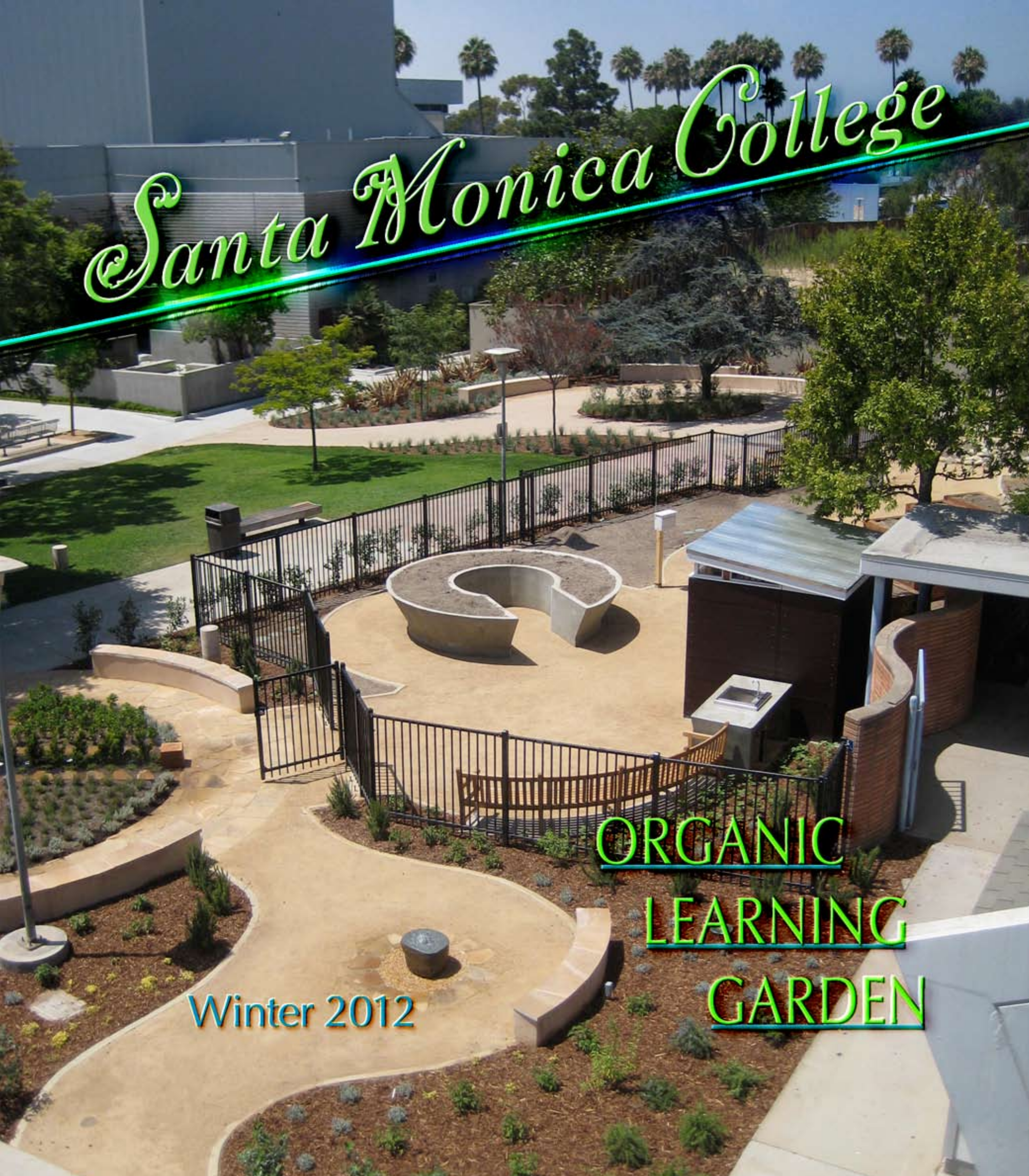


# Santa Monica College

## ORGANIC LEARNING GARDEN

Winter 2012







## DATES & DEADLINES

**N**ew and Returning Students (but NOT Continuing Students) must file an application for admission in order to receive an enrollment date and time.

You may enroll in on-campus, online, and hybrid courses on or after your enrollment appointment date and time by web at [www.smc.edu](http://www.smc.edu).

To learn more about online classes, visit the SMC Online website ([www.smconline.org](http://www.smconline.org)).

If you enroll in any Winter Session course at SMC, you **MUST** attend all classes during the first week of the course or risk being dropped from it by the instructor.

### ENROLLMENT BY WEB

Monday through Sunday: 1 a.m. to 10 p.m.

Web: [www.smc.edu](http://www.smc.edu) (click on "New Students" or "Current Students" link, then on "Corsair Connect.")

### WINTER ENROLLMENT

**Continuing Students** December (see Corsair Connect for your specific enrollment date/time.)

**New Students** December (see Corsair Connect for your specific enrollment date/time.)

End Web Enrollment (online, hybrid, &

Arranged Hours classes) Sun, Jan 1, 2012, 10 p.m.

End Web Enrollment

(on-campus classes) Midnight before 2nd class meeting

**Winter Session begins**

**Tue, Jan 3, 2012**

*Last Day to Apply for Pass/No Pass*

(for full semester classes)

Fri, Jan 13, 2012

**Winter Session ends**

**Thu, Feb 9, 2012**

### WITHDRAWAL DEADLINES

Last day to withdraw in Winter Session

To receive enrollment fee and tuition refund

*By web – Thu, Jan 5, 2012, 10 p.m.*

To avoid a W on permanent record

*By web – Mon, Jan 9, 2012, 10 p.m.*

To receive a guaranteed W

*By web – Sun, Jan 22, 2012, 10 p.m.*

To receive a W with faculty approval of extenuating circumstances (NO grade check required)

*(instructor must drop you online) Wed, Feb 1, 2012*

Drop dates vary for short-term and open-ended classes.

Go to [www.smc.edu/admissions](http://www.smc.edu/admissions) and click on the "Dates and Deadlines" link for details.

### IMPORTANT DATES, HOLIDAYS AND BREAKS

Winter Break Fri, Dec 23, 2011, to Mon, Jan 2, 2012

Martin Luther King, Jr. Holiday Mon, Jan 16, 2012

# WELCOME TO SANTA MONICA COLLEGE!

If you don't currently attend Santa Monica College, fill out an application online at [www.smc.edu/admissions](http://www.smc.edu/admissions) for admission. Then sign up for classes online at your appointed date and time. Our campus is filled with dedicated people who want you to succeed, so if you need help, please ask!

## Take a shortcut to becoming an SMC student!

Our Welcome Center offers new students a "one-stop shop" for admission, enrollment, orientation, academic counseling, financial aid, and more. No appointment necessary—just walk in the door! The Welcome Center (number 32 on the campus map) is located next to the Health Services Center.

## Parking and Shuttle Service

Go to [www.smc.edu/transportation](http://www.smc.edu/transportation) for the most current parking and transit information.

## CONTENTS

- Admission 3
- Assessment Information 3
- Enrollment 4
- Fees 4
- Payment Policy 5
- Financial Assistance 5
- Winter 2012 Schedule of Classes Complete Listing of All Classes 7
- Map of Santa Monica College 23

## STATEMENT OF EQUAL OPPORTUNITY

Santa Monica College is committed to equal opportunity in all of its academic programs and is in compliance with Equal Opportunity standards as required by Federal and State laws and District policy. Unless specifically exempted by statute or regulation, ALL SMC COURSES ARE OPEN TO ENROLLMENT AND PARTICIPATION BY ANY PERSON WHO HAS BEEN ADMITTED TO THE COLLEGE AND MEETS THE COURSE PREREQUISITES.



# GENERAL Information

## Admission

### OFFICE HOURS

Monday through Thursday: 8:30 a.m. to 4:30 p.m.  
Closed on Fridays.

Hours subject to change without notice. Please go to [www.smc.edu/admissions](http://www.smc.edu/admissions) for updates.

### ENROLLMENT BY WEB

Monday – Sunday: 1 a.m. to 10 p.m.

Web: [www.smc.edu](http://www.smc.edu) (click on “Current Students” or “New Students” and then on “Corsair Connect.”)

### WHO MAY ENROLL

You may enroll at Santa Monica College if you:

- Have graduated from high school, or
- Are 18 years of age or older, or
- Are 16 years of age or older and submit your “Student Score Report” for passing the California High School Proficiency Examination,

and you meet the residency requirements and can profit from the program.

#### PLEASE NOTE:

All official communication from Santa Monica College will be sent to students at their SMC student email address (*last name\_first name@student.smc.edu*). You can check your student email account by logging into Corsair Connect and clicking on the SMC Mail icon. Be sure to check your SMC student email often!

### APPLYING FOR ADMISSION

**Continuing Students** do **NOT** have to reapply for admission. If you have never attended Santa Monica College (**New Student**) or have been away for two or more consecutive semesters (**Returning Student**), you must first:

- File an application for admission online (go to [www.smc.edu/admissions](http://www.smc.edu/admissions));
- Complete the assessment in math AND English (or ESL); and
- At least four weeks before the start of the session, **arrange for transcripts** of previous college work (or high school work, if no college work was completed) **to be sent directly to the Admissions Office**. Copies issued to a student (even if in a sealed envelope) will NOT be accepted.

You will be emailed an admission letter. Please review it for information on orientation, assessment, and enrollment.

After your orientation, you will be able to sign up for classes through the “Corsair Connect” link at [www.smc.edu/admissions](http://www.smc.edu/admissions) on the date and time of your enrollment. **There is NO need to come to campus to enroll.**

### International Students

Santa Monica College defines an “international student” as a student attending the College while in F-1 student status. The international student application is available

at the International Education Center, may be requested by calling (310) 434-4217, or may be downloaded from our website ([www.smc.edu/international](http://www.smc.edu/international)). For the Winter 2012 session, applications must be submitted by October 15, 2011, for out-of-country applicants and November 15, 2011, for in-country applicants already obtaining an F-1 visa.

**To maintain F-1 visa status, ALL international students MUST COMPLETE twelve (12) or more units in the Fall and Spring semesters. International students who begin their studies during a Summer or Winter session must complete at least one course during their first session. Summer and Winter sessions are optional for continuing international students.**

- Students in F-1 status from other schools may enroll at SMC on a limited basis. Please consult with the International Education Center for more information.
- Students in other statuses (not F-1) may enroll through the Admissions Office. If you are currently in B status, you cannot enroll until you change status to F-1 or another status with education privileges. Please contact the International Education Center for details.

### Veterans

Santa Monica College is approved as an institution for higher learning for veterans and veterans’ dependents entitled to educational assistance from the Veterans Administration (VA). The College cooperates with the VA in helping veterans. SMC offers academic, career, and transfer counseling, as well as priority enrollment, tutoring, and other services to support veterans in achieving their educational goals.

Students wishing to attend SMC under one of the veterans’ assistance bills must:

- File an application for admission to SMC (go to [www.smc.edu/admissions](http://www.smc.edu/admissions)), and follow all the admissions procedures;
- File an application with the VA at [www.gibill.va.gov](http://www.gibill.va.gov) for educational benefits;
- Arrange for official transcripts from all colleges and universities you have attended to be sent to the SMC Admissions Office (failure to do so may lead to temporary suspension of benefits); and
- Take a printout of your application for VA educational benefits, a copy of your Report of Separation from Active Duty (DD214), and unofficial copies of your transcripts to the Veterans Resource Center, located in Room 135 of the Liberal Arts building.

The Veterans’ Counselors will review your documents and assist you in creating an educational plan. Once you have enrolled in classes, you will need to return to the Veterans Resource Center and complete paperwork for your benefits. Please see the Veterans’ Counselors for details.

### Students with Disabilities

If you wish to use the special counseling services provided through the Center for Students with Disabilities, call (310) 434-4265. The video phone number is (866) 957-1809.

Printed SMC materials are available in alternate media upon request. To request publications in alternate formats for disability accommodation, e-mail [DSCcontact@smc.edu](mailto:DSCcontact@smc.edu) or

call (310) 434-4265. This Schedule of Classes is also available online (see [www.smc.edu/schedules](http://www.smc.edu/schedules)).

### Disqualified Students

If you have been disqualified (dismissed) from Santa Monica College for poor academic performance or unsatisfactory progress and you have been away from SMC for one semester or less, you must file a “Disqualified Student Petition for Readmission” in person with a counselor. **Disqualified students will be dropped from pre-enrolled classes and will need to enroll in classes again if reinstated.** The counselor will determine whether reinstatement is possible and what conditions you must meet to enroll at SMC.

If you are a disqualified student and you have been away from SMC for two consecutive semesters (one year) or longer, you must file an SMC admission application online (go to [www.smc.edu](http://www.smc.edu) and click on “New Students Apply Online,” then follow the instructions). After you submit your online application, a link to the Petition for Readmission will appear. Click on the link, then fill out and submit the petition. You must also arrange for all transcripts (official or unofficial) to be sent to the Transfer/Counseling Center, ATTN: Readmission Committee, Santa Monica College, 1900 Pico Blvd., Santa Monica, CA 90405.

The decision on your request for readmission will be sent to you by mail, along with any further instructions.

For further information, please see an SMC counselor.

## Assessment Information

### Assessment Center Location and Testing Hours

The Assessment Center, located in Room 109 of the Liberal Arts building, offers testing services on a walk-in, first-arrival basis Monday through Friday from 9 a.m. to 2 p.m.. Testing is NOT offered on Fridays. Please check our website ([www.smc.edu/assessment](http://www.smc.edu/assessment)) or call (310) 434-8040 for up-to-date information on office and testing hours. To receive assessment services, you must present a valid government-issued photo identification (e.g., driver’s license, passport, current high school ID, military ID) and have already applied for SMC admission. Note that there may be an extensive wait during heavy testing periods.

### Mandatory Assessment

Assessment is essential to evaluate your skills and choose the courses that best meet your needs. Assessment is used only to generate placement recommendations, and not to advance students to higher-level courses. If you have questions about the assessment process, please stop by the Assessment Center or consult with a counselor in the Transfer/Counseling Center.

Assessment in English or ESL and in math is **mandatory** if you are:

- A first-time college student enrolling in more than six (6) units during your first semester at SMC; or
- A continuing student who has not completed the assessment process; or
- Enrolling in an English, ESL, or math course for the first time (even if not a first-time college student);
- Enrolling in courses with recommended English or math preparation; or
- A high school concurrent enrollment student taking courses other than designated activity/performance courses.



Based upon your assessment results, you will receive an English, ESL, or math placement recommendation.

**All assessment results are valid for a period of one calendar year.** Make sure you enroll in the courses your assessment results qualified you for BEFORE those assessment results expire. Once your results have expired, you will be blocked from enrolling in those courses and will need to retest.

### Assessment Exemptions & Placement & Prerequisite Waivers

You may be exempt from assessment if you meet certain qualifications. You may also be granted placement and prerequisite waivers—as well as credit—for selected English, ESL, math, chemistry, and life science courses under specific circumstances. Please see our webpage ([www.smc.edu/assessment](http://www.smc.edu/assessment)) for an overview, then consult with a counselor at the Transfer/Counseling Center for details.

PLEASE NOTE: Although you may be exempt from assessment, you still must successfully complete—or receive waivers for—any prerequisite courses (or their equivalent) that are required for English, ESL, math, Chemistry 11, Chemistry 12, Anatomy 1, Biology 21/22/23, Microbiology 1, and Physiology 3. For further information, please consult with a counselor at the Transfer/Counseling Center.

### BOOKS & MATERIALS

The Federal Higher Education Opportunity Act (HEOA) requires Santa Monica College to provide students with the International Standard Book Number (ISBN), retail price, and/or other information (subject to change) about the required or recommended textbooks and supplemental materials for each course offered at SMC. Please go to [bookstore.smc.edu](http://bookstore.smc.edu) and click on “Buy Textbooks” for details. For other book-related information—including dates for book buybacks—please visit the SMC Bookstore website ([www.smc.edu/bookstore](http://www.smc.edu/bookstore)).

### SMC STUDENT EMAIL

Santa Monica College uses Google Gmail to communicate with students and to provide each SMC student with an email account that offers a lifetime email address (as long as Google is the service provider). Gmail accounts are very user friendly, can be reached from any computer with Internet access, include 8GB of online storage, and give students access to Google Docs and Calendar. Before you set up and start to use your Gmail account, be sure to read the Google Privacy Policy (see the link at [www.smc.edu/google](http://www.smc.edu/google)). To set up your Gmail account, go to [www.smc.edu](http://www.smc.edu), click on the “New Students” or “Continuing Students” link, then click on “Corsair Connect” and follow the instructions.

### HEALTH CARDS

Santa Monica College strongly recommends that any student with a health problem file a “Confidential Health History” card in the Health Services Center. The card alerts instructors to any health concerns/illnesses a student may have, and informs instructors on how to best help/assist the student if an emergency or health-related difficulty occurs during class. Health information is confidential and used only in case of emergency.

### ACCESSIBILITY ADVISORY

To the best of our knowledge, no programs at SMC are inaccessible, and SMC does not schedule single offerings in inaccessible locations. However, some locations are not accessible to students with specific disability-related access needs. We will relocate classes to accommodate

individual students. To initiate this process, please call the Center for Students with Disabilities at (310) 434-4265 voice, (866) 957-1809 video phone, or (310) 434-4272 FAX.

The path of travel from the public bus stops on Centinela to the Bundy and Airport Arts campuses is a steep grade that may be inaccessible for some with mobility limitations. However, the Sunset Ride, an accessible public bus line, stops inside the Bundy Campus.

In addition, the following classrooms have access restrictions:

Airport Arts Campus (2800 Airport Ave.): Rooms 11, 12, 13, 14, 24.

ESL Building: Wheelchair access to restrooms is available with an access key to the staff restroom.

Letters and Science: Rooms 201, 203, 205.

Liberal Arts: Rooms 200, 204, 214, 217, 220, 223, 228, 231, 236, 237, 239, 240, 243.

Access keys are required for elevators when classes are not in session in the Business, Art, Gym basement elevator, and Student Activities buildings, and for the accessible restrooms in the Letters and Science, Art, and ESL buildings. For access-key copies, go to the Center for Students with Disabilities (Room 101 of the Admissions/Student Services Complex) or call (310) 434-4265.

### VOLUNTARY FIELD TRIPS DISCLAIMER

Santa Monica College may sponsor voluntary field trips or excursions in which you may want to participate. If you do, according to the California Code of Regulations (Title 5, Section 55220), you are deemed to have held harmless the District and its officers, agents, and employees from all liability or claims which may arise out of or in connection with your participation in this activity.

### STUDENT TRANSPORTATION DISCLAIMER

Some SMC classes meet at off-campus locations. Santa Monica College does not provide transportation to these sites, and all transportation arrangements are the responsibility of the student. Although College staff may assist in coordinating transportation or may recommend travel times, routes, caravanning, etc., these recommendations are not mandatory. Santa Monica College is in no way responsible and assumes no liability for any injuries or losses resulting from this non-District-sponsored transportation. If you ride with another student, that student is not an agent of, or driving on behalf of, Santa Monica College.

## Enrollment

**IMPORTANT:** All enrollment takes place online through the web. You may enroll in any class that has space available until the evening **before** the **second** class meeting. Beginning the day of the **second** class meeting, you must have an Instructor Approval Code—which allows you to enroll from any computer—for each class you wish to enroll in, even if the class has space available. NOTE: The enrollment deadline for online, hybrid, or Arranged Hours classes is the Sunday evening prior to the week the course begins. If the class is full, you will need an Instructor Approval Code.

You may enroll by web on or after the enrollment date and time assigned to you. You may view your enrollment date and time through the “Corsair Connect” link at [www.smc.edu/admissions](http://www.smc.edu/admissions).

You may enroll through SMC’s website ([www.smc.edu](http://www.smc.edu)) using a home computer. You may also enroll by using computer terminals at designated times in the Admissions

Office lobby, the library, or the Cayton Center. Please note that the Cayton Center terminals require a valid A.S. ID card and password.

**Please note:** SMC no longer has phone enrollment. All enrollment takes place on the web. If a course is closed, please keep trying, as it will re-open if space becomes available.

### ENROLLMENT BY WEB

You may enroll by web on or after the enrollment date and time listed for you by logging onto the “Corsair Connect” link at [www.smc.edu/admissions](http://www.smc.edu/admissions). Beginning the day of the **second** class meeting, you will need an Instructor Approval Code to enroll if the course is still open. PLEASE NOTE: If you are enrolling in an online, hybrid, or Arranged Hours class WITH SPACE AVAILABLE, your enrollment deadline is the Sunday evening prior to the week the course begins. If the class is full, you will need an Instructor Approval Code. For online courses, you will need to email the instructor a request for an Instructor Approval Code.

You can enroll from any computer in the Admissions Office lobby, the library, or the Cayton Computer Lab (which requires a valid A.S. ID and password). You may also enroll from home if you have a Internet access.

1. Go to [www.smc.edu](http://www.smc.edu) and click on “Admissions”;
2. Click on “Corsair Connect”;
3. Enter your student ID number and your password;
4. Follow the instructions provided.

To confirm that the classes you selected have been added, click on “Transaction Receipt” in the menu on the left. If the receipt is correct, print out a copy. **You must have this printout to contest any discrepancies.**

You may also **add** or **drop** classes by web. If you decide NOT to attend a course you have enrolled in, it is YOUR responsibility to officially withdraw from it.

**For payment information, see the PAYMENT POLICY section.**

### SMC STUDENT I.D.

Take your payment receipt to the Photo ID Station (east of the Bursar’s Office) to obtain AND swipe-activate your SMC student I.D. card. You will need your card to use the College’s tutoring centers and computer labs, ride free on all Big Blue Bus routes, and purchase tickets for (or attend) certain student events or activities.

## Fees

All efforts have been made to present complete and accurate fee information. **Fees are subject to change without notice.** Consult the Admissions website for the latest details.

There are no enrollment, student service, or Health Services fees for Adult Education classes (designated by section numbers of 7000 or above).

