santiago canyon college

fall 2021

august 23 – december 12
Message from the President

Welcome to the Fall 2021 semester. You have made a wise choice in selecting Santiago Canyon College (SCC) to pursue your academic and/or training goals. Whether you are working towards an associate degree, transfer to a four-year school, update your existing technical skills, earn a certificate for a new career, or earn a high school diploma or equivalency certificate, SCC has what you seek and more.

SCC is proud to provide a safe and inclusive environment that promotes respect and dignity, identifies and eliminates barriers to learning, and creates equitable outcomes for all students. By enrolling at SCC, you become part of a campus enriched by students with unique ideas, values, beliefs, experiences, and identities that strengthen our college community.

While SCC remains committed to combat the spread of COVID-19, we are also equally committed to increasing the number of in-person, on-campus classes and services. At SCC, we believe that what happens here matters and that every course, every lecture, every encounter, and every achievement will prepare you to succeed in your future endeavors.

Jose F. Vargas
Interim President

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Santiago Canyon College Mission Statement

Santiago Canyon College is an innovative learning community dedicated to intellectual and personal growth. Our purpose is to foster student success and to help students achieve these core outcomes: to learn, to act, to communicate and to think critically. We are committed to maintaining standards of excellence and providing the following to our diverse community: courses, certificates, and degrees that are accessible, applicable, and engaging.

Class Schedule

Prepared each semester, the Class Schedule includes general information, courses offered, hours, rooms, and instructor names. Schedules are available online at www.scccollege.edu. Because the schedule is prepared months prior to the start of classes, the information published is subject to change.

The Class Schedule is available in alternate formats to qualified students with disabilities. For more information phone 714-628-4860 or come to the Disabled Students Programs and Services Center in E-105.

05.19.2021
Santiago Canyon College
FALL 2021 CLASS SCHEDULE
August 23– December 12, 2021

IMPORTANT INFORMATION
Continuing Students: A continuing student is a student who attended the Fall 2020 and/or Spring 2021 semester. If you did not attend, you must reapply online.

REGISTRATION CALENDAR
May 10, 2021 – August 22, 2021 . . . . . . . . . . . Online registration for CONTINUING students (students who attended Fall 2020 and/or Spring 2021)
June 7, 2021 – August 22, 2021 . . . . . . . . . . . Online registration for NEW/RETURNING students
June 17, 2021 – August 22, 2021 . . . . . . . . . . . Online registration for Special Admit (high school) students

FULL SEMESTER COURSES
August 23, 2021 . . . . . . . . . . . . . . . . . . . . . . Instruction begins for full semester courses
See Add Authorization . . . . . . . . . . . . . . . . . . . Last date to add a class with instructor provided Add Code
September 5, 2021 . . . . . . . . . . . . . . . . . . . . Last date to drop online with enrollment fee refund (semester-length courses)
September 5, 2021 . . . . . . . . . . . . . . . . . . . . Last date to drop online and NOT receive a “W” grade
September 24, 2021 . . . . . . . . . . . . . . . . . . . . Last date to file Pass/No Pass option (counselor signature required on form)
November 14, 2021 . . . . . . . . . . . . . . . . . . . . Last date to drop online and receive a “W” grade

FIRST 8-WEEK CLASSES (August 23 – October 17, 2021)
(Note: Every short term course has a different add/drop and refund date–Check Section Detail online.)
August 23, 2021 . . . . . . . . . . . . . . . . . . . . . . Instruction begins for first 8-weeks classes
See Add Authorization . . . . . . . . . . . . . . . . . . . Last date to add a class with instructor provided Add Code
Check section detail online . . . . . . . . . . . . . . . Last date to drop online with enrollment fee refund
30% of class meetings . . . . . . . . . . . . . . . . . . . Last date to file Pass/No Pass option (counselor signature required on form)
Check section detail online . . . . . . . . . . . . . . . Last date to drop online and receive a “W” grade

SECOND 8-WEEK CLASSES (October 18 – December 12, 2021)
(Note: Every short term course has a different add/drop and refund date–Check Section Detail online.)
October 18, 2021 . . . . . . . . . . . . . . . . . . . . . . Instruction begins for second 8-weeks classes
See Add Authorization . . . . . . . . . . . . . . . . . . . Last date to add with instructor provided Add Code
Check section detail online . . . . . . . . . . . . . . . Last date to drop online with enrollment fee refund
30% of class meetings . . . . . . . . . . . . . . . . . . . Last date to file Pass/No Pass option (counselor signature required on form)
Check section detail online . . . . . . . . . . . . . . . Last date to drop online and receive a “W” grade

ACADEMIC FORM DEADLINES
October 8, 2021 . . . . . . . . . . . . . . . . . . . . Last date to file for Petition to Graduate for Fall, Petition for Certificate of Achievement, Petition for Certificate of Proficiency, and/or CSU or IGETC Certification

ACADEMIC HOLIDAY CALENDAR
(If holiday is on a Monday, weekend classes DO meet. If holiday is on a Friday, weekend classes DO NOT meet.)
September 6, 2021 (Monday) . . . . . . . . . . . Labor Day- Holiday
November 11, 2021 (Thursday) . . . . . . . . . . . Veteran’s Day Observed
November 25–28, 2021 . . . . . . . . . . . . . . . . Thanksgiving Break
December 13 – January 2, 2022 . . . . . . . . . Winter Break

TIPS FOR REGISTRATION
• Check your email daily, if you are on a wait list
• Take care of holds before you register
• Check your enrollment appointment date and time online, and enroll as soon as possible on your designated date
• Meet with counselor early in the semester to avoid lines
• Select your classes prior to your registration appointment
• Update your student file with your personal email address

Continuing Students: A continuing student is a student who attended Fall 2020 and/or Spring 2021. If you DID NOT attend, you must reapply online. Registration dates are based on total units completed at SCC/SAC.

New Students and Returning Students must submit an application online to receive a registration date.
## WE’RE HERE TO HELP...

For answers to questions about Santiago Canyon College, call 714-628-4900 or ...

### VISIT OUR WEBSITES
Santiago Canyon College – [www.sccollege.edu](http://www.sccollege.edu)
Rancho Santiago Community College District – [www.rsccd.edu](http://www.rsccd.edu)

### TO CONTACT OR LEARN ABOUT | ADMINISTRATOR/CONTACT | LOCATION | TELEPHONE
--- | --- | --- | ---
Admissions/Registration | SCC Admissions/Records | SCC, E-101 | 714-628-4901
Amusement Tickets | Cashier Staff | SCC, E-102 | 714-628-4727
Apprenticeship | Apprenticeship Staff | SCC, U-83 | 714-628-4883
Articulation Officer | Leonor Aguilera | SCC, D-108-5 | 714-628-4854
Assessment / AB 705 | Dora Escobar | SCC, D-104-N | 714-628-4759
Athletics | Denise Bailey | SCC, SC-210 | 714-628-4816
Bookstore | Bookstore Staff | SCC, A-101 | 714-628-4736
CalWORKs SCC | Susie Duarte | SCC, E-108 | 714-628-4915
CAMP | Deisy Covarrubias | SCC, A-212 | 714-628-5034
Career Services | SCC | SCC, D-106 | 714-628-4805
Cashier’s Office | Cashier Staff | SCC, E-102 | 714-628-4727
Child Development Services | Janneth Linnell | District Office, 2323 N. Broadway, #350, Santa Ana, CA 714-480-7546
CDC—Santiago Canyon College | Enriqueta Isais | SCC, C-101 | 714-628-4890
Community Services | Cristina Morones | SCC, U-83 | 714-628-4960
Continuing Education Division | | | |
OEC Provisional Education Facility | | 1937 W. Chapman Ave., Orange, CA 92868 | 714-628-5900
SCC Continuing Education Office | | SCC, U-84 | 714-628-5974
College Workforce Preparation Center | Christine Gascon | CWPC, 1572 N. Main St., Orange, CA 92867 | 714-628-5999
Counseling | SCC Counseling Staff | SCC, D-106 | 714-628-4800
Crisis Line | | | 714-628-4766
Disabled Students Programs & Services | SCC DSPS Staff | SCC, E-105 | 714-628-4860
Distance Education | Scott James | SCC, L-106 | 714-628-5007
District Safety | SCC District Safety Staff | SCC, S-100 | 714-628-4730
Emergency | SCC District Safety Staff | SCC, S-100 | 714-628-4730
EOPS/CARE | Nena Baldizon-Rios | SCC, E-108 | 714-628-4915
Facility Reservations | Ambar Nakagami | SCC, M-101 | 714-628-4719
Financial Aid | SCC Financial Aid Staff | SCC, E-104 | 714-628-4876
First Year Support Center | Staff | SCC, E-303 | 714-628-5073
Foundation | | SCC, A-213 | 714-628-4888
Guardian Scholars | Rosemary Touyanou | SCC, A-212 | 714-628-4709
Graduation | Tiffany Garbis | SCC, E-101-1 | 714-628-4852
Honors Program | Arts, Humanities, Social Science Division | SCC, H-209 | 714-628-4799
Human Resources / Equal Employment Opportunity | | District Office, 2323 N. Broadway, #404, Santa Ana, CA 714-480-7484
International Students | Jetza Torres | SCC, A-203 | 714-628-5050
Internet access to RSCCD on the World Wide Web | | www.rsccd.edu | |
Languages Lab | Alma Sura | SCC, H-230 | 714-628-4741
Learning Disabilities | SCC DSPS Staff | SCC, E-105 | 714-628-4860
Library | SCC Library Services Staff | SCC, Library | 714-628-5000
Lost & Found | SCC District Safety Staff | SCC, U-90 | 714-628-4730
Math Success Center | Alicia Frost | SCC, D-209 | 714-628-4929
On-Campus Job Placement | Sonya Langelier | SCC, E-104 | 714-628-4867
Orange Education Center, Continuing Education Division | James Kennedy | SCC, U-84 | 714-628-5900
Outreach | Outreach Staff | SCC, A-105 | 714-628-4808
Parking Permits | | https://sccollege.edu/parking | |
Pathways to Teaching | Veronica Hurtado | SCC, E-314 | 714-628-4928
Photo ID | Cashier Staff | SCC, E-102 | 714-628-4727

Register online at [www.sccollege.edu](http://www.sccollege.edu) See page 72 for all class locations
SANTIAGO CANYON COLLEGE DIVISIONS/DEPARTMENTS

Arts, Humanities and Social Sciences, Interim Dean ............. Joanne Armstrong. ....... SCC, H-111 .............. 714-628-4820
Business and Career Education, Dean ................. Elizabeth Arteaga ....... SCC, U-83 .......... 714-628-5051
Counseling and Student Support Services, Dean .............. Jennifer Coto ............. SCC, D-106 .......... 714-628-4775
Enrollment and Support Services, Dean ...................... SCC, E-202 ............ 714-628-4775
Institutional Effectiveness, Library & Learning Support Services, Aaron Voelcker ........ SCC, L-105-2 ........ 714-628-4990
Mathematics and Sciences, Interim Dean ............. Denise Bailey .......... SCC, SC-210 ........ 714-628-4771

APPRENTICESHIP

Santiago Canyon College offers courses for state-indentured apprentices. For information on employment opportunities and the application process on the following apprenticeship programs, please contact:

Carpentry ................................................................. swctf.org ............ 714-571-0449
Acoustical Tile, Concrete, Drywall/Lather, Insulator, Millwork, Modular Furnishings Installer, Pile Driver, Plasterer, Tilt-up
Cosmetology .............................................................. 714-542-4000
Electrician ................................................................. ocett.org ............. 714-245-9988
Industrial, Intelligent Transportation Systems, Sound Installer, Sound Technician
Maintenance Mechanic/Electrician ................................ 951-926-7302
Operating Engineers ............................................... oett.net .............. 562-695-0611
Construction Safety Inspector, Heavy Duty Repairer, Heavy Equipment/Landscape Operator, Plant Equipment (Rock, Sand and Gravel), Special Inspector
Power Lineman .......................................................... calnevijatc.org .... 951-685-8658
Surveying ................................................................. scsurveyjac.org ...... 909-243-7973
Chairman, Chief of Party

Or visit the SCC website at www.sccollege.edu/apprenticeship.

