017C, PT 018, PT 019B students must pass all PT courses with grade of 75% or higher. PSYCH 001 students must pass with grade of 75% or higher. This is a continuation course in pharmacology designed to assist the psychiatric technician student in developing the ability to safely administer pharmacological agents. Emphasis is placed on pharmacological agents and the nursing implications for specific medical disorders. Grade Only. (CSU)
22096 F 07:00AM-08:05AM Chin E1-603 1.0

PT*068 Medical Surgical Nursing Theory
Prerequisite: BIOSC 022 and acceptance into the Psychiatric Technician Program. Corequisite: PT 069, PT 060A, NS 015. A basic course which focuses on the care of the medically-surgically ill client. Pass/No Pass Option. (CSU)
22097 TWTH 08:20AM-10:50AM Oliver N2-302 7.0

PT*069 Medical Surgical Nursing Clinical
Prerequisite: BIOSC 022 and acceptance into the Psychiatric Technician Program. Corequisite: AH 011, NS 015, PT 068 and PT 060A. This is a course in basic nursing skills designed to give the student an understanding and application of the principles of the restoration and maintenance of mental and physical health in the acutely and chronically ill medical surgical clients. Grade Only. (CSU)
22098 MF 06:30AM-03:30PM Oliver W2-502 5.0
22099 MF 06:30AM-03:30PM Kawasaki W2-502 5.0
22100 MF 06:30AM-03:30PM Schmitz W2-502 5.0

Psychology

PSYCH 408.855.5483

PSYCH*001 General Psychology
Advisory: Eligibility for ENGL 001A and READ 053. This course introduces major concepts, problems and methods that psychologists use to investigate and understand the human mind. Pass/No Pass Option. (UC/CSU)
22068 T 07:00PM-10:10PM Guich MT-03 3.0
22070 S 09:00AM-12:45PM Rubenstein W3-401 3.0
22071 TTH 10:55AM-12:20PM Cormier SE2104 3.0
22072 W 07:00PM-10:10PM Peso N1-501 3.0
22073 MW 10:55AM-12:20PM Siper SE2104 3.0
22074 TTH 07:45AM-09:10AM Cormier E1-603 3.0
22075 Guich ONLINE 3.0
22076 Guich ONLINE 3.0
(Meets 10/22-12/15) Last date to drop for refund, w/o W:10/27/12 Continued on next page.
PHYSICAL SCIENCE

Mission College

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

NOTE: This course is delivered completely online. On October 22, 2012 registered students may access this course over the Internet at http://wvmccd.angellearning.com/frames.aspx. Students wanting to add this course need to contact Daniel Guich on or after October 22, 2012 daniel.guich@wvm.edu.
22077 TH 03:40PM–05:00PM Rubenstein N2-501 3.0
22494 CORNIA ONLINE 3.0

NOTE: This course is delivered completely online. On August 27, 2012 registered students may access this course over the Internet at http://wvmccd.angellearning.com/frames.aspx. Students wanting to add this course need to contact Jeff Cormier on or after August 27, 2012 jeff.cormier@wvm.edu.
22495 MW 07:45AM–09:10AM Staff N1-501 3.0

Psychology

PSYCH*012 Human Growth and Development
Prerequisite: PSYCH 001 or equivalent. This course is an introduction to the physiological substrates of behavior. Pass/No Pass Option. (UC/CSU)
22078 Guich ONLINE 3.0

NOTE: This course is delivered completely online. On August 27, 2012 registered students may access this course over the Internet at http://wvmccd.angellearning.com/frames.aspx. Students wanting to add this course need to contact Daniel Guich on or after August 27, 2012 daniel.guich@wvm.edu.

PSYCH*025 Introduction to Abnormal Psychology
Prerequisite: PSYCH 001. Advisory: Eligibility for ENGL 001A and READ 053. The classification and treatment of human maladaptive and maladjusted behavior are studied. Pass/No Pass Option. (UC/CSU)
22087 M/ F 10:55AM–12:20PM Hurkmans N2-302 3.0

PSYCH*030 Psychology of Addiction and Substance Abuse
Advisory: Eligibility for ENGL 001A and READ 053. The study of the physiological and psychological processes of addiction and substance abuse. Pass/No Pass Option. (CSU)
22488 Guich ONLINE 3.0

NOTE: This course is delivered completely online. On August 27, 2012 registered students may access this course over the Internet at http://wvmccd.angellearning.com/frames.aspx. Students wanting to add this course need to contact Daniel Guich on or after August 27, 2012 daniel.guich@wvm.edu.
22497 MW 12:40PM–02:05PM Staff N1-501 3.0

Reading

READ 408.855.5312

READ*053 Critical College Reading and Thinking
Prerequisite: READ 961 or qualifying score on placement test. This course enables students to examine, develop and apply the concepts involved in critical reading and thinking. The emphasis is on the ability to interpret, analyze and evaluate college text. Grade Only.
22101 Vasquez ONLINE 3.0

NOTE: This course requires email access and basic computer usage. All assignments will be sent to the instructor online. Students will meet on-campus three times throughout the semester. The mandatory orientation will be on Friday, September 2 from 11:00 am - 1:00 pm in room XXX. Additional meetings will be on October 14 and December 16 from 11:00 am - 1:00 pm in room XXX. If you are trying to add this section on or after Monday, August 29, you must attend the orientation or contact the instructor directly at lisa.vasquez@wvm.edu.
22102 TH 07:00PM–10:10PM Sullivan E3-501 3.0
22103 MW 09:20AM–10:45AM Harris N1-202 3.0
22104 TTH 09:20AM–10:45AM Malchow E3-301 3.0
22105 MW 10:55AM–12:20PM Harris N1-202 3.0
22106 TTH 12:40PM–02:05PM Malchow MT-19 3.0
22107 MW 12:40PM–02:05PM Sullivan MT-19 3.0
22108 MW 09:20AM–10:45AM Sullivan MT-24 3.0
22109 TTH 10:55AM–12:20PM Sullivan E3-301 3.0
22110 M 07:00PM–10:10PM Smith E3-301 3.0
22111 W 07:00PM–10:10PM Smith S3-301 3.0

NOTE: This course requires email access and basic computer usage. All assignments will be sent to the instructor online. Students will meet on-campus three times throughout the semester. The mandatory orientation will be on Friday, September 2 from 1:00 pm - 3:00 pm in room N1-501. Additional meetings will be on October 14 and December 16 from 1:00 pm - 3:00 pm in room N1-501. If you are trying to add this section on or after Monday, August 29, you must attend the orientation or contact the instructor directly at lisa.vasquez@wvm.edu.

98

Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.
**Prerequisites and corequisites are mandatory. If you are blocked from enrolling in a class because you have not met the requisite, see your counselor. Courses used to meet prerequisite and corequisite requirements must have been completed with a grade of C, credit, or better. Advisories are recommendations only.**

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### Reading Department Class Sequence

**Which classes to take and in what order**

<table>
<thead>
<tr>
<th>Required Courses (Based on Placement)</th>
<th>Elective Courses</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Reading 960</strong>&lt;br&gt;Reading Fundamentals&lt;br&gt;Instruction in basic reading skills&lt;br&gt;3 units</td>
<td><strong>Reading 964</strong>&lt;br&gt;Basic Vocabulary Development&lt;br&gt;Instruction in basic level vocabulary&lt;br&gt;3 units</td>
</tr>
<tr>
<td><strong>Reading 961</strong>&lt;br&gt;Effective Reading&lt;br&gt;Instruction to improve comprehension and vocabulary&lt;br&gt;3 units</td>
<td><strong>Reading 983</strong>&lt;br&gt;Reading College Texts&lt;br&gt;How to improve comprehension of the textbooks you are reading.&lt;br&gt;1 unit</td>
</tr>
<tr>
<td><strong>Reading 053</strong>&lt;br&gt;Speed and Critical Reading&lt;br&gt;Instruction to improve reading speed, critical thinking, and comprehension&lt;br&gt;3 units (Transferable)</td>
<td><strong>Reading 063</strong>&lt;br&gt;Vocabulary Development&lt;br&gt;Instruction in college level vocabulary through writing and oral practice&lt;br&gt;3 units (Transferable)</td>
</tr>
</tbody>
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A reading placement test is given as part of the academic skills assessment. This test will indicate to students whether course work in reading is recommended. Students who do not meet proficiency are encouraged to take a reading class early in their college career so that skills learned here can help with study in other courses. Mission College has a reading requirement for graduation. **Students who graduate from Mission must demonstrate reading proficiency or successfully complete Reading 053.**

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Additional aid is offered through an elective **Reading Skills Lab.** These Reading Skills Lab courses can be taken at any time during your studies.

| Reading 947 Reading Skills Lab<br>Reading help for students who do not wish to receive credit.<br>non credit | Reading 975 Reading Skills Lab<br>1st semester of Reading Skills Lab<br>.5 unit | Reading 976 Reading Skills Lab<br>2nd semester of Reading Skills Lab<br>.5 unit | Reading 977 Reading Skills Lab<br>3rd semester of Reading Skills Lab<br>.5 unit | Reading 978 Reading Skills Lab<br>4th semester of Reading Skills Lab<br>.5 unit |
**READ*960  Reading Fundamentals**  
Advisory: A qualifying score on the Reading Placement Test. Concurrent enrollment in READ 975S or READ 947 is recommended for students who need additional time to work on their skills. This reading course is for students who wish to develop word attack (phonics), vocabulary and comprehension skills. This course includes a lab component. Pass/No Pass Only.

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Units</th>
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</thead>
<tbody>
<tr>
<td>22113</td>
<td>MW</td>
<td>10:55AM–12:05PM Allen</td>
<td>MT-10</td>
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<tr>
<td></td>
<td>MW</td>
<td>12:15PM–01:00PM</td>
<td>Allen</td>
<td>MT-10</td>
<td>3.0</td>
</tr>
</tbody>
</table>

**READ*961  Building College Reading Strategies**  
Prerequisite: READ 960, or ESL 970RW, ESL 970G and ESL 970LS or qualifying score on placement test. This course develops and improves reading skills and strategies including expanding vocabulary, improving reading comprehension, and building effective study habits. Pass/No Pass Only.

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
<th>Units</th>
</tr>
</thead>
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<tr>
<td>22795</td>
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<tr>
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<td>MW</td>
<td>12:15PM–01:00PM</td>
<td>Gard</td>
<td>W2-305</td>
<td>3.0</td>
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<td>22796</td>
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<tr>
<td>22797</td>
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</table>

**Retail Floristry**

**RF*024  Flowers and Foliage Basic Design**  
Identification, care, and use of cut flowers and foliage used by a retail florist for display in private homes and commercial establishments. Emphasis on the basic floral design elements and principles. Designed for students aspiring to complete the Retail Floristry Program. Material list given out at first class meeting. May be repeated one time. Pass/No Pass Option. Floral materials fee of $130.00. (CSU)

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<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
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<tbody>
<tr>
<td>22121</td>
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<td>N2-605</td>
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</table>

**RF*031  Intermediate Floral Design**  
Intermediate study and practical application of professional flower arranging techniques used by retail floristry businesses. New design elements are introduced. Weddings, sympathy tributes, high styles, European designs, and corsages are emphasized. Pass/No Pass Option. Floral materials fee of $20.00.

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<th>Section</th>
<th>Days</th>
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<th>Instructor</th>
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<tr>
<td>22859</td>
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**RF*032  Advanced Floral Designs**  
This course covers advanced principles and techniques used in Traditional, Contemporary, European, Asian, Tropical, and Hi-Tech designs. This course builds on information and techniques presented in previous courses. Students provide their own materials. (Costs vary depending on designs.) Materials fee of $50 for demonstration and limited adhesive supplies and paints. Pass/No Pass Option.

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<th>Section</th>
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**RF*041  Holiday Flower Arranging for the Home**  
Students will learn to create holiday arrangements for the home. Topics will include wall, door and table designs. All materials are provided by student. Pass/No Pass Option. Floral materials fee of $30.00.

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<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
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<tr>
<td>22123</td>
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<td>07:00PM–10:10PM Lesnewsky</td>
<td>N2-605</td>
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**RF*045  Ikebana/Oriental Style Flower Arranging**  
Students will obtain an overview and appreciation of the basics of the oriental style flower design. The course emphasizes the creative use of materials and encourages students to experiment and explore a variety of design concepts. Students will need $15-$45 for materials. List of materials to be provided the first night of class. No previous floral experience necessary. May be repeated 2 times. Pass/No Pass Option. Floral materials fee of $30.

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<tr>
<th>Section</th>
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<th>Time</th>
<th>Instructor</th>
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**RF*066  Designs without Flowers/Flower Preservation**  
Students will develop the ability to incorporate materials from nature into arrangements taking advantage of a wide variety of textures. Techniques for drying flowers will be discussed and supplied by students in creating arrangements and picture frames. Pass/No Pass Option.

<table>
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<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
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**RF*091  Directed Studies**  
Prerequisite: An interview to determine objectives & a written contract must be made with instructor. Directed Studies are investigations of special interests to the student. Pass/No Pass Option. (CSU)

<table>
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<tr>
<th>Section</th>
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<th>Time</th>
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<td>Lesnewsky</td>
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**Social Science**

**SOCSC  408.855.5483**

**SOCSC*001  Global Perspectives**  
Advisory: Eligibility for ENGL 001A and READ 053. This course introduces the student to the study of global systems and their interdependence. The class discusses the origins and growth of cultural values and technological, political, economic and environmental systems. The students compare and contrast basic world views inherent in these systems as they impact themselves and others as global citizens. This course is also listed as GLOBL 001. Pass/No Pass Option. (UC/CSU)

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<th>Section</th>
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<th>Time</th>
<th>Instructor</th>
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<th>Units</th>
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<tbody>
<tr>
<td>22146</td>
<td>F</td>
<td>09:00AM–12:35PM Lirenso</td>
<td>N1-202</td>
<td>3.0</td>
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</table>

**SOCSC*006  The Global Economy**  
This course examines the core concepts and prominent forces of international economics and the relationships of nations and their economic policies. Topics to be covered include the pros and cons of economic globalization, the WTO and IMF, debt relief, outsourcing of jobs, multinational corporations and sweat shops, capital flows, and free trade vs. fair trade. Pass/No Pass Option. (UC/CSU)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Location</th>
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<tbody>
<tr>
<td>22147</td>
<td>MW</td>
<td>09:20AM–10:45AM Lirenso</td>
<td>S3-401</td>
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</table>

Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.
### Sociology

**SOC*001 Introduction to Sociology**  
The study of interplay of the individual and society. Pass/No Pass Option. (UC/CSU)  
- **22130 TTH 09:20AM–10:45AM** Houston N1-501 3.0  
- **22131 MW 09:20AM–10:45AM** Ho MT-15 3.0  
- **22132 TTH 10:55AM–12:20PM** Pasion E3-401 3.0  
- **22133 MW 10:55AM–12:20PM** Houston E2-301 3.0  

**SOC*002 Social Problems**  
A sociological analysis of contemporary social problems. Pass/No Pass Option. (UC/CSU)  
- **22134 T 03:40PM–06:50PM** Staff N1-501 3.0  
- **22136 W 03:40PM–06:50PM** Ho E3-601 3.0  
- **22137 ** Houston ONLINE 3.0  

**SOC*021 Minorities in the United States**  
An analysis of the lifestyles and experiences of the major ethnic and racial groups in the U.S. Concepts of cultural diversity will be assessed. Pass/No Pass Option. (UC/CSU)  
- **22519 MW 07:45AM–09:20AM** Ho N2-501 3.0  

**SOC*040 Marriage and Family**  
Advisory: SOC*001, Eligibility for ENGL 001A and READ 053. An analysis of love and marriage in the 2000's. Pass/No Pass Option. (UC/CSU)  
- **22140 TTH 12:40PM–02:05PM** Beckum N3-401 3.0  

**SOC*045 Human Sexuality**  
Advisory: Eligibility for ENGL 001A and READ 053. This course is an introduction to human sexuality, including basic health issues, attitudes, and behavior in western society. Pass/No Pass Option. (UC/CSU)  
- **22141 W 07:00PM–10:10PM** Avera E3-601 3.0  
- **22142 MW 12:40PM–02:05PM** Beckum N1-202 3.0  
- **22143 MW 10:55AM–12:20PM** Beckum N1-501 3.0  

**SOC*047 Sociology of Criminology**  
Advisory: SOC 001. The course is a sociological analysis of crime and criminal behavior in the United States; emphasis is placed on the study of victims, prevention of crime, prosecution, and rehabilitation. Opportunities to visit correctional facilities, trials, police informational meetings, or rehabilitation centers will be offered. Pass/No Pass Option.  
- **22516 Houston ONLINE 3.0**  

### Spanish

**SPAN*001 First Semester Spanish (Elementary Level)**  
Corequisite: SPAN*001L. Basic skills and structures in a cultural context. Students enrolling in SPAN 001 must also enroll SPAN 001L. Pass/No Pass Option. (UC/CSU)  
- **22148 MTWTH 10:00AM–12:30PM** Rivas E3-601 5.0  
  
**SPAN*001L Spanish Laboratory**  
Corequisite: SPAN*001L. Basic skills and structures in a cultural context. Students enrolling in SPAN 001 must also enroll SPAN 001L. Pass/No Pass Option. (UC/CSU)  
- **22149 TTH 10:00AM–12:30PM** Lisses W3-301 5.0  
- **22150 TTH 04:20PM–06:50PM** Rivas E3-601 5.0  
- **22151 MW 07:00PM–09:30PM** Lisses N1-405 5.0  

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.
SPAN 002
Second Semester Spanish (Elementary Level)
Prerequisite: SPAN 001 or its equivalent (2 years of high school Spanish).
Corequisite: SPAN 002L. SPAN 002 is a continuation of SPAN 001 with further development of basic skills and structure. Students enrolled in SPAN 002 must also enroll in the lab component SPAN 002L. Pass/No Pass Option. (UC/CSU)

Advisory: SPAN 002. SPAN 002L is a requirement for students enrolled in SPAN 002, and is designed to further enhance class material. SPAN 002L may also be taken independently by students who are not enrolled in a foreign language course Pass/No Pass Option. (UC/CSU)

SPAN 002L
Second Semester Spanish Laboratory
Advisory: SPAN 002. SPAN 002L is a requirement for students enrolled in SPAN 002, and is designed to further enhance class material. SPAN 002L may also be taken independently by students who are not enrolled in a foreign language course Pass/No Pass Option. (UC/CSU)

VIET 001
First Semester Vietnamese (Elementary Level)
Advisory: Eligibility for ENGL 001A and READ 053. The student acquires the basic skills for communication in Vietnamese: listening, speaking, reading, and writing. The student is exposed to a general overview of Vietnamese civilization and culture. Pass/No Pass Option. (CSU)

VIET 002
Second Semester Vietnamese
Prerequisite: VIET 001, or VIET 050A and VIET 050B, or equivalent. Advisory: Eligibility for ENGL 001A and READ 053 in this course, the student continues development of listening, speaking, reading, and writing skills. The student also increases vocabulary and knowledge of Vietnamese grammar. Pass/No Pass Option. (UC/CSU)

VIET 049A
Vietnamese Language and Culture for Fluent Speakers
Advisory: Native-level speaking ability in Vietnamese. Course designed for the native speaker of Vietnamese. Emphasis on fundamentals of formal spoken and written language. Includes study of culture, traditions, and interpersonal etiquette. Pass/No Pass Option. (UC/CSU)

VIET 049B
Vietnamese Language and Culture for Fluent Speakers
Advisory: VIET 049A. This course is a continuation of VIET 049A for fluent Vietnamese speakers to study their language, culture, and Vietnamese Americans. Pass/No Pass Option. (UC/CSU)
For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

### Vocational Nursing

**VN** 408.855.5427

**HEALTH OCCUPATIONS PROGRAM ACCEPTANCE POLICY**

Due to the requirements mandated by the Board of Vocational Nursing and Psychiatric Technician, acceptance into the Vocational Nursing program will be dependent on the following:

- Attendance at an information session (Date will be posted in W2-402)
- Completion of the VN/PT entrance examination (Assesses for eligibility in English*1A, Math*903 and Reading proficiency)
- Submission of an application for the VN program by the specified deadline (Applications are available at W2-402)
- Satisfactory completion of the prerequisite: BIOSC*022
- It is recommended that students have completed AH*003, NS*015, PSYCH*012, VN*057 prior to applying to this program. For any questions regarding non-acceptance into the program, please contact a counselor for an educational plan.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Name</th>
<th>Prerequisite</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>VN*050</td>
<td>Introduction to Vocational Nursing</td>
<td>Acceptance into the Vocational Nursing Program. This course helps acquaint incoming Vocational Nursing students with Mission College, available services, and the Vocational Nursing Program. Pass/No Pass Option.</td>
<td>Corequisite: VN 55A1, VN 55A2, VN 55A3, VN 55A4, VN 060A. Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: VN055B1, VN055B2, VN056, NS040; PSYCH012. This course is designed to assist the vocational nursing student in developing the ability to safely administer medications. Emphasis is placed on pharmacological agents and the nursing implications for specific medical disorders. Grade Only (CSU)</td>
</tr>
<tr>
<td>VN*056</td>
<td>Obstetrical Nursing</td>
<td>Successful completion of 1st semester in Vocational Nursing Program, VN 55A1, VN 55A2, VN 55A3, VN 55A4, VN 060A. Corequisite: VN 55B1, VN 55B2, VN 060B, NS 15 and PSYCH 012. This course is designed to help the VN student to utilize nursing interventions in assisting patients with reproductive health issues and with expectant parents and families to prepare for childbirth and parenting. Grade Only. (CSU)</td>
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<tr>
<td>VN*057</td>
<td>Introduction to Gerontology</td>
<td>Advisory: MATH 903. Introduction to care of the gerontological client. Grade Only (CSU)</td>
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<tr>
<td>VN*058</td>
<td>Introduction to Child Health Care</td>
<td>Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: VN 055B1, VN 055B2, VN 056 and VN 060B, PSYCH 012 and NS 015. Corequisite VN 055C1, VN 055C2, VN 055C3 and VN 060C. This course incorporates the promotion of health and wellness with the principles and concepts of current management and therapy related to the care of acutely ill children. Grade Only.</td>
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<tr>
<td>VN*060A</td>
<td>Beginning Pharmacology - Part I</td>
<td>Advisory: Eligibility for ENGL 001A and READ 053, MATH 903. Prerequisite: Admission to Vocational Nursing Program, BIOSC 022. Corequisite: VN 055A1, VN 055A2, VN 055A3, VN 055A4. This is a basic pharmacology course with emphasis on defining classes of pharmacological agents, side effects, nursing implications, patient teaching, and accurate dosage calculation. Grade Only (CSU)</td>
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<tr>
<td>VN*060B</td>
<td>Beginning Pharmacology - Part II</td>
<td>Advisory: Eligibility for ENGL 001A and MATH 903. Prerequisite: Completion of first semester of VN program. Corequisite: VN055B1, VN055B2, VN056, NS040; PSYCH012. This is course in pharmacology is designed to assist the vocational nursing student in developing the ability to safely administer medications. Emphasis is placed on pharmacological agents and their nursing implications for specific medical disorders. Grade Only (CSU)</td>
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<tr>
<td>VN*060C</td>
<td>Pharmacology - Part III</td>
<td>Advisory: Eligibility for ENGL 001A and MATH 903. Prerequisite: Completion of second semester of VN program. Corequisite: VN055C1 Students must pass with a grade of 75% or higher. VN055C2 Students must pass with a grade of 75% or higher. VN055C3 Students must pass with a grade of 75% or higher. VN 058 Students must pass with a grade of 75% or higher. This is a continuation course in pharmacology designed to assist the vocational nursing student in developing the ability to safely administer pharmacological agents. Emphasis is placed on pharmacological agents and the nursing implications for specific medical disorders. Grade Only (CSU)</td>
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<tr>
<td>VN*55A1</td>
<td>Medical-Surgical Clinical Lab</td>
<td>Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: BIOSC 022 and acceptance into the Vocational Nursing Program. Corequisite: AH 011, VN 055A2, VN 055A3, VN 055A4 and VN 060A. This is a foundation Basic Nursing Skills course which includes instruction, demonstration and actual clinical experience. Pass/No Pass Only. (CSU)</td>
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<tr>
<td>VN*55A2</td>
<td>Medical-Surgical Nursing Theory</td>
<td>Advisory: Eligibility for ENGL 001A and READ 053, MATH 903. Prerequisite: BIOSC 022 and acceptance into the Vocational Nursing Program. Corequisite: VN 55A1, VN 55A2, VN 55A4 and VN 060A and AH 011. This class includes theoretical knowledge related to integumentary, musculoskeletal, neurosensory and genitourinary disorders. Grade Only. (CSU)</td>
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<tr>
<td>VN*55A3</td>
<td>Communications and Behavior</td>
<td>Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: BIOSC 022 and acceptance into the Vocational Nursing Program. Corequisite: VN 55A1, VN 55A2, VN 55A4 and VN 060A. This course is designed to provide the beginning health care practitioner with an introduction to interpersonal relationships and behavior. It focuses on basic communication concepts and skills as an integral component of the interpersonal process. Grade Only. (CSU)</td>
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</table>