**PLEASE NOTE:** You may be eligible for financial aid. To find out, call the Financial Aid Office at (310) 434-4343 as soon as possible. Work Study funds and State Board of Governors (BOG) fee waivers *are* available for the Winter session.

### Enrollment Fee: \$36 per Unit (subject to change)

All students—resident and nonresident—in graded credit courses must pay an enrollment fee of \$36 per unit. **This fee is subject to change without notice.**

## Student I.D. Card, Activities, & Health Fee: \$45.50 for Winter Session 2012

Students in Winter session credit classes will pay a fee of \$45.50. This fee includes a mandatory \$13 Health Services fee, plus the optional \$13 for the SMC student I.D. card, and \$19.50 for Associated Students Membership support, both of which provide special benefits (contact the Admissions Office or Bursar's Office at time of enrollment if you do not wish to pay these fees):

- **SMC Student I.D. Card with Picture**—Used to check out books from the SMC Library and for attendance credit at campus tutoring centers and course-related labs. You will need this I.D. card AND a current semester enrollment sticker to gain access to these services. For the Big Blue Bus "Any Line, Any Time" service, you must have your SMC student I.D. swipe-activated at the Bursar's Office or the Admissions Office. Go to [www.smc.edu/transportation](http://www.smc.edu/transportation) for details.
- **Associated Students Membership**—Supports SMC's many student clubs, scholarships, the "Any Line, Any Time" program, and other activities that foster academic achievement, social interaction, and community involvement. For details, see the A.S. webpage ([www.smc.edu/associated\\_students](http://www.smc.edu/associated_students)) or stop by the Student Life Office (Room 202 of the Cayton Associated Students Center). Buy your A.S. membership sticker at the Bursar's Office today!
- **Health Services**—Free basic health services, information, and referrals by full-time RN; emergency first aid treatment; and free or reduced-cost immunizations.

## Nonresident Tuition Fee

In ADDITION TO the per-unit enrollment fee of \$36 (subject to change), all nonresident students must pay tuition of \$239 per semester unit (\$217 per semester unit if eligible for AB 947 exemption). Please see the "Fees" link at [www.smc.edu/admissions](http://www.smc.edu/admissions) for details. For residency information, visit the SMC website ([www.smc.edu](http://www.smc.edu)), or call the residency specialist in the Admissions Office at (310) 434-4461 or (310) 434-4595.

## Materials and Supplies Fees

Some classes require additional fees for materials and supplies. Consult the class listings in this schedule to determine whether any such fees are required. Please note that these fees are NOT refundable.

## On-Campus and Satellite Campus Parking Decals

An on-campus parking decal does NOT guarantee you a parking space. What a parking decal does is entitle you to use on-campus student parking areas on a space-available, first-arrival basis. NOTE: Your parking decal is for ON-CAMPUS PARKING ONLY—it is NOT a residential (street) parking permit.

For parking at **SMC's main campus**, you MUST purchase a parking decal for \$45 for the Winter session. This decal provides access to parking lots at ALL SMC campuses. You are encouraged to purchase parking decals online through the "Corsair Connect" link at [www.smc.edu/admissions](http://www.smc.edu/admissions). **You will be able to print a temporary permit to place on your vehicle's dashboard until the actual permit arrives by mail, usually in 3-5 business days.** Students who receive benefits under Temporary Aid for Needy Families (TANF), SSI, or a general assistance program are eligible for a parking fee reduction, provided that they have been awarded a Board of Governors Enrollment Fee Waiver for the academic year.

Current Big Blue Bus routes that connect SMC's main campus to the Olympic Shuttle Lot and satellite campuses can be found on the Transportation webpage ([www.smc.edu/transportation](http://www.smc.edu/transportation)).

**Handicap Parking:** The display of a DMV handicap placard AND an SMC parking decal entitles you to park in any handicap, student, or staff parking space.

## "Any Line, Any Time" Big Blue Bus

**As this schedule of classes goes to press, all SMC students with an ACTIVE student I.D. can ride ANY Big Blue Bus ANY time for FREE! For your student I.D. to be active, you must pay the student I.D. and A.S. membership fees, then go to the Bursar's Office or Admissions Office and have your student I.D. card swipe-activated.** Special thanks go to the SMC Associated Students for funding this major expansion of SMC's transportation initiative—launched in 2007 in partnership with the Big Blue Bus—aimed at improving access to SMC and reducing traffic, noise, and air pollution in the community. See [www.smc.edu/transportation](http://www.smc.edu/transportation) for details.

## Withdrawal Refund Schedule

See "College Policies" for information on withdrawal refunds.

# Payment Policy

## PAYMENT

**PLEASE NOTE:** You may be eligible to receive some form of financial aid. If so, you should call the Financial Aid Office at (310) 434-4343 as soon as possible. Work Study funds and State Board of Governors (BOG) fee waivers are available for the Winter session (go to [www.smc.edu/financialaid](http://www.smc.edu/financialaid) for details).

You can pay your fees by using a MasterCard or Visa credit card at the same site where you enroll. For other payment options, see the "How to Pay" information.

- Payment of enrollment and related fees for courses you enroll in **is due immediately**. No automatic dropping of courses occurs, so remember that it is YOUR responsibility to drop any courses you do not wish to continue. If you do not drop the courses by the refund deadline—even if you never went to class—you will be responsible for paying the fees and

a hold will be placed on your records until all fees are paid. A hold on your records prevents you from enrolling in future courses at SMC and restricts access to Admissions Office services such as providing transcripts, enrollment verification, issuing diplomas, etc.

- **If you need more time to pay**, log on through the "Corsair Connect" link at [www.smc.edu/admissions](http://www.smc.edu/admissions) and follow the "Postpone Your Fees" instructions.

## How to Pay

SMC offers students several payment options.

- You may pay fees in cash, by check, by money order, by cashier's check, or by Visa, MasterCard, Discover, or American Express. (Please note: Discover and American Express can ONLY be processed in person.)
- Nonresident tuition may be paid in cash, or by money order, cashier's check, or a personal check drawn on a California bank, in person, at the Bursar's Office.

You may pay:

- In person at the Bursar's Office (located north of the Counseling Complex);
- By web using a Visa or MasterCard ONLY (**web enrollment takes place on a certified secured site, and all data transactions are encrypted**; to pay fees online, log on through the "Corsair Connect" link at [www.smc.edu/admissions](http://www.smc.edu/admissions), make sure the **correct "school semester"** is selected, and select "Pay Fees Online" from the menu on the left);
- By mailing your check, money order, or cashier's check (no cash) to Santa Monica College, Bursar's Office, 1900 Pico Boulevard, Santa Monica, CA 90405; or
- By depositing a check, money order, or cashier's check (no cash) in the collection chute at the Bursar's Office.

If you have any credit for any prior transaction(s), the amount will be applied to any owed balance.

# Financial Assistance

The California community college system is funded by the State of California. Students who meet certain state residency requirements pay an enrollment fee and may







qualify for a BOG Fee Waiver to cover certain costs associated the enrollment fees. The BOG Fee Waiver, however, will NOT cover the Health Services fee or the Associated Students membership fee. In addition to the BOG Fee Waiver, Santa Monica College offers students a variety of financial assistance, which includes both federal and state financial aid to help pay for some of the basic costs of living while attending college. Many of these financial aid programs have early deadline dates and require time to process the application forms. Be sure to start the financial aid process as soon as possible.

Under certain circumstances, students who meet specific California residency requirements may be exempt from paying enrollment fees if they file a BOG Fee Waiver application with the Financial Aid Office. For example, if you can document that you are a recipient of Temporary Aid to Needy Families (TANF), Social Security Income (SSI), or General Relief (GR), or that your income meets specific criteria, you may be exempt. **Before starting enrollment procedures**, please contact the Financial Aid Office (or review the information at [www.smc.edu/financialaid](http://www.smc.edu/financialaid)) to determine your eligibility for a BOG Fee Waiver.

If you feel that you need financial aid to assist you with achieving your educational goals, visit the Financial Aid Office. The Financial Aid Office is open Monday through Thursday from 8:30 a.m. to 4:30 p.m. (closed on Fridays). Hours are subject to change without notice. For additional information, please visit the Financial Aid Office's website at [www.smc.edu/financialaid](http://www.smc.edu/financialaid) or call the office at (310) 434-4343.

## Campus Services

Santa Monica College offers many campus services to assist and support you. For details, visit the SMC website ([www.smc.edu](http://www.smc.edu)).

**Library.** Research assistance and extensive collection of traditional, online, and multimedia resources.

**Tutoring Centers.** Centers specializing in math, science, humanities, modern languages, business, ESL, reading, and writing offer free tutoring services.

**Computer Labs.** Specialized labs and classrooms with personal computers for student use.

**Center for Students with Disabilities.** Specialized support programs, including the High Tech Training Center.

**Transfer/Counseling Center.** Assists and advises students on educational plans and goals, and provides specialized services for transfers to four-year institutions.

**Career Services Center.** Helps students sort out aptitudes and interests to determine possible careers to pursue, and works to place students in on- and off-campus jobs.

**African American Collegian Center.** Specialized support and outreach programs for African American students.

**Latino Center.** Specialized support and outreach programs for Latino students.

**Veterans Resource Center.** Specialized support and outreach programs for students who are veterans of military service.

**International Education Center.** Specialized assistance for international students, academic and transfer counseling, and study abroad programs.

**Bookstore.** Books, supplies, special orders, and buybacks.

**Health Services.** Free and low-cost health services.

**Food Services.** Food court and specialty snack shops.

**Art Gallery.** Professional guest artist and student exhibits.

**Photography Gallery.** Contemporary professional and student exhibits.

**John Drescher Planetarium.** Public lectures and shows every Friday evening.

## Other Programs

Besides the academic and career-preparation courses listed in the main body of this schedule, Santa Monica College offers other programs of study. These include:

**SMC Continuing & Community Education.** Over 450 low-cost classes each semester—for children and adults—in subjects ranging from watercolor techniques to culinary arts, along with lectures, seminars, and workshops on a variety of topics. Professional certificate and continuing education programs and seminars. Free English as a Second Language (ESL) and other noncredit adult education classes. See [comm.ed.smc.edu](http://comm.ed.smc.edu) or call (310) 434-3400 for information and listings of course offerings.

**Emeritus College.** Over 160 free, noncredit courses each semester in a broad range of topics for older adults. Classes are held in a variety of locations and serve more than 3,400 seniors annually. Check [www.smc.edu/emeritus](http://www.smc.edu/emeritus) or call (310) 434-4306 for program information.

# WINTER 2012 COURSE LISTINGS

Accounting .....	9	English Fundamentals – Group B .....	15	Microbiology See listing under "Biological Sciences."
Anatomy See listing under "Biological Sciences."		English Skills – Group C .....	16	Modern Languages Classes are listed under name of specific language.
Anthropology .....	9	English Literature .....	16	Music .....
Art .....	10	ESL – English for .....		Music History and Appreciation.....
Art History .....	10	Second Language Speakers .....	17	Noncredit Classes.....
Astronomy .....	10	ESL – Noncredit.....	17	Nursing.....
Biological Sciences.....	10	Entertainment Technology .....	18	Nutrition See listing under "Biological Sciences."
Botany See listing under "Biological Sciences."		Academy of Entertainment & Technology		Philosophy .....
Broadcasting .....	11	See listing under "Entertainment Technology."		Photography.....
Business .....	11	Fashion Design and Merchandising .....	18	Physics .....
Chemistry .....	11	Film Studies .....	18	Political Science .....
Cinema See listing under "Film Studies."		Foreign Languages Classes are listed under name of specific language.		Political Science – Noncredit .....
Communication .....	12	French .....	19	Psychology.....
Computer Applications .....	12	Geography .....	19	Sociology.....
Computer Science.....	12	Geology .....	19	Spanish.....
Cosmetology.....	13	Graphic Design .....	19	Speech.....
Counseling and Testing .....	13	History .....	19	Theatre Arts.....
Counseling – Adult Education.....	14	Interior Architectural Design .....	20	Women's Studies.....
Dance .....	14	Japanese.....	20	
Early Childhood Education .....	14	Kinesiology Physical Education		
Economics .....	15	Team Sports .....	20	
English Composition – Group A .....	15	Mathematics.....	20	



# WINTER 2012 *Schedule of Classes*



## ABBREVIATIONS

A = Art Complex  
 AET = Academy of Entertainment & Technology, 1660 Stewart St.  
 AIR = Airport Arts Campus, 2800 Airport Ave.  
 BUNDY = Bundy Campus, 3171 S. Bundy Dr.  
 BUS = Business Building  
 CC = Counseling Complex/Annex  
 CONNECT = Connections for Children 2701 Ocean Park Blvd.  
 DRSCHR = Drescher Hall

ESL = ESL Building  
 FIELD = Corsair Field  
 GYM = Gymnasium/Pavilion  
 HOSP = Hospital  
 HSS = Humanities and Social Sciences Building  
 JA = John Adams Middle School  
 KEN EDWA = Ken Edwards Center, 1527 4th St.  
 LA = Liberal Arts Building  
 LIB = Library  
 LS = Letters & Science Building  
 LV = Library Village

MALIBU = Webster Elementary School, 3602 Winter Canyon Road, Malibu, CA  
 MC = Math Complex  
 MEMOR PK = Memorial Park, 1401 Olympic Blvd.  
 ONLINE-E = Distance Education course conducted over the Internet  
 PAC = Performing Arts Center, 1310 11th St.  
 PE = Physical Education Building  
 POOL = Santa Monica Swim Center  
 SCI = Science Building

SMHS = Santa Monica High School, 601 Pico Blvd.  
 SS = Admissions/Student Services Complex  
 SR HSNG = Senior Housing, 1122 4th St.  
 ST ANNE = St. Anne's Church, 2011 Colorado Blvd.  
 TH ART = Theatre Arts Building  
 TRACK = Archie M. Morrison Track  
 VA PK = Virginia Avenue Park, 2200 Virginia Ave.  
 Most classes are held on the main campus unless otherwise noted.

## Accounting

### ACCTG 1, ACCOUNTING 1

5 UNITS

Transfer: UC, CSU

- Prerequisite: None.
- Advisory: Math 20.

This course introduces the student to the sole proprietorship, partnership, and corporate forms of ownership. This course also familiarizes the student with recording, classifying and interpreting financial data for service and merchandising businesses. It includes a study of the journals, ledgers and financial statements used by these entities. Also covered are computerized accounting systems, internal control, ethics, cash, accounts and notes receivable, merchandise inventory, plant assets and intangible assets, liabilities, and equity accounts.

1001 8:30a-12:00p MTWTh BUS 254 Brookins G T  
 1002 8:30a-12:00p MTWTh BUS 201 Knight R B

### ACCTG 2, ACCOUNTING 2

5 UNITS

Transfer: UC, CSU

- Prerequisite: Accounting 1.

This course continues the study of introductory financial accounting principles begun in Accounting 1 and also covers introductory managerial accounting. The financial accounting portion of the course covers the corporate form of business organization, bond financing, installment notes and other long-term liabilities, investments in debt and equity securities, international operations and the Statement of Cash Flows. Financial statement analysis and full-absorption costing for manufacturing businesses completes the financial accounting portion of the course and transitions the focus to managerial accounting and internal users rather than third party users of financial statements. Managerial accounting study includes cost accounting for special order and for mass produced goods, including just-in-time and total quality management approaches. Also studied are cost allocation among business divisions, performance measurement,

cost-volume-profit analysis, budgeting, standard costing, and decision making processes.

1003 8:30a-12:00p MTWTh BUS 263 Trippetti V J  
 1321 8:00a-12:00p MTWTh BUS 119 Leviton N J

### ACCTG 10A, INTERMEDIATE ACCOUNTING A

3 UNITS

Transfer: CSU

- Prerequisite: Accounting 2.

Basic pronouncements of the Financial Accounting Standards Board and their applications to accounting are covered in this course, along with cash, receivables, temporary investments, the time value of money, income and cash flow statements and estimating procedures.

1004 Arrange-9 Hours ONLINE-E Lu M

Above section 1004 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

### ACCTG 10B, INTERMEDIATE ACCOUNTING B

3 UNITS

Transfer: CSU

- Prerequisite: Accounting 10A.

A continuation of Intermediate Accounting A (ACCTG 10A), this course includes further study of the basic pronouncements of the Financial Accounting Standards Board and their applications to accounting. Covered in detail in this course are inventories, land, buildings, equipment, intangible assets, current and long term liabilities and contingencies and stockholders' equity (paid-in capital and retained earnings.)

1005 Arrange-9 Hours ONLINE-E Lu M

Above section 1005 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

### ACCTG 10C, INTERMEDIATE ACCOUNTING C

4 UNITS

Transfer: CSU

- Prerequisite: Accounting 10B or 3.

A continuation of Intermediate Accounting A and B (ACCTG 10A, 10B), this course includes further study of the pronouncements of the Financial Accounting Standards Board and other primary source GAAP and their applications to accounting for corporations. Covered in detail in

this course are investments, earnings per share, financial statement analysis, revenue recognition, accounting for income taxes, pensions, leases, and full disclosure in financial reporting.

1006 Arrange-12 Hours ONLINE-E Hanson M P

Above section 1006 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

### ACCTG 88A, INDEPENDENT STUDIES IN ACCOUNTING 1 UNIT

Transfer: CSU

Please see "Independent Studies" section.

1007 Arrange-3 Hours BUS 220D Tucker J L  
 1314 Arrange-3 Hours BUS 220D Tucker J L

## Anatomy

Please see listing under "Biological Sciences."

## Anthropology

### ANTHRO 1, PHYSICAL ANTHROPOLOGY

3 UNITS

Transfer: UC, CSU

- Prerequisite: None.
  - Skills Advisory: Eligibility for English 1.
- \*Maximum credit allowed for Anthropology 1 and Anthropology 5 is one course (four units).

A survey of human biology, this course focuses on human origins and evolution by investigating the major aspects of physical anthropology including Mendelian and human genetics, primate and hominid evolutionary processes, contemporary human variability and facets of primate ethology and human behavior that make our species unique in the animal kingdom.

1012 10:15a-12:20p MTWTh DRSCHR 205 Haradon C M  
 1013 12:30p-2:35p MTWTh DRSCHR 136 Rashidi J S

Students with disability related access needs, please refer to page 4 for list of classrooms with access restrictions.



**ANTHRO 2, CULTURAL ANTHROPOLOGY**

**3 UNITS**

Transfer: UC, CSU

IGETC AREA 4A (Social & Behavioral Sciences)

- Prerequisite: None.
- Skills Advisory: Eligibility for English 1.

This course satisfies the Santa Monica College Global Citizenship requirement.

Cultural Anthropology is the study of human society and culture, analyzing both similarities and differences amongst cultural groups. This course will introduce students to important socio-cultural concepts used by cultural anthropologists including material culture, social organization, religion, kinship, ritual and symbolic systems, race, ethnicity, and language amongst others. Students will examine how cultural anthropologists understand the notion of culture in the study of human behavior in different regions of the world. The ethnographic method as a key methodology will be stressed throughout this course.

1014 8:00a-10:05a MTWTh DRSCHR 207 Minzenberg E G  
1015 10:15a-12:20p MTWTh DRSCHR 207 Minzenberg E G

**Art**

For all Photo classes see Photography. For classes in Interior Architectural Design, see Interior Architectural Design.

Selected courses are repeatable. However, the number of total enrollments may be limited to four within a grouping of similar courses. Please see a counselor for details.

**ART 10A, DESIGN I (3,3)**

**3 UNITS**

Transfer: UC, CSU

- Prerequisite: None.

This is an introductory course in the theory and application of the elements of 2-D design. Assignments will focus on the following design principles: line, value, form, scale, light, logic, space, depth, texture, pattern, composition and color theory. This course is required for all art majors.

1016 8:30a-12:00p MTWTh A 102 Staff  
1324 10:00a-1:30p MTWTh A 118 Staff

**ART 13, 3-D DESIGN (3,3)**

**3 UNITS**

Transfer: UC, CSU

- Advisory: Art 10A.

This course explores the basic problems in 3-D design using plastic, metal, wood and other materials. (Recommended for design, gallery installation, ceramic and sculpture majors.)

1017 8:30a-12:00p MTWTh A 124 Staff

**ART 20A, DRAWING I (3,3)**

**3 UNITS**

Transfer: UC, CSU

- Prerequisite: None.

This fundamental course is focused on representational drawing and composition using various black and white media. Emphasis is placed on development of perceptual skill, comprehension of formal theory, and performance competency in the media introduced.

1018 8:30a-12:00p MTWTh A 120 Kagan Sharon

**Art History**

**AHIS 1, WESTERN ART HISTORY I**

**3 UNITS**

Transfer: UC, CSU

IGETC AREA 3A (Arts)

- Prerequisite: None.

Formerly Art 1.

A survey of the chronological development of Western art from the Stone Age to the Gothic Period with emphasis on the cultural, political, and social factors that influenced this evolution. This includes: Near-Eastern, Egyptian, Greek, Roman, Byzantine, Romanesque and Gothic art and architecture.

1008 Arrange-9 Hours ONLINE-E Staff

Above section 1008 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**AHIS 72, AMERICAN ART HISTORY**

**3 UNITS**

Transfer: UC, CSU

IGETC AREA 3A (Art)

- Prerequisite: None.

This course satisfies the Santa Monica College Global Citizenship requirement. Formerly Art 72.

A survey of the chronological development of painting, sculpture, and architecture in the United States from its pre-colonial past to the end of World War II. The contributions and influences of a variety of ethnic groups to the diversity of art in the United States will be addressed. The artistic contribution of Native American, African Americans, Asian Americans, Chicano/Latino Americans and European Americans will be studied in the larger context of American society, history, and culture.

1009 8:00a-10:05a MTWTh HSS 165 Staff



Students with disability related access needs, please refer to page 4 for list of classrooms with access restrictions.

**Astronomy**

**ASTRON 2, PLANETARY ASTRONOMY**

**3 UNITS**

Transfer: UC, CSU

IGETC AREA 5A (Physical Sciences, non-lab)

- Prerequisite: None.

This course was formerly Astronomy 1B.