For information about our Journeyman classes, please contact:
OC Carpentry JATC .................................................. 714-571-0449
Operating Engineers JATC .................................. 562-695-0611

A “journeyman” is a person who has either (1) completed an accredited apprenticeship in his/her craft, or (2) who has completed the equivalent of an apprenticeship in length and content of work experience and all other requirements in the apprenticeship standards for the craft which has workers classified as journeymen in an apprenticeable occupation. (California Labor Code, Section 3093(k))

Prerequisite for all journeyman classes: possession of valid journeyman card in the applicable trade.

Register online at www.sccollege.edu
WHO MAY APPLY FOR ADMISSION?

You may apply for admission to SCC if you:

• Have graduated from high school or;
• Have passed the CA High School Proficiency Certificate Exam or;
• Have passed the GED examination or;
• Have not graduated from high school but are 18 years or older and may profit from SCC instruction or;
• Are an international student who has satisfied specific admissions requirements or;
• Are an eligible concurrently enrolled high school student (Special Admit student) who has satisfied specific admissions requirements.

Complete an application if:

• You have never attended SCC or SAC
• You did not attend SCC or SAC Fall 2020 and/or Spring 2021

College Application Process

New and Returning students need to apply to Santiago Canyon College (SCC) by completing the online application at www.sccollege.edu. CLICK on the APPLY link. After submitting all of your information, you will receive an email confirmation from OpenCCC. Within 3 business days you will receive a second email from SCC with your WebAdvisor login and important registration information. You will be able to log onto WebAdvisor to view your registration date.

NOTICE

• You will lose registration priority if you are on academic and/or progress probation or if you have more than 100 degree-applicable units

PARKING

CAMPUS PARKING INFORMATION

RSCCD requires parking permits for student and staff lots at Santiago Canyon College. Student parking permits are purchased online through WebAdvisor using the Purchase Parking Permits link for $30. Day permits may be purchased for $2 through dispensers located in all parking lots. Daily parking permits are valid in student parking spaces ONLY. Motorcycles are exempt from parking permits if parked in designated motorcycle parking areas. Failure to purchase a parking permit will result in your vehicle being issued a citation. The purchase of your permit funds parking services and vehicle security when parked on campus.

PARKING REGULATIONS

Details of the parking regulations can be found on the SCC website. http://sccollege.edu/Departments/Security/Pages/parking-regulations.aspx

Failure to comply with these regulations will result in citations being issued. Details of the current bail amounts can be found on the SCC website. http://sccollege.edu/Departments/Security/Pages/parking-citations.aspx

DISABLED STUDENT PARKING

Several areas on campus are designated for disabled parking. Vehicles in these areas are NOT required to display a current SCC parking permit but must display one of the following: District-issued disabled permit, State placard, or special State license plate. District permits are available in the SCC Disabled Student Center, E-105.

REFUND OF PARKING FEE

Any student who withdraws from class(es) through the first two weeks of instruction may request a refund for his/her parking permit. The student is required to return the parking permit, and the numbers must be legible. No refund will be allowed after the second week of instruction. No refund will be allowed if the parking permit is lost or stolen. Receipts must be presented.

PARKING LOT DISCLAIMER

Rancho Santiago Community College District is not responsible for damages to, loss of, or thefts from vehicles parked on campus, except as defined under the applicable Government Codes of California, including [810-966.6].

Dual Enrollment (Special Admit High School Students)

High School students who may benefit from college instruction may enroll for courses with permission from their high school administration. Students must submit a Special Admit Form each term, signed by a parent and high school principal or designee. The form must designate the exact courses being requested. Students must meet prerequisites and take appropriate testing. Students apply online and submit appropriate required paperwork in the Admissions and Records Office. All Special Admit students will be assigned a registration date and may register online on or after their registration date. Additional information is available through the SCC Admissions and Records Office, SCC Dual Enrollment Office, SCC Counseling, or the High School Counseling Department.

Full-time status for Fall or Spring semester is 12 units or more
Full-time status in Summer and Intersession is 6 units or more
Students enrolled in full-time status will be charged enrollment fees in addition to the mandatory health fee, student life and leadership fee.

International Students

International Students are eligible for admission under a student visa (F-1). Apply through the International Students Office, Santiago Canyon College, for forms and instructions. The deadline to apply is 45 days prior to the start of the term; for exceptions, please contact the International Student Office. Visit the International Office website: www.sccollege.edu/international
ADO Admissions/Registration (continued)

HOW DO I REGISTER FOR CLASSES?

All registrations are completed by appointment only. You will need to have your WebAdvisor login and password in order to access the system. If a new student, this information was sent to you via email. You can view your registration appointment time in WebAdvisor and register online anytime on or after your appointment until the Friday prior to the semester start. Additional registration instructions are available on the Admissions and Records Office website, www.sccollege.edu.

Online Registration

1. Go to www.sccollege.edu and click on “WebAdvisor”
2. From the Main Menu, click on the “Log In” tab at the top
3. Log in with your WebAdvisor Login and password
4. Click on “Students”
5. Click on the “Register for Classes” link under “Registration”
6. Click “continue”
7. From the Search/Register for Sections page:
   a. Select a Term
   b. Select a Location
   c. Choose your Subjects
   d. Click on the “Submit” button
8. From the Section Selection Results page:
   a. Select all of the sections that you are interested in by checking the boxes on the “Select” column
   b. Click on the “Submit” button
9. Your selected sections are now shown on the Preferred Sections (Registration Shopping Cart) page:
   a. In the “Action” column, choose “Register” for the sections that you wish to enroll in
10. Click on the “Submit” button
    After you click “Submit,” you will be officially registered
11. Pay fees within 3 days to avoid being dropped from your courses
    (Weekends and holidays are included.) The day you register is your first day.
12. You can view your results on the My Class Schedule page
13. Pay fees and print receipt
14. Purchase parking permit
15. Log out
16. For additional help, view the Student WebAdvisor Help Manual or WebAdvisor Log In Help Video on the WebAdvisor Log In Screen.

ONLINE PRIORITY REGISTRATION DATES:
for Continuing Students

To view your registration date, please log in to your account on “WebAdvisor” and click on the “View Online Registration Date” located under the Registration heading. You may register on your date or anytime thereafter.

VETERANS/FOSTER CARE, CALWORKS: April 13, 2021 – August 22, 2021
DSPS/EOPS: April 13, 2021 – August 22, 2021
Continuing Students (Students who attended SCC/SAC Fall 2020 and/or Spring 2021): May 10, 2021 – August 22, 2021
New Students/Returning: June 7, 2021 – August 22, 2021
Special Admit High School Students: June 17, 2021 – August 22, 2021
Students who are accepted by DSPS, CARE and EOPS will be registering on heading.

STUDENT RESPONSIBILITY TO DROP CLASSES

Students must drop their full-semester (16-week) course by Sept. 5, 2021. In order to avoid a financial obligation to the college or to receive a full-refund of fees paid. To avoid a “W” grade on the transcript, students must drop their full-semester (16-week) course by Sept. 5, 2021.

ATTENTION! Even if you stop attending the class, you owe the fees unless you drop the class before Sunday, Sept. 5, 2021.

MANAGE MY WAIT LIST—THIS IS THE STUDENT’S RESPONSIBILITY

• Once a class fills its seats to the limit, a wait list is created. Although you may see an open seat – you may only add yourself to the wait list.
• It is your responsibility to check your schedule each day to see if you have been moved from the wait list into an open seat. You may be dropped for nonpayment if you fail to pay within three days.
• When students are dropped for non-payment, seats may become available. Students on the wait list WHO ARE ELIGIBLE FOR THE CLASS will be rolled automatically into the open seats. An email will be sent to you when this happens. You have 3 days to pay. Failure to pay on time may cause you to lose the class and a place on the wait list.
• If you have not met the class pre-requisite or if you do not have a class waiver (i.e., permission to register for the class online), you will remain on the wait list and not roll into an open seat.
• Online classes do not always allow wait listing. Some online instructors overload their capacity. Once that capacity is filled, the class is closed. You will not be able to get on the wait list. DO NOT EMAIL THE INSTRUCTOR. You may not receive a reply.
• Some wait lists may have a maximum limit. If you cannot add to the wait list, then it may be full. Look for another section.

• Once the semester starts, the movement off the wait lists stops for full semester classes. However, students wait listed for late starting classes will continue to be rolled into open seats.

REMEMBER - YOU WILL NOT BE ROLLED OVER IF:
• You do not meet the prerequisite
  (make sure your waiver has been entered by Counseling)
• This is your 3rd repeat
• You need an overload petition! (>18 units)
• There is a class conflict

CLOSED CLASSES/COURSES REQUIRING AN ADD AUTHORIZATION CODE
If the class you’d like to register for is closed, place yourself on the wait list, if it is available. Otherwise, once the course begins, the registration system will require an Add Authorization Code in order to register, which you must obtain from the instructor.

You may attend the first class meeting to ask the instructor for an Add Code. If the instructor gives you an Add Code, follow the instructions to register for the course by the stated deadline (2 day maximum).

If you have any further questions regarding Add Codes, contact the Admissions & Records Office at 714-628-4901.
What fees are owed? All fees and tuition are subject to change by the State Legislature or Community College Board of Governors.

Enrollment Fee per Unit (all students) ........................................ $46.00
Non-resident Tuition Fee per Unit ............................................. $317.00
($307.00 Tuition + $10.00 Capital Outlay)

Required of all out-of-state students (students who do not have residency in the State of California for one year), International and non-citizen students

Health Fee (Mandatory)* .......................................................... $19.00
Intersession Student Health Fee ................................................ $16.00

Student Life and Leadership Fee (Optional)

for College activities ............................................................... $10.00
FREE for photo ID card for college services .............................. FREE

Student Representation Fee at SCC ........................................... $2.00

Parking Fee ............................................................................ $30.00
Fee Waiver Student ................................................................. $20.00
(required to park on campus; motorcycles are exempt in designated parking areas)

Transportation Fee ................................................................. $5.00 (FT) or $4.30 (PT)

Materials Fee ........................................................................... Varies

(Required to park on campus; motorcycles are exempt in designated parking areas)

*Health Fee Exemptions (Education Code 76355): (1) Any student who depends exclusively upon prayer for healing in accordance with the teachings of a bona fide religious sect, denomination, or organization, provided that the student presents documentary evidence of an affiliation with such a bona fide religious sect, denomination, or organization. (2) Any student enrolled in an approved Apprenticeship Program. A request for an exemption may be filed at the Admissions & Records Office.

Your fees fund the following programs on campus:

• FYSC
• Guardian Scholars
• Inter Club Council
• Modern Language Dept.
• Multicultural Awareness Events
• Psychology Dept.