Prerequisites and corequisites are mandatory. If you are blocked from enrolling in a class because you have not met the requisite, see your counselor. Courses used to meet prerequisite and corequisite requirements must have been completed with a grade of C, credit, or better. Advisories are recommendations only.
VN*55A4  Introduction to Nursing Process
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: BIOSC 022 and acceptance into the Vocational Nursing Program. Corequisite: VN 55A1, VN 55A2, VN 55A3 and VN 060A. This course is designed to provide the student nurse with the framework to meet individualized needs of the client, family, and community. It focuses on basic beginning assessments, nursing diagnosis, planning, implementation, and evaluation. It defines the scope of practice and identifies standards of nursing care. Benefits for the client and the student nurse will be explored. Grade Only. (CSU)
22180 M 09:20AM–10:25AM Staff N1-501 1.0

VN*55B1  Medical-Surgical Clinical Lab
Advisory: Eligibility for ENGL 001A and READ 053, MATH 903. Prerequisite: Successful completion of 1st semester in Vocational Nursing Program and AH 011. Corequisite: VN 055B2, VN 056, VN 060B and NS 015 and PSYCH 012. This is a clinical experience course that includes patient care in a variety of settings including acute care and outpatient units such as clinics and home care. Clinical experience is correlated with classroom learning, with emphasis on the self care of adult medical-surgical patients and of obstetric, newborn, and pediatric clients. Materials Fee: $2.00. Pass/No Pass Only. (CSU)
22181 TWTH Delaporta VALLEY 6.0
22182 TWTH Cowels VALLEY 6.0
22183 TWTH Berkel CRSTWD 6.0

VN*55B2  Medical-Surgical Nursing Theory
Advisory: Eligibility for ENGL 001A and READ 053. Prerequisite: Successful completion of 1st semester in Vocational Nursing Program, BIOSC 022 current CPR card. Corequisite: VN 55B1, VN 56, VN 060B. This course is designed to teach the vocational nursing student about disorders, principal problems of nursing care, the nurses role in assisting with the diagnosis, planning, and implementation of the therapeutic management of the patient with conditions affecting the respiratory, reproductive, cardiac, and vascular system. Grade Only. (CSU)
22184 MF 11:15AM–01:35PM Berkel MT-26 4.0

VN*55C1  Medical-Surgical Clinical Lab
Prerequisite: Successful completion of 1st and 2nd semester in Vocational Nursing Program. Corequisite: VN 55C2, VN 55C3, VN 057 and VN 058. A Clinical experience course which includes patient care in Acute Medical Surgical, Pediatrics & Gerontology areas. Pass/No Pass Option. (CSU)
22185 TWTH Brockmeier SARATOG 6.0
22186 TWTH Zammit Kehler VA 6.0
22187 TWTH Williams MSNSC 6.0

VN*55C2  Medical-Surgical Nursing Theory
Prerequisite: Successful completion of 1st and 2nd semester in Vocational Nursing Program. Corequisite: VN 55C1, VN 55C3, VN 057 and VN 058. Includes theoretical knowledge related to Hematological, Endocrine, Neurological & Gastrointestinal Disorders. Grade Only (CSU)
22188 MF 11:15AM–01:35PM Zammit Kehler MT-23 4.0

VN*55C3  Seminar Issues
Prerequisite: Successful completion of 1st and 2nd semester Vocational Nursing Program. Corequisite: VN 55C1, VN 55C2, VN 057 and VN 058. Explores the history, legal aspects, & professional organizations as well as pertinent issues facing nursing today. Grade Only. (CSU)
22189 M 04:30PM–06:45PM Oliver MT-22 2.0

Wellness and Human Performance: Adaptive
WHP 408.855.5367

WHP*001A  Adaptive Weight Training
This course will allow the student to focus on individual goals along with developing a better level of cardiovascular endurance, muscular strength, and flexibility. Pass/No Pass Option. (UC/CSU)
22190 MW 07:55AM–09:20AM Mendoza W1-502 1.0
22191 TTH 09:25AM–10:50AM Mendoza W1-301 1.0

WHP*001F  Adaptive PE Aerobics
This course is designed to introduce and teach skills needed for daily cardiovascular activity through the use of rhythmic aerobics for students with disabilities. Pass/No Pass Option. (UC/CSU)
22192 MW 09:25AM–10:50AM Mendoza W1-402 1.0

Wellness and Human Performance: Dance
WHP 408.855.5367

WHP*003B  Beginning Ballet
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed to introduce the student to the discipline, aesthetics, traditions, and historical background of classical ballet at a beginning level. Pass/No Pass Option. (UC/CSU)
22193 TTH 05:25PM–06:50PM Wundram W1-501 1.0

WHP*003C  Intermediate Ballet
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed to introduce the students to the discipline, aesthetics, traditions, and historical background of classical ballet at an intermediate level. Pass/No Pass Option. (UC/CSU)
22194 TTH 05:25PM–06:50PM Wundram W1-501 1.0

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.
**WHP*003F Dance: Hip Hop - Funk Styles**
Advisory: WHP 003X. This course will teach the student the fundamentals and choreography of hip hop funk styles (example: locking, popping, boogalooin', waving, etc.). Students will be expected to perform a hip hop routine reflecting their own style and interpretation. Misconceptions about the hip hop/funk dance culture will be presented. Pass/No Pass Option. (UC/CSU)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
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<th>Room</th>
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**WHP*003J Beginning Jazz Dance**
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed to introduce the student to the varied theories, styles, and techniques of the jazz dance idiom. Pass/No Pass Option. (UC/CSU)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
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**WHP*003K Intermediate Jazz Dance**
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed to increase the students' skill and understanding in the varied theories, styles, and techniques of the jazz dance idiom. Pass/No Pass Option. (UC/CSU)

<table>
<thead>
<tr>
<th>Section</th>
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**WHP*003L Beginning Modern Dance**
Advisory: Eligibility for ENGL 001A and READ 053. This course is an introduction to the varied theories, styles, and techniques of the modern dance idiom. Pass/No Pass Option. (UC/CSU)

<table>
<thead>
<tr>
<th>Section</th>
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</table>

**WHP*003S Beginning Social Dance**
This course is designed to acquaint the student with the basic forms of social dance. Dance posture, rhythm and social practice as related to the dance experience. It will also be introduced to help students become proficient in this basic dance style. Pass/No Pass Option. (UC/CSU)

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<tr>
<th>Section</th>
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</table>

**WHP*003V Intermediate Social Dance**
Advisory: WHP 003S. This course is designed to introduce the student to more advanced steps and techniques of social dance. Emphasis is placed on dance style and more elaborate dance patterns. Pass/No Pass Option. (UC/CSU)

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<th>Section</th>
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</table>

**WHP*003W Dance: Beginning Hip Hop**
This course will introduce the student to the different styles and choreography of hip hop/street funk. Basic routines will be introduced as well as the principles involved in developing your own personal style. The history and development of hip hop as a dance form will be discussed. Pass/No Pass Option. (UC/CSU)

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<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
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<th>Units</th>
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**WHP*003X Dance: Intermediate Hip Hop**
Advisory: WHP 003W. This course will introduce the student to intermediate movements and patterns of hip hop/street funk. Students will be expected to choreograph a routine based upon their own style and interpretation. Pass/No Pass Option. (UC/CSU)

<table>
<thead>
<tr>
<th>Section</th>
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<th>Time</th>
<th>Instructor</th>
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**WHP*003Z Social Dance: Swing**
Advisory: WHP 003X or equivalent. This course is designed to provide the students with an opportunity to concentrate their study of social dance to Swing including West Coast, East Coast, Jive, Jitterbug, Shag and Lindy Hop. Instruction, history, and open dancing will be included within the class structure. Pass/No Pass Option. (UC/CSU)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
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**WHP*004D Fitness: Fire Agility Training**
This course is designed to improve the fire technology students cardiovascular endurance and muscle strength in order to be better prepared to pass any fire departments physical agility test. Intense strength and endurance conditioning programs are utilized. A uniform is required of Fire Technology students. Non-Fire Technology students are also welcome. Pass/No Pass Option. (CSU)

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<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
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<td>Mendoza</td>
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**WHP*004F Fitness: Lower Body Conditioning (Legs, Abs, and Glutes)**
This course is designed to provide a high level workout for those students who want to take seriously the conditioning and look of their lower body. This will include strength training, cardiovascular conditioning, and dynamic exercises targeting specific muscle groups. Pass/No Pass Option. (UC/CSU)

<table>
<thead>
<tr>
<th>Section</th>
<th>Days</th>
<th>Time</th>
<th>Instructor</th>
<th>Room</th>
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<td>22214</td>
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**WHP*004H Fitness: Aerobic Dance**
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed to provide safe cardiovascular activity and to develop and maintain physical and cardiovascular fitness through the medium of dance. Dance movements to popular music are used to achieve these goals. Pass/No Pass Option. (UC/CSU)

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<tr>
<th>Section</th>
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For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.
WHP*004J  Fitness: Competitive Athlete
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed to develop a highly condition body for strength, flexibility, and endurance for the competing varsity athlete. Pass/No Pass Option.

22217 MW 03:10PM-04:35PM Staff SBFIELD3 1.0
22218 TTH 03:30PM-05:05PM January SBFIELD1 1.0
22219 MWF 04:00PM-05:05PM Cafferata GYM 1.0

WHP*004K  Fitness: Cardio Cross Training
This course is designed to enhance the students cardiovascular condition by providing the option of exercising on a variety of cardio machines. Information will be presented on the basic principles of cardiovascular conditioning as well as how to program and use the exercise equipment. Pass/No Pass Option. (CSU)

22220 TTH 10:55AM-12:20PM Morgan W1-301 1.0
22221 MW 07:00PM-08:25PM Bugg W1-301 1.0
22222 TTH 05:25PM-06:50PM Morgan W1-301 1.0
22223 MW 10:55AM-12:20PM Sienna W1-301 1.0
22224 TTH 07:55AM-09:20AM Mendoza W1-502 1.0
22225 MW 05:25PM-06:50PM Nelson W1-301 1.0
22709 TTH 12:30PM-01:55PM Morgan W1-301 1.0
22736 TTH 02:05PM-03:30PM Morgan W1-301 1.0

WHP*004O  Fitness: Pilates Matwork
This course introduces Joseph Pilates’ Physical Mind Conditioning Method. The matwork provides the ideal physical fitness for the attainment and maintenance of a uniformly developed body and sound mind. The study of Pilates will improve flexibility, strength and breathing techniques. This course is open to all Mission College students, and is emphasized for those interested in improving their dance skills. Pass/No Pass Option. (CSU)

22226 TTH 12:30PM-01:55PM Wundram W1-501 1.0
22664 MW 09:20AM-10:45AM Dailey W1-501 1.0

WHP*004T  Fitness: Conditioning
This course is designed to introduce the student to the various components of physical fitness and have them work on developing a better level of cardiovascular endurance, muscular strength, body composition and flexibility. Pass/No Pass Option. (UC/CSU)

22227 TTH 02:05PM-03:40PM Madrid SBFIELD2 1.0
NOTE: Softball emphasis
22231 T 07:00PM-10:10PM Cafferata GYM 1.0

WHP*004U  Fitness: Weight Training
Course is designed to enhance the development muscular fitness and overall body tone. Information will be presented to increase student understanding of various aspects of weight training from safety through proper lifting techniques. Pass/No Pass Option. (UC/CSU)

22232 TTH 10:55AM-12:20PM Morgan W1-301 1.0
22233 MW 07:00PM-08:25PM Bugg W1-301 1.0
22234 TTH 05:25PM-06:50PM Morgan W1-301 1.0
22235 TTH 07:55AM-09:20AM Mendoza W1-502 1.0
22236 MW 12:30PM-01:55PM Perez W1-301 1.0
22237 MW 05:25PM-06:50PM Nelson W1-301 1.0
22708 TTH 12:30PM-01:55PM Morgan W1-301 1.0
22713 TTH 02:05PM-03:30PM Morgan W1-301 1.0

Wellness and Human Performance: Martial Arts

WHP*005H  Self-Defense
Fundamental skills, strategy, and tactics of self-defense. Pass/No Pass Option. (UC/CSU)

22238 MW 10:55AM-12:20PM Nelson W1-501 1.0
22741 W 07:00PM-10:10PM Santos W1-501 1.0

WHP*005J  Karate: Beginning
This course is an introduction to the Okinawan/Japanese martial art of Wado Ki Kai Karate. It will include analysis and application of karate movements as they translate into self defense technique. Traditional forms from the Taikyoku and Pinan series will be taught. Emphasis is on developing physical strength, mental acuity, and ones own personal spirit. Pass/No Pass Option. (UC/CSU)

22239 TTH 02:05PM-03:30PM Nakamura W1-501 1.0

WHP*005K  Tai Chi: Beginning
This course will introduce the student to the forms and beginning concepts of Tai Chi for health improvement and stress reduction. Participation in class will provide the student with an opportunity to learn an exercise system which is the basis for lifelong health. Pass/No Pass Option. (UC/CSU)

22240 TTH 12:30PM-01:55PM Lew W1-502 1.0
22865 MW 12:30PM-01:55PM Staff W1-502 1.0

WHP*005L  Aikido - Beginning
This course will introduce the student to the philosophy, principles, and physical techniques of Aikido, a non-violent martial art form. The course will emphasize harmony and natural movements to resolve conflicts and integrate mind-body awareness. Pass/No Pass Option. (UC/CSU)

22241 S 09:00AM-12:10PM Santos W1-501 1.0

WHP*005M  Karate: Intermediate
Advisory: WHP 005J, Eligibility for ENGL 001A and READ 053. This class focuses on intermediate level instruction of the Wado Ki Kai Karate system. Students learn forms including: Naihanchi, Jion, Saifa, Passai, Chinto, Unsu, and Empi. A technical breakdown of body movement and development of self defense techniques is incorporated including striking, kicking, groundwork, and conditioning. Pass/No Pass Option. (UC/CSU)

22242 T 02:05PM-05:15PM Nakamura W1-501 1.0

WHP*005N  Karate: Advanced
Advisory: WHP 005M, Eligibility for ENGL 001A and READ 053. This class is an advanced level instruction of the Wado Ki Kai Karate system. Students learn forms, including Seisan, Kusanku-Sho, weapons staff (bo) and trident (sai). Students also learn technical breakdown of body movement and development of self defense technique. Physical conditioning and flexibility are emphasized. Pass/No Pass Option. (CSU)

22243 T 02:05PM-05:15PM Nakamura W1-501 1.0

WHP*005O  Karate: Conditioning
Advisory: WHP 005J, Eligibility for ENGL 001A and READ 053. This class focuses on conditioning for the Wado Ki Kai Karate system. Students develop flexibility, stamina, muscular strength, focus, and breathing. Pass/No Pass Option. (UC/CSU)

22244 TTH 02:05PM-03:30PM Nakamura W1-501 1.0
22762 TTH 03:40PM-05:05PM Nakamura W1-501 1.0

For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

Before you enroll in degree applicable courses, it is recommended that you are eligible to enroll in English 001A and Reading 053.
### Wellness and Human Performance: Sports

<table>
<thead>
<tr>
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<th>Time</th>
<th>Location</th>
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<td>WHP*007M</td>
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<td>MW</td>
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<td>WHP*007S</td>
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<td>WHP*007T</td>
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<td>WHP*008A</td>
<td>Baseball-Advanced</td>
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<td>Softball-Beginning</td>
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</table>

**Advisory:** Eligibility for ENGL 001A and READ 053. Prerequisite: Aikido-Beginning. This course emphasizes intermediate applications of principles and movements to resolve conflicts and integrate mind-body awareness. Pass/No Pass Option (CSU)
For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

**WHP*008P**  
**Basketball: Beginning**  
Advisory: Eligibility for ENGL 108A and READ 053. This course is designed to teach the basic skills and techniques of basketball. Pass/No Pass Option. (UC/CSU)  
22264  
MW  
05:25PM–06:50PM  
Cafferata  
GYM  
1.0

**WHP*008R**  
**Badminton: Beginning**  
This course will introduce the student to the basic fundamentals, rules and strategies of the game of badminton. Pass/No Pass Option. Materials Fee of $5.00. (UC/CSU)  
22265  
M  
07:00PM–10:10PM  
Buss  
GYM  
1.0  
22266  
TTH  
12:30PM–01:55PM  
Nelson  
GYM  
1.0  
22765  
W  
07:00PM–10:10PM  
Nelson  
GYM  
1.0

**WHP*008S**  
**Badminton: Intermediate/Advanced**  
Advisory: WHP 008R, Eligibility for ENGL 001A and READ 053. This course introduces the student to more advanced skills and strategies of the game of badminton. Emphasis is placed on fineuse shots, shot placement, court position, and singles and doubles play strategies. Materials Fee of $5.00. Pass/No Pass Option. (UC/CSU)  
22267  
W  
07:00PM–10:10PM  
Nelson  
GYM  
1.0  
22764  
TTH  
12:30PM–01:55PM  
Nelson  
GYM  
1.0

**WHP*008T**  
**Intermediate Basketball: Men and Women**  
Advisory: Eligibility for ENGL 001A and READ 053. High school varsity basketball or prior experience playing organized basketball strongly recommended. This class is designed for experienced basketball players who wish to learn advanced strategies of the game. Pass/No Pass Option. (UC/CSU)  
22268  
MW  
12:30PM–01:55PM  
Mendoza  
GYM  
1.0

**WHP*008U**  
**Volleyball: Intermediate/Advanced**  
Advisory: WHP 008O. This course will introduce the student to more advanced fundamentals and strategies of the game of volleyball. Emphasis will be placed on drills and advanced skills such as the overhead serve, set and spike shot, defensive blocks and digs as well as court position, strategy and teamwork. Pass/No Pass Option. (UC/CSU)  
22269  
TH  
07:00PM–10:10PM  
Bugg  
GYM  
1.0

**WHP*009F**  
**Intercollegiate Soccer-Men**  
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed to allow men the opportunity to further their soccer skills at a competitive, intercollegiate level. Team work and team strategies are discussed. Skill ability should be commensurate with this level of competition. Pass/No Pass Option. (UC/CSU)  
22271  
MTWTHF  
01:30PM–03:30PM  
January  
SBFIELD3  
2.0

**WHP*010B**  
**Intercollegiate Soccer - Women**  
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed to allow women the opportunity to further their soccer skills at a competitive, intercollegiate level. Team work and team strategies are discussed. Skill and ability should be commensurate with this level of competition. Pass/No Pass Option. (UC/CSU)  
22272  
MTWTHF  
01:00PM–03:00PM  
Staff  
SBFIELD1  
2.0

**WHP*010F**  
**Intercollegiate Basketball: Women**  
Advisory: Eligibility for ENGL 001A and READ 053. This course is designed specifically for the fitness specialist or enthusiast who wants a more detailed and complete understanding of all aspects of weight training and how to develop specific programs to enhance muscle strength, endurance and definition. Prior experience playing at a competitive level is highly recommended. Pass/No Pass Option. (UC/CSU)  
22273  
MTWTHF  
02:00PM–04:00PM  
Cafferata  
GYM  
2.0

**WHP*021**  
**Sports Injuries**  
Advisory: WHP 025. This course is designed specifically for the fitness specialist or enthusiast who wants a basic understanding of the prevention and care of athletic injuries. Emphasis will be on fitness related injuries as well as preventative steps recommended to avoid injuries. Basic awareness of the needs of special populations will also be discussed. Pass/No Pass Option. (UC/CSU)  
22274  
MTWTHF  
07:00PM–08:25PM  
Zendejas  
MT-04  
1.5

(Meets 10/22-12/15) Last date to drop for refund, w/o W: 10/25/12

**WHP*025**  
**Anatomy and Kinesiology**  
This course is designed for the fitness specialist or enthusiast who wants to learn about the major muscles of the body and their movements. Students will be taught how to analyze any activity and identify movements, patterns as well as the muscle groups responsible for that movement. Pass/No Pass Option. (CSU)  
22275  
TTH  
07:45AM–09:10AM  
Morgan  
S3-401  
1.5

(Meets 08/26-10/18) Last date to drop for refund, w/o W: 08/30/12  
NOTE: This class will also meet in the Anatomy Lab

**WHP*026**  
**Weight Training Principles and Routines**  
This course is designed specifically for the fitness specialist or enthusiast who wants a more detailed and complete understanding of all aspects of weight training and how to develop specific programs to enhance muscle strength, endurance and definition. Pass/No Pass Option. (UC/CSU)  
22276  
MTWTHF  
09:20AM–10:45AM  
Morgan  
MT-02  
1.5

(Meets 08/26-10/18) Last date to drop for refund, w/o W: 08/30/12

**WHP*030**  
**Introduction to Physical Education Exercise and Physical Fitness**  
Advisory: Eligibility for ENGL 001A and READ 053. This course surveys the basic principles of physical education and its place in and contribution to a comprehensive physical educational program including leadership, aims, objectives, historical perspective, scientific foundations, perceptual motor learning, competitive activities, and current issues in the field. Pass/No Pass Option. (CSU)  
22277  
TTH  
10:55AM–12:20PM  
Perez  
MT-10  
3.0
For current class offerings please check MyWebServices. Information about required course textbooks (ISBN Number & price) will also be available in MyWebServices.