This course provides a comprehensive introduction to the fascinating subject of astronomy with an emphasis on the study of the Earth and the other planets in the solar system. Topics covered include the motions of the sky, a survey of the history of astronomy from the Greeks to Einstein, phases of the moon, eclipses, gravity, the formation of the solar system, the Earth, Terrestrial and Jovian planets, their moons, asteroids, meteoroids, comets and a discussion of extrasolar planets around other stars.

This course is not recommended to those who have completed Astronomy 4. Maximum credit allowed for Astronomy 2 and Astronomy 4 is one course (4 units).

1019 8:00a-10:05a MTWTh HSS 205 Salama A H

**ASTRON 3, STELLAR ASTRONOMY WITH LABORATORY 4 UNITS**

Transfer: UC, CSU

IGETC AREA 5A (Physical Sciences, + LAB)

- Prerequisite: None.

This survey course covers the same material as Astronomy 1 but has a laboratory portion covering astronomical observations. The laboratory portion includes the use of star charts, celestial globes, spectroscopes, optical benches, occasional visits to the planetarium, and computer simulations.

Maximum credit allowed for Astronomy 1 and Astronomy 3 is one course (four units).

1020 8:00a-10:05a MTWTh DRSCHR 128 Fouts G A  
10:15a-12:20p MTWTh DRSCHR 128 Fouts G A

**Biological Sciences**

Students must be present for the first session of biological science classes to be assured of admission to limited laboratory spaces.

Students who wish to enroll in a Life Sciences course must demonstrate that they have met the prerequisites for the course prior to enrollment. Continuing students must complete prerequisite courses with a C or better. If currently enrolled in a prerequisite course at SMC at the time of enrollment, students will be admitted to subsequent courses based upon midterm placement results, but will be dropped if the prerequisite course is not completed with a C or better. Students who have successfully completed one or more prerequisite courses (earning a grade of C- or better in both the lecture and lab courses and an average of C (2.0) or better overall) at another institution may be able to verify having met the prerequisites by submitting a transcript and course description and course syllabus for the prerequisite courses.

**ANATMY 1, GENERAL HUMAN ANATOMY**

**4 UNITS**

Transfer: UC, CSU

IGETC AREA 5B (Biological Sciences, + LAB)

- Prerequisite: English 1.

This course is an intensive study of the gross and microscopic structure of the human body including the four major types of tissue and their subgroups, and the following organ systems: integumentary, skeletal, muscular, circulatory, respiratory, digestive, urinary, reproductive, endocrine, nervous, and sensory. Functions of the organ systems are included at the introductory level to prepare students for a course in Human Physiology. Laboratory assignments develop the skills of observation, investigation, identification, discovery and dissection. The use of actual specimens, including cat dissection and observation of a human cadaver, is emphasized to assure that students learn the relative structure, functions, textures and variations in tissues not incorporated in models. Supplemental materials such as models, photographs, charts, videotapes, and digitized images are also provided. This course is required for students preparing for many Allied Health professions including, but not limited to, Nursing, Respiratory Therapy, Physical Therapy, Physical Education and Kinesiology Training, and Physician's Assistant and is a prerequisite for Human Physiology 3.

1010 8:00a-12:15p MTWTh SCI 224 Wissmann P B  
Arrange-3 Hours SCI 245  
1011 11:00a-3:15p MTWTh SCI 220 Hutchinson S C  
Arrange-3 Hours SCI 245





**BIOL 2, HUMAN BIOLOGY****3 UNITS**

Transfer: UC, CSU

IGETC AREA 5B (Biological Sciences non-lab)

- *Prerequisite:* None.
- *Skills Advisory:* Eligibility for English 1.

This survey course explores the principles of biology using humans as examples. It includes introductions to the scientific method, cell biology, heredity, evolution, human ecology, behavior, and the major concepts of structure, function and pathology of most organ systems. The course may serve as an introduction to the future study of biology, including anatomy and physiology, or stand by itself as a non-lab life science course for general education students.

1021	10:00a-12:05p	MTWTh	SCI 151	Bober M A
1022	12:30p-2:35p	MTWTh	SCI 151	Bober M A

**BIOL 3, FUNDAMENTALS OF BIOLOGY****4 UNITS**

Transfer: UC, CSU

IGETC AREA 5B (Biological Sciences, + LAB)

- *Prerequisite:* None.
- *Skills Advisory:* Eligibility for English 1.

This general biology course is for transfer students who are not biology majors. Topics include basic molecular and cellular biology, genetics, the anatomy and physiology of plants, animals and humans, the diversity of life, evolution, and ecology. Current environmental issues and new developments in biological science are discussed. Laboratory experiences are integrated and stress scientific methodology and thinking. \*Credit is allowed for one course from either Biology 3, 4, Botany 1. No UC credit given for Biology 3 if taken after Biology 21, 22 or 23.

1023	8:00a-12:15p	MTWTh	SCI 227	Sakai W H
1024	8:00a-12:15p	MTWTh	SCI 225	Chen T T
	Arrange-4.5 Hours		ONLINE-E	

Above section 1024 is a hybrid class taught on campus and online via the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

1025	10:30a-2:45p	MTWTh	SCI 134	Baker E H
------	--------------	-------	---------	-----------

**BIOL 9, ENVIRONMENTAL BIOLOGY****3 UNITS**

Transfer: UC, CSU

IGETC AREA 5B (Biological Sciences, non-lab)

- *Prerequisite:* None.
- *Skills Advisory:* Eligibility for English 1.

This course satisfies Santa Monica College's Global Citizenship requirement.

This survey course covers ecological principles including ecosystem structure and function, population dynamics and the interdependence of living organisms. Current environmental issues and controversies such as global warming, biodiversity and species extinction, habitat destruction, food and energy resources and pollution will be explored. Strategies for sustainable living will be emphasized.

1026	8:30a-11:20a	MTWTh	SCI 159	Tower J A
1027	12:00p-2:05p	MTWTh	SCI 159	Tower J A

**BIOL 22, GENETICS AND MOLECULAR BIOLOGY****4 UNITS**

Transfer: UC, CSU

IGETC AREA 5B (Biological Science, + Lab)

- *Prerequisite:* Biology 21 and Chemistry 11.
- *Corequisite:* Chemistry 21.

It is strongly recommended that students also enroll in Chemistry 21 which is required for transfer.

This is the second course of a three-course lecture and laboratory sequence for Biology Majors, Biology 21, 22 and 23. It focuses on the structure, function and transmission of genes from the perspectives of genetics and molecular biology. A strong foundation in genetics and its relationship to molecular biology is developed through problem solving. Students perform experiments that require data analyses and demonstrate interpretations in laboratory reports. Application of Internet databases for bioinformatics is used to show relationships between DNA and protein sequences. The course is designed to meet the needs of students transferring to upper division biology study. \*No UC credit for Biology 3, 4, Botany 1 or Zoology 5 if taken after Biology 21, 22 or 23.

1028	10:30a-2:45p	MTWTh	SCI 124	Colavito M C
------	--------------	-------	---------	--------------

**BOTANY 1, GENERAL BOTANY****4 UNITS**

Transfer: UC, CSU

IGETC AREA 5B (Biological Sciences, + LAB)

- *Prerequisite:* None.
- *Skills Advisory:* Eligibility for English 1.

This course provides an overview of photosynthetic

organisms (the Plant Kingdom, photosynthetic Monerans and Protists) and Fungi. Flowering plants are emphasized. Topics covered include a survey of botanical life forms, taxonomy, the structure, development and function of cells, stems, roots leaves, flowers, and seeds; chemistry, photosynthesis, respiration, plant physiology, Mendelian and molecular genetics, genetic engineering, evolution, and ecology. Scientific thinking skills will be developed in laboratory exercises. One or more labs are field trips to local natural areas or Plant society meetings. \*Credit is allowed for one course from Biology 3, 4, Botany 1. \*No UC credit for Botany 1 if taken after Biology 21, 22 or 23. No credit for Biology 4 if taken after Botany 1 or Zoology 5.

1320	8:00a-12:15p	MTWTh	SCI 333	Spiegler M A
------	--------------	-------	---------	--------------

**MCRBIO 1, FUNDAMENTALS OF MICROBIOLOGY****5 UNITS**

Transfer: UC, CSU

IGETC AREA 5B (Biological Sciences, + LAB)

- *Prerequisite:* Chemistry 10 or eligibility for Chemistry 11, and Physiology 3 or Biology 3 or 21.
- *Skills Advisory:* Eligibility for English 1.

This course involves study of several types of microorganisms with emphasis on bacteria. Principles of microbiology, metabolism, genetics, immunology, and medical and nonmedical applications are considered. The laboratory includes aseptic transfer techniques, cultural characteristics, methods of microscopy, and analytical techniques for identifying microbial organisms. The course content is related to both general and clinical applications including recent molecular biological and serological techniques.

1256	8:00a-2:30p	MTWTh	SCI 209	Buchanan A G
------	-------------	-------	---------	--------------

**NUTR 1, INTRODUCTION TO NUTRITION SCIENCE****3 UNITS**

Transfer: UC, CSU

- *Prerequisite:* None.
- *Skills Advisory:* Eligibility for English 1.

Human nutrition, integrating anatomy, physiology, biochemistry, and psychology, is studied in relation to wellness and degenerative disease prevention. The relationship between lifestyle choices, particularly nutrition, and health are established. Scientific information and principles provide the foundation for evaluating current concepts in nutrition and wellness for practical application in daily living.

1262	Arrange-9 Hours		ONLINE-E	Gonzalez C L
------	-----------------	--	----------	--------------

Above section 1262 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

1263	Arrange-9 Hours		ONLINE-E	Gonzalez C L
------	-----------------	--	----------	--------------

Above section 1263 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**Botany**

Please see listing under "Biological Sciences."

**Broadcasting**

Also see courses listed under Communication, Film Studies, Journalism, and Speech.

**BRDCST 46, TELEVISION PRODUCTION****3 UNITS**

Transfer: CSU

- *Prerequisite:* None.

This course provides basic training in the use of television equipment and facilities; camera operations; audio and video control; lighting; graphics; editing; portable video, and audio production techniques.

1029	10:15a-2:35p	MW	LS 106	Staff
	Arrange-6 Hours			

**Business****BUS 1, INTRODUCTION TO BUSINESS****3 UNITS**

Transfer: UC, CSU

- *Prerequisite:* None.
- *Skills Advisory:* Eligibility for English 1.

This course provides students with an overview of business in an increasingly global society. Students will complete the course with knowledge of the general

business environment, economic systems, business ethics, operations and project management, and technology and information systems. In addition, students will learn the fundamentals of economics, business ownership, entrepreneurship, finance, management and marketing. Key themes woven throughout the course include exploration of career options and development of business problem-solving skills.

1030	Arrange-9 Hours		ONLINE-E	Chandler F G
------	-----------------	--	----------	--------------

Above section 1030 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

1031	Arrange-9 Hours		ONLINE-E	Chandler F G
------	-----------------	--	----------	--------------

Above section 1031 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**BUS 5, BUSINESS LAW****3 UNITS**

Transfer: UC, CSU

- *Prerequisite:* None.

This course covers the legal rights and responsibilities of individuals, agencies, partnerships and corporations as they apply to contract law.

1032	Arrange-9 Hours		ONLINE-E	Sindell S M
------	-----------------	--	----------	-------------

Above section 1032 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

1033	Arrange-9 Hours		ONLINE-E	Sindell S M
------	-----------------	--	----------	-------------

Above section 1033 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**BUS 20, PRINCIPLES OF MARKETING****3 UNITS**

Transfer: CSU

- *Prerequisite:* None.

This course introduces modern business marketing concepts and strategies and familiarizes the student with standards, procedures, and techniques used in marketing. Topics include marketing research; consumer behavior; target marketing; green marketing; and product, pricing, promotion, and distribution strategies.

1034	Arrange-9 Hours		ONLINE-E	Veas S
------	-----------------	--	----------	--------

Above section 1034 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**BUS 32, BUSINESS COMMUNICATIONS****3 UNITS**

Transfer: CSU

- *Prerequisite:* English 1 or Business 31.

This course surveys the principles and techniques of business communication as a tool for business decision-making. Methods of investigating, organizing and presenting business data and ideas are covered. Ethical and legal implications as well as critical thinking techniques are emphasized. Focus is on effective oral and written business communications.

1035	8:00a-10:05a	MTWTh	BUS 144	Rockwell C
------	--------------	-------	---------	------------

1036	Arrange-9 Hours		ONLINE-E	Jung D
------	-----------------	--	----------	--------

Above section 1036 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**Chemistry**

Students must be present at the first lab session of a chemistry course to be assured of admission to limited lab spaces.

Students who wish to enroll in a chemistry course must demonstrate that they have met the prerequisites for the course prior to enrollment. Continuing students must complete prerequisite courses with a C or better. If currently enrolled in a prerequisite course at SMC at the time of enrollment, students will be admitted to subsequent courses based upon midterm placement results, but will be dropped if the prerequisite course is not completed with a C or better. Students who have successfully completed one or more prerequisite courses (earning a grade of C- or better in both the lecture and lab courses and an average of C (2.0) or better overall) at another institution may be able to verify having met the prerequisites by submitting a transcript and course description and course syllabus for the prerequisite courses.

**CHEM 10, INTRODUCTORY GENERAL CHEMISTRY****5 UNITS**

Transfer: UC, CSU

IGETC AREA 5A (Physical Sciences, + LAB)

- *Prerequisite:* Math 31.

\*U.C. gives no credit for Chemistry 10 if taken after Chemistry 11.

This is an introductory laboratory course. It introduces principles, laws, and nomenclature of inorganic chemistry and organic chemistry. Chemistry 10 prepares students to take the General Chemistry sequence (Chemistry 11 and





Chemistry 12). It additionally serves as a basic chemistry course for the allied health majors (such as nursing and physiology). It also serves to fulfill general education requirements. Students who successfully complete this course will understand basic chemical principles and will have practiced quantitative reasoning and problem solving skills. Students will also have learned various lab techniques, including the safe and competent handling of chemicals and laboratory equipment.

1038	8:00a-1:05p MW	SCI 153	Bautista M R
	8:00a-1:05p TTh	SCI 301	Bautista M R
1039	8:00a-1:05p MW	SCI 155	Murphy J E
	8:00a-1:05p TTh	SCI 332	Murphy J E
1040	8:00a-1:05p MW	SCI 301	Scholefield M R
	8:00a-1:05p TTh	SCI 153	Scholefield M R
1041	9:00a-2:05p MW	SCI 332	Walker Waugh M V
	9:00a-2:05p TTh	SCI 157	Walker Waugh M V

**CHEM 11, GENERAL CHEMISTRY I** **5 UNITS**  
Transfer: UC, CSU  
IGETC AREA 5A (Physical Sciences, + LAB)

• Prerequisite: Chemistry 10 and Math 20.

Students seeking waiver of the Chemistry 10 prerequisite should take the Chemistry 10 Challenge Exam.

This course is the first semester of a two-semester, standard first year college chemistry course (Chemistry 11 and Chemistry 12). It introduces the fields of physical, organic, and inorganic chemistry. Topics to be discussed include atomic structure, chemical bonding, common types of reactions, stoichiometry, thermochemistry, and the properties of gases, liquids, and solids.

1042	7:30a-2:00p MW	SCI 322	Nauli S
	7:30a-2:00p TTh	SCI 140	Nauli S
1043	8:00a-2:30p MW	SCI 140	Lavallee R J
	8:00a-2:30p TTh	SCI 322	Lavallee R J

**CHEM 21, ORGANIC CHEMISTRY I** **5 UNITS**  
Transfer: UC, CSU  
IGETC AREA 5A (Physical Sciences, + LAB)

• Prerequisite: Chemistry 12.

This course is a systematic introduction to the chemistry of carbon compounds. It encompasses theory and reactions of hydrocarbons and functional group derivatives. Included are bonding and structure, nomenclature, stereochemistry, synthesis, mechanism, and spectroscopic analysis. The laboratory work focuses on techniques of synthesis, isolation, purification, and analysis.

1044	8:00a-2:30p MW	SCI 157	Anderson Jamey L
	8:00a-2:30p TTh	SCI 305	Kline M L

## Communication

Also see courses listed under Broadcasting, Film Studies, Journalism, and Speech.

**COMM 1, SURVEY OF MASS MEDIA COMMUNICATIONS** **3 UNITS**  
Transfer: UC, CSU  
IGETC AREA 4G (Social & Behavioral Sciences)

• Prerequisite: None.

This course introduces aspects of communications and the impact of mass media on the individual and society. The survey includes newspapers, magazines, radio, television, cable, motion pictures, online media, advertising, public relations, theories of communication, and mass communication modes, processes and effects.

1050	8:00a-10:05a MTWTh	LS 110	Simmons R D
1051	10:15a-12:20p MTWTh	LS 117	Simmons R D
1344	12:30-2:35p MTWTh	LS 117	Staff
1052	Arrange-9 Hours	ONLINE-E	Brewer S L

Above section 1052 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**COMM 10, JOURNALISM, GENDER, AND RACE** **3 UNITS**  
Transfer: UC (meets UC Berkeley American Cultures graduation requirement); CSU  
IGETC AREA 4A (Social and Behavior Sciences)

• Prerequisite: None.

This course satisfies the Santa Monica College Global Citizenship requirement.

This multimedia course is an overview of print and broadcast journalism in the United States from World War I to the present. Using readings from selected texts, old newsreels, clips from movies, radio and television broadcasts as well as period literature, students will analyze and debate the changes in journalists and journalism with particular focus on social class, gender and ethnicity. Critical thinking will be stressed in this course.

1053	8:00a-10:05a MTWTh	LS 117	Gougis M J
1054	10:15a-12:20p MTWTh	LS 119	Schofield J E
1055	12:30p-2:35p MTWTh	LS 119	Giggans J H
1056	Arrange-9 Hours	ONLINE-E	Muñoz M E

Above section 1056 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

 Students with disability related access needs, please refer to page 4 for list of classrooms with access restrictions.

## Computer Applications

Keyboarding skills of 25 words per minute or enrollment in OFTECH 1A or 9 are recommended for computer applications classes.

**CIS 1, COMPUTER CONCEPTS WITH APPLICATIONS** **3 UNITS**  
Transfer: UC\*, CSU

• Prerequisite: None.

\*No UC credit for CIS 1 or 4 if taken after CS 3.

This beginning course covers the broad use of personal computers. Topics include a description of microcomputer components, input and output devices, networking, and microprocessing concepts. Beginning word processing, spreadsheet, database, Internet, Windows, and programming concepts are introduced. Hands-on experience is provided in a microcomputer lab. Note: Programming, computer science or engineering students should enroll in Computer Science 3.

\*No UC credit will be granted if taken after CS 3. This course uses Microsoft Word 2010 and Windows 7.

1045 10:15a-12:20p MTWTh BUS 259 Rahni M

**CIS 4, INTRODUCTION TO COMPUTERS, BUSINESS APPLICATIONS** **3 UNITS**  
Transfer: \*UC, CSU

• Prerequisite: None.

This is not a beginning computing course. It is recommended that students take CIS 1 prior to CIS 4. Ability to keyboard 25 words per minute is recommended. \*No UC credit for CIS 1 or 4 if taken after CS 3.

This course covers the broad use of microcomputers in business. Designed to familiarize students with the Microsoft Office Suite, it includes the study of word processing using Word, spreadsheet software using Excel, database software using Access, and presentation software using PowerPoint, as well as Windows and integration concepts.

This course teaches Word 2010, Excel 2010, Access 2010, PowerPoint 2010 and Windows 7.

1046 8:00a-10:05a MTWTh BUS 255 Scott Jacqueline D  
1047 Arrange-9 Hours ONLINE-E Valdivia O

Above section 1047 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**CIS 50, INTERNET, HTML, AND WEB DESIGN** **3 UNITS**  
Transfer: CSU

• Prerequisite: CIS 1.

This hands-on course provides all the skills necessary to navigate, create and manage content on the World Wide Web. Students will become familiar with the Internet and its underlying technology and security. The course also covers the principles of Web page design, the use of graphics and other media files, and the creation of linked documents. Students will use both HTML and a Web authoring program to create and edit Web pages and will have the opportunity to put their Web sites online by publishing to a Web server.

1048 Arrange-9 Hours ONLINE-E Bolandhemat F

Above section 1048 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

## Computer Science

Keyboarding skills of 25 words per minute or enrollment in OFTECH 1A or 9A are recommended for computer programming classes.

**CIS 3, INTRODUCTION TO COMPUTER SYSTEMS** **3 UNITS**  
Transfer: UC\*, CSU

• Prerequisite: None.

\*No UC credit for CIS 1 or 4 if taken after CS 3.

This is a beginning course intended for students who plan to take additional computer programming or computer science courses. Emphasis in the course is divided between a broad survey of the field of computer information systems and the acquisition of computer skills necessary for more advanced classes. Such skills would involve use of the operating system, file management techniques, use of an editor, and an introduction to programming.

1077 10:15a-12:20p MTWTh BUS 203 Dehkoda A



1078 Arrange-9 Hours ONLINE-E Hurley D P  
 Above section 1078 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**CS 50, C PROGRAMMING 3 UNITS**  
 • Prerequisite: CS 3.  
 Transfer: UC, CSU

This course will include a review of the concepts of structured programming, error checking, sorting, searching, data types, advanced array handling methods, pointers, and data structures. Applications in business, mathematics, and science will be discussed.

1079 12:30p-2:35p MTWTh BUS 201 Dehkoda A

**CS 88A, INDEPENDENT STUDIES IN COMPUTER SCIENCE 1 UNIT**  
 Transfer: CSU

Please see "Independent Studies" section.

1080 Arrange-3 Hours BUS 220G Bolandhemat F

**CS 88B, INDEPENDENT STUDIES IN COMPUTER SCIENCE 2 UNITS**  
 Transfer: CSU

Please see "Independent Studies" section.

1081 Arrange-6 Hours BUS 220G Bolandhemat F

**CS 88C, INDEPENDENT STUDIES IN COMPUTER SCIENCE 3 UNITS**  
 Transfer: CSU

Please see "Independent Studies" section.