Your Student Services Fees also provide you with discounted tickets to the movies, amusement parks and athletic events. The following student activities and programs also benefit from your Student Services Fees:

• Asian/Pacific American Heritage Month
• Black History Month
• Commencement
• Hispanic Heritage Month
• Native American Heritage Month
• Spring & Fall Welcome
• Back Activities
• STEM

• STAR Center
• Student Book Loan Program
• Student Leadership Programs
• Transfer Success Center
• TRIO / UBMS

VETERANS USING VA EDUCATIONAL BENEFITS
The Veterans Benefits and Transition Act of 2018 allows students utilizing Chapter 33 or Chapter 31 VA educational benefits to stay enrolled in courses of education pending receipt of tuition and fee assistance from the department of Veterans Affairs. For further assistance with paying the mandatory fees, contact the Veterans Service Office (VSO), A-210.

REFUNDS
Refunds for eligible students should be requested in person by visiting the Cashier’s Office at SCC. Refunds are not issued by mail. Refund for fees paid by credit card only, can be requested by telephone. Call 714-628-4727 to request a refund.

Refunds (excluding non-resident tuition) will be issued in the following manner:

• Credit refund to card for all credit card payments.
• Cash refund for cash payments.
• Cash refund for check payments after 14 calendar days from the date of cash register receipt for full semester classes.
• Short-term classes have refund deadlines of one week or less.
• Cash refunds over $100.00 will be issued by check.

Refund of Enrollment, Health, Parking, and Student Service Fees
Students who withdraw from full-semester classes by Sunday, Sept 5, 2021 or by 10% of a course less than a semester in length, may request a 100% refund.

Refund of Non-Resident Tuition
Students who withdraw from full-semester classes by Sunday, Sept. 5, 2021 may request a 100% refund. Students withdrawing after that date are not eligible for a refund.

Refunds for international students must be requested in person by visiting the Cashier’s Office.

PAYMENT OF FEES

DROP FOR NON-PAYMENT POLICY:
Enrollment fees must be paid IN FULL within 3 days (weekends and holidays included) of registration or all of your courses may be dropped and released to other students. The day you register counts as the first day. If you need assistance paying your enrollment fees and would like to apply for a Fee Waiver, go to https://home.cccapptyl.org/money/california-college-promise-award. It is your responsibility to check your account balance and pay the amount owed.

PAY FEES IMMEDIATELY
Pay Online with a credit card at www.sccollege.edu/webadvisor OR Pay in person or mail check or money order to the college Cashier’s Office locations listed on this page. Payment by check, Visa, MasterCard, and Discover are accepted. Do not send cash! Make checks payable to “RSCCD” and write your Student ID number on the check.

AmEx VISA Discover MasterCard Cash Check*

*Checks returned for any reason will be charged $25. In addition, an administrative hold will be placed against your student record which will not allow you to view your student information online. Payment for dishonored checks may be made by cash, cashier’s check, credit card, or money order at the Cashier’s Office, E-102.

Registration • SCC Cashier’s Office
8045 E. Chapman Avenue • Orange, CA 92869

See page 72 for all class locations
AB 705 Implementation: Santiago Canyon College has reformed how placement in mathematics, English, and English as a Second Language (ESL) courses is determined. Signed into law by Governor Brown on October 13, 2017, all California Community Colleges were tasked with implementing Assembly Bill 705. This bill requires that students have access to transfer-level coursework in mathematics, English, and ESL courses. Students planning to enroll in mathematics, English, and/or reading courses do not need to take a placement test. Placement into these courses is provided as follows:

Placement Recommendations Based on High School Performance: Students receive course recommendations for mathematics, English, and reading based on self-reported high school non-weighted grade point average (GPA), high school coursework completion, and earned grades.

Guided Self-Placement Course Recommendations: The Guided Self-Placement tool is for students who do not have access to their high school transcript or did not attend high school in the United States. This placement tool provides students with the ability to reflect on mathematics, English or ESL, and reading skills.

Assessment and Course Placement for American College English/English as a Second Language (ACE/ESL): Students interested in enrolling in the ACE/ESL program need to take the TELD assessment and complete the ACE/ESL Guided Self-Placement for course placement recommendations. An assessment appointment can be made by calling 714-628-4812.

The ACE program is for students who have English as a Second Language (ESL) backgrounds or who had English Language Learner/Development (ELL or ELD) classes in high school. When ESL students try to take English 100 or 101 too soon, they might not pass because they do not have the necessary fluency and control in writing.

ACE courses are intensive and emphasize writing, reading and speaking skills development to prepare you for success in all your college-level courses.

Before you can register for ACE, you need to complete the ESL/ACE placement process.

**ACE COURSE** | **PREREQUISITE** | + SUPPORT COURSES and Continuing Education courses
---|---|---
**INTERMEDIATE**
ACE 104, (formerly ACE 052) | Placement profile | Reading 101 (3 units)
4.5 units, 6 hours/week | ACE 052/104 students are strongly advised to also enroll in ACE 094 and in Reading 128.
 | Reading 128 (1 unit)
ACE 094, (formerly ACE 053) | 2 units, 2 hours/week | ACE 091, Pronunciation (2 units)
 | Continuing Ed. ESL 305
 | Continuing Ed. ESL 530 (Pronun.)
 | Continuing Ed. ESL 570
**HIGH INTERMEDIATE**
ACE 106, (formerly ACE 102) | Placement profile OR “C” or better in ACE 052 (now ACE 104) | Reading 101 (3 units)
4.5 units, 6 hours/week | ACE 102/106 students are strongly advised to enroll in ACE 095 and in Reading 129.
ACE 095, (formerly ACE 093) | 2 units, 2 hours/week | Reading 129 (1 unit)
 | ACE 091, Pronunciation (2 units)
 | Continuing Ed. ESL 530 (Pronun.)
 | Continuing Ed. ESL 601
 | Continuing Ed. ESL 580
**ADVANCED**
ACE 116, Intro to Composition | Placement profile OR “C” or better in ACE 102 (now ACE 106). | Reading 101 or 102 (3 units)
4.5 units, 6 hours/week | ACE 091, Pronunciation (2 units)
 | Continuing Ed. ESL 530 (Pron.)
 | Counseling 101 (3 units)
 | Counseling 116 (3 units)

**ACE 104, 102 and 116 TRANSFER to some CSUs AND UCs.**

**Assessment for Chemistry Placement:** Assessment for Chemistry placement is available for students planning to enroll in SCC’s Chemistry 200A (General Chemistry A). An assessment appointment can be made by calling 714-628-4800.

Chemistry Assessment Policy: 1) Results will be valid for five years; 2) SCC will not accept Chemistry assessment results from other colleges; and, 3) Students shall be allowed to re-test six months after taking the assessment. For English, mathematics, and/or chemistry, some requisites are being modified for courses that need to comply with AB 705. Requisites include prerequisites, co-requisites, and recommended preparation or advisories. Please contact the Counseling Center for questions about courses with requisites that indicate an English or mathematics course as they may now include a different course from the placement profile.

**Disability-Related Accommodations:** Students who require disability-related accommodations must request them at least two weeks prior to taking the American College English (ACE) or Chemistry 200A assessment. To arrange for accommodations for assessment, contact Disabled Students Programs and Services (DSPS) at 714-628-4860 to schedule an evaluation of needs.

**Accessing Placement Results:** Santiago Canyon College strives to provide the best possible course placement recommendations for each student.

(Continued on page 8)
What is an Honors course?
At SCC, an Honors course is an approved transferable general education course with an Honors component. For example, a section of English Composition 101 becomes Honors English Composition 101H.

What are the benefits to Honors students?
1. Smaller classes (20-24 students)
2. More one-on-one interaction with professors and peers
3. Highly enriched, research-intensive academic environments that allow for student-directed activities and discussions, guest speakers, field trips and more
4. Professors who are committed to innovative teaching styles and strategies
5. A learning community of students who share a curiosity and an analytical approach to education
6. Designation on transcripts of Honors courses
7. Accumulation of Honors credits to graduate as a President's Scholar and to enter transfer agreements with fourteen participating four-year institutions, offering at a minimum "priority consideration"

Who can enroll in an Honors course?
Students meeting any one of the following guidelines may enroll in Honors courses:
1. Students who are already accepted into the Honors Program
2. Students meeting the prerequisites of an Honors course as stated in the college catalog
3. Students with a 3.0 cumulative GPA in all high school work (entering freshmen) or in college work (continuing students)
4. Special Admit students must have a minimum 6 units with a 3.0 GPA in any college coursework and have a minimum 3.0 GPA in high school.

What are the requirements for acceptance into the Honors Program?
Both the requirements for acceptance into the Honors Program and the Honors Program Application can be found on the Honors Program webpage at www.sccollege.edu/honors.

To schedule an appointment with the Honors counselor, call 714-628-4800 or come to the Counseling Office, room D-106.

FALL 2021 HONORS OFFERINGS

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Instructor</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>ANTH 100H</td>
<td>Honors Introduction to Cultural Anthropology</td>
<td>Valdos Y</td>
<td>Remote Blended</td>
</tr>
<tr>
<td>ART 102H</td>
<td>Honors Survey of Western Art History II: Renaissance Through the Twentieth Century</td>
<td>Plouffe D</td>
<td>Remote Blended</td>
</tr>
<tr>
<td>BIOL 109H</td>
<td>Honors Fundamentals of Biology</td>
<td>Smith M</td>
<td>Online</td>
</tr>
<tr>
<td>CHEM 200AH</td>
<td>Honors General Chemistry A</td>
<td>Wada J</td>
<td>SC-226</td>
</tr>
<tr>
<td>COMM 100H</td>
<td>Honors Introduction to Interpersonal Communication</td>
<td>Kubicka-Miller T</td>
<td>Remote Live</td>
</tr>
<tr>
<td>ENGL 101H</td>
<td>Honors Freshman Composition</td>
<td>Kubicka-Miller T</td>
<td>Remote Live</td>
</tr>
<tr>
<td>ENGL 103H</td>
<td>Honors Critical Thinking and Writing</td>
<td>Gonzalez S</td>
<td>Remote Live</td>
</tr>
<tr>
<td>HIST 101H</td>
<td>Honors World Civilizations to the 16th Century</td>
<td>Null C</td>
<td>H-209-5</td>
</tr>
<tr>
<td>HIST 121H</td>
<td>Honors the United States Since 1865</td>
<td>Howell S</td>
<td>H-209-4</td>
</tr>
<tr>
<td>MATH 180H</td>
<td>Honors Single Variable Calculus I</td>
<td>Wilson J</td>
<td>D-206</td>
</tr>
<tr>
<td>MATH 219H</td>
<td>Honors Statistics and Probability</td>
<td>Carver J</td>
<td>D-205</td>
</tr>
<tr>
<td>MUS 101H</td>
<td>Honors Music Appreciation</td>
<td>Vu B</td>
<td>A-209</td>
</tr>
<tr>
<td>PHIL 106H</td>
<td>Honors Introduction to Philosophy</td>
<td>Staff</td>
<td>Remote Live</td>
</tr>
<tr>
<td>PSYC 100H</td>
<td>Honors Introduction to Psychology</td>
<td>Hager S</td>
<td>Online</td>
</tr>
</tbody>
</table>
LEARNING COMMUNITIES

WHAT IS A LEARNING COMMUNITY?
A Learning Community is two or more classes offered together in the same semester. Professors from different departments plan the classes together, so the different classes relate to each other. Students who are members of a Learning Community take the courses as a group, so they become a community of learners.

WHY SHOULD I JOIN A LEARNING COMMUNITY?
- Students in Learning Communities get the support of a team of professors and a community of their fellow students in their Learning Community courses.
- Students in Learning Communities are more likely to fulfill their academic goals of transferring from a community college to a four-year university and of graduating from the university than traditional students.
- Students in a Learning Community get better grades in their courses—even in their courses which aren’t part of the Learning Community—than traditional students.
- Students in a Learning Community get more involved in campus life and activities than traditional students and report that they enjoy their college experience more and feel they get more out of it than traditional students.