**Work Experience**

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**WRKEX*304 Work Experience Occupational**

Students establish measurable goals and learning objectives obtained on the job in accordance with a training plan developed cooperatively between the employer, college and student. (CSU)

22287 300 Total hrs. 4.0

Dennis

NOTE: If you are interested in work experience, please call 408-855-5251 or email: haze.dennis@wvm.edu

22288 300 Total hrs. 4.0

Brunson

NOTE: If you are interested in work experience, please call 408-855-5251 or email: scott.brunson@wvm.edu

Prerequisites and corequisites are mandatory. If you are blocked from enrolling in a class because you have not met the requisite, see your counselor. Courses used to meet prerequisite and corequisite requirements must have been completed with a grade of C, credit, or better. Advisories are recommendations only.
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### Late Start + Short term Courses sorted by dates

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## Fall 2012 Late Start + Short term Courses (continued)

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Mission College
Community Education
provides a wide range of lifelong learning and enrichment opportunities for our community by offering classes and programs that are:
• designed with you in mind
• conveniently scheduled
• low cost with easy enrollment
• taught by talented professionals in their respective fields
Regardless of your age or educational goal, there’s a class that can keep you current with today’s trends and technologies, help you get ahead in life and career, or is just plain fun!

Personal Enrichment Classes

Metalsmithing and Sculpture Workshop
Students of any skill level are invited to explore the art of metalsmithing. This workshop will provide expert guidance on new or ongoing projects from simple to complex.

Furniture Design and Construction
This studio class will help students develop basic technical skills with emphasis on individual design. Each student is responsible for their own wood.

Beginner, Intermediate and Advanced Violin
Beginner and advanced violin players are invited to come and join in a friendly, creative and supportive setting to experience the joys of playing the violin in a group. The goal of this class is to help students understand the characteristics and basic techniques of playing the violin.

Stock Trading 101
As the population ages there is a growing need in the community to learn stock trading basics to protect, grow and manage retirement portfolios. The best person to manage YOUR money is YOU! This workshop is the place to start.

NEW for Fall 2012
Floristry
Learn from Award Winning Experts how to design and create seasonal floral arrangements and decorations for your home, office, special occasions or just for fun. No previous floral experience needed. Exciting workshops and classes coming soon!

Online Classes
Convenient, instructor facilitated, online courses for career development and personal enrichment.
For more information, a complete listing and to register for Online Certificate Career Training Programs visit: www.gatlineducation.com/missioncollege
For Enrichment and Skill Building Courses visit: www.ed2go.com/mccomed/
Choose from courses including:
• Business and Professional
• Computers and Technology
• Media and Design
• Writing and Publishing
• Healthcare and Fitness
• Green Technologies
• Personal Development
• Arts
• Children, Parents and Family
• Digital Photography
200+ topics to explore.

Check our website for the latest upcoming Fall 2012 Community Education Enrichment classes!
www.missioncollege.edu/community/comm_ed/enrichment.html

Call 408.855.5105 or 408.855.5106 today for additional information, fees, and to register for Summer/Fall 2012 Classes!
Community & Continuing Education Classes

Healthcare Training Programs
According to the Bureau of Labor Statistics, the health care industry is experiencing accelerated growth and workers with health care knowledge and skills are in high demand. Community Education is offering a few introductory training classes and programs that can help you get started or enhance your career in healthcare. Imagine... a career in the exciting and booming healthcare industry!

Pharmacy Technician Training Program
The Mission College Pharmacy Technician Training Program has been a leader in pharmacy training for over a decade and can train you to be a pharmacy technician in less than 8 months. We’re committed to student success and the development of competent, motivated pharmacy technicians who will become valued assets to the Bay Area pharmacy community. Our dynamic program starts with 300+ hours of lecture, lab, and group activities and ends with a clinical internship at an assigned pharmacy where students will sharpen their skills alongside trained pharmacy personnel.

A dedicated faculty of pharmacists, certified pharmacy technicians, and pharmacy supervisors from various practice settings engage students in a new state-of-the-art lab that is complete with computer stations, a compounding lab, and a full simulation pharmacy. We even offer job placement assistance and career and pharmacy school advising during and after the program. Ask around or come take a tour, and you’ll learn that our program provides the most contemporary, realistic and comprehensive training and career support available in the area! Join us...and invest a few hours a day to start your new pharmacy career. For more information, call 408.855.5131.

Pharmacy Technician Certification Board (PTCB) Exam Prep
Enhance your pharmacy career by preparing to pass the PTCB National Exam. Spend 2 weeks with an experienced instructor and your fellow pharmacy technicians to review and reinforce your knowledge of Pharmacology, Pharmacy Law, Pharmacy Math, etc. We will also discuss the test format, test taking tips, and what to expect so that you will walk into the exam with confidence and prepared for success!

Intravenous Therapy & Blood Withdrawal Certification
The South Bay Regional Health Occupations Resource Center (RHORC) at Mission College continually enhances workforce development in the health care industry through education and training. This 36 hours course prepares the Licensed Vocational Nurse in IV Therapy and Blood Withdrawal. The course content includes 27 hours of theory and 9 hours of clinical experience. Students will have the opportunity to practice techniques in the Health Occupations Skills Lab. Mission College IV Therapy and Blood Withdrawal 36-hours course approved by the California Board of Vocational Nursing and Psychiatric Technicians. For more information, call 408.855.5216.

Court Mandated Programs
Drug Diversion, Anger Management and Impulse Control
For the past 15 years, Community Education has worked with the Santa Clara County Courts and Probation Departments to provide quality classes on topics such as Minors in Possession, Marijuana and Other Controlled Substances, Anger Management and Petty Theft (newly added). All classes are held on the Mission College campus and are conducted by Licensed Psychotherapists and Marriage and Family Therapists with private practices in couples and drug counseling, working with minors and adults. For more information call 408.855.5106

continued on next page -->

For a complete listing of Community Education classes and section numbers, visit us online at:
http://communityed.missioncollege.edu
Online Registration now available at: https://webreg.wvm.edu
Summer Sessions/Fall Semester
Affiliated Partnerships

DriversEd.com
Our online course fulfills the California DMV requirements for your Drivers Education. Take the course 24/7 online.
Start Now — Pay Later
Log onto www.DriversEd.com
Study at home on your computer and get a DMV Drivers Ed Certificate of Completion necessary to obtain a Learner’s Permit and Driver’s License.
We also offer free DMV practice tests designed to prepare you for the DMV written test. (Now available for you PDA!)
Get 10% OFF tuition with Mission College discount code.
24x7 course access Interactive Flash Videos Chat Support.
You can also register in person at:
465 Fairchild Drive, Suite 108, Mountain View, CA 94043 or call to register: 650.965.2152

Two Wheel Safety Training (TWST)
TWST is a motorcycle riding school, contracted by the California Motorcyclist Safety Program (CMSP), teaching authorized courses provided by the Motorcycle Safety Foundation to provide basic rider and experienced rider motorcycle instruction. 510.784. TWST (8978) Basic Rider Courses now at Mission College. Students can learn about the course and curriculum materials by visiting the website at: www.2wheelsafety.com

Noncredit State-Funded Courses
Community Education offers a number of non-credit classes for our community designed to meet the special needs, interests and capabilities of students who do not desire college unit credit. Although non-credit courses are based on college approved curriculum and taught by qualified instructors, they differ from credit courses in some respects. Noncredit courses are:
• FREE of charge (some classes have a small material fee)
• Open to all students of the community without residency requirements
• Open-entry/open-exit and students may register anytime during the school year (provided that space is available)
• There are no tests, quizzes or letter grades given
• Registration is quick and easy through the Community Education department. Please check our class listing in this section and throughout the Schedule of Classes for non-credit class offerings.

Older Adult Program
These courses are free for seniors and offered at numerous senior centers, community centers, residential care homes, and convalescent hospitals year-round. While these courses are offered primarily for senior citizens at locations and times convenient to them, they are open to all persons. The purpose of the program is to enable the older adult to have a better understanding of self-management. In addition, seniors are able to increase their awareness of consumer resources, and to enrich their learning potential by participating in individual development classes.
Classes are provided in two general categories:
Art for Seniors - Art classes ranging from fine arts such as painting and history of art to classes in arts, crafts and art appreciation.
Senior Preparedness - Classes are offered in areas such as current events and consumer resources.
For a complete listing of Older Adult Program classes, please check our website at: www.communityed.missioncollege.edu

For a complete listing of Community Education classes and section numbers, visit us online at: http://communityed.missioncollege.edu
Online Registration now available at: https://webreg.wvm.edu
Look for engaging, new Community Education Classes in Fall 2012!

Personal Development
Professional Development
Computer and Social Media
Digital Photography
Music
Cooking
Floristry

For a complete listing go to www.missioncollege.edu/community/comm_ed/enrichment.html
To submit class ideas call 408.855.5105 or 408.855.5106
Academic Support Center (ASC)
We provide free tutoring for Mission College students. We also assist students with academic strategies and study skills related to their college coursework. Students may use computer software, audio/visual aids, and web-based resources to help them build skills and learn how to improve their success with course-related materials. Students can meet with tutors after completing a brief referral & enrollment process. Tutoring is provided for most subjects. Please check the ASC web site to see the most current schedule.

Location: Main Building, Rooms S2-401 and S2-201. Phone: 408.855.5085 or 408.855.5371.

Academic Success for Asians (ASAP)
The purpose of the ASAP program is to help Asian American Pacific Islander (AAPI) students graduate and transfer to four-year universities, with particular attention given to students in ESL courses. Comprehensive services include one-on-one academic and career counseling, as well as workshops about student success, personal development, financial literacy, and more. All students are welcome to use services. Check the website for more information about our services www.missioncollege.edu/depts/asap/index.html

Admissions and Records Office
The Admissions and Records Office provides students with services relating to admission applications and registration, student course records and transcripts. It also handles the collection of fees and sale of parking permits. Phone: 408.855.5000

Assessment/Testing Center (Assessment Testing)
The Assessment Testing Center conducts Academic Skills Assessment tests for English, English as a Second Language, Reading, and Math. Academic Skills Assessment tests are mandatory for all new students and students seeking a degree, certificate, or who are intending to transfer to a 4-year institution. Students enrolling in any English, English as a Second Language, Math, and/or Reading class need assessment testing for proper placement. Phone: 408.855.5099

Associated Student Government
Mission College students are represented by the Associated Student Government (ASG) Senate which annually elects its own administrative officers and student senators. It provides students with practical leadership training and education in government and leadership functions. The student body also elects its own student trustee to the District Board of Trustees. In addition, student members are given opportunities to participate in the decision- and policy-making processes of the college by serving on various college-wide committees and task forces. ASG also plans and holds a variety of activities throughout the school year. Interested students should contact the ASG office located in the Campus Center, second floor.
Phone: 408.855.5405 Or check our website for additional information and events: www.missioncollege.edu/student_services/asg/index.html

Bookstore
The Mission College Bookstore stocks all required texts (rental, new, used, E-Text) and supplemental course material as well as a wide variety of art & technical supplies, imprinted Mission College merchandise, school & office supplies, and food & drink items. A student ID and a valid credit card is required to rent books. Textbooks may be purchased and rented online at www.mcn.bc.edu for home delivery or in-store pick-up. Payment for purchases can be made with cash, major credit cards (with proper I.D.), or Barnes & Noble Gift Cards. Personal checks are not accepted. All returns require the original cash register receipt and the books in their original condition. Duplicate receipts are not available through the bookstore. A full refund will be granted within 10 calendar days from the start of the semester. During the first 30 days of the semester, a refund will be granted with proof of schedule change from Admissions & Records or mymission portal, the original receipt, and the books in their original condition. Books in plastic shrink wrap are non-returnable if opened. We buy back the current editions of most used books if they are in good condition (minimal writing/highlighting). Books are bought back from 0% to 50% of the current selling price, pending national & local demand. A picture student ID is required for book buyback.
Phone: 408.855.5080

CalWORKs
CalWORKs is the California Work Opportunity and Responsibility to Kids program serving families in need. In collaboration with Santa Clara County Department of Social Services, Mission’s CalWORKs program provides: academic and career counseling, priority registration, job readiness skills, on-campus CalWORKs work study positions, and book vouchers. Counseling services include assistance with welfare-to-work plans, education plans and 32/35 hour weekly schedules. We also provide coordinated referrals to on-campus and community resources (Catholic Charities, Outreach, Career Closet, etc.).
If you are the parent of a child under the age of 18 and want to determine if you qualify for county cash assistance, please visit: www.benefitscalwin.org or visit the CalWORKs office located in the Main Building, Room C1-114. Phone: 408.855.5227 www.missioncollege.edu/workforce/calworks/index.html

EDD Program participants enrolled in a Mission College program may receive priority bi-monthly signature on EDD forms, please contact the CalWORKs office or call 408.855.5226.

Career/Transfer Center
The Career/Transfer Center provides current transfer information, UC and CSU applications, application workshops and information about Transfer Admission Agreements. The EUREKA Career Information System (a computerized, up-to-date library of occupational and educational information) and other career-related books and pamphlets are available in the self service career resource area. Career/Transfer Center sponsors the Annual Fall Transfer Day and Spring College Day. Merritt College and Notre Dame de Namur universities have partnered with Mission College to offer evening bachelor degree programs with courses taught at the Mission campus. For more information contact Susan Monahan. Phone: 408.855.5114

Child Development Center
Child care is available for children of Mission students, staff and the community. Children must be 2 months to 5 years of age. Eligibility is determined by income and space availability. Child care costs may be partially or completely subsidized, if students are able to demonstrate need for assistance. The Child Development Center’s core staff are qualified teachers in early childhood education. Phone: 408.855.5173

Counseling Center
The Counseling Center has professional counselors who provide individual and group counseling. Counselors assist students in completing their educational plan; preparing transfer agreements, choosing classes, selecting a possible major or career, and solving personal problems. Counselors are available for these services by appointment. For quick questions, you can talk with a Counselor at the Walk-in Desk at the Counseling Center E1-301. Drop by the Counseling Center to make an appointment or call 408.855.5030. Check the schedule or our web site at www.missioncollege.edu/depts/coun/ for a listing of counseling courses that we offer to help you to be a successful student and/or plan your career.

Disabled Student Programs and Services (DSPS)/ Disability Instructional Support Center (DISC)
DSPS/DISC offers support to students with disabilities as they participate in mainstream academic programs and campus activities. DSPS/DISC emphasizes student self-advocacy while providing reasonable accommodations to minimize the effects of a disability and maximize student potential. DSPS/DISC is also a resource for faculty and staff. The DSPS has four main components:
1) academic support services, such as note taking, test taking arrangements, and priority registration, etc.;
2) compensatory strategies classes;
3) learning disability assessment; and
4) assistive technology assessment and instruction.

MISSION COLLEGE
Student Support Services

Phone: 408.855.5085  TTY: 408.727.9243
or visit on the web:
www.missioncollege.edu/depts/disc/
Email: disc@wvm.edu

Extended Opportunity Program and Services (EOPS) and Cooperative Agencies Resources for Education (CARE)
EOPS offers educational support services and grants to students who have experienced economic, educational, and/or language challenges, and who are often within the first generation of their families to attend college. The intent, purpose, and resources of EOPS are directed at assisting students achieve their academic and career goals. Examples of the support offered (as funding permits) include: enrollment assistance; priority registration; counseling and advising; tutoring; transfer assistance; limited help with textbook expenses; workshops; and grants. If you qualify for the Board of Governor’s Fee Waiver, you may qualify for EOPS.
Phone: 408.855.5055. Room: E1-403. CARE, a component of EOPS, offers supplemental grants and additional services, to single parents who have at least one child under age fourteen and are receiving TANF (Temporary Aid to Needy Families) benefits. CARE collaborates with the CallWORKs program to ensure this special population of students is afforded the retention services needed to persist and achieve their educational goals.

Financial Aid Office
The Financial Aid Office provides current and potential students with complete information on various student financial assistance options. It coordinates and provides information about grants, waivers, part-time employment, scholarships, and student loans available from federal, state, and local agencies. Call 408.855.5065 or check MC Portal on the Mission College home page. Email to mcfa@wvm.edu
Mission College Financial Aid Office reserves the right to revise its policies or procedures within the academic year to remain in compliance with changing federal and state regulations and guidelines.

Job Placement
Self-Service Kiosk
The Job Placement Self-Service Kiosk provides occupation, resume/cover letter and interviewing skills instruction. Search for available jobs among all fields of work, as well. Services are available to all Mission College students and alumni. Visit the kiosk in Room E1-201 (Career/Transfer Center), or visit the website for job search activity only. Web address: www.missioncollege.edu/student_services/career/jobcenter.html

Library
The library provides services and information resources to support the college community in their learning, instruction and informational needs. Specifically, the library has a variety of collections including circulating material (books, CD-ROMs, DVDs and videotapes), reserves (course materials, audio & videotapes and textbooks), periodicals (newspapers, magazines and journals) and reference books. Subscription databases are available 24/7 to all students and staff from on and off campus. A librarian is available at the Information Desk during all open hours to help students use library resources and services to complete course assignments and research projects. The library has a large reading room with study tables and carrels, group study rooms for student use, self-service equipment (audio, video, CD, and DVD players), micro-form readers/printers, photocopiers, adaptive equipment, over 60 student computers and free wireless Internet access. Printing is available at 10 cents per black/white page and 80 cents per color page. For a complete list of services and information resources available to you, check our website at www.missioncollege.edu/lib/default.html Phone: 408.855.5151

MESA
Assists Math, Engineering and Science majors interested in transferring to a 4-year university. MESA student services include: tutoring, mentor program, campus tours, leadership activities, dedicated study centers, internships, priority registration and academic excellence workshops. Locations:
Study Center, Main Building, Room C1-118
Tutoring Center, Main Building, Room C1-120
Computer Lab, Science Building, Room 132
For more information, go to: www.missioncollege.edu/student_services/mesa/index.html
Phone: 408.855.5482
Email: MESA@wvm.edu

Student Health Services
Student Health Services provides an array of professional health services, many of which are available at no charge to currently enrolled students. Basic health services include first-aid, health guidance and advisement by RNs, personal crisis counseling, over-the-counter medications, body fat analysis, and routine screening such as for blood pressure checks. Additional services are offered at a nominal fee. These services include medical consultation and physical exams by our physician, pregnancy testing, emergency contraception, immunizations, laboratory tests (eg. cholesterol), and tuberculosis testing and follow-up. All services are confidential. Referrals, health information, and optional medical/dental/insurance plan brochures are available. Health education activities are scheduled throughout the semester.
Location: Main Building, Room W1-303
Phone: 408.855.5140 Check out our website: www.missioncollege.edu/student_services/shc/index.html

Technology Center
The Technology Center is the main open computer lab for students. We have over 80 computers loaded with latest software available for students. In addition, printing and scanning, wireless internet access, group study room and technical assistance are available in the center.
Location: Campus Center, Room 240.
Phone: 408.855.3539

TRIO/ACCESS Program
ACCESS is an award-winning, federally funded TRIO SSS program focused on increasing the graduation and transfer rates for low-income, disabled and/or first-generation college students by providing support and resources to advance their educational attainment. Our entire staff is committed to providing students with the most friendly, helpful and competent service possible! In this program, students have ACCESS to a variety of services, such as:
• use of the program office (including computers, internet access, free printing)
• personal, career, and academic counseling
• priority registration
• scholarship searches and assistance with applications
• transfer and goal development activities and workshops as well as assistance with transfer applications, transcripts, and financial aid forms

The ACCESS Program is specifically tailored for students who are enrolled in at least 9 semester units and are motivated and serious about their education. Applications are accepted on an on-going basis (pending space availability). In order to qualify, you must be first generation to college (parents have not received a BA/BS degree), OR qualify as “low income,” OR qualify as “disabled.”

For more information about ACCESS, please visit us in the Main Building, Room C1-117 (directly across from Financial Aid), call the ACCESS Program office at 408.855.5192 or visit our website at: www.missioncollege.edu/student_services/access/index.html

Veterans Services
Students applying for Veterans benefits may obtain information online at www.missioncollege.edu. In the upper right corner of our home page, look for the pull down menu and select “Veterans.” You may also visit the newly opened Veterans Active Learning Opportunity Resource (VALOR) Center located next to the North-East entrance of the main building. The VALOR Center provides counseling, Veterans’ resources information, and a study center for Veteran students. Please stop by the Admissions and Records Office and request the Veterans Information Sheet or call 408.855.5011. For a Veteran counseling appointment call 408.855.55030 or email askmc@wvm.edu.

Welcome Center
The Welcome Center provides new and continuing students a supportive entry into Mission College. Services include assistance with the admissions and registration process, information & linkage with student support programs on campus, student networking and retention related activities and campus tours. Bilingual staff and student ambassadors are available for personalized attention. Location: Main Building Lobby, First Floor, Room SE1-101
Phone: 408.855.5040
Email: mc.welcomecenter@wvm.edu
Illegal Distribution of Copyrighted Materials

Mission College students are prohibited from using the West Valley-Mission Community College District (WVMCCD) information computer network system to illegally download or share music, video and all other copyrighted intellectual property. Mission College supports the Higher Education Opportunity Act and the Digital Millennium Copyright Act, including efforts to eliminate the illegal distribution of copyrighted material. Under the law, college administrators may be obligated to provide copyright holders with information about users of the WVMCCD information computer network system who have violated the law.

Be aware that illegal forms of downloading and file sharing as well as the unauthorized distribution of copyrighted materials are violations of the law and may subject you to academic sanctions from the college as well as criminal and civil penalties, including a lawsuit against you by the Recording Industry Association of America (RIAA). Learn more at www.campusdownloading.com. In addition to being illegal, file sharing drains the WVMCCD network's bandwidth, which slows computer connections for students and employees who are using the network for legitimate academic purposes and ultimately costs the college money. There are plenty of easy, affordable ways to get music online legally. To protect their intellectual property, companies have licensed hundreds of digital partners that offer a range of legal downloading options, including download and subscription services, legitimate peer-to-peer services, video-on-demand, podcasts and CD kiosks. For a list of sources that offer legal downloading sites, access www.riaa.com
**Academic Calendar**

**West Valley-Mission Community College District Academic Calendar 2012–2013**

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**Instructional Days**

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- **New Faculty Development Day** = Aug. 22 + 23
- **All Faculty Development Day** = Aug. 24, Jan. 25
- **First Day of Instruction**: Fall = Aug. 25, Spring = Jan. 26
- **Teaching Days**: Summer Session = June 1–Aug. 21, 2012
- **Teaching Days**: Winter Session = Jan. 2–Jan. 24, 2013
- **Teaching Days**: Fall Semester = Aug. 25–Dec. 8, 2012
- **Teaching Days**: Spring Semester = Jan. 26–May 17, 2013
- **Non-Instructional Days**: Nov. 24, Dec. 17–22, Feb. 16, May 25
- **Holidays, Campus Closed** (See page 2 Calendar for specifics.)
- **Spring Break** = April 1–April 6, 2013
The District Police
Patrols by the District Police are performed in vehicles, and on foot when classes are in session, on weekends and holidays. The District Police have full state law enforcement authority identical to that of the local police and sheriff. Officers responsibilities include providing public safety services, submitting crime reports, reporting traffic accidents, conducting criminal investigations and all other incidents requiring police assistance. A Memorandum of Understanding is maintained with the Santa Clara Police Department and the Santa Clara Sheriff’s Office outlining each department’s investigative responsibilities. District Police personnel work closely with other local, state and federal police agencies and have direct radio communications with the Santa Clara County Sheriff’s Office. District Police Officers are supplemented by Parking Enforcement Officers who assist in non-emergency situations, aid motorists, provide campus information, issue parking citations, and direct traffic.