1082 Arrange-9 Hours BUS 220G Bolandhemat F

**CS 90A, INTERNSHIP IN COMPUTER SCIENCE 1 UNIT**  
 Transfer: CSU

• Prerequisite: None.  
 Students must arrange an approved internship prior to enrolling in this class. F-1 students must see the Immigration Coordinator at the International Education Center before enrolling.

The Internship Program is designed to provide the student with the opportunity of on-site work experience in a computer lab. Students spend time weekly in a supervised computer facility.

1083 Arrange-12 Hours BUS 220G Bolandhemat F

## Cosmetology

New Student Orientation will be held November 15, 2011 at 4:00 p.m. in BUS 143

**COSM 18, SKIN CARE 1 (5.,5) 0.5 UNIT**  
 • Prerequisite: None.

This is the first skin care class required for all entering students who wish to be licensed for Cosmetology or Esthetics by the state of California.

Student will learn the proper methods to execute a manual facial, facial massage, tweezing, skin analysis, client consultation, and use of skin care products.

1345 8:00a-2:00p M BUS 143 Staff

**COSM 29, SALON (1,1,1,1) 1 UNIT**  
 • Prerequisite: Completion of all beginning classes.

Students must have completed at least 300 classroom hours for Cosmetology students; 60 classroom hours for Skin Care students or 40 classroom hours for Nail Care students. Students enrolled in this section may attend salon for a maximum of 6 hours per week. This course provides the opportunity for the student to have practical experience working on patrons. The practical work is as close to actual beauty salon experience as possible.

1057 Arrange-9 Hours BUS 143 Staff

Students must arrange hours for salon only on Tues, Wed and/or Thurs during the winter session.

**COSM 39, SALON (2,2,2,2) 2 UNITS**  
 • Prerequisite: Completion of all beginning classes.

Completion of at least 300 classroom hours for Cosmetology students; 60 classroom hours for Skin Care students or 40 classroom hours for Nail Care students. Students enrolled in this section may only attend salon for a maximum 12 total hours per week. This course provides the opportunity for the student to have practical experience working on patrons. The practical work is as close to actual beauty salon experience as possible.

1058 Arrange-18 Hours BUS 143 Staff

Students must arrange hours for salon only on Tues, Wed and/or Thurs during the winter session.

**COSM 48, SKIN CARE 4 (5.,5) 0.5 UNIT**  
 • Prerequisite: Cosmetology 38.

This is the fourth skin care class required for all continuing students who wish to be licensed for Esthetics and Cosmetology by the state of California.

This course will be a combination of theory and practical application to prepare the student to take the State Board exam required to obtain a license. Students are instructed in electrical and chemical facials, hair removal, and make-up.

1059 8:00a-2:00p T BUS 143 Staff

**COSM 49, SALON (4,4,4,4) 4 UNITS**

• Prerequisite: Completion of at least 300 classroom hours for Cosmetology students; 60 classroom hours for Skin Care students or 40 classroom hours for Nail Care students. Students enrolled in this section may attend salon for a maximum 24 total hours per week.

This course provides the student the opportunity to have practical experience working on patrons. The practical work is as close to actual beauty salon experience as possible.

1060 Arrange-36 Hours BUS 143 Staff

Students must arrange hours for salon only on Tues, Wed and/or Thurs during the winter session.

**COSM 50A, RELATED SCIENCE 5 (2,2) 2 UNITS**

• Prerequisite: Completion of at least 800 hours in Cosmetology.  
 This is the fifth class required for all entering students who wish to be licensed for Cosmetology by the state of California.

This course provides essential Cosmetology related theory carefully formulated to prepare a student to pass the written State Board Examination. Students are instructed in basic concepts of record keeping, facials, wet styling, scalp treatment, haircutting, perms, relaxing, hair color, thermal treatments, manicuring, and artificial nails.

COSM 50A is mandatory for Cosmetology students. Esthetician students may take COSM 50A after completing 400 hours.

1061 10:00a-12:05p T BUS 143 Moisan A V  
 12:30p-4:30p T BUS 143 Moisan A V

**COSM 50B, PRACTICAL PREPARATION FOR STATE BOARD EXAM (1.5,1.5) 1.5 UNITS**

• Prerequisite: Completion of at least 1000 hours in Cosmetology.

The State Board Practical-Prep class is a class that will prepare the student to take the California State Board practical exam required to obtain a cosmetology license. The state board procedures include: wet hairstyling, thermal pressing and curling with Marcel iron, haircutting, finger waving, roller placement, pin curls, manicure, pedicure, acrylic nails, nail repair, (silk and paper), facial (chemical facial, dermal light facial, plain facial) Hair removal, (tweezers and wax), soft perm (ammonium thioglycolate), hair straightening (sodium hydroxide), cold wave (permanent wave), hair coloring, bleaching, P.D. test (predisposition test), disinfection, sanitation and safety procedures.

1062 8:00a-12:05p M BUS 143 Staff  
 12:30p-3:00p M BUS 143 Staff  
 8:00a-12:05p M BUS 143 Staff

**COSM 50C, WRITTEN PREPARATION FOR STATE BOARD EXAM (1,1) 1 UNIT**

• Prerequisite: Completion of at least 1000 hours in Cosmetology.

This theory course is designed to successfully prepare the student to take the written portion of the California State Board exam required to obtain a cosmetology license. State Board written testing includes: wet hairstyling, thermal pressing and curling with Marcel iron, haircutting, finger waving, roller placement, pin curls, manicure, pedicure, acrylic nails, nail repair, (silk and paper), facial (chemical facial, dermal light facial, plain facial, hair removal (tweezers and wax), soft perm (ammonium thioglycolate), hair straightening (sodium hydroxide), cold wave (permanent wave), P.D. test (predisposition test), disinfection, sanitation and safety procedures.

1063 12:30p-4:35p T BUS 143 DiCamillo N

**COSM 64, SALON MANAGEMENT (2,2) 2 UNITS**

• Prerequisite: None.

This course presents an opportunity for a student/ licensee to learn clientele building, choosing the right salon, types of leases and rent agreements, business permits, how to handle supplies, labor related laws, and

key points for operating a salon as well as how to write a resume.

1064 8:00a-2:00p W BUS 143 LeDonne H

**COSM 75A, INSTRUCTIONAL TECHNIQUES IN SALON 1 (1,1,1,1) 1 UNIT**

• Prerequisite: Cosmetology 50B.

This course is designed to prepare the licensed cosmetologist for a teaching career in the public and private sectors of cosmetology. This course emphasizes practical experience on the salon floor and supervising students under the direction of an instructor.

It is recommended that the student have a Cosmetology License issued from the California State Board of Barbering and Cosmetology and one year experience working in a salon as a professional cosmetologist.

1065 Arrange-9 Hours BUS 143 LeDonne H

**COSM 75B, INSTRUCTIONAL TECHNIQUES IN SALON 2 (2,2,2,2) 2 UNITS**

• Prerequisite: Cosmetology 50B.

This course is designed to prepare the licensed cosmetologist for a teaching career in the public and private sectors of cosmetology. This course emphasizes practical experience on the salon floor, supervising students under the direction of an instructor.

It is recommended that the student have a Cosmetology License issued from the California State Board of Barbering and Cosmetology and one year experience working in a salon as a professional cosmetologist.

1066 Arrange-18 Hours BUS 143 LeDonne H

**COSM 75C, INSTRUCTIONAL TECHNIQUES IN SALON 3 (3,3,3,3) 3 UNITS**

• Prerequisite: Cosmetology 50B.

This course is designed to prepare the licensed cosmetologist for a teaching career in the public and private sectors of cosmetology. This course emphasizes practical experience on the salon floor, supervising students under the direction of an instructor.

It is recommended that the student have a Cosmetology License issued from the California State Board of Barbering and Cosmetology and one year experience working in a salon as a professional cosmetologist.

1067 Arrange-27 Hours BUS 143 LeDonne H

**COSM 75D, INSTRUCTIONAL TECHNIQUES IN SALON 4 (4,4,4,4) 4 UNITS**

• Prerequisite: Cosmetology 50B.

This course is designed to prepare the licensed cosmetologist for a teaching career in the public and private sectors of cosmetology. This course emphasizes practical experience on the salon floor, supervising students under the direction of an instructor.

It is recommended that the student have a Cosmetology License issued from the California State Board of Barbering and Cosmetology and one year experience working in a salon as a professional cosmetologist.

1068 Arrange-36 Hours BUS 143 LeDonne H

## Counseling and Testing

Formerly listed as Human Development.

The Counseling Department offers courses which assist students with student success strategies, learning and study skills, AA degree and transfer planning, career development and internships, conflict resolution skills and behavior management. Disabled Student Services offers several such courses and more which provide specialized information for disability-related concerns.

Students may apply a maximum of 4 units of Counseling courses to the AA degree. The following courses are exempt from this unit limitation: Counseling 12, 20 and 30.

**COUNS 1, DEVELOPING LEARNING SKILLS 1 UNIT**

• Prerequisite: None.

Maximum credit of AA applicable counseling courses may be limited, check with counseling.

This course is designed to help students at all academic levels to improve their study skills in reading textbooks, taking notes, studying, writing essays, researching, preparing for examinations, managing time, and using computer technology to boost their success. This course is offered on a credit/no credit basis only.

1069 10:15a-11:30a TTh BUS 144 Staff

Above section 1069 is recommended for pre-nursing and currently enrolled nursing students.



**COUNS 12, CAREER PLANNING**

**1 UNIT**

Transfer: CSU

• Prerequisite: None.

This course is designed to inform and assist students in making appropriate and satisfying career choices. Using self-evaluation instruments, students identify interests, abilities, values, and goals. Skills necessary for future career investigation and decision-making are included.

1072 8:30a-11:35a T MC 14 Gausman J M

**COUNS 20, STUDENT SUCCESS SEMINAR**

**3 UNITS**

Transfer: UC, CSU

• Prerequisite: None.

This course provides an exploration of intellectual, psychological, social, and physical factors that impact lifelong learning, well being, and success. Topics include motivation and self-efficacy; critical thinking and effective study strategies; health issues and lifestyle choices; relating to others in a diverse world; effective written and oral communication; time management; career exploration; and transfer and educational planning.

1073 10:15a-12:20p MTWTh MC 6 Tilley Rosilynn E

1074 12:30p-2:35p MTWTh MC 6 Tilley Rosilynn E

1075 Arrange-9 Hours ONLINE-E Seiden J

Above section 1075 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

1076 Arrange-9 Hours ONLINE-E Seiden J

Above section 1076 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

## Counseling – Adult Education

**COUNS 912W, DEVELOPING OCCUPATIONAL SKILLS 0 UNITS**

• Prerequisite: None.

The Developing Occupational Skills Class is designed for developmentally disabled/slow learners. The program curriculum includes development of basic skills in the areas of meal planning and preparation, shopping, money management, sex education, social behavior, leisure, and pre-vocational skills.

7003 12:15p-3:00p WTh MC 7 Schwartz J G

2:15p-4:50p M KEN EDWA Staff

2:15p-4:50p T TBA Staff

Above section 7003 will meet at designated locations in the community on Tuesdays.

## Dance

Attendance at dance productions for which students must purchase tickets is required. *Global Motion and Synapse Dance Theater* will perform at the Broad Stage.

Selected courses are repeatable. However, the number of total enrollments may be limited to four within a grouping of similar courses. Please see a counselor for details.

**DANCE 5, DANCE HISTORY**

**3 UNITS**

Transfer: UC, CSU  
IGETC AREA 3A (Arts)

• Prerequisite: None.

• Skills Advisory: Eligibility for English 1.

This course is a historical survey course which covers dance as a religious expression, social form and a performing art. Theatrical, social, and sacred ritual is investigated in different historic periods and places, predominately within Western civilization. Time periods covered include Ancient Egypt, Classical Greek, Dark Ages, Middle Ages, Renaissance, Baroque, Rococo, Romantic, Neo-Classical, and 20th Century. Styles and schools of thought include ballet, modern dance, jazz and tap, and world dance forms. Attendance of dance productions for which students must purchase tickets is required.

1326 12:30p-2:35p MTWTh HSS 150 Wolin-Tupas R L

**DANCE 32, BALLET 2 (1,1)**

**1 UNIT**

Transfer: UC, CSU

• Advisory: Dance 31.

This course is designed to continue mastering concepts and principles of classical ballet technique learned in Dance 31. Correct body alignment and stance will continue to be stressed throughout the semester and technique



combinations will be added with the goal of mastering new steps and terminology introduced in barre and centre sequences. Class will be taught in the classically accepted manner of learning ballet technique with exercises demonstrated by the instructor then practiced by the student to musical accompaniment. Movement phrases to improve and enhance strength, flexibility and endurance will be included in each class.

1084 1:00p-3:05p MTWTh GYM 102 Molnar Cy A  
1:00p-3:05p MTWTh GYM 102 Richards C R

**DANCE 33, BALLET 3 (2,2)**

**2 UNITS**

Transfer: UC, CSU

• Advisory: Dance 32.

This course is designed to introduce the concepts and principles of classical ballet technique at the intermediate level. Dance 33 is taught in the classically accepted manner of learning ballet technique. Exercises at the barre and centre will incorporate combinations of movements practiced to various musical rhythms and dynamics. This course facilitates students learning of other dance styles, and prepares the dancer for stage performance experience. This class is intended for dance majors.

1085 10:15a-12:20p MTWTh GYM 102 Richards C R

**DANCE 34, BALLET 4 (2,2)**

**2 UNITS**

Transfer: UC, CSU

• Advisory: Dance 33.

This course is designed for students to continue to master concepts and principles of intermediate ballet technique with an emphasis on the development of improving technical ability. Exercises at the barre and the centre will continue to incorporate combinations of movements practiced to various musical rhythms and dynamics. This course will introduce concepts of kinesiology and injury prevention as well as prepare the dancer for stage performance experience. This class is intended for dance majors.

1086 10:15a-12:20p MTWTh GYM 102 Richards C R

**DANCE 42, CONTEMPORARY MODERN DANCE 2 (1,1)**

**1 UNIT**

Transfer: UC, CSU

• Advisory: Dance 41.

This course offers a beginning/intermediate level of modern technique class with an emphasis on further developing aesthetic concepts and technical ability. More complete use of body parts, complex movement phrasing and vocabularies, and new technical skills will be introduced in class.

1087 12:30p-2:35p MT GYM 104 McDonald K E  
12:30p-2:35p WTh GYM 104 Brown R E

## Early Childhood Education

Students taking Early Childhood Education and Education courses that include field work may be required to pay for Live Scan fingerprint processing (cost TBA).

**ECE 11, CHILD, FAMILY AND COMMUNITY**

**3 UNITS**

Transfer: UC, CSU

• Prerequisite: Psychology 11 or Early Childhood Education 2.

This course satisfies the Santa Monica College Global Citizenship requirement.

This course is an examination of the developing child in a societal context focusing on the interrelationship of family, school and community with an emphasis on historical and socio-cultural factors. Studies of family systems in contemporary society as they impact children and their individual heritage, diverse culture, ability and language will be examined highlighting at least three major American cultures (Latino American, African American, Asian American, Native American, and European American). The processes of socialization and identity development will be highlighted showing the importance of respectful, reciprocal relationships that support and empower families.

1088 8:00a-10:05a MTh BUS 252 Tannatt M G M  
10:15a-12:20p Th HSS 253 Tannatt M G M  
Arrange-5.5 Hours ONLINE-E Tannatt M G M

Section message should read: Above section 1088 is a hybrid class taught on campus and online via the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes). Above section 1088 will meet on campus weeks 1 through 3 of the session on Mon and Thurs. This class will meet on campus Thurs only weeks 4-6.

**ECE 17, INTRODUCTION TO CURRICULUM**

**3 UNITS**

Transfer: CSU

• Prerequisite: None.

This course presents an overview of knowledge and skills related to providing appropriate curriculum and environments for young children from birth to age 6. Students will examine a teacher's role in supporting development and fostering the joy of learning role of play. An overview of content areas will include but not limited to: Language and literacy, social and emotional learning, sensory learning, art, music and creativity, math and science.

1089 Arrange-9 Hours ONLINE-E Manson L J

Above section 1089 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**ECE 19, TEACHING IN A DIVERSE SOCIETY**

**3 UNITS**

Transfer: CSU

• Prerequisite: None.

This course satisfies the Santa Monica College Global Citizenship requirement.



Examination of the development of social identities in diverse societies including theoretical and practical implications of oppression and privilege as they apply to young children, families, programs, classrooms and teaching. Students will recognize and contrast cultural and historical perspectives of at least 3 American cultural groups (Latino American, African American, Asian American, Native American and European American) to promote understanding, knowledge, and skills for educating children in a pluralistic society. Various classroom strategies will be explored emphasizing culturally and linguistically appropriate anti-bias approaches supporting all children in becoming competent members of a diverse society. The course includes self-examination and reflection on issues related to social identity, stereotypes and bias, social and educational access, media and schooling.

1090 Arrange-9 Hours ONLINE-E Parise W A  
 Above section 1090 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**ECE 46, INFANT THROUGH TODDLER STUDIES 3 UNITS**  
 Transfer: CSU

• Prerequisite: Psychology 11.  
 This course includes an overview of the physical, social, emotional and cognitive development of both typically and atypically developing infants and toddlers, birth to three years of age. It will include basic principles of care giving, arrangement and accommodations of the environment; working with other staff, early interventionists, parents and the community; identifying young children with characteristics of special needs and those who may be at risk for disabilities, and making appropriate referrals; and providing culturally sensitive and consistent care. This course is designed for caregivers of infants and toddlers so that they will have greater understanding of the diverse needs and abilities of the young children they care for and to increase their knowledge and awareness of the issues that impact the youngest children's lives in today's families.

1312 12:30p-2:35p MTWTh HSS 253 McGrath M T

**ECE 64, HEALTH, SAFETY AND NUTRITION FOR YOUNG CHILDREN 3 UNITS**  
 Transfer: CSU

• Prerequisite: None.  
 Introduction to the laws, regulations, standards, policies and procedures and early childhood curriculum related to child health safety and nutrition. The key components that ensure physical health, mental health and safety for both children and staff will be identified along with the importance of collaboration with families and health professionals. Focus on integrating the concepts into everyday planning and program development for all children.

1091 8:00a-10:05a MTWTh HSS 253 Backlar N P

**Economics**

**ECON 1, PRINCIPLES OF MICROECONOMICS 3 UNITS**  
 Transfer: UC, CSU  
 IGETC AREA 4B (Social & Behavioral Sciences)

• Prerequisite: None.  
 • Skills Advisory: Eligibility for English 1.  
 This course introduces students to the supply and demand model, the concept of elasticity, productivity, cost structures, and alternative market structures. Within the Supply and Demand framework, the class studies the impact of government intervention on equilibrium price and quantity and on consumer and producer surplus. Additionally, students are introduced to the following market structures: Perfect Competition, Monopoly, Monopolistic Competition, and Oligopoly. These alternative market structures are evaluated in terms of their implications for prices, efficiency, and the role of the government.

1093 8:00a-10:05a MTWTh HSS 154 Frohman D A  
 1094 10:15a-12:20p MTWTh HSS 263 Chan A K-C  
 1325 12:30p-2:35p MTWTh HSS 165 Abdel-Rahman A A  
 1095 Arrange-9 Hours ONLINE-E Garcia C P

Above section 1095 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

♿ Students with disability related access needs, please refer to page 4 for list of classrooms with access restrictions.

**ECON 2, PRINCIPLES OF MACROECONOMICS 3 UNITS**  
 Transfer: UC, CSU  
 IGETC AREA 4B (Social & Behavioral Sciences)

• Prerequisite: None.  
 • Skills Advisory: Eligibility for English 1.  
 This course introduces students to measurement of economic aggregates, economic models, and economic policy. Measures of economic aggregates include: GDP, the unemployment rate, the GDP Deflator, and the Consumer Price Index. The Great Depression is used as an introduction to macroeconomic policy. The course covers the tools of fiscal and monetary policy and their impact on aggregate demand, prices, income and interest rates. Additionally, the course introduces students to following models: Classical, Keynesian, Monetarist, and Supply Side with their corresponding policy implications and recommendations.

1096 10:15a-12:20p MTWTh HSS 154 Keskinel M  
 Above section 1096 is part of the Scholars Program and enrollment is limited to program participants. See Special Programs section of class schedule or [www.smc.edu/scholars](http://www.smc.edu/scholars) for additional information.

1097 12:30p-2:35p MTWTh HSS 263 Chan A K-C  
 1098 Arrange-9 Hours ONLINE-E Garcia C P  
 Above section 1098 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**English Composition - Group A**

Courses below open to students in English Placement Group A. Make appointment for placement test when applying in Admissions.

**ENGL 1, READING AND COMPOSITION 1 3 UNITS**  
 Transfer: UC, CSU  
 IGETC AREA 1A (English Composition)

• Prerequisite: English 21B or 22, ESL 21B or Group A on the Placement Test.  
 This introductory course in rhetoric emphasizes clear, effective written communication and preparation of the research paper.

1099 8:00a-10:05a MTWTh DRSCHR 203 Herbert S  
 Above section 1099 makes use of computers with wordprocessing software. Keyboarding skills are recommended.  
 1100 8:00a-10:05a MTWTh DRSCHR 204 Brigstocke J W  
 Above section 1100 makes use of computers with wordprocessing software. Keyboarding skills are recommended.  
 1101 8:00a-10:05a MTWTh DRSCHR 202 Caggiano S E  
 1102 8:00a-10:05a MTWTh HSS 153 Gildner B J  
 1103 8:00a-10:05a MTWTh HSS 207 Motoike K J  
 1104 8:00a-10:05a MTWTh DRSCHR 201 Rice M  
 1105 8:00a-10:05a MTWTh MC 13 Ireland S P  
 1106 10:15a-12:20p MTWTh MC 4 Winkler K D  
 1107 10:15a-12:20p MTWTh DRSCHR 213 Karron R  
 1108 10:15a-12:20p MTWTh LA 121 Fredrick J A  
 1109 10:15a-12:20p MTWTh DRSCHR 201 Kemper D E  
 1110 10:15a-12:20p MTWTh DRSCHR 203 Arms E D

Above section 1110 makes use of computers with wordprocessing software. Keyboarding skills are recommended.