WHAT LEARNING COMMUNITIES CAN I JOIN?
In Fall 2021, you can join one of the following Learning Communities:

CELEBRATE MEXICAN AMERICAN HERITAGE: CHICANO STUDIES AND LITERATURE
The Chicano Studies and Literature Learning Community is designed for students with an interest in Chicano history, literature, and culture. This English 101, Chicano Studies 101, and Reading 134 Learning Community focuses on reading, writing, and learning about the social, cultural, and artistic contributions of Chicano communities to life in the USA.

To join, enroll in the following courses:

<table>
<thead>
<tr>
<th>Section #</th>
<th>Course</th>
<th>Instructor</th>
<th>Days</th>
<th>Times</th>
<th>Mode</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>99786</td>
<td>ENGL 101</td>
<td>Hall K</td>
<td>T TH</td>
<td>10:15-12:20pm</td>
<td>RL</td>
<td>4</td>
</tr>
<tr>
<td>99493</td>
<td>ETHN 130</td>
<td>Gutierrez E</td>
<td>M W</td>
<td>10:15-11:40am</td>
<td>RL</td>
<td>3</td>
</tr>
<tr>
<td>01985</td>
<td>READ 134</td>
<td>Freese A</td>
<td></td>
<td>SCC WEB</td>
<td></td>
<td>1</td>
</tr>
</tbody>
</table>

A PLAN FOR YOUR SUCCESS: CREATIVITY, CONFIDENCE, COMPOSITION, & COUNSELING
Working with both an English instructor and a counselor will help you not only become a stronger, more confident writer but also become a stronger, more confident writer. Together, your professor and counselor will support you in planning for and achieving success.

To join, enroll in the following courses:

<table>
<thead>
<tr>
<th>Section #</th>
<th>Course</th>
<th>Instructor</th>
<th>Days</th>
<th>Times</th>
<th>Mode</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>99774</td>
<td>ENGL 100</td>
<td>Hall K</td>
<td>T TH</td>
<td>7:45-9:50am</td>
<td>H-239</td>
<td>4.5</td>
</tr>
<tr>
<td>00069</td>
<td>CNSL 106</td>
<td>Roe M</td>
<td>T</td>
<td>10:00-10:50am</td>
<td>H-239</td>
<td>4</td>
</tr>
</tbody>
</table>

EXPLORATION AND DISCOVERY: CALLING ALL STEM MAJORS
The collaboration between math and counseling instructors will provide students the opportunity to explore career paths in Science, Technology, Engineering and Math (STEM) while gaining the necessary math foundation to achieve success as a STEM major. Assignments and activities will focus on developing study techniques, stress and time management strategies, and test taking skills that will maximize the likelihood of academic success.

To join, enroll in the following courses:

<table>
<thead>
<tr>
<th>Section #</th>
<th>Course</th>
<th>Instructor</th>
<th>Days</th>
<th>Times</th>
<th>Mode</th>
<th>Units</th>
</tr>
</thead>
<tbody>
<tr>
<td>02078</td>
<td>CNSL 106</td>
<td></td>
<td>TH</td>
<td>12:45-1:35pm</td>
<td>RL</td>
<td>1</td>
</tr>
<tr>
<td>99647</td>
<td>Math 171</td>
<td>Sakamoto S</td>
<td>M W</td>
<td>7:30-10:00am</td>
<td>RL</td>
<td>5</td>
</tr>
</tbody>
</table>

INSTITUTIONAL STUDENT LEARNING OUTCOMES
To achieve our mission, SCC has identified Institutional Learning Outcomes with four core competencies: Learn, Communicate, Act, and Think. Students will be able to:

Learn—About Self and Others, Academic and Professional Issues
- Take responsibility for one’s own learning and wellbeing.
- Learn about one’s chosen academic major, while creating connections across disciplines.
- Learn about professional conduct, including workplace and community ethics, conflict management, and teamwork.

Communicate—With Clarity and Accuracy and in Diverse Environments
- Communicate ideas in a clear and articulate manner.
- Communicate accurately to diverse audiences.
- Communicate in various formats using diverse technologies.

Act—With Awareness of Self and the Local and Global Community of Persons
- Act to maintain one’s dignity and self-respect.
- Act as a responsible community member who treats others with respect, civility, empathy, honesty and dignity.
- Act to increase the wellbeing of the global community by maintaining cultural literacy, lifelong learning, ethical consideration of each other, and the environment we all share.

Think—Critically, Creatively, and Reflectively
- Critically analyze, evaluate, organize and use quantitative and qualitative data to solve problems and develop logical models, hypotheses and beliefs.
- Creatively use concepts to making learning relevant.
- Reflectively assess one’s values, assumptions, and attitudes.
### Noncredit to Credit Pathway - ENGLISH

<table>
<thead>
<tr>
<th>Noncredit English as a Second Language (ESL)</th>
<th>Credit American College English (ACE)</th>
<th>Credit English</th>
<th>Noncredit High School Subjects</th>
<th>College Level English</th>
</tr>
</thead>
</table>

#### ENGLISH 100
Freshman Composition with Integrated Support
4.5 Units

#### ENG 099
College Preparatory Composition
4.0 Units

### Noncredit Equivalencies

- ESL 580 Conversation 2
- ESL 601 Advanced Grammar and Writing
- ESL 570 Conversation 1
- ESL 305 Advanced Low

### Noncredit to Credit Pathway - MATHEMATICS

#### STEM

- MATH 290 Linear Algebra (2.0 Units)
- MATH 295 Differential Equations (3.0 Units)
- MATH 187 Linear Algebra & Differential Equations (5.0 units)

- CALCULUS SEQUENCE
- MATH 180 Single Variable Calc. I (4.0 Units)
- MATH 185 Single Variable Calc. II (4.0 Units)
- MATH 280 Intermediate Calculus (4.0 units)
- MATH 171 Pre-calculus & Trigonometry (5.0 Units)

- MATH 080 Intermediate Algebra (STEM) (5.0 Units)
- MATH 085 Intermediate Algebra with Integrated review (5.5 Units)

#### BUSINESS

- MATH 150 Calculus for Biological, Management, and Social Sciences 5.0 Units

- MATH 140 College Algebra 4.0 Units

- MATH 080 Intermediate Algebra (STEM) (5.0 units)
- MATH 085 Intermediate Algebra with integrated review (5.5 Units)

#### SOC. SCIENCE, LIBERAL ARTS, TEACHER ED.

- MATH 100 Mathematics for Liberal Arts Students (3.0 Units)
- MATH 203 Fundamental Concepts of Elementary Mathematics (4.0 units)
- MATH 219 or 219H Statistics and Probability (4.0 units)
- MATH 220 Statistics and Probability with Integrated Review (4.5 units)

- MATH CE 255 (noncredit)
 College Preparation Algebra

- MATH CE 206 (noncredit)
 College Preparation Essential Math
Policies, Notices, & Grades

Academic Honesty

Students enrolled in Santiago Canyon College instructional programs are expected to be honest and forthright in their academic endeavors and assume an obligation to obey the Academic Honesty Policy. For specific policy information and procedures followed in matters of student violation of academic honesty, please see the current SCC Catalog.

Change of Address

If you change your address, use the online Advisor system at www.sccollege.edu/advisor. You may make the change under the "Change Contact Information." 

Course: Open Course Enrollment

The policy of the Rancho Santiago Community College District and Santiago Canyon College is that, unless specifically exempted by statute or regulation, every course, course section, or class, reported for state aid, wherever offered and maintained by the college, shall be fully open to enrollment and participation by any person who has been admitted to the college and who meets such prerequisites as may be established pursuant to section 55003 of division 6 of Title 5 of the California Code of Regulations.

Course Repetition – Maximum of 3 enrollments

When may courses be repeated?

1. Substandard Work
When a student has earned a grade of D, F, NP (No Pass) or W. See the Admissions and Records Office for specifics.

2. Repeatable Courses
When a course can be taken more than once it is identified as being repeatable. There are limits to the number of times a course may be repeated.

3. When a course is repeated, the current grade replaces the previous grade. For further clarification, contact the Admissions and Records Office.

4. Extenuating Circumstances
Extenuating circumstances may be petitioned at the Admissions and Records Office. Special circumstances are as follows: a significant lapse of time (3 years or more) since student previously completed the course or the occurrence of an accident, illness, or other circumstance beyond the control of the student. See the Admissions and Records Office for instructions.

5. Variable Unit Courses
A variable unit course may be continued from semester to semester until the maximum number of allowable units has been successfully completed.

6. Education Code (Title 5)
Limits a regular course (one not designated as repeatable) to be repeated a maximum of 3 times. "W" grades count as a repeat.

Course Withdrawal Policy

A student who cannot continue a course has an obligation to withdraw officially through WebAdvisor. Students officially withdrawing after the refund period (Sept. 5, 2021), from a full semester-length course, will receive a "W" grade (withdrawal); a "W" (withdrawal) from a course less than semester-length must be submitted before 75 percent of the course has expired (check section detail for deadlines). Withdrawing from a course after the above deadlines requires that the student receive an "F" or other letter grade. Consult the Admissions and Records Office for answers to any questions regarding this policy.

Extemporaneous Circumstances (Excused Withdrawal)

A student may petition for an Excused Withdrawal due to extemporaneous circumstances (reasons beyond the student's control). Extenuating circumstances are approved based upon verifiable documentation supporting the request. If approved, the petitioned classes will be designated with an "EW" (Excused Withdrawal) on the transcript. An "EW" will not be counted in progress probation or dismissal calculations nor will it be counted towards the permitted number of withdrawals or counted as an enrollment attempt.

Military Withdrawal

A student who is a member of an active or reserve U.S. military service and has received orders compelling a withdrawal from courses may request a military withdrawal. If approved an "MW" will appear on the transcript for each course. "MW" shall not be counted in the permitted number of withdrawals nor shall it be counted in progress and dismissal calculations.

Students should file the petitions as soon as possible. The petition must be filed no later than one year following the awarding of the original grade.

Pass/No Pass (Pass/Fail Grade)

Pass/No Pass petitions for full-semester classes must be received in the Admissions and Records Office by September 24, 2021. Pass/No Pass petitions for classes less than a semester in length must be submitted before 30% of the class expires. Pass/No Pass courses may NOT be taken in the student’s major field and a maximum of 12 units of pass/no pass are allowed toward a degree program. All Pass/No Pass Petitions require a counselor’s signature. Pass/No Pass does not include credit by examination.

Disabled Students Policy

The College will make academic accommodations for individuals with disabilities. To request services, contact the Disabled Students Programs and Services Office at 714-628-4860.

Family Rights and Privacy Act

As required under the provisions of the Family Rights and Privacy Act of 1974, the Rancho Santiago Community College District will make public without student consent only certain directory information. This information consists of the following:

- Student’s name, city of residence, major field of study;
- Participation in officially recognized activities and sports;
- Weight, height, and age if a member of an athletic team;
- Dates of attendance, degree and awards received; and
- The most recent previous educational institution or agency attended by the student.

A student may request the Admissions and Records Office to withhold this information. Such request must be in writing and submitted each semester. SCC will release student information to third party vendors in which the college is contracted with to provide services. This information is for archiving data.

Grades Due and Available

Final course grades are available:

- Online, by visiting the websites at www.sccollege.edu/webadvisor
- Instructor grade delivery and student grade availability dates:

- Fall semester grades are due in the Admissions and Records Office on December 16, 2021.