Reporting Crimes and Emergencies
To report an emergency, criminal activity or possible crime on or near the campus call from:

Any phone or cell phone: 9-1-1 or to call Emergency County Communications from a cell phone, call: 408-299-3233

To request assistance for a non-emergency requiring a police officer response, call from:

Any phone or cell phone: 408-299-2311
Any campus phone: 9-299-2311

Dispatchers are available at the above phone numbers 24 hours a day to answer your call.

Annual Security Report
The annual Security Report is distributed throughout the campus is available at the District Police Office, located in the campus center building and is available through the College website at www.wvm.edu/police/

This report includes campus crime and arrest statistics and other information that complies with the Jeanne Clery Disclosure of Campus Security Policy and Crimes Statistics Act. Campus crime, arrest and referral statistics include those reported to the District Police, designated campus officials, and local law enforcement agencies.

Campus Safety
The West Valley/Mission Community College District strives to maintain a safe environment for students, staff, and visitors to pursue educational objectives. However, a truly safe and secure campus can only be achieved through the complete cooperation of all community members. Please report any crimes or suspicious activities to the District Police as soon as possible. Confidentiality will be observed to the full extent of the law.

Security and Access
During business hours, the college will be open to students, employees, contractors, guests, and the general public. During non-business hours, access to all college facilities is by key, if issued, by admittance via the District Police, or by permission as specified. Some facilities may have individual hours that may vary at different times of the year. The College does not have residence halls.

Timely Warnings
In the event that a situation arises, either on or off campus, that in the judgment of the chief of Police constitutes an ongoing or continuing threat, a campus-wide “Timely Warning” will be issued via email and posted flyers to faculty and staff to pass on to their students. Information will also be posted throughout the campus.

Safety Services and Assistance
The District Police will investigate thefts, assaults, harassment, or other crimes. Free printed information on crime prevention, substance abuse, and personal safety are available at the District Police offices and at many on-campus student services locations. Safety escort services are available by appointment at no charge by calling 408.855.5435 (Mission College District Police desk), or 408.741.2092 (West Valley College District Police desk).

Sexual Assault
Mission College is strongly committed to the establishment of an educational environment in which students, faculty, and staff can work together in an atmosphere free of sexual assault. During the academic year the District Police and Health Services, in conjunction with Student Services, presents informational programs concerning the awareness and prevention of sexual assault and other crimes through guest speakers, films, and printed materials. The college will vigorously support criminal prosecution of anyone identified as responsible for sexual assault. In addition to criminal prosecution, the college may impose discipline against students, student organizations, or college faculty or staff identified as committing or participating in sexual assaults. College disciplinary action includes expulsion from the College, suspension or probation for a specified period. Counseling assistance is available through Health Services and the Counseling Department.

Reporting Sexual Assault
Any incidents of sexual assault, including date or acquaintance rape should be reported as soon as possible to the District Police. If a student is unable to contact the District Police, contact the local police. If a student needs assistance contacting the proper authorities, go to the Counseling Center or Student Health Services, or ask any College faculty or staff member for help. Every attempt should be made to preserve any physical evidence of the assault. This may include not showering or bathing, not cleaning the scene of the incident and not disposing of any damaged clothing or other items.

A criminal investigation into on-campus sexual assaults will be initiated immediately by the District Police. Information on counseling and support groups will be provided. Santa Clara County offers 24-hour counseling, and the Santa Clara County Valley Rape Crisis Center can be reached at 408.287.3000.

The college encourages seeking support from family and friends in times of crisis. Academic schedule changes may be desirable, and appropriate steps can be taken to accommodate this request to the fullest extent possible.

Information about certain designated persons required to register in California as sex offenders is available for viewing by visiting the California Department of Justice website at http://caag.state.ca.us/megan/index.htm
In accordance with Public Law 101-226, the Drug-Free Schools and Communities Act amendment of 1989 and the Drug-Free Workplace Act of 1988, District Policy 5.18.1 prohibits the “unlawful use, distribution, sale, or possession of alcohol, and illicit drugs.”

The college recognizes the legal drinking age of 21 years and enforces all state laws regulating the use of alcoholic beverages. All members of the campus community are subject to disciplinary action and/or criminal prosecution for the on-campus possession, use, sale or distribution (by either sale or gift) of any quantity of inappropriate prescription drugs, or controlled substances as defined by the State of California Health and Safety Code. Students found to be in violation of this policy may be subject to the Code of Student Conduct and Sanction Policies. If warranted, employees will also be subject to disciplinary sanction.

Health Consequences:

• impaired learning due to poor concentration, fatigue, drowsiness, anxiety, altered perception, confusion, indifference, depersonalization, memory loss, panic attacks and drug-induced psychosis.

• impaired judgment leading to driving under the influence of alcohol/other drugs, accidents, violent and abusive behavior, criminal acts, financial troubles, unwanted pregnancy, sexually transmitted diseases, acquaintance rape, attempted or accomplished suicide, permanent injury or death as a result of substance overdose.

• the use of intravenous drugs can result in hepatitis, tetanus, abscesses, and AIDS.

• the use of stimulants can lead to cardiac fibrillation, heart attack, seizures, respiratory arrest and death.

• the most common negative health consequences from occasional drinking are trauma incidents such as auto accidents and violent behavior which involve both the drinker and non-drinking victims.

• long-term alcohol abuse can cause brain damage, cirrhosis of the liver, hepatitis, permanent coordination loss, ulcer disease, gastritis, pancreatitis, heart disease, stroke, anemia, sexual dysfunction, cancers, and many other health problems.

Legal Sanctions: Mission College

As a student, if you are under the influence of alcohol and/or, selling other drugs, or if you are discovered selling, or dispensing drugs on campus or at any college sponsored events, you may be placed on probation, terminated, and criminally prosecuted for the use, sale or possession of illegal drugs and/or alcohol on campus, or at college sponsored events.

It is unlawful for a person under the age of 21 years who has 0.05 percent or more, by weight, of alcohol in his/her blood to drive a vehicle (23140 VC). It is unlawful for any person 21 years of age or older who has 0.08 percent or more, by weight, of alcohol in his/her blood to drive a vehicle (23152 VC). It is unlawful for any person who is under the influence of any alcoholic beverage or drug or combination of alcohol and drug to drive a vehicle (23152 VC).

If you are at least 18 years of age and are convicted of driving under the influence your driving privilege will be suspended, your vehicle may be taken away and you will be required to pay the storage fee. You will be sentenced to 96 hours to 6 months in jail, have to pay a fine of between $390 and $1,000, and lose or have your driver’s license restricted for up to a year (23502, 23536, 23538) VC.

For possession of Marijuana (less than 1 oz.) you can be fined

For possession of marijuana (more than 1 oz.) you may receive up to 6 months in jail and/or up to a $500 fine

For possession of cocaine you can be sentenced to prison

For sales of any illegal drug you can be sentenced to prison

Any person under the age of 21 years who has any alcoholic beverage in his or her possession on any street or highway or in any public place can be convicted of a misdemeanor

It is a misdemeanor to sell, give, or furnish alcohol to anyone under 21 years of age

Carriers of motor vehicle insurance can increase premiums, cancel or deny renewal as a result of driving under the influence convictions.

Drug Free Campus

On-Campus:
Counseling Center ..........408.855.5030
Student Health Services ..408.855.5140

Off-Campus:
Alcoholics Anonymous.....408.374.8511
Narcotics Anonymous.....408.998.4200
Voices United..............408.292.7292

For Free Confidential Assistance

Student Health 101 e-magazine

http://readsh101.com/go2missioncollege.html

A free e-magazine which has articles on alcohol/drugs/tobacco and many other wellness topics.

Summer Sessions/Fall Semester
MISSION COLLEGE
CERTIFICATES, ASSOCIATES DEGREES & TRANSFER MAJORS

Associate in Arts for Transfer Degree
Communication Studies
Mathematics
Psychology
Sociology

Associate in Arts Degree
Anthropology
Art
Art: Creative Arts
Business (Transfer)
Global Studies
Liberal Arts:
- Arts & Humanities
- Communication in English Language & Critical Thinking
- Natural Science and Mathematics
- Social and Behavioral Science
Licensed Vocational Nursing to Registered Nursing (LVN to RN)
Social Science

Associate in Science Degree
Accounting
Biological Science
Business
Business: Global Marketing, Management and Business
Community Health Worker
Community Health Worker for the Developmentally Disabled
Computer Applications
- Office Administration
- Office Information Systems
Computer Information Systems
Early Childhood Education
Engineering
Fire Technology
Graphic Arts
Graphic Design
Hospitality Management
Licensed Vocational Nursing
Licensed Vocational Nursing to Registered Nursing (LVN to RN)
Management & Supervision
Marketing
Mathematics
Physical Science
Psychiatric Technician
Real Estate

Certificate of Achievement¹
Accounting
Art
- Creative Arts
- Foundation
- Two-Dimensional
- Three-Dimensional
Business
- Business Communications
- Business Computing
- E-Business
- Global Business
- Small Business Start Up
Child Development
- Associate Teacher
- Early Interventional Assistant
- Master Teacher
Community Health Worker
Community Health Worker for the Disabled
Computer Applications
- Help Desk Specialist
- Level II
- Microsoft Office
- Office Administration
- Office Information Systems
General Education (Transfer)
- CSU General Education-Breadth
- IGETC
Global Studies
Graphic Arts
Graphic Design
- Digital Illustration
- E-Commerce
- Graphic Design
- Marketing Communication
- Multimedia
- Web Graphic Design
- Webmaster
Hospitality Management
- Food and Restaurant Management
- Fundamental Food Service Skills
Licensed Vocational Nursing (LVN)
Management and Supervision
- Human Resource Management
- Management and Supervision
- Project Management
Marketing
- Customer Service
- Marketing Essentials
- Marketing Professionals
- Purchasing
- Sales
Psychiatric Technician
Real Estate
- Broker
Retail Floristry

Certificate of Proficiency²
Allied Health Occupations
- Level I - Nurse Assistant
- Level II – Home Health Aide
- Level III - Acute Nurse Assistant
- Child Birth Trainer
Business
- Business Communications Core Skills
- Business Computing Core Skills
- Business Essentials
- Business Professional
Communication Studies
Computer Applications
- Office Support Specialist
- Professional Internet Skills
Computer Information Systems
- C/C++ Programming
- Computer Programming
- Linux System Administration
- .NET Programming
Computer Information Technology
- Microsoft Windows Server
English as a Second Language
Graphic Design
- Creative Arts Entrepreneurship
- Video Game Art & Design
Management and Supervision
- Management and Supervision
- Leadership
- Supply Chain Management
- Warehousing Logistics
Marketing
- Communications Specialist
- Customer Service Core Skills
Music
- Digital Music
Real Estate
- Sales
Wellness and Human Performance
- Fitness Specialist–Aerobics
- Fitness Specialist–Personal Trainer

Certifications
Fire Technology
- Emergency Medical Technician I
- Firefighter I

Useful Numbers
Admissions 408.855.5003
CalWorks 408.855.5228
Career/Transfer 408.855.5115
Counseling 408.855.5030
Financial Aid 408.855.5065
Veteran’s Centre (VALOR) 408.855.5171
Welcome Center 408.855.5083

¹ Certificate of Achievement requires 18 or more units and is posted on transcripts.
² Certificate of Proficiency requires less than 18 units and is NOT posted on transcripts.
Transfer Majors
Students can meet requirements for many transfer major while at Mission College:

- Advertising
- Anthropology
- Accounting
- Art and Design
- Biotechnology
- Business Administration
- Child Development
- Chemistry
- Communications
- Computer Science & Computer Game Design
- Economics
- Engineering
- English
- Environmental Studies
- Forensic Science
- Geography
- Global Studies
- Graphic Design
- History
- Hospitality Management
- Journalism
- Industrial Technology
- Interior Design
- Languages and Literature
- Liberal Studies
- Mathematics
- Nursing
- Nutrition
- Occupational Therapy
- Philosophy
- Physical Education
- Psychology
- Physics
- Political Science
- Public Relations
- Social Science, Sociology, Social Work

And many, many more...

*Visit the Exploring Majors website for a complete listing of transfer majors

Pre-Professional Preparation
Nursing Preparation
Pre-Chiropractic
Pre-Dentistry
Pre-Law
Pre-Medicine
Pre-Optometry
Pre-Pharmacy
Pre-Physical Therapy
Pre-Veterinary Medicine
Teacher Preparation (Elementary and Secondary Education)

Articulation Agreements
An Articulation Agreement is a formal written agreement that identifies courses from Mission College that are comparable to specific courses at 4-year colleges or universities. Mission College has Agreements with the following colleges:

University of California
- Berkeley
- Davis
- Irvine
- Los Angeles
- Merced
- Riverside
- San Diego
- San Francisco
- Santa Barbara
- Santa Cruz

California State University
- Bakersfield
- Cal Poly Pomona
- Cal Poly SLO
- Channel Islands
- Chico
- Fresno
- East Bay
- Humbolt
- Long Beach
- Los Angeles
- Monterey Bay
- Northridge
- Sacramento
- San Bernardino
- San Francisco
- San Jose
- Sonoma

Private Colleges & Universities
- Academy of Art University
- Alliant International University
- Azusa Pacific University
- Biola University
- California College of the Arts
- California Lutheran University
- Chapman University
- Charter Oaks College
- Claremont McKenna College
- Cogswell Polytechnical College
- Concordia University
- Dominican College of San Rafael
- Fashion Institute of Design & Marketing
- Golden Gate University
- Holy Names College
- John F. Kennedy University
- Menlo College
- Mills College
- National University
- Notre Dame de Namur
- Saint Mary’s College
- Santa Clara University
- University of San Diego
- University of San Francisco
- University of Southern California
- University of the Pacific

Out-of-State Colleges & Universities
- Arizona State University
- Bellevue University
- Indiana University
- Kaplan University
- Oregon State University
- University of Hawaii
- University of Arizona

*1 Accepts IGETC. 2 Accepts IGETC or CSU GE-B
See Articulation Officer for questions.

Transfer Admission Agreements/Guarantees
A Transfer Admission Agreements (TAA/TAG) is a contract of understanding between a community college, a participating four-year university and the student guaranteeing that upon completion of the conditions of the agreement, the student will be admitted to the university for the agreed term of enrollment. Most agreements are written in the Fall semester only. Mission College has TAA/TAGs with the following colleges:

University of California
- Davis
- Irvine
- Merced
- Riverside
- San Diego
- Santa Barbara
- Santa Cruz

California State University
- Monterey Bay

Private Colleges & Universities
- National Hispanic University
- Santa Clara University

Internet Resources
- ASSIST Statewide Articulation Database
  - www.assist.org
- California Community Colleges
  - http://www.cccco.edu/
- California Colleges
  - http://www.california.edu/
- California State University
  - http://www.calstate.edu/
- CSU Mentor
  - http://www.csumentor.edu/
- Career and Education Services
  - http://www.whodouwant2b.com/
- Exploring Majors
  - http://www2.assist.org/Welcome.do
- Financial Aid
  - http://www.fafsa.org
- University of California
  - http://www.universityofcalifornia.edu/
- University of California – Transfer Pathways
  - http://uctransfer.universityofcalifornia.edu/UC

Mission College will confer the 

ASSOCIATE IN ARTS (A.A.) or ASSOCIATE IN SCIENCE (A.S.) degree upon a student who successfully completes requirements listed below. Graduation requirements (Major, Competency, and General Education) are listed in the College Catalog at the time studies begin. Those requirements may be followed throughout the course of study as long as the student remains in continuous enrollment which is defined as enrollment for at least one regular semester, summer session or winter session each academic year. If a break in attendance occurs, the graduation requirements shall become those listed in the College Catalog which is current at the time studies are resumed.

Reciprocity Agreement: Students completing all of the general education and graduation competency requirements at a participating college will be given full credit for having completed the Mission College general education-graduation requirements, including reading, writing, oral communication, mathematics, and information competency.

1. RESIDENCE: A minimum of 12 degree applicable units must be completed in residence at Mission College.
2. SCHOLARSHIP REQUIREMENTS: An overall grade point average of 2.0 in 60 units of work reflected on all college transcripts.
3. MAJOR REQUIREMENT: Fulfill a specialized major as listed in the college catalog.
4. BASIC COMPETENCY REQUIREMENTS: Proficiency in the following areas is required for an Associate in Arts and Associate in Science degrees:

   Reading:
   A. Successful completion of the proficiency exam with a score ranging from 12th to 13th grade level, or
   B. A grade of C (or “P”) or better in Reading 053, Speed and Critical Reading (in Area A2).

   Writing:
   Completion of the English 001A, English Composition, with a grade of C or better (in Area A1).

   Oral Communication:
   A. Successful completion of the proficiency exam or
   B. A grade of C (or “P”) or better in COMM 001 or COMM 020 for the A.A. Degree

   CPU: COMM 001, COMM 004, COMM 015 or COMM 020 for the A.S. Degree

   Mathematics:
   A. Successful completion of the proficiency exam, or
   B. A grade of C (or “P”) or better in Math 000B, 000C, MATH 000CG, 000CM or higher Math course.

   Information Competency
   A. Successful completion of the proficiency exam, or
   B. A grade of C (or “P”) or better in LIB 010 (in Area E)

5. AREA REQUIREMENTS (GENERAL EDUCATION): Complete a minimum of 24 units from the following areas plus additional courses to meet unit requirement: (all courses are three (3) semester units unless otherwise noted)

   AREA A – LANGUAGE AND RATIONALITY – 6 semester/9 quarter units minimum
   1. English Composition course
      ENGL 001A English Composition I
   2. One additional course:
      CIS 002, Intro to Computer Programming using Visual Basic.Net
      COMM 001 Public Speaking
      COMM 004 Small Group Communications
      COMM 015 Fundamentals of Communication
      COMM 020 Argumentation and Debate
      ENGL 001B English Composition II
      ENGL 001C Clear Thinking in Writing
      ENGR 30, Intro to Computer Programming for Engineers
      FRNC 003, 4, 5, 6 Intermediate/Advanced Language (5ea)
      JPNS 003A+003B Intermediate Japanese (6 total)
      JPNS 004A Intermediate Japanese II
      MATH 000B, 000C (CG, CM) or a more advanced Math course (3-5)
      PHIL 002 Logic
      PHIL 003 Introduction to Problems in Ethics
      PHIL 017 Logic and Critical Thinking
      READ 053 Speed and Critical Reading
      SPAN 003, 4, 5, 6 Intermediate/Advanced Language (5ea)

   AREA B – NATURAL SCIENCES – 3semester/4 quarter units minimum
   These courses examine the physical universe, its life forms and its natural phenomena. Courses with a lab are underlined.
   ANTHR 001 Physical Anthropology
   ANTHR 001A Physical Anthropology Lab (1)
   ASTRO 001 Astronomy
   ASTRO 002 Astronomy Lab (1)
   ASTRO 003 Astronomy with Lab (4)
   BIOSC 001A,B General Biology (5 each)
   BIOSC 004 Microbiology (5)
   BIOSC 007 Field Ecology (4)
   BIOSC 008 Exploring Biology
   BIOSC 010 Introduction to Biology (4)
   BIOSC 011 Human Biology (4)
   BIOSC 015 Human Heredity and Disease
   BIOSC 016 Marine Biology (4)
   BIOSC 022 Anat & Physiology for Allied Health Workers (4)
   BIOSC 025 Environmental Biology
   BIOSC 030 Tropical Ecology (4)
   BIOSC 041 Principles of Animal Biology (5)
   BIOSC 042 Principles of Plant Biology (5)
   BIOSC 043 Principles of Cell and Molecular Biology (5)
   BIOSC 047, 048 Human Anatomy, Physiology (5ea)
   CHEM 001A,B General Chemistry (5ea)
   CHEM 002 Introductory Chemistry (4)
   CHEM 012A,B Organic Chemistry (5ea)
   CHEM 030A,B Fundamentals of Chemistry
   ENGR 003 How Everyday Technology Works (4)
   GEOG 001 Introduction to Physical Geography
   NS 015 Human Nutrition
   NS 052 Nutrition for Children
   PHY1 002A,B General Physics (5ea)
   PHY1 004A,B,C Engineering Physics (5ea)
   PHY1 004D Engineering Physics - Atomic (2)
   PHY1 010 Introduction to Physics (4)
   PSYCH 002A Experimental Psychology (4)
   PSYCH 007 Biological Psychology

FOR NEW STUDENTS STARTING
FALL 2011, SPRING 2012, SUMMER 2012
AREA C – HUMANITIES – 3 semester/4 quarter units minimum

These courses develop an awareness of the ways in which people throughout the ages and in different cultures have responded to themselves and the world around them in artistic and cultural creation. **NOTE:** Three 1-unit classes alone may not be used to satisfy this category.