1332 10:15a-12:20p MTWTh HSS 256 Meir N K  
 1111 12:30p-2:35p MTWTh DRSCHR 212 Edelmann C  
 1112 12:30p-2:35p MTWTh DRSCHR 210 Murphy E M  
 1113 12:30p-2:35p MTWTh DRSCHR 203 Overall S J  
 Above section 1113 makes use of computers with wordprocessing software. Keyboarding skills are recommended.  
 1114 12:30p-2:35p MTWTh DRSCHR 222 Will L J  
 1115 12:30p-2:35p MTWTh DRSCHR 211 Oba R K  
 1333 12:30p-2:35p MTWTh HSS 256 Espinosa A A  
 1334 12:30p-2:35p MTWTh HSS 152 Tyson T L

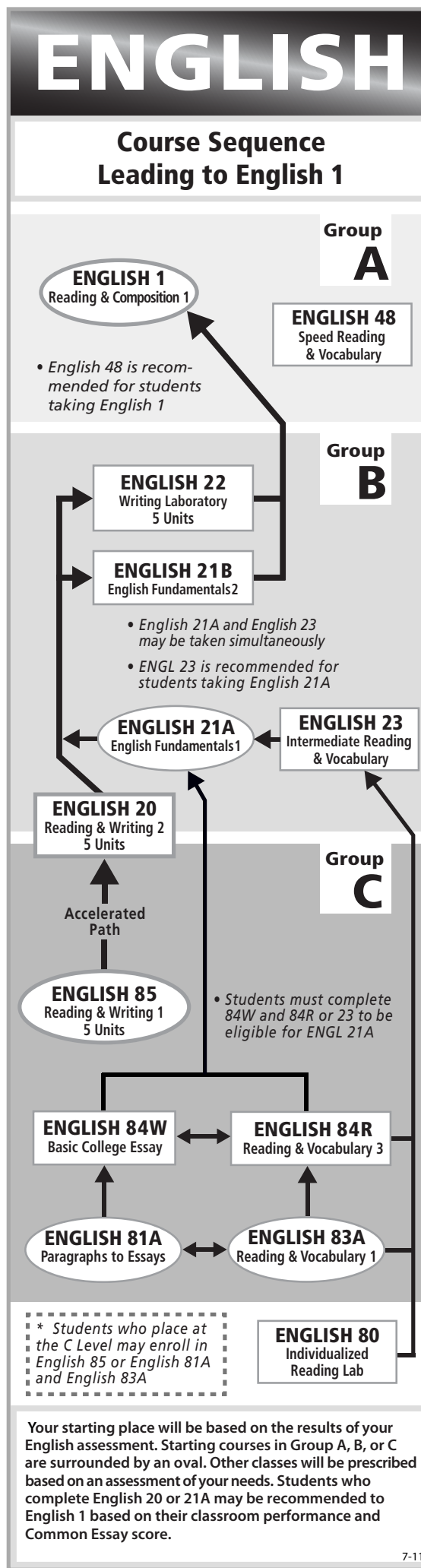
**Distance Education Classes**

1116 Arrange-9 Hours ONLINE-E Lynch J J  
 Above section 1116 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

1117 Arrange-9 Hours ONLINE-E Hertz U L  
 Above section 1117 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**ENGL 31, ADVANCED COMPOSITION 3 UNITS**  
 Transfer: UC, CSU

• Prerequisite: English 1.  
 This advanced writing course is intended especially for English majors and other students desiring to develop rhetorical skills beyond those practiced in English 1. It





stresses critical analysis and argument, and focuses on style in effectively communicating with various audiences.

1335 Arrange-9 Hours ONLINE-E Reichle R E  
Above section 1335 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

## English Fundamentals – Group B

Courses below open to students in English Assessment Groups A and B. Make appointment for assessment when applying in Admissions.

### ENGL 21A, ENGLISH FUNDAMENTALS 1 3 UNITS

• Prerequisite: English 84W and 84R or Group B on the Placement Test.

This course is the first semester of a two-semester course, English 21A/B. It consists of instruction in composition and the comprehension and analysis of readings, focusing on rhetorical strategies appropriate to audience and purposes in academic disciplines and the workplace. It also consists of a review of English grammar and usage.

1141	8:00a-10:05a MTWTh	HSS 252	Dossett G H
1142	8:00a-10:05a MTWTh	HSS 203	Cardenas T P
1143	8:00a-10:05a MTWTh	LA 115	Davis-Culp G M
1336	8:00a-10:05a MTWTh	DRSCHR 213	Anderson E
1144	10:15a-12:20p MTWTh	LA 115	Davis-Culp G M
1145	10:15a-12:20p MTWTh	HSS 203	Matthews M N
1146	10:15a-12:20p MTWTh	HSS 207	Landau D M E
1147	12:30p-2:35p MTWTh	HSS 207	Landau D M E
1148	12:30p-2:35p MTWTh	DRSCHR 201	Kauffman S R
1337	12:30p-2:35p MTWTh	DRSCHR 214	Staff
1338	12:30p-2:35p MTWTh	HSS 154	Bell S L

### ENGL 21B, ENGLISH FUNDAMENTALS 2 3 UNITS

• Prerequisite: English 21A or ESL 21A.

This course is the second semester of a two-semester course, English 21AB. It continues the study of composition, the fundamentals of English grammar and usage, and analysis of readings. Students will explore research techniques, as they write essays with multiple sources.

English 21B and 22: maximum of 3 units applied toward the SMC AA degree.

1149	8:00a-10:05a MTWTh	LA 121	Dixon M J
1150	8:00a-10:05a MTWTh	MC 11	Meyer E E
1151	8:00a-10:05a MTWTh	DRSCHR 221	Nelson Launa A
1152	8:00a-10:05a MTWTh	BUS 207	Johnson D J
1153	8:00a-10:05a MTWTh	BUS 203	Lozada C H
1315	8:00a-10:05a MTWTh	ESL 104	Staff
1154	10:15a-12:20p MTWTh	BUS 251	Park K J
1155	10:15a-12:20p MTWTh	DRSCHR 221	Cano D R
1156	10:15a-12:20p MTWTh	BUS 252	Lahey M J
1316	10:15a-12:20p MTWTh	ESL 125	Diaz J M
1157	12:30p-2:35p MTWTh	HSS 206	Doucet W J
1158	12:30p-2:35p MTWTh	HSS 203	Solotar M
1159	12:30p-2:35p MTWTh	LA 121	Phillips L K
1339	12:30p-2:35p MTWTh	LA 136	LeGrande E

### Distance Education Classes

1160	Arrange-9 Hours	ONLINE-E	Vishwanadha H
Above section 1160 is a Distance Education course conducted over the Internet. For additional information, go to <a href="http://smconline.org">smconline.org</a> (schedule of classes).			
1161	Arrange-9 Hours	ONLINE-E	Vishwanadha H
Above section 1161 is a Distance Education course conducted over the Internet. For additional information, go to <a href="http://smconline.org">smconline.org</a> (schedule of classes).			

### ENGL 23, INTERMEDIATE READING AND VOCABULARY 3 UNITS

• Prerequisite: Group B on the Placement Test.

This course is an intermediate course designed to improve the reading skills necessary for college success and is strongly recommended for all students who score at the B level on the English Assessment Test. It concentrates on techniques of comprehension, such as finding the main idea, recognizing details and patterns of organization, as well as inference and critical reading skills. It also focuses on vocabulary development, study reading techniques and reading rate and flexibility.

1162	10:15a-12:20p MTWTh	BUS 207	Gorgie J L
1163	12:30p-2:35p MTWTh	HSS 105	Gorgie J L

## English Skills – Group C

Courses below open to English Placement Group C students. Make appointment for placement when applying in Admissions. Course credit for Group C courses may not be applied towards the A.A. Degree.

### ENGL 81A, PARAGRAPHS TO ESSAYS 3 UNITS

• Prerequisite: None.  
• Corequisite: English 83A or English 80.

The principal objective of this course is to improve students' prewriting and writing skills. These skills involve sentence structure as well as the organized combination of sentences into paragraphs and basic essays. The class features a scheduled group lab of two hours per week. Other areas covered include parts of speech, parts of the sentence, sentence patterns, basic sentence errors, and expansion of the paragraph to the basic essay.

1341	8:00a-10:05a MTWTh	DRSCHR 218	Staff
	10:15a-11:30a MTWTh	DRSCHR 312	
1164	10:15a-12:20p MTWTh	DRSCHR 211	Hioureas E C
	12:30p-1:45p MTWTh	DRSCHR 312	

### ENGL 83A, READING AND VOCABULARY I 3 UNITS

• Prerequisite: None.  
• Corequisite: English 81A.

This course is designed to improve the basic reading skills necessary for college success. It is to develop reading comprehension by stressing comprehension, listening, word-attack skills, and patterns of organization. It also helps the student discover techniques for life-long vocabulary expansion with emphasis on a more skillful use of sentence clues. Students also learn study and test-taking skills. The course requires classroom work, lab work, and homework.

1165	8:00a-10:05a MTWTh	DRSCHR 214	Fuchs C A
	Arrange-6 Hours	DRSCHR 312	
1166	10:15a-12:20p MTWTh	LA 239	Dempsey A L
	Arrange-6 Hours	DRSCHR 312	

### ENGL 84R, READING AND VOCABULARY III 3 UNITS

• Prerequisite: English 83B.  
• Corequisite: English 84W.

English 84R is for students who have earned credit for English 83A but who need further development in reading comprehension, rate and vocabulary. English 84R serves as a bridge to English 23. The course focuses on (1) analytical skills (how to find the main idea and patterns of organization); (2) inferential skills; (3) critical reading (telling fact from opinion, evaluating writer's message and purpose); (4) textbook reading (reading graphic aids, underlining, outlining, mapping, and summarizing).

1167	8:00a-10:05a MTWTh	DRSCHR 215	Wright N E
	Arrange-6 Hours	DRSCHR 312	
1168	10:15a-12:20p MTWTh	DRSCHR 215	Nason N B
	Arrange-6 Hours	DRSCHR 312	
1169	12:30p-2:35p MTWTh	DRSCHR 215	Hartman M
	Arrange-6 Hours	DRSCHR 312	

### ENGL 84W, THE BASIC COLLEGE ESSAY 3 UNITS

• Prerequisite: Credit in English 81B.

English 84W focuses upon the basic college essay and the prewriting techniques useful in its creation. Varieties of essays are studied as well as those sentence skills that aim to locate and correct major sentence errors. The lab is arranged by the student and done on a weekly basis.

1170	8:00a-10:05a MTWTh	LA 136	Santilena J A
	10:15a-11:05a TWTh	DRSCHR 308	
1171	10:15a-12:20p MTWTh	LA 136	Schnitzler A P
	12:30p-1:20p TWTh	DRSCHR 308	
1172	10:15a-12:20p MTWTh	DRSCHR 214	Bostick J D
	9:15a-10:05a TWTh	DRSCHR 308	

## English Literature

### ENGL 2, CRITICAL ANALYSIS AND INTERMEDIATE COMPOSITION 3 UNITS

Transfer: UC, CSU  
IGETC AREA 1B (English Critical Thinking)

• Prerequisite: English 1.

This course helps students to develop their critical thinking and writing skills beyond the level achieved in Reading and Composition 1. The course emphasizes the application of logical reasoning, analysis, and strategies of argumentation in critical thinking and writing, using

literature (both fiction and non-fiction) and literary criticism as subject matter.

1118	8:00a-10:05a MTWTh	LA 200	Watts J W
1119	8:00a-10:05a MTWTh	LA 239	Young W H
1120	8:00a-10:05a MTWTh	HSS 206	Driscoll L V

Above section 1120 is part of the Scholars Program and enrollment is limited to program participants. See Special Programs section of class schedule or [www.smc.edu/scholars](http://www.smc.edu/scholars) for additional information.

1121	8:00a-10:05a MTWTh	DRSCHR 211	Padilla M R
1122	8:00a-10:05a MTWTh	DRSCHR 212	Zehr D M
1123	8:00a-10:05a MTWTh	DRSCHR 210	Lane P D
1124	8:00a-10:05a MTWTh	HSS 150	Rajski B
1340	8:00a-10:05a MTWTh	HSS 256	Lettman S J
1125	10:15a-12:20p MTWTh	DRSCHR 204	Brigstocke J W
Above section 1125 makes use of computers with wordprocessing software. Keyboarding skills are recommended.			
1126	10:15a-12:20p MTWTh	DRSCHR 210	Herbert S
1127	10:15a-12:20p MTWTh	DRSCHR 202	Engelmann D S
1128	10:15a-12:20p MTWTh	DRSCHR 212	Zehr D M
1129	10:15a-12:20p MTWTh	HSS 252	Dossett G H
1130	10:15a-12:20p MTWTh	LA 200	Watts J W
1131	10:15a-12:20p MTWTh	DRSCHR 218	Padilla E
1132	12:30p-2:35p MTWTh	HSS 252	Bonar H S
1133	12:30p-2:35p MTWTh	DRSCHR 213	Kaplan M A
1134	12:30p-2:35p MTWTh	LA 200	Diniro D A
1135	12:30p-2:35p MTWTh	DRSCHR 202	Engelmann D S

Above section 1135 is part of the Scholars Program and enrollment is limited to program participants. See Special Programs section of class schedule or [www.smc.edu/scholars](http://www.smc.edu/scholars) for additional information.

1136	12:30p-2:35p MTWTh	DRSCHR 221	Burak C D
------	--------------------	------------	-----------

### Distance Education Classes

1137	Arrange-9 Hours	ONLINE-E	Aghabegian Diana E
Above section 1137 is a Distance Education course conducted over the Internet. For additional information, go to <a href="http://smconline.org">smconline.org</a> (schedule of classes).			
1138	Arrange-9 Hours	ONLINE-E	Gustin M J
Above section 1138 is a Distance Education course conducted over the Internet. For additional information, go to <a href="http://smconline.org">smconline.org</a> (schedule of classes).			
1139	Arrange-9 Hours	ONLINE-E	Hassman T
Above section 1139 is a Distance Education course conducted over the Internet. For additional information, go to <a href="http://smconline.org">smconline.org</a> (schedule of classes).			

### ENGL 6, ENGLISH LITERATURE 2 3 UNITS

Transfer: UC, CSU  
IGETC AREA 3B (Humanities)

• Prerequisite: English 1.

A continuation of English 5, this course covers English literature from the Romantic Age to the 20th Century.

1140	10:15a-12:20p MTWTh	HSS 206	Driscoll L V
------	---------------------	---------	--------------

## ESL – English for Second Language Speakers

For the following classes, please make an appointment for ESL assessment when applying. These classes are limited to students whose first language is not English.

### Intensive English

### ESL 10G, MULTIPLE SKILLS PREPARATION: LISTENING, SPEAKING, AND GRAMMAR 6 UNITS

• Prerequisite: None.

ESL 10G is a low-intermediate multi-skills course designed to improve the English language skills of non-native speakers. This course concentrates on listening, speaking, and grammar. It is recommended that students take this course concurrently with ESL 10W.

Course credit may not be applied toward satisfaction of Associate in Arts Degree requirements. It is recommended that students take this course concurrently with ESL10W.

1173	8:00a-12:15p MTWTh	BUS 101	Stivener M
------	--------------------	---------	------------

### ESL 10W, MULTIPLE SKILLS PREPARATION: READING AND WRITING 6 UNITS

• Prerequisite: None.

ESL 10W is a low-intermediate multi-skills course designed to improve the English language skills of non-native speakers. This course concentrates on reading, writing, and computer assisted language learning (CALL). It is recommended that students take this course concurrently with ESL10G.

Course credit may not be applied toward satisfaction of



Associate in Arts Degree requirements. It is recommended that students take this course concurrently with ESL10G.

1174 10:15a-2:30p MTTh LA 243 Graziadei K N  
10:15a-2:30p W BUS 250 Graziadei K N

## ESL Writing

### ESL 11A, BASIC ENGLISH 1 6 UNITS

• Prerequisite: ESL 10G and 10W or Group C on the ESL Placement Assessment.

ESL 11A is an intermediate, multi-skills course with an emphasis on paragraph writing for non-native speakers of English who have completed ESL 10G and ESL 10W or score at Level C on the SMC Placement Assessment.

1175 10:15a-2:30p MTWTh ESL 103 Marasco J A

### ESL 11B, BASIC ENGLISH 2 3 UNITS

Transfer: UC\*, CSU

• Prerequisite: ESL 11A.

ESL 11B is an intermediate, multi-skills course for non-native speakers of English who have completed ESL 11A. It focuses on paragraph writing and introduces the essay. \*ESL 11B, 21A, 21B, and 25 combined: maximum credit 8 units.

1176 8:00a-10:05a MTWTh ESL 123 Hoover J  
1177 10:15a-12:20p MTWTh ESL 123 Hoover J

### ESL 21A, ENGLISH FUNDAMENTALS 1 3 UNITS

Transfer: UC\*, CSU

• Prerequisite: ESL 11B or appropriate score on the ESL Placement Assessment.

ESL 21A is an intermediate communicative writing course for non-native speakers. ESL 21A is the first part of the ESL 21A/B sequence. \*ESL 11B, 21A, 21B and 25 combined: maximum credit, 8 units.

1178 8:00a-10:05a MTWTh LA 243 Bostwick L H  
1179 8:00a-10:05a MTWTh ESL 103 Grollmus J  
1181 10:15a-12:20p MTWTh ESL 105 Spector A L  
1182 12:30p-2:35p MTWTh ESL 123 Jo C J  
1183 12:30p-2:35p MTWTh BUS 101 Spector A L

### ESL 21B, ENGLISH FUNDAMENTALS 2 3 UNITS

Transfer: UC\*, CSU

• Prerequisite: ESL 21A.

ESL 21B is the second part of the ESL 21A/B sequence. It continues the emphasis of essay writing, editing of grammar and mechanical errors, reading, and critical thinking. \*ESL 11B, ESL 21A, ESL 21B, and ESL 25 combined: maximum credit, 8 units.

1184 8:00a-10:05a MTWTh ESL 125 Alling B J  
1185 10:15a-12:20p MTWTh ESL 104 Alling B J  
1187 12:30p-2:35p MTWTh ESL 123 Diaz J M  
1188 12:30p-2:35p MTWTh ESL 125 Kahn A B

## ESL – Noncredit

The following classes are noncredit and free-- they do NOT carry academic credit or assign grades.

### ESL 902: HIGH BEGINNING ESL

An integrated course including listening, speaking, reading and writing basic English. Emphasis on: longer sentences; verb tenses; dialog; common idiomatic expressions; expanding vocabulary.

7004 8:30a-11:30a MTWTh BUNDY 440 Joshi K

Above section 7004 meets at the Bundy Campus, 3171 South Bundy Drive, Los Angeles, CA 90066.

### ESL 904: HIGH INTERMEDIATE ESL

An integrated course including listening, speaking, reading and writing basic English. Emphasis on: comprehension and fluency; increased vocabulary; improved spelling; development of paragraph writing skills.

7005 8:30a-11:30a MTWTh BUNDY 435 Bronstein M G

Above section 7005 meets at the Bundy Campus, 3171 South Bundy Drive, Los Angeles, CA 90066.

### ESL 906: HIGH ADVANCED ESL

This multi-skills course is designed for the high-advanced non-credit ESL student who is planning to matriculate to the College. In this course students continue to expand and refine their English skills, proficiency, and vocabulary. Students consolidate their understanding of English grammar and extend their awareness and command of the English language, in particular areas of syntax,

semantics, and oral fluency. Students prepare to function in American society and take credit college courses.

7006 8:30a-11:30a MTWTh BUNDY 239 Afable E C

Above section 7006 meets at the Bundy Campus, 3171 South Bundy Drive, Los Angeles, CA 90066.

### ESL 913: INTERMEDIATE LISTENING, SPEAKING AND PRONUNCIATION

This course is designed for the intermediate ESL student. The focus is refinement of pronunciation and comprehension of English through exercises which improve aural discrimination of sounds; association of sounds with written letters; improve intonation, stress patterns and positions of mouth; improve and expand conversation skills and vocabulary; refine socio-cultural contact for intonation, vocabulary and subject matter.

7007 12:00p-3:00p TTh BUNDY 236 Starke D

Above section 7007 meets at the Bundy Campus, 3171 South Bundy Drive, Los Angeles, CA 90066.

### ESL 963, INTERMEDIATE READING AND WRITING

This course is designed for the intermediate ESL student, and focuses on improving students' English vocabulary, reading comprehension, and writing skills. Students expand their knowledge of idiomatic expressions and grammatical structures, enabling them to: construct intermediate-level sentences and paragraphs; use more complex English vocabulary in real-life situations; identify and describe various types of writing; and produce medium-length (2- or 3-paragraph) writing samples.

7008 12:00p-3:00p MW BUNDY 236 Starke D

Above section 7008 meets at the Bundy Campus, 3171 South Bundy Drive, Los Angeles, CA 90066.

### ESL 965, ADVANCED READING AND WRITING

This course is designed for the advanced ESL student. The course focuses on the analysis and comprehension of advanced-level English vocabulary, idiomatic expressions, and grammatical structures, enabling students to: construct complex sentences and paragraphs; use advanced-level vocabulary in real-life situations; analyze the content of various types of writing, including some literature; and understand and produce basic five-paragraph essays.

7009 12:00p-3:00p MW SR HSNB McGee N

Above section 7009 meets at 1122 4th St., Santa Monica, CA.

### ESL 971: BEGINNING IDIOMS, PREPOSITIONS, AND VOCABULARY

This course is designed for the beginning ESL student. Students learn basic English vocabulary, idiomatic expressions, phrasal verbs, and grammatical structures, and begin engaging in simple dialogs and conversations that are culturally-appropriate and applicable to a variety of real-life situations.

7010 12:00p-3:00p MW BUNDY 435 Grollmus J

Above section 7010 meets at the Bundy Campus, 3171 South Bundy Drive, Los Angeles, CA 90066.