Off-Campus Field Trips Policy

Throughout the semester/year, the district may sponsor voluntary off-campus extracurricular field trips/excursions. If you choose to participate, be advised that pursuant to California Code of Regulations, Subchapter 5, Section 55220, you have agreed to hold the district, its officers, agents and employees harmless from any and all liability or claims which may arise out of or in connection with your participation in the activity.

Photography & Video Notice

Santa Ana College/Santiago Canyon College, a non-profit California Community College, reserves the right to use photography and video images of students and visitors, age 18 and older, taken on our property and at college-sponsored events for marketing and promotional purposes. Objection to the use of an individual's photograph may be made in writing to Public Affairs and Communications, RCCD District Office, 2323 N. Broadway, Suite 408, Santa Ana, CA 92706.

Prohibition of Harassment Policy

All forms of harassment are contrary to basic standards of conduct between individuals and are prohibited by state and federal law, as well as this policy, and will not be tolerated. The District is committed to providing an academic and work environment that respects the dignity of individuals and groups. The District shall be free of sexual harassment and all forms of sexual intimidation and exploitation including acts of sexual violence. It shall also be free of other unlawful harassment, including that which is based on any of the following statuses: race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, genetic information, marital status, sex, gender, gender identity, gender expression, age, or sexual orientation of any person, or military and veteran status, or because he or she is perceived to have one or more of the foregoing characteristics.

The District seeks to foster an environment in which all employees and students feel free to report incidents of harassment without fear of retaliation or reprisal. Therefore, the District also strictly prohibits retaliation against any individual for filing a complaint of harassment or for participating in a harassment investigation. Such conduct is illegal and constitutes a violation of this policy. All allegations of retaliation will be swiftly and thoroughly investigated. If the District determines that retaliation has occurred, it will take all reasonable steps within its power to stop such conduct. Individuals who engage in retaliatory conduct are subject to disciplinary action, up to and including termination or expulsion.
POLICIES, NOTICES, & GRADES (continued)

Any student or employee who believes that he or she has been harassed or retaliated against in violation of this policy should immediately report such incidents by following the procedures described in AP 3435. Supervisors are mandated to report all incidents of harassment and retaliation that come to their attention. This policy applies to all aspects of the academic environment, including but not limited to classroom conditions, grades, academic standing, employment opportunities, scholarships, recommendations, disciplinary actions, and participation in any community college activity. In addition, this policy applies to all terms and conditions of employment, including but not limited to hiring, placement, promotion, disciplinary action, layoff, recall, transfer, leave of absence, training opportunities, and compensation.

To this end the Chancellor shall ensure that the institution undertakes education and training activities to counter discrimination and to prevent, minimize and/or eliminate any hostile environment that impairs access to equal education opportunity or impacts the terms and conditions of employment.

The Chancellor shall establish procedures that define harassment on campus. The Chancellor shall further establish procedures for employees, students, and other members of the campus community that provide for the investigation and resolution of complaints regarding harassment and discrimination, and for procedures for students to resolve complaints of harassment and discrimination. All participants are protected from retaliatory acts by the District, its employees, students, and agents.

This policy and related written procedures (including the procedure for making complaints) shall be widely published and publicized to administrators, faculty, staff, and students particularly when they are new to the institution. They shall be available for students and employees in all administrative offices.

Employees who violate the policy and procedures may be subject to disciplinary action up to and including termination. Students who violate this policy and related procedures may be subject to disciplinary measures up to and including expulsion.

If you feel that you have been the victim of harassment please contact the Human Resources Dept. at 714-480-7489, or the Associate Dean of Student Development at Santiago Canyon College at 714-628-4933.

RECORDS, TRANSACTIONS, AND INFORMATION AVAILABLE ONLINE AT www.sccollege.edu

- Address update—keep address and email address current
- Change your password—protect your privacy!
- Class Schedule information
- Course textbooks list & purchase
- Detailed Catalog information
- Grades (final grades)
- Open classes (course availability)
- Pay fees online with a credit card
- Purchase parking permit
- Register online: add and drop classes
- Transcripts

Request official transcripts online—must pay with a credit card
Unofficial transcripts—no cost

REGISTERED SEX OFFENDER INFORMATION

Information concerning registered sex offenders can be obtained from:
- the Orange Police Department, Youth Services Bureau, 1107 North Batavia Street, Orange. Please call 714-744-7311 for an appointment or visit www.meganslaw.ca.gov.
- Sex offenders are required to register with the police in the jurisdiction in which they reside and at institutions of higher learning if they are students there or if they work there as employees, contractors, or volunteers. Sex offenders who may be required to register should do so at the Orange Police Department if attending Santiago Canyon College.

SEXUAL VIOLENCE INFORMATION

In accordance with California State Law, Santiago Canyon College has the resources to assist and refer students who become victims of sexual violence. If you have been the victim of sexual violence either on or off-campus, immediate confidential care and counseling can be provided by the Student Health and Wellness Services, in Building T-102. Registered Nurses and Crisis Counselors are present during operating hours. When the Student Health and Wellness Services is closed, contact Campus Safety and Security directly in S-100 or call 714-628-4730.

STUDENT CODE OF CONDUCT

Students enrolled in Santiago Canyon College instructional programs assume an obligation to obey state law (California Education Code, California Administrative Code, Title V), district rules (policies of the Board of Trustees), and all civil and criminal codes governing the conduct of students. Please see the current SCC Catalog for specific guidelines for student conduct.

TRANSCRIPTS

Official Transcripts of previous high school and college work should be filed with the Admissions and Records Office by students pursuing a degree.

TRANSPORTATION POLICY

Some classes may be conducted off campus. Unless you are specifically advised otherwise, you are responsible for arranging your own transportation to and from the class site. Although the District may assist in coordinating the transportation and/or recommend travel times, be advised that the District assumes no liability or responsibility for the transportation and any person driving a personal vehicle is NOT an agent of the District.

NONDISCRIMINATION POLICY

The Rancho Santiago Community College District is committed to equal opportunity in educational programs, employment, and access to institutional programs and activities.

The District, and each individual who represents the District, shall provide access to its services, classes, and programs without regard to national origin, religion, age, gender, gender identity, gender expression, race or ethnicity, color, medical condition, genetic information, ancestry, sexual orientation, marital status, physical or mental disability, pregnancy, or military and veteran status, or because he or she is perceived to have one or more of the foregoing characteristics, or based on association with a person or group with one or more of these actual or perceived characteristics.

The Chancellor shall establish administrative procedures that ensure all members of the college community can present complaints regarding alleged violations of this policy and have their complaints heard in accordance with the Title 5 and Title IX regulations and those of other agencies that administer state and federal laws regarding nondiscrimination.

No District funds shall ever be used for membership, or for any participation involving financial payment or contribution on behalf of the District or any individual employed by or associated with it, to any private organization whose membership practices are discriminatory on the basis of national origin, religion, age, gender, gender identity, gender expression, race, color, medical condition, genetic information, ancestry, sexual orientation, marital status, physical or mental disability, pregnancy, or military and veteran status, or because he or she is perceived to have one or more of the foregoing characteristics, or because of his or her association with a person or group with one or more of these actual or perceived characteristics. Inquiries regarding compliance and/or grievance procedures may be directed to District’s Title IX Coordinator and/or Section 504/ADA Coordinator.

No District funds shall ever be used for membership, or for any participation involving financial payment or contribution on behalf of the District or any individual employed by or associated with it, to any private organization whose membership practices are discriminatory on the basis of national origin, religion, age, gender, gender identity, gender expression, race, color, medical condition, genetic information, ancestry, sexual orientation, marital status, physical or mental disability, pregnancy, or military and veteran status, or because he or she is perceived to have one or more of the foregoing characteristics, or because of his or her association with a person or group with one or more of these actual or perceived characteristics. Inquiries regarding compliance and/or grievance procedures may be directed to District’s Title IX Coordinator and/or Section 504/ADA Coordinator.

El Distrito está comprometido a ofrecer la igualdad en oportunidades para programas educativos, empleos, y a todo acceso a los programas institucionales y actividades.

El Distrito, y cada persona que representa al Distrito, debe proveer acceso a sus servicios, clases y programas sin importar el lugar de nacimiento, religión, edad, género, identidad de género, expresión del género, raza o etnicidad, color, condición médica, información de genética, descendencia familiar, orientación sexual, estado civil, incapacidad física o mental, embarazo, categoría militar o de veterano, o por creer que él o ella tiene una o más de las características mencionadas, o en base a estar relacionado con una persona o grupo que se cree tenga algunas de estas características.

El Canciller debe establecer procedimientos administrativos para asegurarse que todos los miembros de la comunidad del colegio puedan presentar quejas sobre supuestas violaciones a esta política y que sus quejas sean escuchadas de acuerdo a los reglamentos señalados en el Título 5 y Título IX y por aquellos de otras agencias que administran las leyes estatales y federales sobre la no discriminación.

Ningún fondo del Distrito debe ser utilizado para la membrecía, o para la participación incluyendo pagos financieros o contribuciones hechas a organizaciones
POLICIES, NOTICES, & GRADES (continued)

privadas de parte del Distrito o de cualquier individuo empleado por el Distrito o con asociación, cuyas practicas de membresía son discriminatorias en base a lugar de nacimiento, religión, edad, sexo, identidad de género, expresión del género, raza, color, nación, origen, condición de discapacidad, información de genética, descendenza familiar, orientación sexual, estado civil, incapacidad física o mental, embarazo, categoría militar o de veterano, o por creer que el o ella tiene una o más de las características mencionadas, o en base a estar relacionado con una persona o grupo que se cree tenga algunas de estas características.

Las consultas relacionadas con los procedimientos de cumplimiento y/o queja pueden dirigirse al Coordinador del Título IX del Distrito y/o al Coordinador de la Sección 504/ADA.

RSCCD Sección 504/ADA Coordinadora: Tracie Green, 2323 N. Broadway, Santa Ana, CA 92706, 714-480-7489
RSCCD Título IX Coordinador: Jean Estévez, 2323 N. Broadway, Santa Ana, CA 92706, 714-480-7404
SCC Sub-Título IX Coordinador: Loretta Jordan, 8045 E. Chapman Avenue, Orange, CA 92869, 714-628-4933

CHÍNH SÁCH KHÔNG PHÂN BIỆT ĐỐI XÚ

Các Rancho Santiago Community College District cam kết bởi luật pháp trong các chương trình giáo dục, việc làm, và tất cả các quy định và các hoạt động tổ chức. Học khu, và mỗi cá nhân đại diện cho học khu, sẽ cung cấp quyền tự do và quyền công bằng cho các các dịch vụ, các lớp và chương trình của mình mà không liên quan đến giới tính, các vấn đề quan trọng về tình dục, tình trạng hôn nhân, giới tính, tính cách, tuân thủ và/hoặc khiếu kiện có thể được chuyển đến Coordinador tiêu đề IX của The District. V. Jean Estevez

ICHÍH HÁI CHÍNH SÁCH KHÔNG PHÂN BIỆT ĐỐI XÚ

Loretta Jordan, 8045 E. Chapman Avenue, Orange, CA 92869, 714-628-4933

SEXUAL HARASSMENT, SEXUAL MISCONDUCT, INTIMATE PARTNER VIOLENCE, AND STALKING

Any sexual harassment, sexual misconduct or physical abuse, including, but not limited to, rape, as defined by state and federal law, whether committed by an employee, student, or member of the public, may be a violation of district policies and procedures, and is subject to all applicable punishment, including criminal procedures, civil litigation and employee or student discipline procedures. Students, faculty, and staff who report sexual harassment, sexual misconduct, dating or domestic violence (intimate partner violence) and stalking shall be treated with dignity and provided comprehensive assistance.