ARAB 50A, 50B Beginning Conversational Arabic and Culture
ART 001A Survey of Western Art
ART 001B Survey of Western Art
ART 001D Art of the 20th Century
ART 004 Art Appreciation
ART 007 Survey of Asian Art
ART 011 The History of Modern Design (Also GDES 011)
ART 031A,B Drawing
ART 033A Basic Design: Two-Dimensional
ART 033B Basic Design: Three-Dimensional
ART 034A,B Introduction to/Advanced Digital Art
ART 035A,B Life Drawing
ART 037A,B Intro./Advanced Computer Animation
ART 039A Survey of Printmaking
ART 047A,B Watercolor
ART 048A,B Airbrush Painting
ART 049A,B Painting
ART 065A,B Ceramics-Handbuilding
ART 067A,B Ceramics-Potter’s Wheel
ART 075A,B Metalsmithing
ART 078A,B Furniture Design and Construction
ART 085A,B Sculpture
ART 088A,B Metal Sculpture Casting
CHIN 050A,B Basic Conversational Chinese
COMM 012 Intercultural Communication
ENGL 001B English Composition
ENGL 006B World Literature
ENGL 015 Intro. to Film Analysis (Also HUMAN 015)
ENGL 018 Asian American Literature
ENGL 043 Classical Mythology
ENGL 044 The Bible as Literature
ENGL 045 Popular Fiction in America
ENGL 048 Introduction to Shakespeare
ENGL 049 Modern Fiction
FRNCH 001,2 First/Second Semester French - Elementary (5 ea)
FRNCH 003,4 Third/Fourth Semester French - Intermediate (5 ea)
FRNCH 005,6 Fifth/Sixth Semester French - Advanced (5 ea)
FRNCH 001L, 2L French Lab (0.5 ea)
FRNCH 050A,B Basic Conversational French
FRNCH 051A,B Intermediate Conversational French
FRNCH 062 Introduction to Culture of France (2)
GDES 011 The History of Modern Design (Also ART 011)
GDES 013 Creativity and Visual Comm (Also HUMAN 013)
GDES 073 Digital Photography
HUMAN 001A,B Human Values in and from the Arts
HUMAN 007 International Films (Also POLIT 007)
(HUMAN 007 may only be counted in Area C)
HUMAN 013 Creativity and Visual Communication (Also GDES 013)
HUMAN 015 Intro to Film Analysis (Also ENGL 015)
HUMAN 016A Hispanic Roots and Culture
HUMAN 018 African American Culture/Humanities
HUMAN 020 Asian Roots and Culture
HUMAN 022 Introduction to Islam
HUMAN 030, Cultural Studies
ITAL 001,2 First/Second Semester Italian - Elementary Level (5)
ITAL 001L, 2L Italian Laboratory (.5)
ITAL 050A,B Beginning Conversational Italian
ITAL 051A,B Intermediate Conversational Italian
JPNS 001,2 First/Second Semester Japanese - Elementary (5 ea)
JPNS 003A,B Intermediate Japanese
JPNS 004A Intermediate Japanese
JPNS 050A,B Beginning Conversational Japanese
LATIN 001 Elementary Latin
MUSIC 001 Music History and Literature
MUSIC 002 Music History and Literature
MUSIC 005A Fundamentals of Music Lecture
MUSIC 010 Music Appreciation
MUSIC 016 History of Rock Music
MUSIC 017 Musics of the World
MUSIC 030A,B/031A,B Beginning/Intermediate Piano (1 ea)
MUSIC 032A,B/033A,B Beginning/Intermediate Voice (1 ea)
MUSIC 036A,B Beginning Guitar (1 ea)
PHIL 001 Introduction to Philosophy
PHIL 002 Logic
PHIL 003 Introduction to Problems in Ethics
PORTG 049A,B Portuguese for the Portuguese Speaking
PORTG 050A,B Basic Conversational Portuguese and Culture
PORTG 051A,B Intermediate Conversational Portuguese
RUSS 040 Beginning Conversational Russian and Culture
SPAN 001,2 First/Second Semester Spanish - Elementary (5 ea)
SPAN 001L,2L Spanish Lab (.5 ea)
SPAN 003,4 Third/Fourth Semester Spanish - Intermediate (5 ea)
SPAN 005,6 Fifth/Sixth Semester Spanish - Advanced (5 ea)
SPAN 050A,B Basic Conversational Spanish
SPAN 051A,B Intermediate Conversational Spanish
VIET 001,2 First/Second Semester Vietnamese - Elementary (5 ea)
VIET 001L,2L Vietnamese Laboratory (.5 ea)
VIET 049A,B Vietnamese Language & Culture for Fluent Speakers
VIET 050A,B Basic Conversational Vietnamese
WHP 003B – 003Z All Dance Classes (1-2 units)
(see catalog for complete course titles and units)
WHP 040 Dance Appreciation

AREA D – SOCIAL & BEHAVIORAL SCIENCES – 6 semester/9 quarter units minimum

Series 1: American History and Institutions: Demonstrate proficiency in American history or American government on a departmental examination OR complete a course with a grade of C (or “P”) or better from one of the following:

HIST 017A United States History
HIST 017B United States History
HIST 020 History and Geography of California
POLIT 001 American Government
Area D — Social & Behavioral Sciences Continued

Series 2: Social and Behavioral Sciences: These courses deal with human, social, psychological, political, and economic institutions and behavior and their historical background, selected from among the following:

ANTHR 002 Introduction to Archaeology
ANTHR 003 Cultural Anthropology
ANTHR 039A American Cultures through Travel and Experience: Native Amer. Cultures of the Southwest (Also SOC 39A)
ANTHR 039B American Cultures through Travel and Experience: Urban Cultures of San Francisco (Also SOC 39B)
ANTHR 045 Human Sexuality (Also PSYCH/SOC 045)
ANTHR 051 Culture & Food: A Multicultural Food Survey & Sampling
ANTHR 055 Magic, Witchcraft, & Religion
ANTHR 057 Native People of North America
BUS 061 Business and Society
CHD 001 Child Growth & Development
CHD 053 Contemporary Education in a Changing Society
COMM 025 Mass Communication and Society
COUNS 055 Valuing Diversity
ECON 001A Principles of Macroeconomics
ECON 001B Principles of Microeconomics
GEOG 002 Introduction to Cultural Geography
GLOBL 001 Global Perspectives (Also SOCSC 001)
GLOBL 001A State of the World (Also SOCSC 001A)
GLOBL 002 Global Issues (Also SOCSC 002)
GLOBL 003 Introduction to Peace Studies (Also SOCSC 003)
GLOBL 004 The Developing World (Also SOCSC 004)
GLOBL 005 Global Focus (Also SOCSC 005)
GLOBL 006 The Global Economy (Also SOCSC 006)
HIST 004A,B History of Western Civilization
HIST 017A.B United States History
HIST 020 History and Geography of California
HIST 031 History of East Asia
HIST 033 Women's Issues Past and Present
HUMAN 016A Hispanic Roots and Culture
HUMAN 016B Hispanic Roots and Culture
POLIT 006 Politics of Race, Class and Gender
POLIT 007 International Films (Also HUMAN 007)

Area E — Lifelong Learning — 3 semester/4 quarter units minimum

The Lifelong Learning requirement will be completed by the selection of either:

Option 1: Three (3) units from Area A-2, B, C or D. OR

Option 2: Three (3) units from courses listed below which cultivate self-understanding and development of the student as an integrated individual capable of coping with life in our modern society, assist students to acquire the skills necessary to adapt to change, gain self-understanding, and set achievable goals, and which include consideration of such matters as cognitive, affective and psycho-motor development, health, stress management, and key relationships of humans to their social and physical environment.

**NOTE:** All Wellness and Human Performance (WHP, also known as PE) courses are accepted in Area E. However, only one unit from the Wellness and Human Performance area in Area E will count for General Education.

ANTHR 045 Human Sexuality (Also PSYCH/SOC 045)
BIOG 025 Environmental Biology
BUS 061 Business and Society
COMHL 010 Community Health Problems
COMM 004 Small Group Discussions
COMM 008 Interpersonal Communication
COMM 012 Introduction to Intercultural Communication
COUNS 001 College Survival (2)
COUNS 003 Strategies for Professional and Personal Growth (2)
COUNS 005 Strategies for Success
COUNS 010 Introduction to Crisis Intervention
COUNS 012 Careers and Life Styles
COUNS 023 Becoming a Master Student-Athlete (2)
COUNS 055 Valuing Diversity
GLOBL 001 Global Perspectives (Also SOCSC 001)
GLOBL 002 Global Issues (Also SOCSC 002)

Note: Associate Degree requirements are not necessarily the same as general education needed to transfer, nor is an Associate Degree needed in order to transfer. Please visit [www.ASSIST.org](http://www.ASSIST.org) or the Counseling Office for transfer requirements.
# ASSOCIATE IN ARTS/ASSOCIATE IN SCIENCE
## ADVISING SHEET

### CIRCLE COMPLETED MISSION COLLEGE COURSES

<table>
<thead>
<tr>
<th>AREA A • LANGUAGE &amp; RATIONALITY •</th>
<th>6 semester/9 quarter units minimum, one course from A1 and one from A2</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A1: ENGLISH COMPOSITION</strong></td>
<td></td>
</tr>
<tr>
<td>ENGL 1A (ENGL 59 or 108A if continuously enrolled prior to Spring 2005)</td>
<td>Course(s) from other college(s)</td>
</tr>
<tr>
<td><strong>A2: ONE ADDITIONAL COURSE:</strong></td>
<td></td>
</tr>
<tr>
<td>CIS 2, COMM 1, 4, 5, 10; ENGL 1B, 1C; ENGR 30; FRNCH 3, 4, 5, 6; JPNS 3A+3B, 4A; MATH B, C, CG, CM, D, G, 1, 2, 3A, 3B, 4A, 4B, 4C, 8, 10, 12, 14, 19; PHIL 2, 3, 17; READ 53; SPAN 3, 4, 5, 6;</td>
<td>Course(s) from other college(s)</td>
</tr>
</tbody>
</table>

### AREA B • NATURAL SCIENCE • 3 semester/4 quarter units minimum

ANTHR 1, 1L; ASTRO 1, 2, 3; BIOSC 1A, 1B, 4, 7, 11, 31A, 31B, 33A, 33B, 34A, 34B, 35A, 35B, 37A, 37B, 39A, 47A, 47B, 48A, 48B, 49A, 49B, 65A, 65B, 67A, 67B, 75A, 75B, 78A, 78B, 85A, 85B, 88A, 89B; CHIN 50A, 50B; COMM 12; ENGL 1B, 6B, 15, 18, 43, 44, 45, 48, 49, 70; FRNCH 1, 1L, 2, 2L, 3, 4, 5, 6, 50A, 50B, 51A, 51B, 62; GDES 11, 13, 73; HUMAN 1A, 1B, 7, 13, 15, 16A, 18, 20, 22, 30; ITAL 1, 1L, 2, 2L, 50A, 50B, 51A, 51B; JPNS 1, 2, 3A, 3B, 4A, 50A, 50B; LATIN 1; MUSIC 1, 2, 5A, 10, 16, 17, 30A, 30B, 31A, 31B, 32A, 32B, 33A, 33B, 36A, 36B; PHIL 1, 2, 3; PORTG 49A, 49B, 50A, 50B, 51A, 51B; RUSS 40; SPAN 1, 1L, 2, 2L, 3, 4, 5, 6, 50A, 50B, 51A, 51B; VIET 1, 1L, 2, 2L, 49A, 49B, 50A, 50B; WHP (formerly PE) 3B, 3C, 3F, 3J, 3K, 3L, 3N, 3P, 3S, 3T, 3U, 3V, 3W, 3X, 3Y, 3Z, 40; Course(s) from other college(s) AP |

### AREA C • ARTS AND HUMANITIES • 3 semester/4 quarter units minimum


### AREA D • SOCIAL SCIENCE • 6 semester/9 quarter units minimum, one course from D1 and one from D2

**D1: HIST 17A, 17B, 20; POLIT 1**
Course(s) from other college(s) AP

**D2: ANTHR 2, 3, 39A, 39B, 45, 51, 55, 57; BUS 61; CHD 1, 53; COMM 25; COUNS 55; ECON 1A, 1B; GEOG 2; GLOBL 1, 2, 3, 4, 5, 6; HIST 4A, 4B, 17A, 17B, 20, 31, 33; HUMAN 16A; POLIT 1, 2, 4, 6, 7, 10; PSYCH 1, 2A, 7, 10, 12, 15, 20, 25, 30, 33, 45, 48, 55; SOC 1, 2, 21, 24, 38, 39A, 39B, 40, 41, 43, 45, 46, 47; SOCSC 1, 2A, 3, 4, 5, 6, 22, 61**
Course(s) from other college(s) AP

### AREA E • LIFELONG LEARNING • 3 semester/4 quarter units minimum, one course from either Option 1 or Option 2

**OPTION 1:** Three (3) units from Area A-2, B, C, or D
Course(s) from other college(s) AP

**OPTION 2:**
ANRHR 45; BIOSC 25; BUS 61; COMHLM 10; COMM 4, 8, 12; COUNS 1, 3, 5, 10, 12, 12A, 23, 55; GLOBL 1, 2; ED 2; LIB 10; NS 15, 52; PSYCH 12, 25, 30, 33, 40, 45, 48, 55; SOC 2, 21, 40, 45, 46
WHP-All Wellness and Human Performance (PE) courses except WHP Theory courses
Course(s) from other college(s) AP

Courses may be taken to satisfy only one Area requirement.
^COMM 1 & 20 are the only options for the AA Degree.

### COMPETENCY, AREA & SCHOLARSHIP REQUIREMENTS:

- Reading: READ 53 or proficiency
- Writing: ENGL 1A (effective Spring 2005)
- Math: MATH B, C, CG, CM or higher
- Communication (effective Spring 2005): COMM 1, 4, 15 or 20
- Information Competency: LIB 10 or proficiency (EFF Fall 2006)
- 24 GE units completed
- 2.0 GPA

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*This is not an official document. Please see a counselor for more information.*
FOR NEW STUDENTS STARTING T RANSFER PLANNING GUIDE F ALL 2011, S PRING 2012, S UMMER 2012

MISSION COLLEGE

CALIFORNIA STATE UNIVERSITY GENERAL EDUCATION CERTIFICATION AND CERTIFICATE OF ACHIEVEMENT REQUIREMENTS

The CSU General Education Breadth (CSU GE-B) is a 39-unit general education program that allows California Community College students to fulfill lower-division GE requirements for the CSU. At least 60 TRANSFERABLE UNITS of Major and General Education courses are required for transfer. As a transfer student, you should: (1) meet with a counselor to create an EDUCATIONAL PLAN that will assist you in identifying appropriate major and GE requirements; (2) request a CSU-GE CERTIFICATION when you request final transcripts to be sent to your transfer institution; and (3) with a counselor’s assistance, determine whether you are eligible for an Associates Degree.

Completion of this pattern also satisfies requirements for a Certificate of Achievement. All courses are three (3) units unless otherwise noted.

AREA A – ENGLISH LANGUAGE COMMUNICATION AND CRITICAL THINKING – 9 SEMESTER/12 QUARTER UNITS

Complete one course from each section. All courses must be complete with a “C” or better.

A1. Oral Communication:
COMM 001 Public Speaking
COMM 020 Argumentation and Debate

A2. Written Communication: ENGL 001A English Composition I

A3. Critical Thinking
ENGL 001B English Composition II
ENGL 001C Clear Thinking In Writing
PHIL 002 Introduction to Logic
PHIL 003 Introduction to Problems in Ethics
PHIL 009 Introduction to Symbolic Logic
PHIL 017 Logic and Critical Thinking
COMM 020 Argumentation and Debate
(PHIL 002 and COMM 20 are non-composition courses)

AREA B – SCIENTIFIC INQUIRY AND QUANTITATIVE REASONING – 9 SEMESTER/12 QUARTER UNITS

Complete at least one course from the Biological Science area, the Physical Science area and the Mathematics area.

B1. Physical Sciences
ASTRO 001 Astronomy
ASTRO 002 Astronomy Lab (1)
ASTRO 003 Astronomy with Lab (4)
CHEM 001A,B General Chemistry (5,5)
CHEM 002 Introductory Chemistry (4)
CHEM 012A,B Organic Chemistry I (5,5)
CHEM 030A Fundamentals of Chemistry (4)
CHEM 030B Fundamentals of Chemistry

CHEM 001B English Composition II
ENGR 003 How Everyday Technology Works (4)
PHYS 004A,B,C Engineering Physics (5 each)
PHYS 004D Atomic Physics (2)

B2. Biological Sciences
ANTHR 001 Physical Anthropology
ANTHR 001L Physical Anthropology Lab (1)
BIOG 001A General Biology – Cells (5)
BIOG 001B General Biology – Organisms (5)
BIOG 004 Microbiology (5)
BIOG 007 Field Ecology (4)
BIOG 008 Exploring Biology
BIOG 010 Introduction to Biology (4)
BIOG 011 Human Biology (4)
BIOG 015 Human Heredity and Disease

BIOG 002 Anatomy & Physiology for Allied Health Workers (4)
BIOG 025 Environmental Biology
BIOG 030 Tropical Ecology (4)
BIOG 041 Principles of Animal Biology (5)
BIOG 042 Principles of Plant Biology (5)
BIOG 047 Human Anatomy (5)
BIOG 048 Human Physiology (5)

B3. Laboratory Requirement
One of the selected science courses from above must be a laboratory course. Lab courses are underlined.

B4. Mathematics/Quantitative Reasoning
Courses must be complete with a “C” or better.
MATH 000D Trigonometry
MATH 000G Math for the Liberal Arts Students (4)
MATH 001 Pre-Calculus Algebra
MATH 002 Pre-Calculus Algebra and Trigonometry (5)
MATH 003A,B Analytic Geometry and Calculus (5,5)
MATH 004A Intermediate Calculus (4)

MATH 004B Differential Equations (4)
MATH 004C Linear Algebra (4)
MATH 008 Finite Mathematics
MATH 010 Elementary Statistics (4)
MATH 012 Calculus for Business and Social Sciences (4)
MATH 019 Discrete Mathematics (4)
AREA C – ARTS AND HUMANITIES – 9 SEMESTER/12 QUARTER UNITS

Complete three (3) courses or 9 semester/12-15 quarter units with at least one course in Arts and one course in Humanities.

C1. Arts
ART 001A Survey of Western Art
ART 001B Survey of Western Art
ART 001D Art of the 20th Century
ART 004 Art Appreciation
ART 007 Survey of Asian Art
ART 011 History of Modern Design (Also GDES 11)
ART 031A Drawing
ART 033A Basic Design: Two-Dimensional
ART 034A Introduction to Digital Art
ART 035A Life Drawing
GDES 011 History of Modern Design (Also ART 11)
MUSIC 001 Music History and Literature
MUSIC 002 Music History and Literature
MUSIC 005A Fundamentals of Music Lecture
MUSIC 010 Music Appreciation
MUSIC 016 History of Rock Music
MUSIC 017 Music of the World
WHP 040 Dance Appreciation

C2. Humanities
ARAB 050A, B Beginning Conversational Arabic and Culture
CHIN 050A,B Basic Conversational Chinese
COMM 012 Intercultural Communication
ENGL 001B English Composition II
ENGL 006B World Literature
ENGL 015 Introduction to Film Analysis (Also HUMAN 15)
ENGL 018 Asian American Literature
ENGL 043 Classical Mythology
ENGL 044 The Bible as Literature
ENGL 048 Introduction to Shakespeare
ENGL 070 Creative Writing
FRNCH 001, 002 First/Second Semester French – Elementary (5 ea)
FRNCH 003, 004 Third/Fourth Semester French – Intermediate (5 ea)
FRNCH 005, 006 Fifth/Sixth Semester French – Advanced (5 ea)
FRNCH 001L,00 2L French Laboratory (.5 ea)
FRNCH 050A,B Basic Conversational French
FRNCH 051A,B Intermediate Conversational French
FRNCH 062 French Cultural Experience (2)
GDES 013 Creativity and Visual Communication (Also HUMAN 13)
GLOBL 005 Global Focus (Also SOCSC 5)
HUMAN 001A,B Human Values in and from the Arts
HUMAN 007 International Films (Also POLIT 7)
HUMAN 013 Creativity and Visual Communication (Also GDES 13)
HUMAN 015 Introduction to Film Analysis (Also ENGL 15)
HUMAN 016A Hispanic Roots and Culture
HUMAN 018 African American Culture/Humanities
HUMAN 020 Introduction to Asian Roots and Culture
HUMAN 022 Introduction to Islam
ITAL 001, 002 First, Second Semester Italian (3 ea)
ITAL 001L First Semester Italian, Lab - Elementary (.5, .5)
ITAL 050A,B Beginning Conversational Italian
ITAL 051A,B Intermediate Conversational Italian
JPNS 001,002 First/Second Semester Japanese – Elementary (5 ea)
JPNS 003A/B Intermediate Japanese (3 ea)
JPNS 004A Intermediate Japanese II (3 ea)
JPNS 050A,B Beginning Conversational Japanese
LATIN 001 Elementary Latin (5)
PHIL 001 Introduction to Philosophy
PHIL 003 Introduction to Problems in Ethics
POLIT 007 International Films (Also HUMAN 7)
PORTG 049A,B Portuguese for the Portuguese Speaking
PORTG 050A,B Basic Conversational Portuguese
PORTG 051A,B Intermediate Conversational Portuguese
RUSS 040 Beginning Conversational Russian
SOCSC 005 Global Focus (Also GLOBL 5)
SPAN 001, 002 First/Second Semester Spanish – Elementary (5 ea)
SPAN 003, 004 Third/Fourth Semester Spanish – Intermediate (5 ea)
SPAN 005, 006 Fifth/Sixth Semester Spanish – Advanced (5 ea)
SPAN 001L, 002L Spanish Laboratory (.5 ea)
SPAN 050A,B Basic Conversational Spanish
SPAN 051A,B Intermediate Conversational Spanish
VIET 001, 002 First/Second Semester Vietnamese – Elementary (5 ea)
VIET 001L, 002L Vietnamese Laboratory (.5 ea)
VIET 049A,B, Vietnamese Language /Culture for Fluent Speakers

C3. One additional course from either C1 or C2

AREA D – SOCIAL SCIENCES – 9 SEMESTER/12 QUARTER UNITS

Complete three (3) courses from at least two (2) different disciplines.

NOTE: It is STRONGLY RECOMMENDED to complete Section 1 in order to satisfy CSU’s American History and Institutions (AH&I) graduation requirement.

Section 1: The American History & Institution Requirement (AH&I).
HIST 017A American History & POLIT 001 American Government
OR
HIST 017B American History & POLIT 1 American Government

Section 2:
D1. Anthropology & Archaeology
ANTHR 002 Introduction to Archaeology
ANTHR 003 Cultural Anthropology
ANTHR 039A Native American Cultures of the Southwest
ANTHR 039B Urban Cultures of San Francisco
(Also SOC 39A and SOC 39B)

Area D, Section 2 continued on page 3
**AREA D – SOCIAL SCIENCES CONTINUED**

**D2. Economics**
- ECON 001A Principles of Macroeconomics
- ECON 001B Principles of Microeconomics
- GLOBL 006 The Global Economy (Also SOCS 6)
- SOCS 006 The Global Economy (Also GLOBL 6)

**D3. Ethnic Studies**
- COUNS 055 Valuing Diversity
- HUMAN 016A Hispanic Roots and Cultures

**D5. Geography**
- GEOG 002 Introduction to Cultural Geography

**D6. History**
- HIST 004. B History of Western Civilization
- HIST 017A. B United States History
- HIST 020 History and Geography of California
- HIST 031 History of East Asia

**D7. Interdisciplinary Social or Behavioral Sciences**
- BUS 061 Business and Society
- CHD 001 Child Growth and Development
- COMM 025 Mass Communication and Society
- GLOBL 001 Global Perspectives (Also SOCS 1)
- GLOBL 001A State of the World (Also SOCS 001A)
- GLOBL 002 Global Issues (Also SOCS 2)
- GLOBL 003 Introduction to Peace Studies (Also SOCS 3)
- GLOBL 004 The Developing World (Also SOCS 4)
- GLOBL 005 Global Focus (Also SOCS 5)
- HUMAN 007 International Films (Also POLIT 7)
- POLIT 007 International Films (Also HUMAN 7)
- SOCS 001 Global Perspectives (Also GLOBL 1)
- SOCS 001A State of the World (GLOBL 001A)
- SOCS 002 Global Issues (Also GLOBL 2)
- SOCS 003 Introduction to Peace Studies (Also GLOBL 3)
- SOCS 004 The Developing World (Also GLOBL 4)
- SOCS 005 Global Focus (Also GLOBL 5)

**D8: Political Science, Government, and Legal Institutions**
- POLIT 001 American Government
- POLIT 002 Comparative Government
- POLIT 004 International Relations
- POLIT 006 Politics of Race, Class and Gender
- POLIT 010 Introduction to Law

**D9: Psychology**
- PSYCH 001 General Psychology
- PSYCH 002A Experimental Psychophysiology (4)
- PSYCH 007 Biological Psychology
- PSYCH 010 Social Psychology
- PSYCH 012 Human Growth and Development
- PSYCH 015 Introduction to Research Methods
- PSYCH 020 Theories of Personality
- PSYCH 025 Introduction to Abnormal Psychology
- PSYCH 030 Psychology of Addiction and Substance Abuse
- PSYCH 033 The Psychology of Personal Growth
- PSYCH 048 Introduction to Child and Adolescent Psychology
- PSYCH 055 Psychology of Death and Dying

**D0: Sociology and Criminology**
- ANTHR 045 Human Sexuality (Also PSYCH/SOC 045)
- PSYCH 045 Human Sexuality (Also ANTHR/SOC 045)
- SOC 001 Introduction to Sociology
- SOC 002 Social Problems
- SOC 021 Minorities in the United States
- SOC 024 Social Aspects of Aging
- SOC 038 American Culture through Film
- SOC 039A Native American Cultures of the Southwest
- SOC 039B Urban Cultures of San Francisco (Also ANTHR 39A and ANTHR 39B)
- SOC 040 Marriage and Family
- SOC 041 Family Issues
- SOC 043 Sociology of Religion
- SOC 045 Human Sexuality (Also ANTHR/PSYCH 045)
- SOC 046 Human Sexuality: Current Issues & Global Perspectives
- SOC 047 Sociology of Criminology

**AREA E – LIFELONG LEARNING AND SELF-DEVELOPMENT – 3 SEMESTER/4 QUARTER UNITS**

Choose a course or courses from the following to total at least three (3) semester units. Only one unit from Wellness and Human Performance (formerly Physical Education) will be counted for Area E.