## Entertainment Technology

The following courses are open to enrollment by any student who has been accepted to the college except where prerequisites are indicated. Please call (310) 434-3700 or visit the Academy website at <http://academy.smc.edu> for information on admission to the Entertainment Technology program which offers courses in Animation, Game Development, Post Production, Visual Effects and Web Design. Internships are also available.

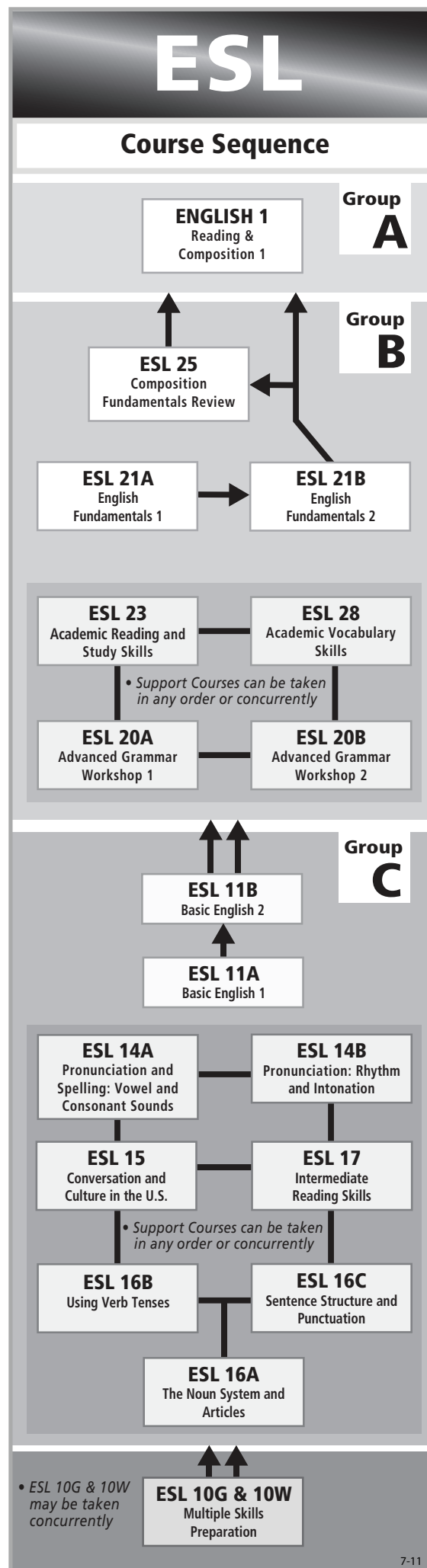
### ET 3, PRINCIPLES OF PROJECT MANAGEMENT 3 UNITS

Transfer: CSU

• Prerequisite: None.

Effective project management plays a key role in the execution and completion of interactive media projects. In this introductory course, students will learn step-by-step how a project develops and evolves through the project management process. Topics include planning, time management, risk management, team management, contract administration, and budgeting. Students will identify the components of a project management team, project manager roles and responsibilities, and organizational structures in interactive media. Case stud-

♿ Students with disability related access needs, please refer to page 4 for list of classrooms with access restrictions.





ies and problem solving will provide insight into practical applications of project management techniques.

1189 Arrange-9 Hours ONLINE-E Gast M W  
Above section 1189 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**ET 11, COMPUTER SKILLS FOR DIGITAL MEDIA 3 UNITS**  
Transfer: CSU

• Prerequisite: None.

This introductory course covers the computer skills, concepts, and essential software needed to work successfully in the fields of computer animation and interactive media. Students will learn the use of general computer skills such as file organization for projects, keyboard shortcuts, using local area networks, and using proper file suffixes. Digital image concepts such as vector and raster images, color bit depth, and pixel dimensions will be introduced. Key software applications will be covered for raster image editing, vector image editing, audio, web browsing, and spreadsheets.

1190 Arrange-15 Hours ONLINE-E Abode Jr P J  
Above section 1190 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**ET 37, DIGITAL IMAGING FOR DESIGN I 3 UNITS**  
Transfer: CSU

• Advisory: Entertainment Technology 11.

Using Adobe Photoshop, this computer class teaches students how to scan, manipulate, and enhance digital images for graphic reproduction and use on the web. Includes retouching, color adjustment and color correction techniques.

Entertainment Technology 37 is the same course as Graphic Design 64. Students may receive credit for one, but not both.

1318 Arrange-15 Hours ONLINE-E Duganne J A  
Above section 1318 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**ET 61, HISTORY OF ANIMATION 3 UNITS**  
Transfer: CSU

• Prerequisite: None.

This course will explore the history of animation through its earliest beginnings to the present. In addition to the chronological order of events, this course will look at the multi-faceted aspects of this relatively modern art form. The influences of economics and social/political pressures on the art form will be examined. Included will be the study of individual animators and studios, big and small; different art techniques, materials 2D and 3D. The class will also examine the principles of movement and how they apply to the zoetrope as well as the computer.

Entertainment Technology 61 is the same as Graphic Design 74. Students may receive credit for one but not both.

1191 Arrange-9 Hours ONLINE-E Poirier N P  
Above section 1191 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**ET 72, CAREER DEVELOPMENT 2 UNITS**  
Transfer: CSU

• Prerequisite: None.

This course provides an overview of the strategies and techniques to develop a career within the entertainment industry, which includes jobs in the production of live action, animation, game, interactive, internet, visual effects, as well as performance and other entertainment fields. Students will learn to identify and research potential career paths in these various industries. They will develop personal marketing tools, such as resume, cover letter and other presentation materials (i.e. demo reels, personal websites, portfolios, etc.), that will help to brand and promote them into the industry. Networking skills and interviewing techniques will prepare them for any entry-level position in the entertainment industry.

1192 Arrange-6 Hours ONLINE-E Nagel J G  
Above section 1192 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**Academy of Entertainment & Technology**

Please see listing under "Entertainment Technology."



**Fashion Design and Merchandising**

**FASHN 1, FASHION TRENDS AND DESIGN 3 UNITS**  
Transfer: CSU

• Prerequisite: None.

This course is designed to serve both students of fashion design and fashion merchandising in preparing them to become familiar with the nature of fashion design and its components and to understand how environmental factors influence the style, color, texture, and design of garments. Fashion materials, theories of fashion adoption, sources of design inspiration, and manufacturing a garment will be discussed.

1311 8:00a-10:05a MTWTh BUS 251 Staff

**FASHN 20, WINDOW DISPLAY FOR FASHION 3 UNITS**  
Transfer: CSU

• Prerequisite: Fashion 1 and 5.

This course involves study and exploration of the importance of window display. Students will research different methods used for window display as a means of fashion promotion. Evaluation of various techniques used and comparison of successful displays within each fashion market category will be conducted.

1194 10:15a-12:20p MTWTh HSS 255 Staff

**Film Studies**

Formerly Cinema. Also see courses listed under Broadcasting, Communication, Journalism and Speech.

**FILM STUDIES 2, HISTORY OF MOTION PICTURES 3 UNITS**  
Transfer: UC, CSU  
IGETC AREA 3A (Arts)

• Prerequisite: None.  
• Skills Advisory: Eligibility for English 1.

Formerly Cinema 1.

A broad survey is made of the history, theory, techniques, and development of motion pictures. The history of film as a major art form and its major artists, works, and styles are emphasized. Film examples are screened in class.

1195 8:00a-12:00p TWTh SCI 145 Carrasco S

**Foreign Languages**

SMC offers courses in American Sign Language, Arabic, Chinese (Mandarin), French, German, Hebrew, Italian, Japanese, Korean, Persian (Farsi), Russian, Spanish, and Turkish. Classes are listed under name of specific language.

**French**

Additional hours to be arranged in the Modern Language Lab for French 1.

**FRENCH 1, ELEMENTARY FRENCH I 5 UNITS**  
Transfer: UC, CSU  
IGETC Foreign Language (required for UC only)

• Prerequisite: None.

This course introduces the students to basic vocabulary and fundamental sentence structures in the present and past. Pronunciation, grammar and everyday vocabulary are stressed as indispensable tools for comprehension and expression. French customs, culture and everyday life are also highlighted. The course is taught in French except in cases of linguistic difficulty as determined by the professor. Language lab is required.

1196 8:00a-11:30a MTWTh DRSCHR 217 Kokovena E A  
Arrange-2 Hours DRSCHR 219

**Geography**

All Geography classes include environmental and/or urban studies material in the course content.

**GEOG 1, INTRODUCTION TO NATURAL ENVIRONMENT 3 UNITS**  
Transfer: UC, CSU  
IGETC AREA 5 (Physical Sciences, non-lab)

• Prerequisite: None.  
• Skills Advisory: Eligibility for English 1.

This course surveys the distribution and relationships of environmental elements in our atmosphere, lithosphere, hydrosphere and biosphere, including weather, climate, water resources, landforms, soils, natural vegetation, and wildlife. Focus is on the systems and cycles of our natural world, including the effects of the sun and moon on environmental processes, and the roles played by humans. \*Maximum credit allowed for Geography 1 and 5 is one course (four units).

1197 12:30p-2:35p MTWTh HSS 251 Morris P S



**GEOG 2, INTRODUCTION TO HUMAN GEOGRAPHY 3 UNITS**

Transfer: UC, CSU

IGETC AREA 4 (Social & Behavioral Sciences)

- Prerequisite: None.
- Skills Advisory: Eligibility for English 1.

This course is a study of humanity and its planetary home of distinctive places, spaces, landscapes, and environments. The course systematically considers geographic patterns, processes, and issues, beginning with the basic questions of Where? and Why There? Specific topics examined include human population change and migration; agriculture and food systems; urban-economic development; cultural and environmental change in an age of globalization, with specific attention paid to language, religion, ethnic identity, and biodiversity; and international geopolitics.

1198 10:15a-12:20p MTWTh HSS 205 Morris P S

**GEOG 5, PHYSICAL GEOGRAPHY WITH LAB 4 UNITS**

Transfer: UC, CSU

IGETC AREA 5 (Physical Sciences, + LAB)

- Prerequisite: None.

This course surveys the distribution and relationships of environmental elements in our atmosphere, lithosphere, hydrosphere and biosphere, including weather, climate, water resources, landforms, soils, natural vegetation, and wildlife. Focus is on the systems and cycles of our natural world, including the effects of the sun and moon on environmental processes, and the roles played by humans. Laboratory work emphasizes the practical application of concepts presented in lecture, introduces the student to some of the tools and methods used in Physical Geography, and may include field study opportunities. Students may receive credit for either Geography 1 or 5 but not both. \*Maximum credit allowed for Geography 1 and 5 is one course (four units).

1199 8:00a-10:05a MTWTh HSS 251 Hackeling J  
10:15a-12:20p MTWTh HSS 251 Hackeling J

## Geology

**GEOL 4, PHYSICAL GEOLOGY WITH LAB 4 UNITS**

Transfer: UC, CSU

IGETC AREA 5 (Physical Sciences, + LAB)

- Prerequisite: None.

This course presents, in a lecture and laboratory setting, the exciting geologic processes that have shaped the earth. Lecture topics are the same as those covered in Geology 1. Laboratory exercises expand this information by dealing with rock and mineral identification, topographic and geologic map interpretation, and aerial photos. Completion of this course provides the student with a good understanding and awareness of the planet Earth. \*Maximum credit allowed for Geology 1 and 4 is one course (four units).

1200 8:00a-10:05a MTWTh DRSCHE 136 Grippo A  
10:15a-12:20p MTWTh DRSCHE 136 Grippo A

## Graphic Design

**GR DES 34, PUBLICATION AND PAGE DESIGN I 3 UNITS**

Transfer: CSU

- Prerequisite: None.

This computer course introduces students to Adobe InDesign, a page layout computer application. Students will learn to incorporate type and imagery into creative projects, such as brochures, print publications and posters.

1201 Arrange-15 Hours ONLINE-E Mazzara E

Above section 1201 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

**GR DES 64, DIGITAL IMAGING FOR DESIGN 3 UNITS**

Transfer: CSU

- Prerequisite: None.

Using Adobe Photoshop, this computer class teaches students how to scan, manipulate, and enhance digital images for graphic reproduction and use on the web. Includes retouching, color adjustment and color correction techniques.

Graphic Design 64 is the same course as Entertainment

Technology 37. Students may receive credit for one, but not both.

1202 Arrange-15 Hours ONLINE-E Kasra M

Above section 1202 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

## History

**HIST 1, HISTORY OF WESTERN CIVILIZATION I 3 UNITS**

Transfer: UC, CSU

IGETC AREA 3B (Humanities)

- Prerequisite: None.
- Skills Advisory: Eligibility for English 1.

This course covers the development of Western Civilization from its beginnings in the valleys of the Tigris, Euphrates and the Nile to Europe of the 16th century. This course will acquaint students with the cultures of the Near East, Greece, and Rome; the medieval period; the Renaissance; and the Reformation. The student is introduced to the social, economic, political, and cultural (intellectual and artistic) forces that shaped what came to be known as the West.

1203 8:00a-10:05a MTWTh HSS 103 Staff

**HIST 2, HISTORY OF WESTERN CIVILIZATION II 3 UNITS**

Transfer: UC, CSU

IGETC AREA 3B (Humanities)

- Prerequisite: None.
- Skills Advisory: Eligibility for English 1.

This course surveys the development of Western civilization from the 16th through the 20th centuries. It introduces the student to the political, social, economic, and cultural (intellectual and artistic) currents that characterize the Western ethos.

1204 8:00a-10:05a MTWTh HSS 204 Staff  
1205 10:15a-12:20p MTWTh HSS 103 Staff

**HIST 10, ETHNICITY AND AMERICAN CULTURE 3 UNITS**

Transfer: UC (meets UC Berkeley American Cultures graduation requirement), CSU

IGETC AREA 3B (Humanities)

- Prerequisite: None.
- Skills Advisory: Eligibility for English 1.

This course satisfies the Santa Monica College Global Citizenship requirement.

This course provides a survey of ethnic groups in America from precontact to the present, including Native Americans, European Americans, African Americans, Asian Americans, and Latinos, emphasizing the forces prompting emigration and immigration, their roles in shaping American society and culture, their reception by and adaptation to American society, as well as an examination of contending theoretical models of the immigrant experience in America.

1206 8:00a-10:05a MTWTh HSS 104 Staff  
1319 12:30p-2:35p MTWTh HSS 204 Staff

**HIST 11, HISTORY OF THE UNITED STATES THROUGH RECONSTRUCTION 3 UNITS**

Transfer: UC, CSU

IGETC AREA 3B (Humanities)

+ satisfies CSU U.S. History graduation requirement

- Prerequisite: None.
- Skills Advisory: Eligibility for English 1.

A survey of the United States from the colonial period to post-Civil War Reconstruction, this course addresses developments in American culture; ethnic, racial, gender, and class relations; politics and the economy. It also considers American interaction with other nations, including both foreign policy and the relationship of domestic developments to the larger history of the modern world.

1207 8:00a-10:05a MTWTh HSS 105 Staff  
1208 10:15a-12:20p MTWTh HSS 104 Staff

**HIST 12, UNITED STATES HISTORY SINCE RECONSTRUCTION 3 UNITS**

Transfer: UC, CSU

IGETC AREA 3B (Humanities)

+ satisfies CSU U.S. History graduation requirement

- Prerequisite: None.
- Skills Advisory: Eligibility for English 1.

A survey of the United States from post-Civil War Reconstruction to the present, this course addresses developments in American culture; ethnic, racial, gender, and class relations; politics; and the economy. It also con-

siders American interaction with other nations, including both foreign policy and the relationship of domestic developments to the larger history of the modern world.

1209 10:15a-12:20p MTWTh HSS 105 Staff  
1210 12:30p-2:35p MTWTh HSS 103 Staff

**HIST 33, WORLD CIVILIZATIONS I 3 UNITS**

Transfer: UC, CSU

IGETC AREA 3B (Humanities)

- Prerequisite: None.
- Skills Advisory: Eligibility for English 1.

This course provides a survey of world civilizations from the rise of humanity to 1500. The course will highlight major developments in the rise of humanity from early primitive conditions to the establishment of complex cultures. This activity will be explored through an examination of the impact human cultures have had on use of land, and the domestication of plants and animals in the various regions of the world. The major civilizations of Asia, Africa, Europe, and the Americas will be examined in terms of their material culture as well as religious and philosophic ideas. A thematic approach will be used to contrast the bureaucratic, economic, technological, and political development to explain the rise and fall of the major centers of civilizations.

1211 8:00a-10:05a MTWTh HSS 106 Staff  
1212 10:15a-12:20p MTWTh HSS 204 Staff

**HIST 34, WORLD CIVILIZATIONS II 3 UNITS**

Transfer: UC, CSU

IGETC AREA 3B (Humanities)

- Prerequisite: None.
- Skills Advisory: Eligibility for English 1.

This course provides a survey of world civilizations from 1500. The course will highlight developments of the major cultures as they formed into modern nation states and were linked into a system of global competition. The class will pay special attention to the formation of capitalist societies and their impact on the global system. A thematic approach will be used to examine the economic, social, ideological, and political structures of these societies and their tie to colonialism and imperialism, racial and economic ideologies, political and social theories, as well as world wars and global re-alignments that shape the modern world.

1213 10:15a-12:20p MTWTh HSS 106 Staff

## Independent Studies

Independent study is intended for advanced students interested in doing independent research on special study topics. To be eligible, a student must demonstrate to the department chairperson the competence to do independent study. To apply for Independent Studies, the student is required, in a petition that may be obtained from the department chair, to state objectives to be achieved, activities and procedures to accomplish the study project, and the means by which the supervising instructor may assess accomplishment. Please see department listing for details. A maximum of six units of independent studies is allowed. Granting of UC transfer credit for an Independent Studies course is contingent upon an evaluation of the course outline by a UC campus.

**ACCTG 88A, INDEPENDENT STUDIES IN ACCOUNTING 1 UNIT**

Transfer: CSU

1007 Arrange-3 Hours BUS 220D Tucker J L  
1314 Arrange-3 Hours BUS 220D Tucker J L

**CS 88A, INDEPENDENT STUDIES IN COMPUTER SCIENCE 1 UNIT**

Transfer: CSU

1080 Arrange-3 Hours BUS 220G Bolandhemat F

**CS 88B, INDEPENDENT STUDIES IN COMPUTER SCIENCE 2 UNITS**

Transfer: CSU

1081 Arrange-6 Hours BUS 220G Bolandhemat F

**CS 88C, INDEPENDENT STUDIES IN COMPUTER SCIENCE 3 UNITS**

Transfer: CSU

1082 Arrange-9 Hours BUS 220G Bolandhemat F



Students with disability related access needs, please refer to page 4 for list of classrooms with access restrictions.



## Interior Architectural Design

The classes listed as INTARC were formerly listed as INTDSN.

### INTARC 35, COMPUTER-AIDED DESIGN AND DRAFTING3 UNITS

Transfer: CSU

- Prerequisite: Interior Architectural Design 32.

This lecture and lab course introduces the basic skills, uses, and techniques for computer-aided design and drafting as applied to Interior Architectural Design.

1214 Arrange-18 Hours ONLINE-E Rose M L

Above section 1214 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

## Japanese

Additional hours to be arranged in the Modern Language Lab for Japanese 1 and 2.

### JAPAN 1, ELEMENTARY JAPANESE I

5 UNITS

Transfer: UC, CSU

IGETC Foreign Language (required for UC only)

- Prerequisite: None.

This course, using a communicative approach, introduces the student to Japanese sentence structure, basic vocabulary, and the two Japanese phonetic scripts of Hiragana, Katakana, plus a selected number of Kanji. Students learn to ask and answer basic questions and write about simple actions in the present/future and past tenses. They also are introduced to important elements of Japanese culture and customs of the Japanese people. This course is taught in Japanese unless in cases of linguistic difficulty as determined by the professor. Language lab is required.

1215 8:00a-11:30a MTWTh DRSCHE 208 Staff  
Arrange-2 Hours DRSCHE 219

## Journalism

Also see courses listed under Broadcasting, Communication, Film Studies and Speech.

### JOURN 1, THE NEWS

3 UNITS

Transfer: UC, CSU

- Prerequisite: None.
- Advisory: Eligibility for English 1.

This introductory course acquaints the student with journalism techniques with a focus on the newspaper medium, including broadcast and online formats. The course encourages a thoughtful awareness and critical analysis of news reporting. Theory is combined with assignments that apply the basic principles of news writing.

1343 10:15a-12:20p MTWTh LS 101 Stambler L S

## Kinesiology Physical Education Team Sports

Selected courses are repeatable. However, the number of total enrollments may be limited to four within a grouping of similar courses. Please see a counselor for details.

### KIN PE 9C, ADVANCED BASKETBALL (1,1,1,1)

1 UNIT

Transfer: UC\*, CSU

- Prerequisite: Physical Education 9B.

This is an activity course designed with an emphasis on high level competition among students with previous experience. The course stresses advanced fundamentals and strategies.

1216 12:30p-2:35p MTWTh GYM 100 Strong L M

### VAR PE 60, CONDITIONING FOR INTERCOLLEGIATE SPORT

1 UNIT

Transfer: UC, CSU

- Prerequisite: None.

This conditioning course provides a consistent laboratory for sport specific training and conditioning related to intercollegiate athletics participation. Emphasis is on individual and team activities that contribute to advancement in their designated sport.

1306 Arrange-9 Hours FIELD Spychaj S L  
Arrange-9 Hours FIELD Horzen C M

Above section 1306 recommended for varsity women's softball players and varsity cheerleaders.

1307 Arrange-9 Hours GYM 4 Silva L  
Arrange-9 Hours GYM 4 Mayer J L

Above section 1307 is recommended for varsity men's volleyball players and men's and women's track and field athletes.

1308 Arrange-9 Hours POOL Contarsy S A  
Arrange-9 Hours TRACK Goldenson R M

Above section 1308 is recommended for varsity women tennis players and men's and women's varsity swimmers.