The District has established administrative procedures that ensure that students, faculty, and staff who are victims of sexual and other forms of misconduct receive appropriate information and treatment, and that educational information about preventing sexual violence is provided and publicized as required by law (please see Administrative Regulation 3540 and Interim Administrative Regulations 3425 for complete procedures). The use of alcohol or drugs never makes the Complainant at fault for reports of misconduct, intimate partner violence or stalking; therefore, Complainants should not be deterred from reporting incidents out of a concern that they might be disciplined for related violations of drug or alcohol policies. Except in extreme circumstances, Complainants shall not be subject to discipline for related violations of the Standards of Student Conduct.

Santiago Canyon College has the resources to assist and refer students who experience sexual harassment, sexual misconduct, dating or domestic violence, and stalking. Immediate care and confidential counseling can be provided by the Student Health and Wellness Services, in Building T-102 or call 714-432-6858. When the Student Health and Wellness Services is closed, contact Campus Safety and Security (not a confidential resource) directly in S-100 or call 714-628-4730. If you have questions regarding an allegation, specific behavior or if you would like to discuss a concern with an administrator, please contact the Title IX Coordinator at 714-480-7404. Additional off-campus resources can be found below:

Human Options: 1-877-954-3594 https://humanoptions.org
Supporting Survivors: 714-517-6100
https://www.chealthinfo.com/bhs/services/support/ss
Laura’s House: 866-498-1511 https://www.laurashouse.org
National Suicide Prevention Lifeline: 1-800-273-8255 https://suicidepreventionlifeline.org
Rape, Abuse & Incest National Network: 1-800-656-HOPE

HARASSMENT AND DISCRIMINATION

Board Policy 3430 (BP 3430) prohibits all forms of harassment that are contrary to basic standards of conduct between individuals and are prohibited by state and federal law, as well as this policy, and will not be tolerated. Administrative Regulation 3435 and Interim Administrative Regulations 3425 details the procedures for the resolution of such complaints (https://www.rscccd.edu/Trustees/Pages/policies-and-regulations.aspx). This policy is widely published and publicized on the web and in handbooks for all individuals and groups. The District is committed to providing an academic and work environment that respects the dignity of individuals and groups. The District shall be free of sexual harassment and all forms of sexual intimidation and exploitation, including acts of sexual misconduct, dating or domestic violence, and stalking. The District shall also be free of other unlawful harassment or discrimination, including that which is based on any of the following statuses: race, religious creed, color, national origin, ancestry, physical disability, mental disability, medical condition, genetic information, marital status, sex, gender, gender identity, gender expression, age, or sexual orientation of any person, or military and veteran status, or because he or she is perceived to have one or more of the foregoing characteristics. The Title IX Coordinator is responsible for resolving reports of sexual misconduct, sex or gender-based discrimination or harassment, dating or domestic violence, and stalking. To report an incident or file a complaint, please contact the following individuals:

V. Jean Estevez
Title IX Coordinator
2323 N. Broadway, Suite 407-1
Santa Ana, CA 92706-1640
Email: Estevez_Jean@rscccd.edu
Phone: 714-480-7404

Deisy Covarrubias
Deputy Title IX Coordinator
Santiago Canyon College
8045 E. Chapman Ave., Orange, CA 92869
Email: Covarrubias_Deisy@rscccd.edu
Phone: 714-628-5036

Any individual can submit a report by using the following link:
www.rscccd.edu/incidentreportingform

Applicable regulations, resources, and additional information can be found at www.rscccd.edu/titleix or www.rscccd.edu/civilrights

The District seeks to foster an environment in which all employees and students feel free to report incidents of harassment without fear of retaliation or retribution. Retaliation for exercising one’s right of protection from discrimination and/or harassment or for participating in the investigation of a complaint is prohibited by law and this policy, and will not be tolerated. All allegations of retaliation will be swiftly and thoroughly investigated. If the District determines that discrimination, harassment, or retaliation has occurred, it will take all reasonable steps within its power to stop such conduct. Students or employees who engage in discrimination, harassment, or retaliation are subject to disciplinary action, up to and including termination or expulsion.

Duty to Report. Except for psychologists in the College’s Student Health Center, any District employee who knows of or has reason to know of sexual harassment, sexual misconduct, dating or domestic violence, and stalking shall promptly inform the Title IX Coordinator. These employees are considered mandated reporters under Title IX and are required to disclose all information, including the names of the parties, even where the person has requested that their name remain confidential. Supervisors are mandated to report all incidents of harassment and retaliation that come to their attention.

The Title IX Coordinator or employees designated as “Officials with Authority” under Title IX will determine whether confidentiality is appropriate given the
circumstances of each such incident as the District must then take appropriate steps to eliminate any gender discrimination/harassment/misconduct, prevent its recurrence, and remedy its effects. The District is required by the federal Clery Act to report certain types of crimes (including certain sex offenses) in statistical reports. However, while the District will report the type of incident in the annual crime statistics report known as the Annual Security Report, victim names/identities will not be revealed.

BP 3430 and AR 3425 applies to all aspects of the academic environment, including but not limited to classroom conditions, grades, academic standing, employment opportunities, scholarships, recommendations, disciplinary actions, and participation in any community college activity. In addition, this policy applies to all terms and conditions of employment, including but not limited to hiring, placement, promotion, disciplinary action, layoff, recall, transfer, leave of absence, training opportunities and compensation.

**SUPPORTIVE MEASURES**

The District will offer and implement appropriate and reasonable supportive measures to the Parties upon notice of alleged sexual harassment and/or retaliation. Supportive measures are non-disciplinary, non-punitive individualized services, offered as appropriate, as reasonably available and without fee or charge to the Parties, which are intended to restore or preserve equal access to the District’s education program or activity, to protect the safety of all Parties or the District’s educational environment, and/or deter sexual harassment and/or retaliation.

The Title IX Coordinator will promptly make supportive measures available to the Parties upon receiving notice or a complaint, and will coordinate the effective implementation of such measures. At the time that supportive measures are offered, the District will inform the Complainant, in writing, that they may file a formal complaint with the District either at that time or in the future, if they have not done so already.

The District will maintain the privacy of the supportive measures, provided that privacy does not impair the District’s ability to provide the supportive measures. The District will act to ensure as minimal an academic/occupational impact on the Parties as possible. The District will implement measures in a way that does not unreasonably burden the other party. Supportive measures may include, but are not limited to:

- Counseling and referral to medical and/or other healthcare services
- Referral to the Employee Assistance Program
- Referral to community-based service providers
- Student financial aid counseling
- Altered work arrangements for employees or student-employees
- Safety planning
- Campus safety escorts
- Implementing mutual contact limitations (no contact orders) between the Parties
- Academic support, extensions of deadlines, or other course/program-related adjustments
- Trespass orders
- Class or work schedule modifications, withdrawals, or leaves of absence
- Increased security and monitoring of certain areas of the campus
- Any other actions deemed appropriate by the Title IX Coordinator

Violations of no contact orders will be referred to appropriate student or employee conduct processes for enforcement.

**STUDENT SANCTIONS**

In cases involving Respondents who are students, the hearing process detailed herein shall serve as the due process hearing outlined in Section IV of Board Policy 5500. The following are the usual sanctions that may be imposed upon students or organizations singly or in combination:

- Warning: A verbal statement that the conduct was unacceptable and that further violation of any District policy, procedure, or directive will result in more severe sanctions/responsive actions.
- Reprimand: A written statement, included in the student’s disciplinary file that the conduct was unacceptable and that further misconduct will result in more severe sanctions/responsive actions.
- Required Counseling: A mandate to meet with and engage in either District-sponsored or external counseling to better comprehend the misconduct and its effects.
- Probation: Authorization for the Respondent to return to classes, but with an understanding of expected appropriate future behavior and terms that may include denial of specified social privileges, exclusion from co-curricular activities, exclusion from designated areas of campus, no-contact orders, and/or other measures deemed appropriate. Any violations of the Standards of Student Conduct during this probationary period will result in further, more serious disciplinary action against the Respondent.

- Suspension: Termination of student status for a definite period of time not to exceed two academic years.
- Expulsion: Permanent termination of student status and revocation of rights to be on campus for any reason or to attend District-sponsored events.
- Withholding Diploma: The District may withhold a student’s diploma for a specified period of time and/or deny a student participation in commencement activities if the student has an allegation pending or as a sanction if the student is found responsible for an alleged violation.
- Revocation of Degree: The District reserves the right to revoke a degree previously awarded from the District for serious violations committed by a student prior to graduation.
- Student Organizational Sanctions: Deactivation, loss of recognition, loss of some or all privileges for a specified period of time.
- Other Actions: In addition to or in place of the above sanctions, the District may assign any other sanctions as deemed appropriate.

**EMPLOYEE SANCTIONS**

Responsive actions for an employee who is found to have engaged in Prohibited Conduct, as defined herein include:

- Warning – Verbal or Written
- Performance Improvement Plan
- Enhanced supervision, observation, or review
- Required Counseling
- Required Training or Education
- Demotion
- Transfer
- Reassignment
- Assignment to new supervisor
- Restriction of stipends, research, and/or professional development resources
- Suspension with pay
- Suspension without pay
- Termination
- Other Actions: In addition to or in place of the above sanctions/responsive actions, the District may assign any other responsive actions as deemed appropriate.

**DEFINITIONS**

The District has adopted the following definitions so as to address the unique environment of an academic community.

**Affirmative Consent** means an affirmative, conscious, and voluntary agreement to engage in sexual activity. It is the responsibility of each person involved in sexual activity to ensure that they have the affirmative consent of the other or others to engage in the sexual activity. Lack of protest or resistance does not mean consent, nor does silence mean consent. Affirmative consent must be ongoing throughout a sexual activity and can be revoked at any time. The existence of a dating relationship between the persons involved, or the fact of past sexual relations between them, should never by itself be assumed to be an indicator of consent. In California, a minor (meaning a person under the age of 18) cannot consent to sexual activity.

It shall not be a valid response to alleged lack of affirmative consent that the Respondent believed that the Complainant consented to the sexual activity under either of the following circumstances:

- The Respondent’s belief in affirmative consent arose from the intoxication or recklessness of the Respondent. Any allegation that alcohol or other drugs were involved in an incident will be reviewed.

The Respondent did not take reasonable steps, in the circumstances known to the Respondent at the time, to ascertain whether the complainant affirmatively consented.

It shall not be a valid response that the Respondent believed that the Complainant affirmatively consented to the sexual activity if the Respondent knew or reasonably should have known that the Complainant was unable to consent to the sexual activity under any of the following circumstances:

- The Complainant was asleep or unconscious.
- The Complainant was incapacitated due to the influence of drugs, alcohol, or medication, so that the Complainant could not understand the fact, nature, or extent of the sexual activity.
- The Complainant was unable to communicate due to a mental or physical condition.
Complainant means an individual who is alleged to be the victim of conduct that could constitute Sexual Harassment, as defined herein, whether the notice/complaint is presented by the individual or someone on the individual’s behalf, such as a representative or the individual’s advisor or agent, and who is notified of the conduct in his or her official capacity as a faculty member or administrator.

Formal Complaint means a document submitted or signed by a Complainant or signed by the Title IX Coordinator alleging Prohibited Conduct against a Respondent and requesting that the District investigate the allegation.

Notice means that an employee, student, or third-party informs the Title IX Coordinator or other Official with Authority of the alleged occurrence of harassing, discriminatory, and/or retaliatory conduct.