**Wellness and Human Performance (PE) Courses** (most courses are 1-unit each).

Please refer to College catalog for specific course titles and units.

Fitness - WHP 4A, A2, D, E, G, H, I, I2, K, K2, L, N, O, O2, P, Q, Q2, T, U, Y, 5A
Martial Arts - WHP 5H, J, K, L, M, N, O, Y
Men’s Intercollegiate Sports - WHP 9A, F, H
Women’s Intercollegiate Sports -WHP 10B, C, D, E, F

Two units of WHP (2 different activities) are required for graduation from San Jose State University and recommended for CSU East Bay, however, they are NOT required to transfer.

**NOTE:** Courses may be taken to satisfy only one GE Area.

Requirements are subject to change.

Visit the ASSIST website at [WWW.ASSIST.ORG](http://WWW.ASSIST.ORG) for a complete listing of CSU transferable courses as well as updated general education and major requirements.
### Mission College

**California State University General Education-Breadth Certification and Certificate of Achievement Advising Sheet**

**Circle Completed Mission College Courses**

<table>
<thead>
<tr>
<th><strong>Area A</strong></th>
<th><strong>Oral &amp; Written Communication</strong></th>
<th>3 courses, 9 semester/12 quarter units</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>A1:</strong> Oral Communication: COMM 1, 20 (COMM 4 if completed by Fall 2003)</td>
<td>Course(s) from other college(s)</td>
<td>AP</td>
</tr>
<tr>
<td><strong>A2:</strong> Written Communication: ENGL 1A</td>
<td>Course(s) from other college(s)</td>
<td>AP</td>
</tr>
<tr>
<td><strong>A3:</strong> Critical Thinking: COMM 20: ENGL 1B, 1C; PHIL 2, 3, 9, 17 (non-composition courses)</td>
<td>Course(s) from other college(s)</td>
<td>AP</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Area B</strong></th>
<th><strong>Natural Science &amp; Mathematics</strong></th>
<th>3 courses, 9 semester/12 quarter units (One science course must have a laboratory)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>B1:</strong> Physical Sciences: ASTRO 1, 2, 3; CHEM 1A, 1B, 2, 12A, 12B, 30A, 30B; ENGR 3; GEOG 1; PHYS 2A, 2B, 4A, 4B, 4C, 4D, 10</td>
<td>Course(s) from other college(s)</td>
<td>AP</td>
</tr>
<tr>
<td><strong>B2:</strong> Biological Sciences: ANTHR 1, 1L; BIOSC 1A, 1B, 4, 7, 8, 10, 11, 15, 16, 22, 25, 30, 41, 42, 43, 47, 48</td>
<td>Course(s) from other college(s)</td>
<td>AP</td>
</tr>
<tr>
<td><strong>B3:</strong> Laboratory Science: Underlined courses from B1 and B2 contain a lab component.</td>
<td>Course(s) from other college(s)</td>
<td>AP</td>
</tr>
<tr>
<td><strong>B4:</strong> Math: MATH D, G, 1, 2, 3A, 3B, 4A, 4B, 4C, 8, 10, 12, 19</td>
<td>Course(s) from other college(s)</td>
<td>AP</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Area C</strong></th>
<th><strong>Arts and Humanities</strong></th>
<th>3 courses, 9 semester/12 quarter units</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>C1:</strong> Arts: ART 1A, 1B, 1D, 4, 7, 11, 31A, 33A, 34A, 35A; GDES 11; MUSIC 1, 2, 5A, 10, 16, 17; WHP 40</td>
<td>Course(s) from other college(s)</td>
<td>AP</td>
</tr>
<tr>
<td><strong>C2:</strong> Humanities: ARAB 50A, 50B; CHIN 50A, 50B; COMM 12; ENGL 1B, 6B, 15, 18, 43, 44, 48, 70; FRNCH 1, 1L, 2, 2L, 3, 4, 5, 6, 50A, 50B, 51A, 51B, 62; GDES 13; GLOBL 5; HUMAN 1A, 1B, 7, 13, 15, 16A, 18, 20, 22; ITAL 1, 1L, 2, 50A, 50B, 51A, 51B; JPN 1, 2, 3A, 3B, 4A, 50A, 50B; LATIN 1; PHIL 1, 3; POLIT 7; PORTG 49A, 49B, 50A, 50B, 51A, 51B; RUSS 40; SOCSC 5; SPAN 1, 1L, 2L, 3, 4, 5, 6, 50A, 50B, 51A, 51B; VIET 1, 1L, 2L, 49A, 49B, 50A, 50B</td>
<td>Course(s) from other college(s)</td>
<td>AP</td>
</tr>
<tr>
<td><strong>C3:</strong> Choose additional course from C1 or C2</td>
<td>Course(s) from other college(s)</td>
<td>AP</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Area D</strong></th>
<th><strong>Social &amp; Behavioral Sciences</strong></th>
<th>3 courses from at least 2 disciplines, 9 semester/12 quarter units</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>American History &amp; Institutions (AH&amp;I) Strongly Recommended:</strong> POLIT 001 + HIST 017A or 017B (HIST 17A &amp; 17B; HIST 17A &amp; 20; HIST 17B &amp; 20; POLIT 1 if completed by Spring 2004)</td>
<td>Course(s) from other college(s)</td>
<td>AP</td>
</tr>
<tr>
<td><strong>Social Sciences:</strong> ANTHR 2, 3, 39A, 39B, 45, 51, 55, 57; BUS 61; CHD 1; COMM 25; COURNS 55; ECON 1A, IB; GEOG 2; GLOBL 1, 1A, 2, 3, 4, 5, 6; HIST 4A, 4B, 17A, 17B, 20, 31; HUMAN 7, 16A; POLIT 1, 2, 4, 6, 7, 10; PSYCH 1, 2A, 7, 10, 12, 15, 20, 25, 30, 33, 45, 48, 55; SOC 1, 2, 21, 24, 38, 39A, 39B, 40, 41, 43, 45, 46, 47; SOCSC 1, 1A, 2, 3, 4, 5, 6</td>
<td>Course(s) from other college(s)</td>
<td>AP</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Area E</strong></th>
<th><strong>Lifelong Learning</strong></th>
<th>1 course, 3 semester/4 quarter units (Only 1 unit of WHP can count towards Area E)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ANTHR 45; BIOSC 25; COMHIL 10; COMM 8, 12; COURNS 5, 12; H ED 2; NS 15, 52</strong></td>
<td>Course(s) from other college(s)</td>
<td>AP</td>
</tr>
</tbody>
</table>

**Two units of WHP required for SSU: WHP 1A, 1F, 1G; 3B, 3C, 3E, 3F, 3G, 3J, 3K, 3L, 3N, 3O, 3P, 3Q, 3S, 3T, 3V, 3V.2, 3W, 3W.2, 3X, 3X.2, 3Y, 3Z; 4A, 4A.2, 4C, 4D, 4E, 4G, 4H, 4I, 4J, 4L, 4K, 4K.2, 4L, 4N, 4Q, 4O.2, 4P, 4Q, 4Q.2, 4T, 4U, 4Y, 5A, 5H, 5I, 5K, 5L, 5M, 5N, 5O, 5Y; 7A, 7E, 7J, 7K, 7M, 7N, 7O, 7S, 7T, 7U, 7V, 7W; 8A, 8H, 8I, 8J, 8K, 8L, 8O, 8P, 8P.2, 8Q, 8R, 8R.2, 8S, 8S.2, 8T, 8T.2, 8U, 8U.2, 8V; 9A, 9F, 9H; 10B, 10C, 10D, 10E, 10F | Course(s) from other college(s) | AP |

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**This is not an official document. Please see a counselor for more information.**

MC Office of Articulation 03.12.2012
MISSION COLLEGE

INTERSEGMENTAL GENERAL EDUCATION TRANSFER CURRICULUM
CERTIFICATION AND CERTIFICATE OF ACHIEVEMENT REQUIREMENTS

The Intersegmental General Education Transfer Curriculum (IGETC) is a general education program which allows California Community College students to fulfill lower-division general education (GE) requirements for either the CSU or UC system without the need, after transfer, to take additional lower-division GE requirements. SIXTY (60) TRANSFERABLE UNITS of Major and GE courses are required for transfer. As a transfer student, you should: (1) meet with a counselor to create a EDUCATIONAL PLAN that will assist you in identifying appropriate major and GE requirements; (2) request an IGETC CERTIFICATION when you request final transcripts to be sent to your transfer institution (PARTIAL CERTIFICATION of the IGETC is allowed although a full completion prior to transfer is highly recommended [science and engineering majors please see a counselor regarding GE requirements] and all courses must be completed with a “C” or better to receive IGETC certification); and (3) with a counselor’s assistance, determine whether you are eligible for an Associates Degree. Completion of this pattern also requires completion of a Certificate of Achievement. All courses are 3 units unless otherwise noted.

AREA 1 - ENGLISH COMMUNICATION - 2/3 courses, 6-9 semester/12-15 quarter units
UC – Complete one course from both Group A and B. CSU – Complete one course from Group A, B and C.

**GROUP A: ENGLISH COMPOSITION**
ENGL 001A English Composition I

**GROUP B: CRITICAL THINKING**
ENGL 001B English Composition II (SP07)
ENGL 001C Critical Thinking in Writing
PHIL 003 Introduction to Problems in Ethics
PHIL 017 Logic and Critical Thinking

**GROUP C: ORAL COMMUNICATION**
COMM 001 Public Speaking
COMM 020 Argumentation and Debate

AREA 2 - MATHEMATICAL CONCEPTS AND QUANTITATIVE REASONING - 1 course
MATH 000G Math for Liberal Arts Students (4)
*MATH 001 Pre-Calculus Algebra
*MATH 002 Pre-Calculus Algebra and Trigonometry (5)
MATH 003A,B Analytic Geometry and Calculus (5,5)
MATH 004A Intermediate Calculus (4)
MATH 004B Differential Equations (4)
MATH 004C Linear Algebra (4)
MATH 008 Finite Mathematics
MATH 010 Element Mathematics (4)
MATH 019 Discrete Mathematics (4)

AREA 3 - ARTS AND HUMANITIES – 3 courses, 9 semester/12-15 quarter units
One course must be selected from the Arts; another from the Humanities; and a third from either area.

**GROUP A: ARTS**
ART 001A,B Survey of Western Art
ART 001D Art of the 20th Century
ART 004 Art Appreciation
ART 007 Survey of Asian Art
ART 011 The History of Modern Design (Also GDES 11)
GDES 011 The History of Modern Design (Also ART 11)
MUSIC 001 Music History and Literature
MUSIC 002 Music History and Literature
MUSIC 005A Fundamentals of Music Lecture
MUSIC 010 Music Appreciation
MUSIC 016 History of Rock Music
MUSIC 017 Music of the World
WHP 040 Dance Appreciation

**GROUP B: HUMANITIES**
COMM 012 Intercultural Communication
ENGL 006B World Literature
ENGL 015 Introduction to Film Analysis (Also HUMAN 15)
ENGL 018 Asian American Literature
ENGL 043 Classical Mythology
ENGL 044 The Bible as Literature
ENGL 048 Introduction to Shakespeare
FRNCH 002 Second Semester French – Elementary (5)
FRNCH 003.4 Third/Forth Semester French – Intermediate (5,5)
FRNCH 005.6 Fifth/Sixth Semester French – Advanced (5,5)
GDES 013 Creativity and Visual Communication (Also HUMAN 13)
HIST 004A,B History of Western Civilization
HUMAN 001A,B Human Values in and from the Arts
HUMAN 007 International Film (Also POLIT 7)
HUMAN 013 Creativity and Visual Communication (Also GDES 13)
HUMAN 015 Introduction to Film Analysis (Also ENGL 15)
HUMAN 016A Hispanic Roots and Culture
HUMAN 018 African American Culture and Humanities
HUMAN 020 Asian Roots and Culture
HUMAN 022 Introduction to Islam
ITAL 002 Second Semester Italian (5)
JPNS 002 Second Semester Japanese – Elementary (5)
JPNS 003A/3B Intermediate Japanese
JPNS 004A Intermediate Japanese II
PHIL 001 Introduction to Philosophy
POLIT 007 International Films (Also HUMAN 7)
PORTG 049A/B Portuguese for the Portuguese Speaking
SPAN 002 Second Semester Spanish – Elementary (5)
SPAN 003/4 Third/Forth Semester Spanish – Intermediate (5,5)
SPAN 005/6 Fifth/Sixth Semester Spanish – Advanced (5,5)
VIET 002 Second Semester Vietnamese – Elementary (5)
VIET 049A,B Vietnamese Language & Culture for Fluent Speakers
### AREA 4 - SOCIAL AND BEHAVIORAL SCIENCES - 3 courses, 9 semester/12-15 quarter units

Complete at least three courses from at least two disciplines.

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTHR 002</td>
<td>Introduction to Archaeology</td>
</tr>
<tr>
<td>ANTHR 003</td>
<td>Cultural Anthropology</td>
</tr>
<tr>
<td>ANTHR/PSYCH/SOC 045</td>
<td>Human Sexuality</td>
</tr>
<tr>
<td>ANTHR 051</td>
<td>Culture and Food</td>
</tr>
<tr>
<td>ANTHR 055</td>
<td>Magic, Witchcraft And Religion</td>
</tr>
<tr>
<td>ANTHR 057</td>
<td>Native Peoples of North America</td>
</tr>
<tr>
<td>COMM 025</td>
<td>Mass Communication and Society</td>
</tr>
<tr>
<td>ECON 001A</td>
<td>Principles of Macroeconomics</td>
</tr>
<tr>
<td>ECON 001B</td>
<td>Principles of Microeconomics</td>
</tr>
<tr>
<td>ECON 002</td>
<td>Introduction to Cultural Geography</td>
</tr>
<tr>
<td>GLOBL/SOCSC 001</td>
<td>Global Perspectives</td>
</tr>
<tr>
<td>GLOBL/SOCSC 002</td>
<td>Global Issues</td>
</tr>
<tr>
<td>GLOBL/SOCSC 003</td>
<td>Introduction to Peace Studies</td>
</tr>
<tr>
<td>GLOBL/SOCSC 004</td>
<td>The Developing World</td>
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<tr>
<td>GLOBL/SOCSC 006</td>
<td>The Global Economy</td>
</tr>
<tr>
<td>HIST 004A</td>
<td>History of Western Civilization</td>
</tr>
<tr>
<td>HIST 004B</td>
<td>History of Western Civilization (International)</td>
</tr>
<tr>
<td>HIST 017A</td>
<td>United States History</td>
</tr>
<tr>
<td>HIST 020</td>
<td>History and Geography of California</td>
</tr>
<tr>
<td>HIST 031</td>
<td>History of East Asia</td>
</tr>
<tr>
<td>HUMAN 016A</td>
<td>Hispanic Roots and Culture</td>
</tr>
<tr>
<td>POLIT 001</td>
<td>American Government</td>
</tr>
<tr>
<td>POLIT 002</td>
<td>Comparative Government</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>PSYCH 001</td>
<td>General Psychology</td>
</tr>
<tr>
<td>PSYCH 002A</td>
<td>Experimental Psychology</td>
</tr>
<tr>
<td>PSYCH 007</td>
<td>Physiological Psychology</td>
</tr>
<tr>
<td>PSYCH 010</td>
<td>Social Psychology</td>
</tr>
<tr>
<td>PSYCH 012</td>
<td>Human Growth and Development</td>
</tr>
<tr>
<td>PSYCH 015</td>
<td>Introduction to Research Methods</td>
</tr>
<tr>
<td>PSYCH 020</td>
<td>Theories of Personalities</td>
</tr>
<tr>
<td>PSYCH 025</td>
<td>Introduction to Abnormal Psychology</td>
</tr>
<tr>
<td>PSYCH 048</td>
<td>Introduction to Child and Adolescent Psychology</td>
</tr>
<tr>
<td>SOCI 001</td>
<td>Introduction to Sociology</td>
</tr>
<tr>
<td>SOCI 002</td>
<td>Social Problems</td>
</tr>
<tr>
<td>SOCI 021</td>
<td>Sociology of Minorities in the U.S.</td>
</tr>
<tr>
<td>SOCI 024</td>
<td>Social Aspects of Aging</td>
</tr>
<tr>
<td>SOCI 038</td>
<td>American Culture through Film</td>
</tr>
<tr>
<td>SOCI 040</td>
<td>Marriage and Family</td>
</tr>
<tr>
<td>SOCI 043</td>
<td>Sociology of Religion</td>
</tr>
<tr>
<td>SOCI 046</td>
<td>Human Sexuality: Current Issues and Global Perspectives</td>
</tr>
<tr>
<td>SOCI 047</td>
<td>Sociology of Criminology</td>
</tr>
</tbody>
</table>

### AREA 5 - PHYSICAL AND BIOLOGICAL SCIENCES - 2 courses, 7-9 semester/9-12 quarter units

Complete one course from the Biological Sciences and one from the Physical Sciences. One of the two courses must have a lab and lab courses are underlined.

#### Group A: Physical Sciences

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTRO 001</td>
<td>Astronomy</td>
</tr>
<tr>
<td>ASTRO 002</td>
<td>Astronomy Lab (1)</td>
</tr>
<tr>
<td>ASTRO 003</td>
<td>Astronomy with Lab (4)</td>
</tr>
<tr>
<td>CHEM 001A</td>
<td>General Chemistry (5ea)</td>
</tr>
<tr>
<td>CHEM 001B</td>
<td>General Chemistry (5ea)</td>
</tr>
<tr>
<td>CHEM 002</td>
<td>Introductory Chemistry (4)</td>
</tr>
<tr>
<td>CHEM 004A</td>
<td>Organic Chemistry (5ea)</td>
</tr>
<tr>
<td>CHEM 030A</td>
<td>Fundamentals of Chemistry (4)</td>
</tr>
<tr>
<td>CHEM 030B</td>
<td>Fundamentals of Chemistry</td>
</tr>
<tr>
<td>ENGR 003</td>
<td>How Everyday Technology Works (4)</td>
</tr>
<tr>
<td>GEOG 001</td>
<td>Introduction to Physical Geography</td>
</tr>
</tbody>
</table>

#### Group B: Biological Sciences

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>ANTHR 001</td>
<td>Physical Anthropology</td>
</tr>
<tr>
<td>ANTHR 001L</td>
<td>Physical Anthropology Laboratory (1)</td>
</tr>
<tr>
<td>BIOSC 001A</td>
<td>General Biology – Cells (5)</td>
</tr>
<tr>
<td>BIOSC 001B</td>
<td>General Biology – Organisms (5)</td>
</tr>
<tr>
<td>BIOSC 004</td>
<td>Microbiology (5)</td>
</tr>
<tr>
<td>BIOSC 008</td>
<td>Exploring Biology (3)</td>
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<tr>
<td>BIOSC 010</td>
<td>Introduction to Biology (4)</td>
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<tr>
<td>BIOSC 011</td>
<td>Human Biology (4)</td>
</tr>
<tr>
<td>BIOSC 015</td>
<td>Human Heredity and Disease</td>
</tr>
<tr>
<td>BIOSC 016</td>
<td>Marine Biology (4)</td>
</tr>
<tr>
<td>BIOSC 025</td>
<td>Environmental Biology (3)</td>
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<tr>
<td>BIOSC 041</td>
<td>Principles of Animal Biology (5)</td>
</tr>
<tr>
<td>BIOSC 042</td>
<td>Principles of Plant Biology (5)</td>
</tr>
<tr>
<td>BIOSC 043</td>
<td>Principles of Cell and Molecular Biology (5)</td>
</tr>
<tr>
<td>BIOSC 047</td>
<td>Human Anatomy (5)</td>
</tr>
<tr>
<td>BIOSC 048</td>
<td>Human Physiology (5)</td>
</tr>
</tbody>
</table>

### AREA 6 – LANGUAGE OTHER THAN ENGLISH – UC IGETC REQUIREMENT ONLY

Proficiency equivalent to two years of high school study in the same language with a grade of “C” or better OR completion of one of the following (Student must present documentation to show proficiency):

1. FRNCH 001, ITAL 001, JPNS 001, LATIN 001, SPAN 001, VIET 001 or higher
2. A score of 3 or higher on the Foreign Language Advanced Placement Exam
3. Minimum score of 550 on the appropriate CEEB Foreign Language Achievement Test
4. Satisfactory completion, with “C” grades or better, of two years of formal schooling at the sixth grade level or higher in an institution where the language of instruction is not English.

### U.S. HISTORY, CONSTITUTION AND AMERICAN IDEALS – CSU GRADUATION REQUIREMENT ONLY (NOT PART OF IGETC)

Complete Option 1 or Option 2. Depending on the CSU campus, courses used to meet this requirement may be used to satisfy requirements for IGETC.

**OPTION 1:**
- HIST 017A & POLIT 001

**OPTION 2:**
- HIST 017B & POLIT 001

*Transfer credit may be limited by either the UC or CSU or both. Visit www.assist.org for specific limitations. Courses may be taken to satisfy only one Area
Frequently Asked Questions About IGETC

Is IGETC right for me?
Maybe. The IGETC is advisable for students who have not yet decided on a major or a particular campus and who want to keep their options open before making a final decision about transferring to either a UC or CSU campus. IGETC is not advisable for students who choose majors with substantial lower division prerequisites, such as engineering or science. See chart below.