## Mathematics

Students new to the Santa Monica College mathematics program who wish to enroll in a course must take the Math Assessment test before enrolling. A student who has successfully completed college level math courses (earned a grade of C or better) at another institution may be able to verify having met prerequisites by submitting an official transcript. Continuing students must complete prerequisite courses with a grade of "C" or better.

### MATH 2, PRECALCULUS

5 UNITS

Transfer: \*UC, CSU

IGETC AREA 2 (Mathematical Concepts)

- Prerequisite: Math 20 and Math 32.
- Advisory: Eligibility for English 1.

\*Maximum UC credit for Math 2, 22 and 26 is one course.

An intensive preparation for calculus. This course is intended for computer science, engineering, mathematics, and natural science majors. Topics include algebraic, exponential, logarithmic and trigonometric functions and their inverses and identities, conic sections, sequences, series, the binomial theorem and mathematical induction.

1217 7:15a-10:45a MTWTh LA 231 Cho M  
1218 7:15a-10:45a MTWTh MC 8 Lee P H  
1329 8:00a-11:30a MTWTh MC 5 Staff  
1219 11:00a-2:30p MTWTh LS 201 Fine R F  
1220 11:00a-2:30p MTWTh MC 10 Boosheri S G

### MATH 7, CALCULUS 1

5 UNITS

Transfer: UC, CSU

IGETC AREA 2 (Mathematical Concepts)

- Prerequisite: Math 2.

This course is intended for computer science, engineering, mathematics and natural science majors. Topics in this course include limits, continuity, and derivatives and integrals of algebraic and trigonometric functions, with mathematical and physical applications.

Maximum UC credits allowed for only one series, either Math 7, 8 or 23, 24 or 28, 29.

1221 7:15a-10:45a MTWTh MC 70 Nikolaychuk A M  
1222 7:15a-10:45a MTWTh MC 83 Soleymani S  
1328 8:00a-11:30a MTWTh MC 74 Staff  
1223 11:00a-2:30p MTWTh LA 231 MacDonald M  
1224 11:00a-2:30p MTWTh MC 82 McGraw C K

### MATH 8, CALCULUS 2

5 UNITS

Transfer: UC, CSU

IGETC AREA 2 (Mathematical Concepts)

- Prerequisite: Math 7.

A second course in calculus. Topics include derivatives and integrals of transcendental functions with mathematical and physical applications, indeterminate forms and improper integrals, infinite sequences and series, and curves, including conic sections, described by parametric equations and polar coordinates.

Maximum UC credit is allowed for only one series, either Math 7, 8 or 23, 24 or 28, 29.

1225 7:15a-10:45a MTWTh MC 82 Edinger G C  
1226 11:00a-2:30p MTWTh MC 70 Jahangard E

### MATH 11, MULTIVARIABLE CALCULUS

5 UNITS

Transfer: UC, CSU

IGETC AREA 2 (Mathematical Concepts)

- Prerequisite: Math 8.

Topics include vectors and analytic geometry in two and three dimensions, vector functions with applications, partial derivatives, extrema, Lagrange multipliers, multiple integrals with applications, vector fields, Green's Theorem, Divergence Theorem, and Stokes' Theorem.

1227 7:15a-10:45a MTWTh MC 71 Garcia E E



Students with disability related access needs, please refer to page 4 for list of classrooms with access restrictions.

### MATH 15, ORDINARY DIFFERENTIAL EQUATIONS 3 UNITS

Transfer: UC, CSU

IGETC AREA 2 (Mathematical Concepts)

- Prerequisite: Math 8.

This course is an introduction to ordinary differential equations. Topics include first order equations, linear equations, reduction of order, variation of parameters, spring motion and other applications, Cauchy-Euler equations, power series solutions, Laplace transform, and systems of linear differential equations.

1228 8:00a-10:05a MTWTh LS 205 Hong A M

### MATH 18, INTERMEDIATE ALGEBRA FOR STATISTICS AND FINITE MATHEMATICS 3 UNITS

- Prerequisite: Math 31.

Topics include linear, quadratic, exponential and logarithmic functions and equations; systems of linear equations and inequalities; sequences and series. The emphasis is on setting up and solving applications of the algebraic material.

Math 18 is designed for students who are required to complete Math 54 only or Math 21 only. If you are unsure which transfer level math course you need, it is recommended you take Math 20. Maximum allowable units for Math 18 and Math 20 is 5 units.

1229 8:00a-10:05a MTWTh MC 12 Smith S P  
1230 10:15a-12:20p MTWTh LA 228 Harandian R  
1330 12:30-2:35p MTWTh LA 228 Staff

### MATH 20, INTERMEDIATE ALGEBRA 5 UNITS

- Prerequisite: Math 31.

Topics include rational, irrational and complex numbers; fundamental operations on algebraic expressions and functions; introduction to polynomial, rational, exponential and logarithmic functions, equations and graphs; circles and parabolas; matrix row reduction. Emphasis is on advanced algebraic factoring and simplification.

Math 20 serves as a prerequisite to all college level math classes. Students whose terminal math course is Math 54 or Math 21 may want to consider taking Math 18 instead.

1231 7:15a-10:45a MTWTh LS 201 Owaka E A  
1232 7:15a-10:45a MTWTh LS 152 Quevedo J M

Above section 1232 requires that students have internet access to complete homework assignments.

1233 10:15a-1:45p MTWTh LA 240 Saakian L  
1234 10:15a-1:45p MTWTh MC 66 Green T R

Above section 1234 requires that students have internet access to complete homework assignments.

1235 11:00a-2:30p MTWTh MC 9 Cain C D

Above section 1235 requires that students have internet access to complete homework assignments.

1236 11:00a-2:30p MTWTh MC 16 England A M

### MATH 21, FINITE MATHEMATICS 3 UNITS

Transfer: UC, CSU

IGETC AREA 2 (Mathematical Concepts)

- Prerequisite: Math 18 or 20.

This is a terminal mathematics course for liberal arts and social science majors. Topics include sets and counting, probability, linear systems, linear programming, statistics, and mathematics of finance, with emphasis on applications.

1237 8:00a-10:05a MTWTh LS 203 Jimenez B S  
1238 10:15a-12:20p MTWTh LS 203 Jimenez B S

### MATH 26, FUNCTIONS AND MODELING FOR BUSINESS AND SOCIAL SCIENCE 3 UNITS

Transfer: UC\*, CSU

IGETC AREA 2 (Mathematical Concepts)

- Prerequisite: Mathematics 20.

This course is a preparatory course for students anticipating enrollment in Math 28 (Calculus 1 for Business and Social Science). Topics include algebraic, exponential and logarithmic functions and their graphical representations, and using these functions to model applications in business and social science.

Math 26 is not recommended as a terminal course to satisfy transfer requirements. \*Maximum UC credit for Math 2, 22 and 26 is one course.

1239 8:00a-10:05a MTWTh LS 103 Peter P A  
1240 10:15a-12:20p MTWTh LS 205 Hong A M  
1331 12:30-2:35p MTWTh LS 203 Staff

### MATH 28, CALCULUS 1 FOR BUSINESS AND SOCIAL SCIENCE 5 UNITS

Transfer: UC, CSU

IGETC AREA 2 (Mathematical Concepts)

- Prerequisite: Math 26.

This class was formerly Math 23.

This course is intended for students majoring in business



# MATHEMATICS

## COURSE SEQUENCING CHART

Your starting point in the math course sequence depends on the results of your Math Assessment test. For that reason, it is wise to prepare before taking the Math Assessment. Information about the Math Assessment and practice test materials are available at the SMC Assessment website, [www.smc.edu/assessment](http://www.smc.edu/assessment).

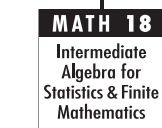
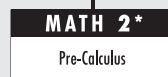
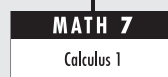
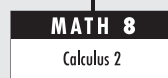
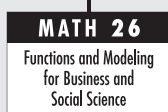
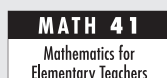
### Higher Level Mathematics Courses

\*\*Although these courses may be taken in any order after completion of Math 8, students are advised to complete Math 11 and Math 15 before enrolling in Math 13.



### College Level—Transfer Courses

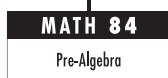
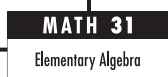
The transfer math course you choose depends on your major and the university to which you want to transfer. Please consult with an SMC counselor or refer to [www.assist.org](http://www.assist.org) or [www.smc.edu/transfer](http://www.smc.edu/transfer) to make sure that the course you take is appropriate for your goals.



### Math 18 or Math 20?

- Students who know they will need only Math 21 or Math 54 for transfer, usually Liberal Arts and Social Science majors, may take either Math 18 or 20 as the prerequisite course.
- Students who plan to take Math 41 or to follow either of the calculus sequences must take Math 20 as the prerequisite course.
- Students who plan to take a non-math course which lists Math 20 as a prerequisite should take Math 20 unless otherwise advised by the department offering the non-math course.

**\*Math 2**  
Students who wish to take Math 2, Precalculus, need to take Math 32 in addition to Math 20.



### Pre-College Level

Math 81, 84, 31, 32, 18, and 20 will not transfer to the UC and CSU systems, but all these courses are prerequisites for college level math courses and some courses in other departments.

For an AA degree, SMC requires the successful (with a grade of C or better) completion of Math 18, 20 or 32 (if taken Fall 2006 or later) or a passing score on the SMC Math Proficiency Assessment plus successful completion of one additional designated non-math course.

4-10

or social sciences. It is a survey of differential and integral calculus with business and social science applications. Topics include limits, differential calculus of one variable, including exponential and logarithmic functions, introduction to integral calculus, and mathematics of finance.

1241 10:15a-1:45p MTWTh MC 12 London J S

### MATH 31, ELEMENTARY ALGEBRA 5 UNITS

• Prerequisite: Math 84.

Topics include: Arithmetic operations with real numbers, polynomials, rational expressions, and radicals; factoring polynomials; linear equations and inequalities in one and two variables; systems of linear equations and inequalities in two variables; application problems; equations with rational expressions; equations with radicals; introduction to quadratic equations in one variable.

\*This course is equivalent to one year of high school algebra. Course credit may not be applied toward satisfaction of Associate in Arts Degree requirements. Students enrolled in this course are required to spend time each week in the Math Lab on the main campus; this requirement may be completed electronically.

1242 7:15a-10:45a MTWTh MC 16 Ghahramanyan A

1243 7:15a-10:45a MTWTh MC 73 Chitgar M H

1244 10:15a-1:45p MTWTh LS 103 King W S

1245 11:00a-2:30p MTWTh MC 73 Halaka E F

1245 11:00a-2:30p MTWTh MC 73 Halaka E F

1245 11:00a-2:30p MTWTh MC 73 Halaka E F

1245 11:00a-2:30p MTWTh MC 73 Halaka E F

### MATH 32, PLANE GEOMETRY 3 UNITS

• Prerequisite: Math 31.

• Advisory: Math 20.

This is an introductory course in geometry whose goal is to increase student's mathematical maturity and reasoning skills. Topics include elementary logical reasoning, properties of geometric figures, congruence, similarity, and right triangle relationships using trigonometric properties. Formal proof is introduced and used within the course.

1246 8:00a-10:05a MTWTh MC 67 Mazorow M M

1247 10:15a-12:20p MTWTh MC 67 Mazorow M M

1248 12:30p-2:35p MTWTh MC 67 Lai I

### MATH 54, ELEMENTARY STATISTICS

4 UNITS

Transfer: UC, CSU

• Prerequisite: Math 20 or Math 18 with a grade of C or better.

It is recommended that students who were planning to take Math 52 to fulfill requirements should take Math 54.

This course covers concepts and procedures of descriptive statistics, elementary probability theory and inferential statistics. Course material includes: summarizing data in tables and graphs; computation of descriptive statistics; measures of central tendency; variation; percentiles; sample spaces; classical probability theory; rules of probability; probability distributions; binomial, normal, T, Chi-square and F distributions; making inferences; decisions and predictions. This course develops confidence intervals for population parameters, hypothesis testing for both one and two populations, correlation and regression, ANOVA, test for independence and non-parametric method. This course develops statistical thinking through the study of applications in a variety of disciplines. The use of a statistical/graphing calculator or statistical analysis software is integrated into the course.

1249 7:00a-10:00a MTWTh MC 10 Baskauskas V A

1250 7:00a-10:00a MTWTh MC 66 Zilberbrand M

1327 7:45a-10:45a MTWTh MC 9 Staff

1251 11:00a-2:00p MTWTh MC 71 Martinez M G

1252 11:00a-2:00p MTWTh MC 83 Kamin G

1253 11:00a-2:00p MTWTh MC 8 Yankey K A

### MATH 84, PRE-ALGEBRA

3 UNITS

• Prerequisite: Math 81.

This course prepares the student for Elementary Algebra. It assumes a thorough knowledge of arithmetic. Course content includes integers, signed fractions, signed decimals, grouping symbols, the order of operations, exponents, and algebraic expressions and formulas. The emphasis is on concepts essential for success in algebra.

\*Course credit may not be applied toward satisfaction of Associate In Arts Degree requirements. Students enrolled in this course are required to spend time each week in the math lab. This requirement may be completed electronically.

1254 8:00a-10:05a MTWTh LA 228 Esmaeili F A

Arrange-2 Hours

Above section 1254 requires internet access to do online homework.

1255 12:30p-2:35p MTWTh MC 74 Allen C A

Arrange-2 Hours

### Microbiology

Please see listing under "Biological Sciences."

### Modern Languages

SMC offers courses in American Sign Language, Arabic, Chinese (Mandarin), French, German, Hebrew, Italian, Japanese, Korean, Persian (Farsi), Russian, Spanish, and Turkish. Classes are listed under name of specific language.

### Music

Please also see course listing in "Music History" below.

Some performance courses require auditions during the first week of class. A maximum of 12 units is allowed in performance courses.

Selected courses are repeatable. However, the number of total enrollments may be limited to four within a grouping of similar courses. Please see a counselor for details.

Attendance at one Music department concert for which students may have to purchase tickets is required. Online classes are exempted.

### MUSIC 1, FUNDAMENTALS OF MUSIC

3 UNITS

Transfer: UC\*, CSU

IGETC AREA 3A (Arts)

• Prerequisite: None.

\*No UC transfer credit for Music 1 if taken after Music 2. See also Music 66.

This course provides the study of the rudiments of music notation, including scales, intervals, triads and seventh chords. Also included are rhythmic drills, sight singing and exercises using computer-assisted-instruction. This course (or the equivalent) is a prerequisite for all other music theory courses.

Music 1 is equivalent to the theory portion of Music 66. Credit may be earned for one, not both.

1257 8:00a-10:05a MTWTh A 214 Takesue S A



## Music History and Appreciation

Attendance at one Music department concert for which students may have to purchase tickets is required. Online classes are exempted.

### MUSIC 32, APPRECIATION OF MUSIC

3 UNITS

Transfer: UC, CSU  
IGETC AREA 3A (Arts)

- Prerequisite: None.
- Skills Advisory: Eligibility for English 1.

This course is designed for the non-major. It utilizes a broad approach to musical literature, primarily of the sixteenth through twenty-first centuries, and its place in the cultural development of Western Civilization. It provides the tools for a basic understanding of music, an awareness of the primary musical styles, comprehension of the building blocks of music, and the development of an attentive style of listening.

1258 10:15a-12:20p MTWTh MC 11 Bergman J F  
1259 Arrange-9 Hours ONLINE Goodman D B

Above section 1259 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

### MUSIC 33, JAZZ IN AMERICAN CULTURE

3 UNITS

Transfer: UC (meets UC Berkeley American Cultures graduation requirement), CSU  
IGETC AREA 3A (Arts)

- Prerequisite: None.

This course satisfies the Santa Monica College Global Citizenship requirement.

This course concentrates on the origin, development and major musical styles of Jazz music in American culture with significant emphasis placed on the sociopolitical and economic realities that resulted in shaping the musical decisions of the primary innovators. The course will further illustrate how the multicultural intersection of the African-American, European-American and Chicano/Latino communities has been, and continues to be, an essential element for the existence and proliferation of this uniquely American art form. Designed for the non-major.

1260 10:15a-12:20p MTWTh A 214 Fiddmont F K

## Noncredit Classes

The following classes are noncredit and free to students. These classes do NOT carry academic credits or grades. For more information, please look for the following course headings in this schedule of classes.

### ESL – Noncredit

### Political Science – Noncredit

## Nursing

### NURSNG 19, ORIENTATION TO ADVANCED PLACEMENT – ADN PROGRAM

2 UNITS

Transfer: CSU

- Prerequisite: Eligible for Advanced Placement.

The focus of this course is to orient the advanced placement nursing student, the foreign trained nurse, or equivalent, to the philosophy and expectations of the second year of the registered nursing program. Special emphasis is placed on having the student utilize the Orem's Self-Care Model and the nursing process in planning, implementing, and evaluating the nursing care of patients through case studies.

1261 11:00a-2:20p TTh BUNDY 328 Williams E J

Above section 1261 meets for 5 weeks, Jan 03 to Feb 02, at the Bundy Campus, 3171 South Bundy Drive, Los Angeles, CA 90066.

### Nutrition

Please see listing under "Biological Sciences."

## Philosophy

### PHILOS 1, KNOWLEDGE AND REALITY

3 UNITS

Transfer: UC, CSU  
IGETC AREA 3B (Humanities)

- Prerequisite: None.
- Skills Advisory: Eligibility for English 1.

This course introduces students to the analysis of various metaphysical and epistemological questions and problems in philosophy, typically including, the nature and limits of knowledge, the existence of God, the Mind-Body Problem, the Freedom vs. Determination debate, and the Absolutism vs. Relativism debate. Related topics in ethics may also be included.

1264 8:00a-10:05a MTWTh HSS 155 Kaufman S M  
1265 12:30p-2:35p MTWTh HSS 156 Quesada D M

Above section 1265 will focus on special topic of philosophy in film.

1266 Arrange-9 Hours ONLINE-E Flores Robert

Above section 1266 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

1267 Arrange-9 Hours ONLINE-E Flores Robert

Above section 1267 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

### PHILOS 7, LOGIC AND CRITICAL THINKING

3 UNITS

Transfer: UC, CSU

- Prerequisite: None.
- Skills Advisory: Eligibility for English 1.

A course in general logic emphasizing its applications to practical situations. The course covers both inductive and deductive techniques.

1268 10:15a-12:20p MTWTh HSS 155 Bennet S E

### PHILOS 51, POLITICAL PHILOSOPHY

3 UNITS

Transfer: UC, CSU  
IGETC AREA 4 (Social & Behavioral Sciences) or Area 3B (Humanities)

- Prerequisite: None.
- Skills Advisory: Eligibility for English 1.

This inter-disciplinary course in philosophy and political science examines fundamental ideas about human nature, politics, and the state in the writings of major Western thinkers from Plato to Marx.

Philosophy 51 is the same course as Political Science 51. Students may earn credit for one, but not both.

1269 10:15a-12:20p MTWTh HSS 156 Oifer E R

## Photography

### PHOTO 2, BASIC PHOTOGRAPHY LAB TECHNIQUES (2,2)

2 UNITS

Transfer: CSU

- Prerequisite: Photography 1 (Concurrent enrollment allowed).

This introductory lab course prepares students for general specialization in photography. Black and white exposure techniques, development controls, printing techniques, and film exposures are included. Specific shooting and printing assignments explore a variety of natural light situations and shooting challenges. Weekly lectures support practical supervised laboratory periods. Required for photography majors.

1270 12:30p-3:20p MTW DRSCHR 127 Jones R L  
12:30p-3:20p Th DRSCHR 115 Jones R L

### PHOTO 4, PORTRAIT PHOTOGRAPHY

3 UNITS

- Prerequisite: Photography 2.

This professional course covers theory and practical applications of portrait photography. Assignments and lecture material emphasize lighting ratios, shadow placement, pose, camera angle, and characterization. Studio work with traditional tungsten light sources is stressed as well as use of natural light situations. Required for photography majors.

1271 9:00a-11:30a MTWTh DRSCHR 127 Staff  
11:45a-12:45p MTWTh BUS 133 Staff

### PHOTO 50, BASIC COLOR PRINTING

3 UNITS

- Prerequisite: Photography 2.

This course provides an introduction to color printing from negative materials. Students will produce "C" prints from a variety of color films using Dichromic enlargers,

Ektaprint chemistry, and a roller transport machine processor. Simple problems, such as color balance, exposure choices, paper surfaces, and enlargement are addressed.

1272 8:00a-10:30a MTWTh DRSCHR 126 Jones R L  
10:45a-11:45a MTWTh DRSCHR 115 Jones R L

## Physics

### PHYSICS 6, GENERAL PHYSICS

4 UNITS

Transfer: UC, CSU  
IGETC AREA 5 (Physical Sciences, + LAB)

- Prerequisite: Math 2.

This course is an algebra-based study of the mechanics of solids and liquids, elastic properties of matter, heat and sound. See counselor regarding transfer credit limitations.

1273 8:00a-12:15p MTWTh SCI 101 Morse P A

### PHYSICS 12, INTRODUCTORY PHYSICS NON-LAB

3 UNITS

Transfer: UC, CSU  
IGETC AREA 5 (Physical Sciences, non-lab) • Prerequisite: None.

Physics 12 is designed for the student who is interested in a more conceptual and less mathematical approach to physics. It is a survey course introducing the topics of mechanics, heat, sound, electricity and magnetism, light and modern physics. The emphasis will be on developing conceptual understanding of the laws of nature through lectures, demonstrations, and class discussions. High school math recommended.

1322 8:00a-12:20p TTh SCI 155 Afrasiabi J

### PHYSICS 14, INTRODUCTORY PHYSICS WITH LABORATORY

4 UNITS

Transfer: UC, CSU  
IGETC AREA 5 (Physical Science, + LAB)

- Prerequisite: None.

Physics 14 is recommended for students who have not had high school physics but are planning to take Physics.