Official with Authority (OWA) means an employee of the District explicitly vested with the responsibility to implement corrective measures for sexual harassment and/or retaliation on behalf of the District.

Prohibited Conduct means any sexual misconduct, gender or sex-based discrimination or harassment, dating violence, domestic violence, stalking, and retaliation.

Remedies are actions taken to address safety, prevent recurrence of Prohibited Conduct, and restore equal access to the District’s educational program.

Resolution Process refers broadly to the process for addressing Formal Complaints either by informal resolution or through a Formal Grievance Process that includes investigation, live hearing, and appeal.

Respondent means an individual who has been reported to be the perpetrator of Prohibited Conduct, as defined herein.

Sanction means a consequence imposed by the District on a Respondent who is found to have engaged in Prohibited Conduct under this interim administrative regulation.

Sexual Harassment means conduct on the basis of sex that satisfies one or more of the following:

A. Quid Pro Quo Sexual Harassment: When an employee of the District conditions (explicitly or implicitly) the provision of an aid, benefit, or service of the District on an individual’s participation in unwelcome sexual conduct; or

B. Hostile Environment Sexual Harassment: Unwelcome conduct determined by a reasonable person standing in the shoes of the Complainant to be so severe, pervasive, and objectively offensive that it effectively denies a person equal access to the District’s education program or activity; or

C. Sexual assault, dating violence, domestic violence, or stalking, as defined herein.

1. Sexual assault means any sexual act (forcible or non-forcible), directed against another person, without the consent of the victim, including instances where the victim is incapable of giving consent. Sexual acts include the following:

(a) Rape, which is defined as the penetration, no matter how slight, of the vagina or anus with any body part or object, or oral penetration by a sex organ of another person, without the consent of the Complainant.

(b) Sodomy, which is defined as oral or anal sexual intercourse with another person, forcibly committed and/or against that person's will (non-consensually), or not forcibly or against the person's will in instances in which the Complainant is incapable of giving consent because of age or because of temporary or permanent mental or physical incapacity.

(c) Sexual Assault with an Object, which is defined as the use of an object or instrument to penetrate, however slightly, the genital or anal opening of the body of another person, forcibly and/or against that person's will (non-consensually), or not forcibly or against the person's will in instances in which the Complainant is incapable of giving consent because of age or because of temporary or permanent mental or physical incapacity.

(d) Fondling, which is defined as the touching of the private parts of another person for the purposes of sexual gratification, without the consent of the victim, including instances where the victim is incapable of giving consent because of age or because of temporary or permanent mental or physical incapacity.

(e) Incest, which is defined as sexual intercourse between persons who are related to each other within the degrees wherein marriage is prohibited by law.

(f) Statutory Rape, which is defined as sexual intercourse with a person who is under the statutory age of consent.

2. Dating violence means violence committed, on the basis of sex, by a person who is or has been in a social relationship of a romantic or intimate nature with the Complainant. The existence of such a relationship shall be determined based on a consideration of the following factors: the length of the relationship, the type of relationship and the frequency of interaction between the persons involved in the relationship. For the purposes of this definition, dating violence includes, but is not limited to, sexual or physical abuse or the threat of such abuse. Dating violence does not include acts covered under the definition of domestic violence.

3. Domestic violence means conduct, on the basis of sex, that includes the requisite components of felony or misdemeanor crimes of violence committed by (a) a current or former spouse or intimate partner of the victim; (b) a person with whom the victim shares a child in common; (c) a person who is cohabitating with or has cohabitated with the victim as a spouse; (d) a person similarly situated to a spouse of the victim under California law; or (e) any other person against an adult or youth victim who is protected from that person's acts under California law.

4. Stalking means a course of conduct directed at a specific person on the basis of sex that would cause a reasonable person to fear for the person’s safety or the safety of others, or to suffer substantial emotional distress. For the purposes of this definition: (a) A course of conduct is two or more acts, including, but not limited to, acts in which the Respondent directly, indirectly, or through third parties, by any action, method, device, or means, follows, monitors, observes, surveils, threatens, or communicates to or about a person, or interferes with a person’s property; (b) Reasonable person means a reasonable person under similar circumstances and with similar identities to the Complainant; and (c) Substantial emotional distress means significant mental suffering or anguish that may but does not necessarily require medical or other professional treatment or counseling.

Student/Students means any as any individual who has accepted an offer of admission, or who is registered or enrolled for credit or non-credit bearing coursework, and who maintains an ongoing relationship with the District.

Third Party means a person other than the Complainant and the Respondent. Any individual can submit a report by using the following link:

www.rsccd.edu/incidentreportingform

Applicable regulations, resources, and additional information can be found at www.rsccd.edu/titleix or www.rsccd.edu/civilrights
DISTRICT SAFETY AND SECURITY
The District Safety Department provides 24 hour services to both Santa Ana College and Santiago Canyon College, and their sites and centers. At SAC the office is at the X building and the telephone number is 714-564-6330. At SCC, the district safety and security office is at S-100 and the phone number is 714-628-4730. You can also contact campus safety by using the blue emergency call towers that are installed throughout the campus at SCC, SAC and the Centennial Education Center. Phones at all RSCCD campuses are answered 24/7.
RSCCD has a reputation for maintaining safe campuses, where staff, students and faculty can work and study without fear for their personal safety or property. This is, in part, a result of everyone working together to create an atmosphere that is safe and conducive to learning. All crimes or serious incidents that occur on campus should be reported to the district safety and security department. Crime report logs for the district are maintained and available for review at the district safety office at Santa Ana College.

RSCCD TOTAL CRIME STATISTICS ON CAMPUS

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<th>2017</th>
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SANTIAGO CANYON COLLEGE IS A DRUG AND ALCOHOL FREE ENVIRONMENT.
Assistance for substance abuse may be obtained from one of the following sources:
- SAC and SCC Student Health and Wellness Services, for confidential counseling and referral to local agencies
- Alcoholics Anonymous
- National Drug Hotline, 1-800-662-HELP
- Al-Anon/Alateen Family Group Headquarters, 1-800-356-9996
- Narc-Anon Family Group Headquarters, 310-547-5800
Violators may be subject to disciplinary action which could include suspension, expulsion or arrest.

CLASS SCHEDULE SUBJECT TO CHANGE
The Rancho Santiago Community College District has made every reasonable effort to determine that everything stated in this class schedule is accurate. Courses and programs offered, together with other matters contained herein, are subject to change without notice by the administration of the Rancho Santiago Community College District for reasons related to student enrollment, level of financial support, or for any other reason, at the discretion of the District.

THE COLLEGE RESERVES THE RIGHT TO CANCEL SCHEDULED CLASSES.

SCC Rates of Student Progress
Student Right-To-Know Act
The rates below are placed here in accordance with the federally mandated Student Right-To-Know Act. Of the degree, certificate or transfer seeking first-time, full-time freshmen who entered SCC in Fall 2014, the “completion rate” represents those students who earned an Associates Degree, Certificate of Achievement, or 60 UC/CSU transferable credits within three years.

<table>
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<tr>
<th>2014 Cohort Completion Rate</th>
<th>STATE 30%</th>
<th>SCC 39%</th>
</tr>
</thead>
</table>

<table>
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<tr>
<th>2014 Cohort Transfer Rate</th>
<th>STATE 9%</th>
<th>SCC 11%</th>
</tr>
</thead>
</table>

The “transfer rate” represents non-completer students who transferred to any other two- or four-year institution within three years. These rates do not represent the success rates of the entire student population at SCC nor do they account for student outcomes occurring after this three-year tracking period.

FIRST CLASS MEETING
Make sure you attend the first class meeting!
Attendance at the first meeting of a class is advised because of enrollment demands. Any student not reporting to the first class meeting may be dropped from the roster.
### How to Read the College Credit Class Schedule

Check the course title and number carefully and be sure to note where the class meets. Many are at different campuses which may affect your time schedule and selection of classes. A key to the abbreviations for site locations is on inside back cover.

#### SCC Class and Instruction Methods

SCC classes are currently being taught using a variety of methods. Below you will find the different ways classes are being offered to students college-wide. When selecting a class, please take note of the method of instruction through which that class will be offered. For any questions regarding your classes, please contact your instructor or counselor.

- **Online (O)**
  - Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

- **Remote Live (RL)**
  - Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

- **Remote Blended (RB)**
  - Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (see course comments under section information for days and times). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

- **Face to Face (F2F)**
  - Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

- **Hybrid (H)**
  - Hybrid (H) classes are distance education courses (Online, Remote Live, Remote Blended) combined with on-campus face to face classes that will meet on required scheduled meetings days and times (see course comments under section information for days and times) unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

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<table>
<thead>
<tr>
<th>Course Title and Number</th>
<th>Time</th>
<th>Day(s)</th>
<th>Instructor</th>
<th>Site Location</th>
<th>Units of Credit</th>
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<tbody>
<tr>
<td><strong><strong>COMPUTER SCIENCE 100, THE COMPUTER &amp; SOCIETY (C-ID CSCI 2)</strong></strong></td>
<td>7:00am-9:05</td>
<td>MW</td>
<td>Gilbert J</td>
<td>SCC B-208</td>
<td>Full Semester</td>
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<tr>
<td>1234703</td>
<td>5:30-7:10pm</td>
<td>TTh</td>
<td>Van Loon A</td>
<td>SCC A-209</td>
<td>02/13-04/09</td>
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<tr>
<td>1234702</td>
<td>12:40-4:00pm</td>
<td>F</td>
<td>Vink E</td>
<td>SCC A-210</td>
<td>04/17-06/11</td>
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</table>

**Supplemental info/ notices**

**Units of Credit Class Begin and End dates for classes that are not standard full semester**

---

An icon next to a listed class indicates a special offering:

- **Honors Courses**
  - Look for the Honors course torch symbol in the schedule or check the complete list on page 8.

- **Off Campus Field Trips**
  - Look for the Field Trip symbol for classes that include field trips and read the policy on page 13.

- **Weekend Classes**
  - Classes offered Friday evenings, Saturday, and/or Sunday.

- **Learning Communities**
  - Are paired/linked classes that are offered together, with instructors and students working together as a single “community.”

- **Open Educational Resources (OER)**
  - Used in replacement of purchased textbooks (zero-textbook cost).

- **Internet Base Assignments**
  - This course’s assignments will be assigned, completed and submitted via the internet.
## ACCOUNTING (ACCT)

### ACCT 100, ACCOUNTING FOR SMALL BUSINESS

3.0 UNITS  
Accounting for Small Business is a beginning course in basic accounting as applied to service or merchandising/retail small businesses. Students will learn basic accounting procedures, preparation of financial statements, banking procedures, and payroll processing. Students will complete web-based weekly assignments based on lectures and text readings. This course is recommended for entrepreneurs, CPA candidates, those seeking professional development, and business students needing an accounting foundation before enrolling in ACCT 101.

- **02949**  
  10:15a-11:40a  
  Tu Th  
  Martin D  
  SCC B-207  
  Full Semester  
  Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework. Students will be required to use a webcam and microphone for exam proctoring, and it may also be required for class presentations, discussions, and other class activities.

- **03298**  
  7:00p-9:00p  
  W  
  Remote Blended (RB) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during these published times only (Tuesdays 8:30am to 11:30am). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

### ACCT 101, FINANCIAL ACCOUNTING

4.0 UNITS  
The study of accounting as an information system, examining why it is important, and how it is used by investors and creditors to make decisions. Coverage includes the accounting information system and the recording and reporting of business transactions with a focus on the accounting cycle. The application of generally accepted accounting principles, the classified financial statements, and statement analysis. It also includes issues relating to asset, liability, and equity valuation, revenue and expense recognition, cash flow, internal controls and ethics.