Do I have to complete IGETC to transfer to a CSU or UC?
No. The IGETC is not a requirement for transfer to CSU or most UCs (check with www.uctransfer.org for exceptions), nor is it the only way to fulfill the lower-division, general education requirements. Depending on a student's major, the student may find it better to take courses fulfilling the CSU's General Education requirements or those of the UC campus or college to which the student plans to transfer.

I have completed courses at other colleges. Will they count toward IGETC?
Yes. Courses that are completed at any accredited college can be used in the IGETC certification. Students should be aware, however, that coursework from other California community colleges will be applied in the IGETC category determined by the original college. Courses taken at a foreign institution not accredited by a US accrediting association are NOT permitted for certification on the IGETC.

Will the courses I take as transfer requirements for my major be counted toward IGETC?
Yes. UC will allow requirements completed as preparation for the major to be used in the IGETC whenever they appear.

I have passed an Advanced Placement test. Can my AP score be used to satisfy an IGETC requirement?
Yes. AP scores of 3 or higher can be used to satisfy any IGETC subject area except Critical Thinking and Oral Communication. Even though credit for more than one course can be awarded by Mission College for AP scores of 3 or higher, only one course in the subject for which the AP test was taken can be used on the IGETC. Please see the Mission College catalog for specific credit information.

Do courses completed need a minimum grade for certification?
Yes. Only grades of “C” or better will be accepted (no “C-“) and Pass/No Pass courses are acceptable only if the college catalog defines credit as equivalent to a letter grade of “C” or better (as it does at Mission).

How do I complete the IGETC?
The IGETC can be certified for California community college transfers who have also completed transfer units at a CSU, UC or independent college provided that the student has completed most of the transfer units at one or more California community colleges. Students who initially enroll at a UC campus, then leave and attend a community college, and subsequently return to the same campus are considered “readmits” by the University and cannot use the IGETC. However, students who enroll at a UC campus, then leave and attend a community college, and subsequently return to a different UC campus may be able to use the IGETC, but students need to check with the campus they wish to attend.

When do I certify the IGETC?
IGETC certification must be requested in the Records Office prior to transfer. **This is not an automatic process!** All necessary documentation (secondary or other college transcripts) must be submitted to the Records Office prior to this request. Valid IGETC courses must appear on Mission’s IGETC plan the year in which they are taken. Students who leave the college, breaking continuous enrollment, will be placed under the IGETC plan in effect for the year that they return. Partial certification is available for students who have a maximum of 2 remaining classes and would like to transfer without them. Students will be responsible for fulfilling these remaining requirements at the institution they transfer to.

The IGETC is **not** recommended for the following programs at the UC campuses listed below:

<table>
<thead>
<tr>
<th>Campus</th>
<th>Recommended Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>BERKELEY</td>
<td>The College of Engineering: Most science majors</td>
</tr>
<tr>
<td></td>
<td>College of Environmental Design (Architecture, Landscape Architecture, and City &amp;</td>
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<tr>
<td></td>
<td>Regional Planning)</td>
</tr>
<tr>
<td></td>
<td>The Haas School of Business has extensive and very prescribed major and general</td>
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<td></td>
<td>education requirements</td>
</tr>
<tr>
<td></td>
<td>College of Natural Resources</td>
</tr>
<tr>
<td>DAVIS</td>
<td>College of Engineering; Most science majors</td>
</tr>
<tr>
<td></td>
<td>Environmental Policy Analysis and Planning</td>
</tr>
<tr>
<td>IRVINE</td>
<td>School of Engineering; Most science majors</td>
</tr>
<tr>
<td>LOS ANGELES</td>
<td>School of Engineering and Applied Sciences; Most science majors</td>
</tr>
<tr>
<td>MERCED</td>
<td>Schools of Engineering and Natural Sciences</td>
</tr>
<tr>
<td>RIVERSIDE</td>
<td>College of Engineering and the College of Natural &amp; Agricultural Sciences will NOT</td>
</tr>
<tr>
<td></td>
<td>accept IGETC: Most science majors</td>
</tr>
<tr>
<td>SAN DIEGO</td>
<td>Division of Engineering; Most science majors</td>
</tr>
<tr>
<td></td>
<td>Eleanor Roosevelt and Revelle will require additional GE</td>
</tr>
<tr>
<td>SANTA BARBARA</td>
<td>College of Engineering; Most science majors</td>
</tr>
<tr>
<td>SANTA CRUZ</td>
<td>College of Engineering; Most science majors</td>
</tr>
</tbody>
</table>

Requirements are subject to change.
Visit the ASSIST website at [WWW.ASSIST.ORG](http://WWW.ASSIST.ORG) for a complete listing of CSU and UC transferable courses as well as updated IGETC and major requirements.
### Mission College

**Intersegmental General Education Transfer Curriculum**

**Certification and Certificate of Achievement Advising Sheet**

<table>
<thead>
<tr>
<th>CIRCLE COMPLETED MISSION COLLEGE COURSES</th>
<th>MET</th>
<th>IP</th>
<th>NEED</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Area 1 • English Communication • 2 courses, one from Group A and Group B, 6 semester units; 1 course from Group C for CSU only</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Group A (3 sem/4-5 qtr units): English Composition: ENGL 1A</strong></td>
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<tr>
<td>Course(s) from other college(s)</td>
<td>AP</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Group B (3 sem/4-5 qtr units): Critical Thinking: ENGL 1B, 1C; PHIL 3.17</strong></td>
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<tr>
<td>Course(s) from other college(s)</td>
<td>AP</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Group C (3 sem/4-5 qtr units): Oral Communication (CSU Requirement Only): COMM 1, 20</strong></td>
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<tr>
<td>Course(s) from other college(s)</td>
<td>AP</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Area 2 • Mathematical Concepts and Quantitative Reasoning • 1 course, 3 sem/4-5 units</strong></td>
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<tr>
<td>MATH 1, 2, 5, 6, 7, 11; GDES 11; MUSIC 1, 2, 5A, 10, 16, 17; WHP 40</td>
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<td></td>
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<tr>
<td>Course(s) from other college(s)</td>
<td>AP</td>
<td></td>
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<tr>
<td><strong>Area 3 • Arts and Humanities • 3 courses, with at least one course from the Arts and one from the Humanities. 9 sem/12-15 qtr units</strong></td>
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</tr>
<tr>
<td><strong>Group A: Arts: ART 1A, 1B, 1D, 4, 7, 11; GDES 11; MUSIC 1, 2, 5A, 10, 16, 17; WHP 40</strong></td>
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<tr>
<td>Course(s) from other college(s)</td>
<td>AP</td>
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<td></td>
</tr>
<tr>
<td><strong>Group B: Humanities: COMM 12; ENGL 6B, 15, 18, 43, 44, 48; FRMCH 2, 3, 4, 5, 6; GDES 13; HIST 4A, 4B; HUMAN 1A, 1B, 7, 13, 15, 16A, 18, 20, 22; ITAL 2; JPNS 2, 3A, 3B, 4A; PHIL 1; POLIT 7; PORTG 49A, 49B; SPAN 2, 3, 4, 5, 6; VIET 2, 49A, 49B</strong></td>
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<td></td>
<td></td>
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<tr>
<td>Course(s) from other college(s)</td>
<td>AP</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Choose additional course from Group A or Group B</strong></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Course(s) from other college(s)</td>
<td>AP</td>
<td></td>
<td></td>
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<tr>
<td><strong>Area 4 • Social &amp; Behavioral Sciences • 3 courses from at least 2 disciplines. 9 sem/12-15 qtr units</strong></td>
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</tr>
<tr>
<td>ANTHR 2, 3, 45, 51, 55, 57; COMM 25; ECON 1A, 1B; GEOG 2; GLOB 1, 2, 3, 4, 6; HIST 4A, 4B, 17A,17B, 20, 31; HUMAN 16A; POLIT 1, 2, 4, 6, 10; PSYCH 1, 2A, 7, 10, 12, 15, 20, 25, 45, 48; SOC 1, 2, 21, 24, 38, 40, 43, 45, 46, 47; SOCS 1, 2, 3, 4, 6**</td>
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<tr>
<td>Course(s) from other college(s)</td>
<td>AP</td>
<td></td>
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<tr>
<td><strong>Area 5 • Physical and Biological Sciences • One physical and one biological science, one must include a lab, 7-9 sem/9-12 qtr units</strong></td>
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<tr>
<td><strong>Group A: Physical Sciences: ASTR 1, 2, 3; CHEM 1A, 1B, 2, 12A, 12B, 30A, 30B; ENGR 1, 2, 3; GEOG 1; PHYS 2A, 2B, 4A, 4B, 4C, 10</strong></td>
<td></td>
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<td></td>
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<tr>
<td>Course(s) from other college(s)</td>
<td>AP</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Group B: Biological Sciences: ANTH 1, 1L; BIOL 1A, 1B, 4, 8, 10, 11, 15, 16, 25, 41, 42, 43, 47, 48</strong></td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Course(s) from other college(s)</td>
<td>AP</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Area 6 • Language Other Than English • UC Requirement Only</strong></td>
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<tr>
<td>To demonstrate proficiency, one of the following must be complete:</td>
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<tr>
<td>✓ Equivalent to two years of high school study in the same language with “C” or better</td>
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<tr>
<td>✓ FREN 1, JPNS 1, ITAL 1, LATIN 1, SPAN 1, VIET 1 or higher at Mission College</td>
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<tr>
<td>✓ Equivalent language courses from other college (A to Z)</td>
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<tr>
<td>✓ A score of 3, 4, or 5 on Advanced Placement Exam</td>
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<tr>
<td>✓ 550 on CEEB Foreign Language Achievement Test</td>
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<tr>
<td>✓ Two years of formal schooling at the sixth grade level or higher in an institution where the language of instruction is not English (“C” grades or better)</td>
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<tr>
<td><strong>U.S. History, Constitution and American Ideals • choose Option 1 or 2 • CSU Graduation Requirement Only</strong></td>
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<tr>
<td><strong>Option 1: HIST 17A &amp; POLIT 1</strong></td>
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<tr>
<td>Course(s) from other college</td>
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<tr>
<td><strong>Option 2: HIST 17B &amp; POLIT 1</strong></td>
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</tbody>
</table>

**Note:** Although not required for IGEC certification, it is recommended that CSU students complete this requirement prior to transfer. At the discretion of the CSU Campus granting the degree, these courses may also be counted toward certification in general education (CSU GE Breadth or IGEC).

Courses may be taken to satisfy only one Area Requirement. Courses noted with (#) are pending approval.

*Transfer credit may be limited. Visit [www.assist.org](http://www.assist.org) or the Counseling Office for more information.*
Mission College

UC Transfer Admissions Eligibility Course List

Minimum General Education Requirements

Completion of this pattern satisfies UC transfer admissions requirements but it does not guarantee admission. This pattern is strongly recommended for high unit math, science and engineering majors. Meet with a counselor to create an EDUCATIONAL PLAN that will assist you in identifying appropriate major and GE requirements. To complete this pattern, students must:

A. Complete 60 semester units of UC transferable college credit with a GPA of at least 2.4* (no more than 14 units may be taken CR/NC), and;
B. Complete the following course pattern requirement, earning a grade of C or better in each course:
   1. Two transferable college courses (3 units each) in English Composition (Area UC-E), and;
   2. One transferable college course (3 semester units) in Mathematical Concepts and Quantitative Reasoning (Area UC-M)
   3. Four transferable college course (3 semester units each) chosen from at least two of the following subject areas: the Arts and Humanities (Area UC-H), the Social and Behavioral Sciences (Area UC-B), and the Physical and Biological Sciences (Area UC-S).

Area UC-E • English Communication

ENGL 001A English Composition I
ENGL 001B English Composition II
ENGL 001C Clear Thinking In Writing
PHIL 003 Introduction to Problems in Ethics
PHIL 0017 Logic and Critical Thinking

Area UC-M • Mathematical Concepts and Quantitative Reasoning

MATH 000G Math for Liberal Arts Students (4)
MATH 001 Pre-Calculus Algebra (3)
MATH 002 Pre-Calculus Algebra and Trigonometry (5)
MATH 003A,B Analytic Geometry and Calculus (5,5)
MATH 004A Intermediate Calculus (4)
MATH 004B Differential Equations (4)
MATH 002 Pre-Calculus Algebra (3)
MATH 008 Finite Mathematics (3)
MATH 010 Elementary Statistics (4)
MATH 012 Calculus for Business and Social Sciences (4)
MATH 019 Discrete Mathematics (4)

Area UC-H • Arts and Humanities

ART 001A,B Survey of Western Art
ART 001C Survey of Non-Western Art
ART 001D Art of the 20th Century
ART 004 Art Appreciation
ART 007 Survey of Asian Art
ART 010 Art of the United States
ART/GDES 011 The History of Modern Design
COMM 012 Intercultural Communication
ENGL 001B English Composition II
ENGL 006B World Literature
ENGL/HUMAN 015 Introduction to Film Analysis
ENGL 018 Asian American Literature
ENGL 043 Classical Mythology
ENGL 048 Introduction to Shakespeare
FRNCH 002 Second Semester French – Elementary (5)
FRNCH 003,004 Third/Forth Semester French – Intermediate (5,5)
FRNCH 005, 006 Fifth/Sixth Semester French – Advanced (5,5)
GDES/HUMAN 013 Creativity and Visual Communication
HIST 004A,B History of Western Civilization
HUMAN 001A,B Human Values in and from the Arts
HUMAN/POLIT 007 International Films
HUMAN 016A Hispanic Roots and Culture
HUMAN 018 African American Culture and Humanities

Area UC-B • Social and Behavioral Sciences

ANTHR 002 Introduction to Archaeology
ANTHR 003 Introduction to Cultural Anthropology
ANTHR 045 Human Sexuality (Also PSYC/SOC 045)
ANTHR 051 Culture and Food
ANTHR 055 Magic, Witchcraft And Religion
ANTHR 057 Native Peoples of North America
COMM 025 Mass Communication and Society
ECON 001A Principles of Macroeconomics
ECON 001B Principles of Microeconomics
GEOG 002 Introduction to Cultural Geography
GLOBL 001 Global Perspectives (Also SOCSC 001)
GLOBL 001A State of the World (Also SOCSC 001A)
GLOBL 002 Global Issues (Also SOCSC 002)
GLOBL 003 Introduction to Peace Studies (Also SOCSC 003)
GLOBL 004 The Developing World (Also SOCSC 004)
GLOBL 006 The Global Economy (Also SOCSC 006)
HIST 004A,B History of Western Civilization

Area UC-S • Physical and Biological Sciences

ART 001D Art of the 20th Century
ART 001C Survey of Non-Western Art
ENGL 001A English Composition I
ENGL 001B English Composition II
PHIL 003 Introduction to Problems in Ethics
PHIL 0017 Logic and Critical Thinking
PHIL 001 Introduction to Logic
PHIL 002 Introduction to Symbolic Logic
PHIL 003 Introduction to Social & Political Philosophy
PHIL 005 Intro to Social & Political Philosophy
PSYCH 001 General Psychology
PSYCH 002A Experimental Psychophysiology (4)
PSYCH 007 Biological Psychology
PSYCH 010 Social Psychology

*minimum GPA of 2.0 required
**AREA UC-B • SOCIAL AND BEHAVIORAL SCIENCES CONTINUED**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>PSYCH 001</td>
<td>General Psychology</td>
</tr>
<tr>
<td>PSYCH 002A</td>
<td>Experimental Psychophysiology (4)</td>
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<tr>
<td>PSYCH 007</td>
<td>Physiological Psychology</td>
</tr>
<tr>
<td>PSYCH 010</td>
<td>Social Psychology</td>
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<tr>
<td>PSYCH 012</td>
<td>Human Growth and Development</td>
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<tr>
<td>PSYCH 015</td>
<td>Introduction to Research Methods</td>
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<tr>
<td>PSYCH 020</td>
<td>Theories of Personality</td>
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<tr>
<td>PSYCH 025</td>
<td>Introduction to Abnormal Psychology</td>
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<tr>
<td>PSYCH 045</td>
<td>Human Sexuality (Also ANTHR/SOC 045)</td>
</tr>
<tr>
<td>PSYCH 048</td>
<td>Introduction to Child and Adolescent Psychology</td>
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<tr>
<td>SOC 001</td>
<td>Introduction to Sociology</td>
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<tr>
<td>SOC 002</td>
<td>Social Problems</td>
</tr>
<tr>
<td>SOC 021</td>
<td>Minorities in the U.S.</td>
</tr>
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</table>

**AREA UC-S • PHYSICAL AND BIOLOGICAL SCIENCES**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
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</thead>
<tbody>
<tr>
<td>ANTHR 1</td>
<td>Physical Anthropology</td>
</tr>
<tr>
<td>ASTRO 1</td>
<td>Astronomy</td>
</tr>
<tr>
<td>BIOSC 001A</td>
<td>General Biology – Cells (5)</td>
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<tr>
<td>BIOSC 001B</td>
<td>General Biology – Organisms (5)</td>
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<tr>
<td>BIOSC 004</td>
<td>Microbiology (5)</td>
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<tr>
<td>BIOSC 008</td>
<td>Exploring Biology</td>
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<tr>
<td>BIOSC 010</td>
<td>Introduction to Biology (4)</td>
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<tr>
<td>BIOSC 011</td>
<td>Human Biology (4)</td>
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<tr>
<td>BIOSC 015</td>
<td>Human Heredity and Disease</td>
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<tr>
<td>BIOSC 016</td>
<td>Marine Biology</td>
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<tr>
<td>BIOSC 025</td>
<td>Environmental Biology</td>
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<tr>
<td>BIOSC 041</td>
<td>Principles of Animal Biology (5)</td>
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<tr>
<td>BIOSC 042</td>
<td>Principles of Plant Biology (5)</td>
</tr>
<tr>
<td>BIOSC 043</td>
<td>Principles of Cell and Molecualr Biology (5)</td>
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**UC Transfer Admission Eligibility Advising Chart**

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
</tr>
</thead>
<tbody>
<tr>
<td>AP_______</td>
<td>AP_______</td>
</tr>
</tbody>
</table>

**GPA requirements vary by campus and major. Consult your specific major requirements at [www.assist.org](http://www.assist.org) for updated information.**

*Please consult the complete list of UC Transferable Courses at [www.assist.org](http://www.assist.org) for possible transfer credit limitations. Courses listed in more than one area can only be used in a single area.*