This course is similar to Physics 12 in content and difficulty level, but with a laboratory session added to enhance the learning experience. Physics 14 is designed for the student who is interested in a more conceptual and less mathematical approach to physics. It is a survey course introducing the topics of mechanics, heat, sound, electricity and magnetism, light, and modern physics. The emphasis will be on developing conceptual understanding of the laws of nature through hands-on experiences, laboratory experiments, and computer interactions, in addition to lectures and demonstrations. Maximum credit for Physics 12 and 14 combined is 4 units. High School math recommended.

1274 8:30a-12:45p MTWTh SCI 122 Kocharian A

### PHYSICS 21, MECHANICS WITH LAB

5 UNITS

Transfer: UC, CSU  
IGETC AREA 5 (Physical Sciences, + Lab)

- Prerequisite: Math 7.

\*Formerly Physics 1.

This course is a calculus-based study of the mechanics of rigid bodies, emphasizing Newton's laws and its applications. This course includes an introduction to fluids. It is designed for engineering, physical science, and computer science majors.

1275 8:00a-2:00p MTWTh SCI 106 Gamble B K

## Political Science

### POL SC 1, NATIONAL AND CALIFORNIA GOVERNMENT 3 UNITS

Transfer: UC, CSU

IGETC AREA 4 (Social & Behavioral Sciences)

+ satisfies CSU Constitution & American Ideals graduation requirement

- Prerequisite: None.
- Skills Advisory: Eligibility for English 1.

This course surveys and analyzes the principles, institutions, policies, and politics of U.S. National and California State Governments.

1276 8:00a-10:05a MTWTh HSS 156 Schultz C K

Above section 1276 is part of the Scholars Program and enrollment is limited to program participants. See Special Programs section of class schedule or [www.smc.edu/scholars](http://www.smc.edu/scholars) for additional information.

1317 8:00a-10:05a MTWTh LV 160 Woods V



1277 10:15a-12:20p MTWTh HSS 165 Tahvildaranjess R A  
 1278 Arrange-9 Hours ONLINE-E Buckley A D  
*Above section 1278 is a Distance Education course conducted over the Internet. For additional information, go to smconline.org (schedule of classes).*

**POL SC 2, COMPARATIVE GOVERNMENT AND POLITICS 3 UNITS**

Transfer: UC, CSU  
 IGETC AREA 4 (Social & Behavioral Sciences)

• Prerequisite: None.

This course examines the political systems of selected industrial democracies and Communist and Third World political systems. Emphasis is placed on the institutional structure, political processes, and political cultures of these countries.

1279 Arrange-9 Hours ONLINE-E Buckley A D  
*Above section 1279 is a Distance Education course conducted over the Internet. For additional information, go to smconline.org (schedule of classes).*

**POL SC 51, POLITICAL PHILOSOPHY 3 UNITS**

Transfer: UC, CSU  
 IGETC AREA 4 (Social & Behavioral Sciences) or Area 3B (Humanities)

• Prerequisite: None.  
 • Skills Advisory: Eligibility for English 1.

This inter-disciplinary course in philosophy and political science examines fundamental ideas about the nature of man, politics, and the state, in the writings of thinkers from Plato through Marx.

*Political Science 51 is the same course as Philosophy 51. Students may earn credit for one, but not both.*

1280 10:15a-12:20p MTWTh HSS 156 Oifer E R

## Political Science – Noncredit

**POL SC 930, PREPARATION FOR CITIZENSHIP 0 UNITS**

This course prepares students to successfully apply for and be granted US Citizenship by the Office of Homeland Security. Students will learn about US History and Civics to prepare for their final interview and how to correctly fill out and submit the N-400 Application for Citizenship. Students will also learn interviewing techniques that will help them prepare for the final interview with the US Government.

7014 6:00p-8:00p MW ST ANNES McGee N

## Psychology

*See Counseling for courses in educational and vocational planning and personal awareness.*

**PSYCH 1, GENERAL PSYCHOLOGY 3 UNITS**

Transfer: UC, CSU  
 IGETC AREA 4 (Social & Behavioral Sciences)

• Prerequisite: None.  
 • Skills Advisory: Eligibility for English 1.

This survey course introduces modern psychology by presenting scientific and humanistic interpretations of the human mind and behavior. Topics discussed include the methods psychologists use to gather data, the biological bases of behavior, the basic processes of perception, learning and motivation, the development of thinking and personality, and social influences on behavior.

1281 8:00a-10:05a MTWTh HSS 254 Olsen R J  
 1282 8:00a-10:05a MTWTh HSS 255 Edney J J  
 1283 10:15a-12:20p MTWTh HSS 254 Berg D S  
 1284 10:15a-12:20p MTWTh HSS 150 Staff  
 1285 12:30p-2:35p MTWTh HSS 254 Schwartz A F

**PSYCH 11, CHILD GROWTH AND DEVELOPMENT 3 UNITS**

Transfer: UC, CSU  
 IGETC AREA 4 (Social & Behavioral Sciences)

• Prerequisite: None.  
 • Skills Advisory: Eligibility for English 1.

This course will examine the major developmental milestones for children, both typically and atypically developing, from conception through adolescence in the areas of physical, psychosocial, and cognitive development. Emphasis will be on interactions between maturational and environmental factors within a culturally sen-

sitive framework. While studying developmental theory and investigative research methodologies, students will observe children, evaluate individual differences and analyze characteristics of development at various stages.

1286 12:30p-2:35p MTWTh HSS 205 Tannatt M G M  
 1287 12:30p-2:35p MTWTh HSS 255 Matheson C C

## Sociology

**SOCIOL 1, INTRODUCTION TO SOCIOLOGY 3 UNITS**

Transfer: UC, CSU  
 IGETC AREA 4 (Social & Behavioral Sciences)

• Prerequisite: None.  
 • Skills Advisory: Eligibility for English 1.

This course introduces the objective study of society and human social interaction. Emphasis is placed on both macro and micro sociological theory and methods of sociological inquiry, as well as cultural development, the process of socialization, social structure, social stratification—particularly in the areas of social class, race and ethnicity, and gender—and social change. Students are highly encouraged to complete Sociology 1 prior to enrolling in other sociology courses.

*Students may earn credit for either Sociology 1 or 15 but not both. Only Sociology 15 fulfills the Santa Monica College Global Citizenship requirement.*

1288 10:15a-12:20p MTWTh HSS 152 Klein M C  
*Above section 1288 is part of the Scholars Program and enrollment is limited to program participants. See Special Programs section of class schedule or www.smc.edu/scholars for additional information.*

1289 12:30p-2:35p MTWTh HSS 153 Livings G S  
 1290 Arrange-9 Hours ONLINE-E Dishman W H

*Above section 1290 is a Distance Education course conducted over the Internet. For additional information, go to smconline.org (schedule of classes).*

**SOCIOL 4, SOCIOLOGICAL ANALYSIS 3 UNITS**

Transfer: UC, CSU  
 IGETC AREA 4 (Social & Behavioral Sciences)

• Prerequisite: None.  
 • Skills Advisory: Eligibility for English 1.

This course introduces students to the fundamental

principles and methods of sociological research design and implementation. Students examine the key varieties of evidence—including qualitative and quantitative data, data-gathering and sampling methods, logic of comparison, and causal reasoning. The work of several scholars is evaluated and students create their own research design related to a sociological issue.

1291 Arrange-9 Hours ONLINE-E Gheytauchi E  
*Above section 1291 is a Distance Education course conducted over the Internet. For additional information, go to smconline.org (schedule of classes).*

**SOCIOL 33, SOCIOLOGY OF SEX AND GENDER 3 UNITS**

Transfer: UC, CSU  
 IGETC AREA 4 (Social & Behavioral Sciences)

• Prerequisite: None.  
 • Skills Advisory: Eligibility for English 1.

This course addresses the distinction between biological sex and the social construction of gender. Issues of gender inequality in societal institutions and social structures will be the focus of critical analyses of the consequences of the sex/gender system in the United States. Understanding the impact of the matrix of domination (based on race, ethnicity, and class) on gender is a central issue. A global perspective, which examines and compares the place of gender in nations of the North with those of the South, is also emphasized.

1292 10:15a-12:20p MTWTh HSS 153 Livings G S

## Spanish

*Additional hours to be arranged in the Modern Language Lab for Spanish 1 and 2.*

**SPAN 1, ELEMENTARY SPANISH I 5 UNITS**

Transfer: UC, CSU  
 IGETC Foreign Language (required for UC only)

• Prerequisite: None.  
 This course, using the Natural Approach, introduces the students to basic vocabulary and fundamental sentence structure in the present and preterit tenses. Basic aural and reading comprehension is developed and students hold simple conversations and write short compositions



Students with disability related access needs, please refer to page 4 for list of classrooms with access restrictions.



about present and past actions. This course is taught in Spanish, except in the case of linguistic difficulty as determined by the professor. Language lab is required.

1293 9:00a-12:30p MTWTh MC 1 Staff  
 Arrange-2 Hours DRSCHR 219

## Speech

Also see courses listed under Broadcasting, Communication, Film Studies and Journalism.

### SPEECH 1, ELEMENTS OF PUBLIC SPEAKING 3 UNITS

Transfer: UC, CSU  
 IGETC AREA 1C (Oral Communication)

• Prerequisite: None.

This is a course in public speaking for students learning to prepare and deliver platform speeches. Assignments include speeches of description, exposition, and persuasion. Techniques for controlling tension, building self-confidence, and effective listening are emphasized.

1294 8:00a-10:05a MTWTh LS 101 Howard B  
 1295 8:00a-10:05a MW LS 106 Lemonds B W  
 Arrange-4.5 Hours ONLINE-E Lemonds B W

Above section 1295 is a hybrid class taught on campus and online via the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

1296 8:00a-10:05a TTh LS 106 Brown N A  
 Arrange-4.5 Hours ONLINE-E Brown N A

Above section 1296 is a hybrid class taught on campus and online via the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

1297 10:15a-12:20p MTWTh LS 110 Regina M A  
 1342 10:15a-12:20p MTWTh LS 105 Schultz-Manross  
 1298 12:30p-2:35p MTWTh LS 110 Howard D B

### SPEECH 5, INTERPERSONAL COMMUNICATION 3 UNITS

Transfer: UC, CSU  
 IGETC AREA 1C or 4G (Fall 2010 and later)

• Prerequisite: None.

Techniques for effective interpersonal communication are studied with emphasis on developing awareness of one's own actions and their impact on relationships. Verbal and nonverbal communication styles are analyzed and practiced in one-to-one and small group situations. Lecture, discussion, and class participation are utilized to demonstrate a variety of skills including listening conflict resolution, and the effective use of language in personal and professional interactions. In addition, exercises in body language, role playing, and self-disclosure and positive/negative thinking help students understand the power of the communication process.

1299 8:00a-10:05a MTWTh LS 119 Ogata D K  
 1300 Arrange-9 Hours ONLINE-E Brown N A

Above section 1300 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

### SPEECH 7, INTERCULTURAL COMMUNICATION 3 UNITS

Transfer: UC, CSU  
 IGETC AREA 4 (Social and Behavioral Sciences)

• Skills Advisory: Eligibility for English 1.

This course satisfies Santa Monica College's Global Citizenship requirement.

This course focuses on the identification and analysis of processes and challenges of communication as affected by different cultures, especially as it affects communication among the various cultures found within the United States (e.g. African American, Asian American, Latino/a, Middle Eastern, Native American, European American and Gay/Lesbian cultures) and among the various cultures throughout the world. The course focuses on the principles of communication theory as they apply to the intercultural setting with an emphasis on the effects of differences in beliefs, values, attitudes, socio-political organization, role expectations, language and nonverbal behavior, etc. - all of which are interrelated.

1301 Arrange-9 Hours ONLINE-E Grass Hemmert N L

Above section 1301 is a Distance Education course conducted over the Internet. For additional information, go to [smconline.org](http://smconline.org) (schedule of classes).

## Theatre Arts

Pre-enrollment auditions are required for Theatre Arts production classes (Th Art 43, 44, 45, 50, 52 and 54). Theatre Arts majors enroll in Theatre Arts 5. All sections require attendance of theatre productions for which students must purchase tickets.

Selected courses are repeatable. However, the number of total enrollments may be limited to four within a grouping of similar courses. Please see a counselor for details.

### TH ART 2, INTRODUCTION TO THE THEATRE 3 UNITS

Transfer: UC, CSU  
 IGETC AREA 3A (Arts) • Prerequisite: None.

This course provides the student with a general knowledge of theatre and its influence on modern society. Historical growth, basic vocabulary, skills, and crafts of theatre are emphasized. Attendance of theatre productions for which students must purchase tickets is required.

Theatre Arts majors enroll in Theatre Arts 5.

1323 10:15a-12:30p MTWTh TH ART 102 Staff

### TH ART 5, HISTORY OF WORLD THEATRE 3 UNITS

Transfer: UC, CSU  
 IGETC AREA 3A (Arts)

• Prerequisite: None.  
 • Skills Advisory: Eligibility for English 1.

This course covers the history of theatre and dramatic literature with emphasis on the relationship of the theatre to cultural development. Attendance of theatre productions for which students must purchase tickets is required.

### TH ART 18A, TECHNICAL THEATRE PRODUCTION WORKSHOP (1,1,1,1) 1 UNIT

Transfer: UC, CSU

• Prerequisite: None.

This course is intended for students interested in actual training and experience, either in the various backstage areas of technical support or by being involved as a member of a production crew for a Santa Monica College Theatre Arts Dept. production.

1303 Arrange-9 Hours TH ART MAIN STG Anzels L L

Above section 1303 will hold the first class meetings on Jan 3 at 10:00 a.m. and at 2:30 p.m. Students must attend one of these meetings.

### TH ART 41, ACTING I (3,3,3,3)

3 UNITS  
 Transfer: UC, CSU

• Prerequisite: None.

This course introduces the beginning student to the art of stage acting. The major emphasis is on actor development and growth through character portrayal, scene performance, and written work. Attendance of theatre productions for which students must purchase tickets is required.

1304 12:30p-2:35p MTWTh TH ART 102 Jones J L

### TH ART 56, ADVANCED AUDITION WORKSHOP 4 UNITS

Transfer: CSU

• Prerequisite: Pre-enrollment audition required.

On-site exploration and application of progressive audition techniques for students hoping to advance to higher levels of education and performance goals. Students will prepare audition material and learn about the processes of auditioning at the more advanced levels of theatre and the education system. Many will proceed to audition for prestigious schools and contests. Attendance of theatre productions for which the students must purchase tickets is required.

1305 10:15a-12:20p MTWTh TH ART STUDIO Staff

## Women's Studies

### WOM ST 10, INTRODUCTION TO WOMEN'S STUDIES 3 UNITS

Transfer: UC, CSU  
 IGETC AREA 4 (Social & Behavioral Sciences)

• Prerequisite: None.

Introduction to the study of women and men in society, covering comparative issues of social, political, and economic position in the workplace, family, cultural institutions; historical basis of women's subordination; the female experience; the male experience; relations between women and men; intersections of ethnicity/race, class and gender; violence against women; cultural images of women and men; social roles of women and men and movements for social change.

1309 8:00a-10:05a MTWTh HSS 152 Klein M C

 Students with disability related access needs, please refer to page 4 for list of classrooms with access restrictions.





# SANTA MONICA COLLEGE

1900 Pico Boulevard • Santa Monica, CA 90405 • 310/434-4000 • www.smc.edu

## MAIN CAMPUS

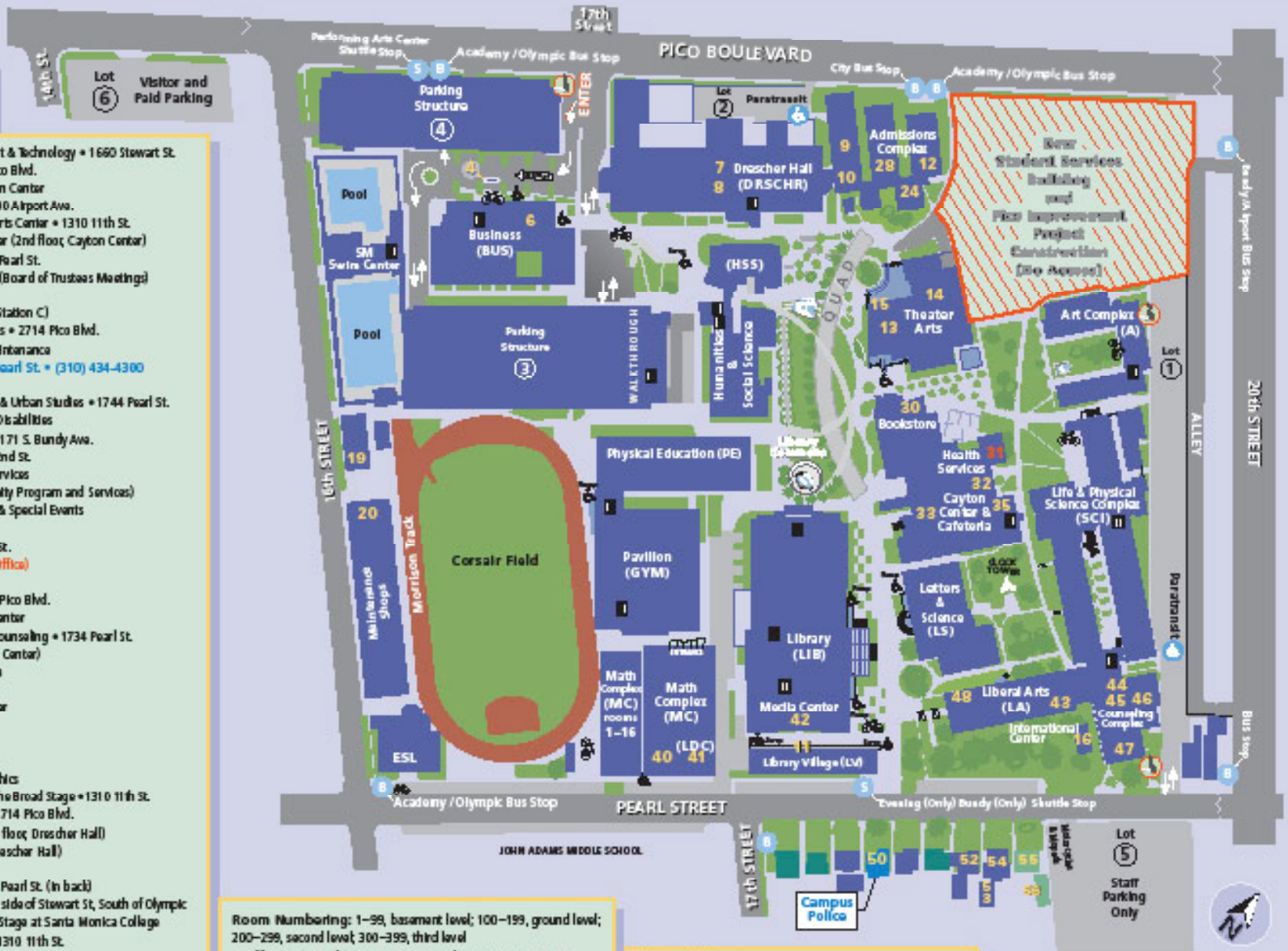
### CAMPUS SERVICES

- Academy of Entertainment & Technology • 1660 Stewart St.
- Administration • 2714 Pico Blvd.
- 45 African American Collegian Center
- Airport Arts Campus • 2800 Airport Ave.
- Art Gallery • Performing Arts Center • 1310 11th St.
- 35 Associated Students Center (2nd floor, Cayton Center)
- 54 Auxiliary Services • 1738 Pearl St.
- 6 Board Conference Center (Board of Trustees Meetings)
- 30 Bookstore
- 44 Bursar's Office (Formerly Station C)
- Business & Payroll Services • 2714 Pico Blvd.
- 19 Campus Operations & Maintenance
- 50 Campus Police • 1718 Pearl St. • (310) 434-4300
- 11 Career Services Center
- 55 Center for Environmental & Urban Studies • 1744 Pearl St.
- 24 Center for Students with Disabilities
- Community Education • 3171 S. Bundy Ave.
- Emeritus College • 1227 2nd St.
- 12 Admissions/Enrollment Services
- 9 EOPS (Expanded Opportunity Program and Services)
- 15 Events / Ticket Box Office & Special Events
- 10 Financial Aid
- 56 Greenhouse • 1744 Pearl St.
- 31 Health Services (Nurse's Office)
- 28 High Tech Training Center
- Human Resources • 2714 Pico Blvd.
- 16 International Education Center
- 52 International Education Counseling • 1734 Pearl St.
- 33 KCRW (Basement, Cayton Center)
- 4 Kiosk / Visitors Information
- 46 Latino Center
- 41 Learning Disabilities Center
- 43 Mail Room
- 13 Main Stage (Theatre Arts)
- 40 Math Lab
- 42 Media Center / Reprographics
- Performing Arts Center & The Broad Stage • 1310 11th St.
- Personnel Commission • 2714 Pico Blvd.
- 7 Photography Gallery (2nd floor, Drescher Hall)
- 8 Planetarium (2nd floor, Drescher Hall)
- 20 Recreation
- 53 Scholarship Office • 1738 Pearl St. (In back)
- Olympic Shuttle Lot • East side of Stewart St, South of Olympic Performing Arts Center • 1310 11th St.
- 14 Studio Stage (Theatre Arts)
- 47 Transfer / Counseling Complex / CalWORKS
- 48 Veterans Resource Center
- 32 Welcome Center

Room Numbering: 1-99, basement level; 100-199, ground level; 200-299, second level; 300-399, third level  
 Staff Permit Parking: Lots 1, 2, 5, Parking Structures 3 & 4  
 Student Decal Parking: Parking Structures 3 & 4  
 Visitor Parking: Lot 6 or check in at Kiosk, legend #4 for permit  
 ♿ - Bicycle Parking

II Elevators  
 ♿ Handicapped Accessible Entrances  
 Entrances in buildings not marked are accessible.  
 Handicapped parking available in every lot.

We're a Smoke-Free Campus.  
 Smoking permitted areas =   
 Thank You!



For a map of the SMC Satellite Campuses please go to: [www.smc.edu/transportation](http://www.smc.edu/transportation)