<table>
<thead>
<tr>
<th>Academic Department Listing</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Accounting (ACCTG)</strong></td>
</tr>
<tr>
<td>Betty Christopher (Dept. Chair) Phone: 408.855.5343</td>
</tr>
<tr>
<td><strong>Health Occupations</strong></td>
</tr>
<tr>
<td>Beverly Gaitan (Sr. Office Coord.) Phone: 408.855.5374</td>
</tr>
<tr>
<td><strong>Anthropology (ANTHR)</strong></td>
</tr>
<tr>
<td>Jeff Cormier (Dept. Chair) Phone: 408.855.5483</td>
</tr>
<tr>
<td><strong>Art (ART)</strong></td>
</tr>
<tr>
<td>Mark Engle (Dept. Chair) Phone: 408.855.5244</td>
</tr>
<tr>
<td><strong>Astronomy (ASTRO)</strong></td>
</tr>
<tr>
<td>Clint Poe (Dept. Chair) Phone: 408.855.5262</td>
</tr>
<tr>
<td><strong>Athletics</strong></td>
</tr>
<tr>
<td>Mike Perez (Athletic Director) Phone: 408.855.5540</td>
</tr>
<tr>
<td><strong>Biological Sciences (BIOSC)</strong></td>
</tr>
<tr>
<td>Kelly Neary (Dept. Chair) Phone: 408.855.5588</td>
</tr>
<tr>
<td><strong>Business (BUS)</strong></td>
</tr>
<tr>
<td>Curtis Pembrook (Div. Chair) Phone: 408.855.5275</td>
</tr>
<tr>
<td><strong>Chemistry (CHEM)</strong></td>
</tr>
<tr>
<td>Kelly Neary (Dept. Chair) Phone: 408.855.5588</td>
</tr>
<tr>
<td><strong>Child Development (CHD)</strong></td>
</tr>
<tr>
<td>Camilla Weiberg (Dept. Chair) Phone: 408.855.5256</td>
</tr>
<tr>
<td><strong>Communication Studies (COMM)</strong></td>
</tr>
<tr>
<td>Rob Dewis (Dept. Chair) Phone: 408.855.5327</td>
</tr>
<tr>
<td><strong>Computer Applications (CA)</strong></td>
</tr>
<tr>
<td>Judie Del Frate (Dept. Chair) Phone: 408.855.5341</td>
</tr>
<tr>
<td><strong>Computer Information Systems (CIS)</strong></td>
</tr>
<tr>
<td>Wael Abdeljabbar (Dept. Chair) Phone: 408.855.5250</td>
</tr>
<tr>
<td><strong>Computer Information Technology (CIT)</strong></td>
</tr>
<tr>
<td>Wael Abdeljabbar (Dept. Chair) Phone: 408.855.5250</td>
</tr>
<tr>
<td><strong>Counseling (COUNS)</strong></td>
</tr>
<tr>
<td>TBA (Dept. Chair) Phone: 408.855.5050</td>
</tr>
<tr>
<td><strong>Economics (ECON)</strong></td>
</tr>
<tr>
<td>Tat Fong (Dept. Chair) Phone: 408.855.5048</td>
</tr>
<tr>
<td><strong>Engineering (ENGR)</strong></td>
</tr>
<tr>
<td>Clint Poe (Dept. Chair) Phone: 408.855.5262</td>
</tr>
<tr>
<td><strong>English (ENGL)</strong></td>
</tr>
<tr>
<td>Margaret Juncer (Dept. Chair) Phone: 408.855.5229</td>
</tr>
<tr>
<td><strong>English as a Second Language (ESL)</strong></td>
</tr>
<tr>
<td>Kathy Henderson (Dept. Chair) Phone: 408.855.5113</td>
</tr>
<tr>
<td><strong>Fire Protection Technology (FPT)</strong></td>
</tr>
<tr>
<td>Rod Pavao (Dept. Chair) Phone: 408.855.5391</td>
</tr>
<tr>
<td><strong>Food and Restaurant Management (FDRST)</strong></td>
</tr>
<tr>
<td>Haze Dennis (Dept. Chair) Phone: 408.855.5252</td>
</tr>
<tr>
<td><strong>Foreign Language</strong></td>
</tr>
<tr>
<td>Monica Rivas (Dept. Chair) Phone: 408.855.5282</td>
</tr>
<tr>
<td><strong>Geography (GEOG)</strong></td>
</tr>
<tr>
<td>Wen-Xian Xu (Dept. Chair) Phone: 408.855.5273</td>
</tr>
<tr>
<td><strong>Global Studies (GLOBL)</strong></td>
</tr>
<tr>
<td>Jeff Cormier (Dept. Chair) Phone: 408.855.5483</td>
</tr>
<tr>
<td><strong>Graphic Arts (GRART)</strong></td>
</tr>
<tr>
<td>Mark Garrett (Dept. Chair) Phone: 408.855.5293</td>
</tr>
<tr>
<td><strong>Graphic Design and Multimedia (GDES)</strong></td>
</tr>
<tr>
<td>Mark Garrett (Dept. Chair) Phone: 408.855.5293</td>
</tr>
<tr>
<td><strong>Health Education (H.ED)</strong></td>
</tr>
<tr>
<td>Beverly Gaitan (Sr. Office Coord.) Phone: 408.855.5374</td>
</tr>
<tr>
<td><strong>Health Occupations</strong></td>
</tr>
<tr>
<td>Beverly Gaitan (Sr. Office Coord.) Phone: 408.855.5374</td>
</tr>
<tr>
<td><strong>History (HIST)</strong></td>
</tr>
<tr>
<td>Wen-Xian Xu (Dept. Chair) Phone: 408.855.5273</td>
</tr>
<tr>
<td><strong>Hospitality Management (HM)</strong></td>
</tr>
<tr>
<td>Haze Dennis (Dept. Chair) Phone: 408.855.5252</td>
</tr>
<tr>
<td><strong>Humanities (HUMAN)</strong></td>
</tr>
<tr>
<td>Helayna Thickpen (Dept. Chair) Phone: 408.855.5267</td>
</tr>
<tr>
<td><strong>Institutional Foods (INFDS)</strong></td>
</tr>
<tr>
<td>Haze Dennis (Dept. Chair) Phone: 408.855.5252</td>
</tr>
<tr>
<td><strong>Interdisciplinary Studies (IS)</strong></td>
</tr>
<tr>
<td>Amelia Akers-Martin (Dept. Chair) Phone: 408.855.5092</td>
</tr>
<tr>
<td><strong>Learning Services (LS)</strong></td>
</tr>
<tr>
<td>(Office Coordinator) Phone: 408.855.5085</td>
</tr>
<tr>
<td><strong>Library (LIB)</strong></td>
</tr>
<tr>
<td>Elaine Wong (Dept. Chair) Phone: 408.855.5162</td>
</tr>
<tr>
<td><strong>LVN to RN Program</strong></td>
</tr>
<tr>
<td>Registered Nursing (LVN-RN) Dr. Elizabeth Dietz (Director) Phone: 408.855.5579</td>
</tr>
<tr>
<td><strong>Management and Supervision (MGMT)</strong></td>
</tr>
<tr>
<td>Curtis Pembrook (Div. Chair) Phone: 408.855.5275</td>
</tr>
<tr>
<td><strong>Marketing (MKT)</strong></td>
</tr>
<tr>
<td>Curtis Pembrook (Div. Chair) Phone: 408.855.5275</td>
</tr>
<tr>
<td><strong>Mathematics (MATH)</strong></td>
</tr>
<tr>
<td>TBA (Dept. Chair) Phone: 408.855.5295</td>
</tr>
<tr>
<td><strong>Music (MUSIC)</strong></td>
</tr>
<tr>
<td>Phillip Hawkins (Dept. Chair) Phone: 408.855.5285</td>
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<tr>
<td><strong>Nutritional Sciences (NS)</strong></td>
</tr>
<tr>
<td>Kelly Neary (Dept. Chair) Phone: 408.855.5588</td>
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<tr>
<td><strong>Philosophy (PHIL)</strong></td>
</tr>
<tr>
<td>Matthew Johnston (Dept. Chair) Phone: 408.855.5305</td>
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<tr>
<td><strong>Physics (PHYS)</strong></td>
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<tr>
<td>Clint Poe (Dept. Chair) Phone: 408.855.5262</td>
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<tr>
<td><strong>Political Science (POLIT)</strong></td>
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<tr>
<td>TBA (Dept. Chair) Phone: 408.855.5211</td>
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<tr>
<td><strong>Psychiatric Technician (PT)</strong></td>
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<tr>
<td>Beverly Gaitan (Sr. Office Coord.) Phone: 408.855.5374</td>
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<tr>
<td><strong>Psychology (PSYCH)</strong></td>
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<tr>
<td>Jeff Cormier (Dept. Chair) Phone: 408.855.5483</td>
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<tr>
<td><strong>Reading (READ)</strong></td>
</tr>
<tr>
<td>Dianne Dorian (Dept. Chair) Phone: 408.855.5312</td>
</tr>
<tr>
<td><strong>Real Estate (RLEST)</strong></td>
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<tr>
<td>Curtis Pembrook (Div. Chair) Phone: 408.855.5275</td>
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<tr>
<td><strong>Retail Floristry (RF)</strong></td>
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<tr>
<td>Haze Dennis (Dept. Chair) Phone: 408.855.5252</td>
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<tr>
<td><strong>Social Science (SOCSC)</strong></td>
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<tr>
<td>Jeff Cormier (Dept. Chair) Phone: 408.855.5483</td>
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<tr>
<td><strong>Sociology (SOC)</strong></td>
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<tr>
<td>Jeff Cormier (Dept. Chair) Phone: 408.855.5483</td>
</tr>
<tr>
<td><strong>Wellness and Human Performance (WHP)</strong></td>
</tr>
<tr>
<td>Jeff Nelson (Dept. Chair) Phone: 408.855.5367</td>
</tr>
</tbody>
</table>
Directory

A

Academic Senate
Room S1-101, Main Building
Phone: 408.855.5413

Academic Support Center
Room S2-401, Main Building
Phone: 408.855.5095
Hours: See posting on office door and online at: www.missioncollege.edu/depts/academic_support/hours.html

Administrative Offices

Administrative Services
Room E1-604, Main Building
Phone: 408.855.5230

Community Education
Room S1-202, Main Building
Phone 408.855.5105

Department of Research, Planning and Institutional Effectiveness
Room S3-202, Main Building
Phone: 408.855.5218

Evening Administrator
E1-604, Main Building
Cell: 408.590.2657

Instructional Technology and Distance Learning
Room W2-401B, Main Building
Phone: 408.855.5360

Library Services
Library
Phone: 408.855.5150

Marketing, Public Relations, and Graphic Design Services
Room E3-201, Main Building
Phone: 408.855.5125

Office of Instruction
Room S1-301, Main Building
Phone: 408.855.5180

Office of Student Services
Room 222, Campus Center
Phone: 408.855.5197

President’s Office
Room SE3-105, Main Building
Phone: 408.855.5123

Admissions and Records
Room E1-501, Main Building
Phone: 408.855.5000
Hours: See posting on office door and online at: www.missioncollege.edu/admissions/admis.html

Anatomy and Physiology Lab
Room SCI-220, Science Building

Art Gallery
Room W1-601, Main Building

Assessment/Testing Center
Room E1-101, Main Building
Phone: 408.855.5098
Hours: See posting on office door and online at: www.missioncollege.edu/student_services/assess/index.html

Associate Part Time Faculty Center
See Technology and Learning Center

Associated Student Government (ASG)
Room 231 , Campus Center
Phone: 408.855.5407 or 408.855.5406
Hours: See posting on office door and online at: www.missioncollege.org/student_services/asg/index.html

Associated Student Government Clubs
Room 202, Campus Center
Phone: 408.855.5406

Astronomy Lab
Room SCI-160, Science Building

Audio and Video Equipment
(Faculty/Staff)
Room T52, Telecommunications Building
Phone: 408.855.5135 or 408.855.5132

B

Biology Lab
Room SCI-230, Science Building

Bookstore
Campus Center
Phone: 408.855.5080
web: www.mc.bncollege.com
Hours: See posting on office door and online at: www.missioncollege.org then choose Bookstore link

Cafeteria
Campus Center
Phone: 408.855.5117
Hours: See posting on cafeteria door.

CalWORKS and EDD Students
Room C1-114, Main Building
Phone: 408.855.5228
Hours: See posting on office door and online at: www.missioncollege.org/workforce/calworks/index.html

Career/Transfer Center
Room E1-201, Main Building
Phone: 408.855.5115
Hours: See posting on office door and online at: www.missioncollege.edu/student_services/transfer/transfer.html

Cashier’s Office
Room E1-501, Main Building
Phone: 408.855.5029
Hours: See posting on office door and online at: www.missioncollege.edu/admissions/admis.html

Chemistry Labs
Rooms SCI-200, 280 and 270, Science Building

Child Development Center
Between Campus Center and Parking Lot B
Phone: 408.855.5173

Community Education Office
Room S1-202, Main Building
Phone: 408.855.5105
Hours: See posting on office door and online at: www.missioncollege.edu/community/comm_ed/contact.php

Computer Applications Lab
Room E2-302/303, Main Building

Computer Network Electronics Technology
Rooms MT-19 through MT-24
Phone: 408.855.5337

Cooperative Agencies Resources for Education (CARE) / EOPS
Room E1-403, Main Building
Phone: 408.855.5060
Hours: See posting on office door and online at: www.missioncollege.edu/depts/eops/index.html

Copy Machines for Students
Outside Career/Transfer Office, Room E1-201, Main Building and inside Library

Corporate Education and Training Office
Room S1-201, Main Building
Stephanie Kashima
Phone: 408.855.5319

Counseling Center
Room E1-301, Main Building
Phone: 408.855.5030
Hours: See posting on office door and online at: www.missioncollege.edu/depts/coun/default.html

Dance Studio
Rooms W1-501/502, Main Building

Disability Instructional Support Center (DISC)
Rooms S2-201 and S2-101, Main Building
Phone: 408.855.5085
TTY: 408.727.9243
Hours: See posting on office door and online at: www.missioncollege.edu/depts/disc/index.html

Distance Learning Classes
Phone: 408.855.5541

Elevators located in Main Building
Located outside North-701, East-701, South-701, and West-701. Refer to Campus Locator at the back of the schedule.

Engineering Labs
Rooms SCI-170 and SCI 180, Science Building

Escort Service (Police)
Phone: 408.855.5435

Extended Opportunity Program and Services (EOPS)
Room E1-403, Main Building
Phone: 408.855.5055
Hours: See posting on office door and online at: www.missioncollege.edu/depts/eops/index.html

Financial Aid Office
Room E1-401, Main Building
Phone: 408.855.5085
Hours: See posting on office door and online at: www.missioncollege.edu/student_services/financial_aid/default.html

Fire Protection Technology
Room W2-402, Main Building
Beverly Galstan
Phone: 408.855.3374

First Aid (Student Health Services)
Room W1-303, Main Building
Phone: 408.855.5140

Foreign Language Lab
Room S2-501, Main Building

Graphic Arts Lab
Room S1-502, Main Building

Graphic Design Services
Room S1-501, Main Building
Stephanie Kashima
Phone: 408.855.5127

Computer Graphic Designer
Room S2-501, Main Building

H

Health Information Technology
Workforce Program (HTW)
Room S3-203, Main Building
Phone: 408.855.5203 or 408.855.5207

Continued on next page.

Summer Sessions/Fall Semester
Directory

Health Services
Room W1-303, Main Building
Phone: 408.855.5140
Hours: See posting on office door and online at: www.missioncollege.edu/student_services/shc/services.html

Health Workforce Initiative (formerly Regional Health Occupations Resource Center)
Room S3-203, Main Building
408.855.5216 or 408.855.5215

Hospitality Management
Building northeast of Main Building across from Campus Center
Phone: 408.855.5245

Human Resources
Room S3-201, Main Building
Phone: 408.855.5130

Information Desk/Welcome Center
Welcome Center, Main Building
Phone: 408.855.5083

Instructional Tech and Services
Phone: 408.855.5361

International Students Center
Room E2-302, Main Building
Phone: 408.855.5115

Hours: See posting on office door and online at: www.missioncollege.edu/community/lis/default.html

Job Placement Kiosk
Location: Inside Career/Transfer Center
Room E1-201, Main Building
Phone: 408.855.5110

Library
Building between Main Building and Parking Lot A
Phone: 408.855.5151
Hours: See posting on office door and online at: www.missioncollege.edu/lib/default.html

Locker Rooms, Men’s
Behind Gymnasium

Locker Rooms, Women’s
Behind Gymnasium

LVN to RN Program
Room N2-101, Main Building
Andrea Hamrick
Phone: 408.855.5016

M
Math Engineering Science Achievement (MESA)
Phone: 408.855.5041
Hours: See posting on office door and online: www.missioncollege.edu/student_services/mesa/index.html

Computer Lab
Room SCI-132, Science Building

Study Center
Room C1-118, Main Building

Tutorial Center
Room C1-120, Main Building

Microbiology Lab
Room SCI-216, Science Building

Middle College
Room S3-601, Main Building
Phone: 408.855.5532

Mission Bistro
Hospitality Management Building
For reservations call 408.855.5246
Fax: 408.855.5452
Hours: See posting on office door and online at: http://www.missioncollege.edu/depts/food/default.html

Music Lab
Rooms W1-101, W1-201, W1-205, Main Building

Northern California Environmental Training Center
Room E3-701, Main Building
Phone: 408.855.5584

Nursing Lab (Allied Health)
Room W2-502, Main Building

P
Parking and Traffic (Police)
Police Business Office, Campus Center
Phone: 408.855.5435

Part Time (Associate) Faculty Center
See Technology and Learning Center

Physics Labs
Rooms SCI-160, SCI-180, and SCI-170

Science Building

Police - Emergency Response
To report an emergency or possible criminal activity on or near the campus: Any pay phone or cell phone, dial 9-1-1; Any campus phone, dial 9-1-1. To request assistance for a non-emergency activity requiring a police officer response on or near the campus: Any pay phone or cell phone, call 408.299.2311; Any campus phone, call 9.299.2311.

County Communications for Emergency
Call from cell phone 408.299.3233

Police—Business Office
Police Office, Campus Center
Phone: 408.855.5435 (non-emergency)
Hours: See posting on office door and online at: www.wvm.edu/police/

Press Room/Printing Lab
Rooms S1-503 and S1-701, Main Building

Public Relations
Phone: 408.855.5125

R
Rape Crisis Center of Santa Clara County
Phone: 408.287.3000

Regional Health Occupations Resource Center (RHORC)–See Health Workforce Initiative

Restrooms
Main Building:
First and Second floors, all corners
Third floor, southeast corner only

Science Building
The Science Building is located between the Main Building and Parking Lot D.

Sorenson Hall (Lecture Hall)
Room SE2-104, Main Building

Staff Development Activities
Phone: 408.855.5164

Student Health Services
Room W1-303, Main Building
Phone: 408.855.5140
Hours: See posting on office door and online at: www.missioncollege.edu/student_services/shc/services.html

Technology Center
Room 240, Campus Center
Phone: 408.855.5132

Testing Center
(See Assessment/Testing Center)
Room SE2-104, Main Building

Television Classes
Telecommunications Building
Phone: 408.855.5132

Television Studio (MCTV)
Telecommunications Building

Testing Center
(See Assessment/Testing Center)

Transfer Center
(See Career/Transfer Center)

TRIO/ACCESS Program
Room C1-117, Main Building
Phone: 408.855.5192

Tutoring Center, (ASC)
Room S2-401, Main Building
Phone: 408.855.5095

U
Veterans Services, VALOR Center
Main Building, Northeast corner, floor 1

Weight Training Lab
Room W1-301, Main Building

Welcome Center
Room SE1-101, Main Building Entrance Lobby
Phone: 408.855.5083
email: mc_welcomecenter@wvm.edu

World Wide Web Address
www.missioncollege.edu
Off-Campus Sites

Health Occupations Program Clinical Sites

<table>
<thead>
<tr>
<th>Site Name</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>7th Avenue Center</td>
<td>1171 7th Avenue, Santa Cruz, CA 95062</td>
</tr>
<tr>
<td>AchieveKids</td>
<td>1212 McGinness Ave., San Jose, CA 95127</td>
</tr>
<tr>
<td>Alzheimers Day</td>
<td>2380 Engborg Lane, San Jose, CA 95128</td>
</tr>
<tr>
<td>Cedar Creek Alzheimer's &amp; Dementia Care Community</td>
<td>15245 National Ave., Los Gatos, CA 95032</td>
</tr>
<tr>
<td>Cedar Crest Skilled Nursing &amp; Rehab</td>
<td>797 East Fremont Avenue, Sunnyvale, CA 94087</td>
</tr>
<tr>
<td>Children's Recovery Center of Northern CA</td>
<td>3777 South Bascom Ave., Campbell, CA 95008</td>
</tr>
<tr>
<td>Crestwood Manor (CM)</td>
<td>1425 Fruitdale Avenue, San Jose, CA 95128</td>
</tr>
<tr>
<td>El Camino Hospital</td>
<td>2500 Grant Road, Mountain View, CA 94940</td>
</tr>
<tr>
<td>Good Samaritan Hospital (GS)</td>
<td>2425 Samaritan Drive, San Jose, CA 95124</td>
</tr>
<tr>
<td>Hope Rehabilitation Center (CD)</td>
<td>2300 Clove Drive, San Jose, CA 95128</td>
</tr>
<tr>
<td>Hospice of the Valley</td>
<td>1150 South Bascom Avenue, Suite 7A, San Jose, CA 95128-3509</td>
</tr>
<tr>
<td>Inn Vision</td>
<td>546 West Julian Street, San Jose, CA 95110</td>
</tr>
<tr>
<td>John George Pavilion</td>
<td>2060 Fairmont Drive, San Leandro, CA 94578</td>
</tr>
<tr>
<td>Kaiser Redwood City (KRC)</td>
<td>1150 Veterans Boulevard, Redwood City, CA 94063</td>
</tr>
<tr>
<td>Kaiser Santa Teresa Community Hospital</td>
<td>250 Hospital Parkway, San Jose, CA 95119</td>
</tr>
<tr>
<td>Lincoln Glen Manor &amp; Nursing Facility</td>
<td>2671 Plummer Ave., San Jose, CA 95125</td>
</tr>
<tr>
<td>Live Oak Adult Day Services</td>
<td>1147 Minnesota Avenue, San Jose, CA 95125</td>
</tr>
<tr>
<td>Manor Care Nursing Center</td>
<td>1150 Tilton Drive, Sunnyvale, CA 94087</td>
</tr>
<tr>
<td>Mission Skilled Nursing &amp; Subacute Center</td>
<td>410 North Winchester Boulevard, Santa Clara, CA 95050</td>
</tr>
<tr>
<td>Momentum for Mental Health</td>
<td>2001 The Alameda, San Jose, CA 95126</td>
</tr>
<tr>
<td>O'Connor Hospital</td>
<td>2105 Forest Avenue, San Jose, CA 95128</td>
</tr>
<tr>
<td>Odyssey Home Health Care</td>
<td>1500 Hamilton Avenue, Suite 212, Campbell, CA 95008-0809</td>
</tr>
<tr>
<td>Our Lady of Fatima</td>
<td>20400 Saratoga-Los Gatos Road, Saratoga, CA 95070</td>
</tr>
<tr>
<td>Palo Alto Medical Foundation</td>
<td>795 El Camino Real, Palo Alto, CA 94301</td>
</tr>
<tr>
<td>Pathways</td>
<td>585 North Mary Avenue, Sunnyvale, CA 94085</td>
</tr>
<tr>
<td>Psnergy Programs, Inc.</td>
<td>18225 Hale Avenue, Morgan Hill, CA 95037</td>
</tr>
<tr>
<td>St. Elizabeth Day Home</td>
<td>1544 McKinley Avenue, San Jose, CA 95126</td>
</tr>
<tr>
<td>Salinas Valley Psychiatric Program</td>
<td>31625 Highway 101, Soledad, CA 93960</td>
</tr>
<tr>
<td>Sub Acute Saratoga</td>
<td>13425 Sousa Lane, Saratoga, CA 95070</td>
</tr>
<tr>
<td>Valley House Rehabilitation Center</td>
<td>991 Clyde Avenue, San Jose, CA 95154</td>
</tr>
<tr>
<td>Valley Medical Center</td>
<td>751 South Bascom Avenue, San Jose, CA 95128</td>
</tr>
<tr>
<td>VA Palo Alto Health Care System</td>
<td>3801 Miranda Avenue, Palo Alto, CA 94304</td>
</tr>
<tr>
<td>VA Palo Alto Health Care System</td>
<td>80 Great Oaks Blvd., Suite B-600, San Jose, CA 95119</td>
</tr>
<tr>
<td>VA Palo Alto Health Care System</td>
<td>795 Willow Road, Menlo Park, CA 94025</td>
</tr>
</tbody>
</table>

Fire Protection Tech. Sites

<table>
<thead>
<tr>
<th>Site Name</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Santa Clara County Fire Department</td>
<td>485 West Sunnyoaks Drive, Campbell, CA</td>
</tr>
<tr>
<td>Santa Clara Fire Department</td>
<td>1900 Walsh Avenue, Santa Clara, CA</td>
</tr>
<tr>
<td>Sunnyvale Department of Public Safety</td>
<td>795 East Arques Avenue, Sunnyvale, CA</td>
</tr>
</tbody>
</table>

Other Off-Campus Sites

<table>
<thead>
<tr>
<th>Site Name</th>
<th>Address</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aikido of Japantown</td>
<td>775 North Tenth Street, Suite 116, San Jose, CA 95112</td>
</tr>
<tr>
<td>Elwood Correctional Facility</td>
<td>701 South Abel Street, Milpitas, CA 95035</td>
</tr>
<tr>
<td>Moonlight Bowl</td>
<td>2780 El Camino Real, Santa Clara, CA 95051</td>
</tr>
<tr>
<td>Pin High Golf Center</td>
<td>4701 North First Street, Alviso, CA 95022</td>
</tr>
<tr>
<td>San Jose State University</td>
<td>One Washington Square, San Jose, CA 95112</td>
</tr>
<tr>
<td>Santa Clara Adult Education</td>
<td>1840 Benton St., Santa Clara, CA 95050</td>
</tr>
<tr>
<td>Santa Clara University</td>
<td>500 El Camino Real, Santa Clara, CA 95053-1500</td>
</tr>
<tr>
<td>Triton Museum</td>
<td>1505 Warburton Ave., Santa Clara, CA 95050</td>
</tr>
</tbody>
</table>
All Department Faculty mailboxes are located in Division Offices, Main Building, 2nd Floor.

**N = North**

N2-402
- Business & Technology
  - Accounting
  - Business
  - Management
  - Marketing
  - Real Estate
- Computer Applications
- Computer Science & Information Technology
- CIS
- CIT
- Graphic Art & Design
- Interdisciplinary Studies

- Liberal Studies
  - Art
  - Anthropology
  - Child Development
  - Economics
  - Foreign Language
  - Global Studies
  - History
  - Humanities
  - Geography
  - Music
  - Philosophy
  - Psychology
  - Political Science
  - Social Science
  - Sociology

**E = East**

E2-402
- Language Arts
  - Communication Studies
  - English
  - ESL
  - Reading

**S = South**

S2-402
- Math & Science
  - Astronomy
  - Bioscience
  - Chemistry
  - Engineering
  - Mathematics
  - Nutritional Science
  - Physics

**W = West**

W2-402
- Applied Science
  - Fire Technology
  - Health Occupations
  - Allied Health
  - Community Health
  - Health Education
  - LVN to RN
  - Psychiatric Technology
  - Vocational Nursing
- Hospitality Management
  - Food & Restaurant Management
  - Institutional Foods
- Retail Floristry
  - Wellness & Human Performance
  - Work Experience
Mission College is served by County Bus Lines 57 and 60.
Route 121 goes from South County to Mountain View and includes Mission College.