- **01873**  
  9:30a-11:35a  
  Tu Th  
  Shirah M  
  SCC RL  
  Full Semester  
  Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework. Students will be required to use a webcam and microphone for exam proctoring, and it may also be required for class presentations, discussions, and other class activities.

- **01874**  
  9:30a-11:35a  
  MW  
  Snow M  
  SCC B-207  
  Full Semester  
  Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

- **01872**  
  12:30p-2:35p  
  Tu Th  
  Martin D  
  SCC B-207  
  Full Semester  
  Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework. Students will be required to use a webcam and microphone for exam proctoring, and it may also be required for class presentations, discussions, and other class activities.

- **01870**  
  TBA  
  Martin D  
  SCC RB  
  Full Semester  
  Remote Live (RL) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (Wednesdays, 6-8pm). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework. Students will be required to use a webcam and microphone for exam proctoring, and it may also be required for class presentations, discussions, and other class activities.

- **03077**  
  TBA  
  Shirah M  
  SCC RB  
  Full Semester  
  Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (Wednesdays, 7:15-9:20pm) and (Tuesdays, 6:00-8:00pm). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework. Students will be required to use a webcam and microphone for exam proctoring, and it may also be required for class presentations, discussions, and other class activities.

- **03298**  
  TBA  
  Lam D  
  SCC RB  
  Full Semester  
  Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (Wednesdays, 7:00-9:00pm) and (Tuesdays, 12:00-2:05PM). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

### ACCT 205, INTERMEDIATE ACCOUNTING I

3.0 UNITS  
An intermediate study of accounting theory and the conceptual framework; preparation of income statements and comprehensive income, balance sheets and statements of cash flows. Coverage includes present value and accounting concepts related to the asset side of the balance sheet.

Prerequisite: Accounting 102.

- **01878**  
  TBA  
  Shirah M  
  SCC RB  
  Full Semester  
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## AMERICAN SIGN LANGUAGE (ASL)

### ASL 110, AMERICAN SIGN LANGUAGE I

4.0 UNITS  
This entry-level course is designed to introduce students to American Sign Language (ASL) and fingerspelling as it is used within American Deaf culture. Instruction includes preparation for visual/gestural communication followed by intensive work on comprehension through receptive language skills, development of basic conversational skills, modeling of grammatical structures, and general information about American Deaf culture. American Sign Language 110 is equivalent to two years of high school ASL. Students are required to attend at least one off-campus event.

- **09990**  
  TBA  
  Malone C  
  SCC O  
  08/23-10/17  
  Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

- **09994**  
  TBA  
  Malone S  
  SCC O  
  Full Semester  
  Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

## AMERICAN COLLEGE ENGLISH (ACE)

### ACE 106, ACADEMIC READING AND WRITING 2

4.5 UNITS  
Students receive intensive practice with strategies to improve their writing skills at the paragraph and short essay level. They also refine their grammar, vocabulary, reading and critical thinking skills. Lab is required and is part of the scheduled class meeting hours.

Prerequisite: American College English 104.

- **03148**  
  TBA  
  Staff  
  SCC RB  
  Full Semester  
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### ACE 116, INTRODUCTION TO ACADEMIC COMPOSITION

4.5 UNITS  
Advanced students are introduced to common academic writing tasks such as comparing/contrasting and supporting an argument. Students also produce a short research paper. The course emphasizes control of grammar, punctuation and mechanics within student papers. Students will also strengthen critical reading and vocabulary skills. Laboratory is required and includes class assignments, individualized work and writing conferences with the instructor. Lab is part of the scheduled class meeting hours.

Prerequisite: American College English 106 (formerly American College English 102).

- **03149**  
  TBA  
  Hilburn P  
  SCC RB  
  Full Semester  
  Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (Mondays 8:30am to 11:30am). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

## FUNDAMENTALS OF COMMUNICATION (FCOM)

### FCOM 110, PRINCIPLES OF SPEECH COMMUNICATION

3.5 UNITS  
This course provides a thorough understanding of the fundamental principles of speech communication. The course includes audience analysis, sources of information, development of speaking strategies, and effective delivery of speeches.

Prerequisite: American College English 104.

- **03148**  
  TBA  
  Staff  
  SCC RB  
  Full Semester  
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- **03149**  
  TBA  
  Hilburn P  
  SCC RB  
  Full Semester  
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ANTH 100H, HONORS INTRODUCTION TO CULTURAL ANTHROPOLOGY 3.0 UNITS

This seminar-style course that is enriched beyond that of ANTH 100, Introduction to Cultural Anthropology. This cross cultural survey course will focus on the four major fields of Cultural Anthropology as well as Applied Anthropology. Cultural systems over time will be studied such as religion, subsistence patterns, economics, kinship and cultural change. Globalization will be addressed as well as contemporary issues of the environment, warfare, resource depletion and ethnic conflict. Emphasis will be on critical thinking, understanding cultural diversity and cultural universals.

ART (ART) 3.0 UNITS

A study of the visual arts in relation to both personal and cultural expressions. Fundamentals of visual organization, color theory, terminology, historical art movements and art criticism will be studied. Students are required to visit an art museum during the semester. Required for art majors.
ART 101, SURVEY OF WESTERN ART HISTORY I: PREHISTORY THROUGH THE MIDDLE AGES 3.0 UNITS
The study of art and architecture from Prehistory through the Middle Ages. Cultures and civili-
zations are studied through visual imagery, lectures, class discussion, reading, and research.
Students are required to independently visit an art museum. Field trips may be required.
Recommended Preparation: English 101/101H
ART 102H, HONORS SURVEY OF WESTERN ART HISTORY II: RENAISSANCE THROUGH THE TWENTIETH CENTURY 3.0 UNITS
The study of Western art history from the Renaissance through the 20th century. Art move-
ments and individual painters, sculptors, architects and printmakers will be presented within
the context of the social, political and intellectual histories of their respective periods.
Required for art majors. Students are required to independently visit an art museum. Field
trips may also be required.
Recommended Prep: English 101/101H
ART 110, TWO-DIMENSIONAL DESIGN 3.0 UNITS
Introduction to terminology, historical concepts, and aesthetic techniques associated with
two-dimensional art and composition, including the study and application of visual ele-
ments and principles of design. Application of concepts will be executed through creative
projects. Required for art majors.
ART 111, THREE-DIMENSIONAL DESIGN 3.0 UNITS
Fundamentals of visual organization as applied to objects in-the-round. Visual space
problems, structure and dimensional terminology through creative projects in various
media. Required for art majors.
ART 122, GRAPHIC DESIGN I 3.0 UNITS
Introduction to basic graphic design concepts, techniques and practices resulting in the pro-
duction of effective visual communications. Projects combine text with images, using current
industry standards in print media, interactive technologies, and other design applications.
Recommended Preparation: Art 110, Art 195 or an understanding of Photoshop and
Illustrator software
ART 130, INTRODUCTION TO DRAWING 3.0 UNITS
Introductory course in expressive drawing, exploring line, form, composition, and a variety
of media. Drawing from man-made objects and natural forms. Required for art majors.
ART 141, BEGINNING PAINTING 3.0 UNITS
Introduction to acrylic and/or oil painting as a creative art form with exposure to historical,
traditional and contemporary figurative drawing while exploring media and methods. Required for art majors.
ART 149, INTRODUCTION TO DIGITAL PHOTOGRAPHY 3.0 UNITS
An introductory course in digital photography and imaging including basic camera functions,
natural and artificial lighting, computer imaging, and image editing techniques. Aesthetic
ics and concepts of digital photography will be analyzed in both fine art and commercial
applications. Students must provide their own digital cameras.
### ART 221, GRAPHIC DESIGN II 3.0 UNITS
Intermediate level study of concepts in graphic design to assist the artist/designer in formulating aesthetic and purposeful visual communications from roughs through finished art. Creative development of solutions to problems in common print media and other design applications. Explores the combination of images and text, using hand skills, digital technology and current graphics industry standards and practices.
Prerequisite: Art 122.

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</table>

Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only. Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

### ART 230, INTERMEDIATE DRAWING 3.0 UNITS
Continued study in drawing with additional opportunities in graphic expression. Further exploration of media, including colored pencils, oil pastel, charcoal, ink, and mixed media. Continuation of composition concepts with emphasis on individual expression. Field trip for en plein air style of drawing may be required.

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### ART 231, INTERMEDIATE LIFE DRAWING 3.0 UNITS
Continued experience in drawing from the live model with opportunity for development of self-expression. Further exploration of media and techniques. Projects vary each semester.

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### ART 232, ADVANCED LIFE DRAWING 3.0 UNITS
Intensive study of the figure with further development of drawing skills, composition, technique and media utilizing the live model. Projects vary each semester.

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<th>SECT #</th>
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### ART 233, ADVANCED DRAWING 3.0 UNITS
To further develop individual graphic expression. Students will plan a series of drawing problems to be executed during the semester under the instructor’s direction. A further exploration of new materials and techniques that are in line with creative concepts. Field trip for en plein air style of drawing may be required.

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### ART 240, INTERMEDIATE PAINTING 3.0 UNITS
An intermediate level class designed to promote and advance the creative development of those with basic skills in painting. Opportunity for further study of historical and contemporary references and to increase experience with new media, methods and techniques. Emphasis on artistic expression and individual creative problems.

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### ART 241, ADVANCED PAINTING 3.0 UNITS
An advanced level studio course providing opportunity for further refinement of painting skills with increasing exposure to contemporary styles. Emphasis on research and individual creative problems in painting. Exploration into a personal mode of expression through development of media, technique and style.

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### ART 249, INTERMEDIATE DIGITAL PHOTOGRAPHY 3.0 UNITS
An intermediate course in digital photography and imaging that allows students to take the technical information received from Art 149 and apply it to a variety of concepts. This course focuses on projects that explore photographic subjects including portrait, landscape, still life, and commercial photography. Students must provide their own digital camera with manual controls.

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<td>SCC RB</td>
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<td></td>
<td>1:30p-2:30p</td>
<td>Th</td>
<td>Miller R</td>
<td>SCC RB</td>
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</tbody>
</table>

Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only. Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

### ART 250, ADVANCED STUDIO CONCEPTS 3.0 UNITS
Intensive study in visual arts for majors with studio emphasis. This class offers art majors exposure to contemporary art directions, trends and job markets. Students will be given different studio problems each semester which will help them build a personal portfolio.

Field trips are required.

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<th>SECT #</th>
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<th>MODE</th>
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<td>9:35a-11:40a</td>
<td>M W</td>
<td>Miller R</td>
<td>SCC RB</td>
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</table>

Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only. Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

### ASTRONOMY (ASTR)

#### ASTR 100L, ASTRONOMY LABORATORY 1.0 UNIT
Explores techniques used to study properties of celestial objects and astronomical phenomena. Field trips to local planetaria and/or dark sky locations may be included.

Prerequisite Or Concurrent Enrollment: Astronomy 102 or Astronomy 103 or Astronomy 109 or Astronomy 110 or Astronomy 112 or Concurrent enrollment: Astronomy 102 or Astronomy 103 or Astronomy 109 or Concurrent enrollment:

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<td>R 98063</td>
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<td>M</td>
<td>Staff</td>
<td>SCC SC-205</td>
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Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only. Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

### ASTRONOMY (ASTR)

#### ASTRONOMY (ASTR)
ASTR 102, INTRODUCTION TO STARS AND GALAXIES 3.0 UNITS
Surveys the development of astronomy: current research and observations of stars, galaxies and large-scale structures in the universe. Explores light and gravity to understand the properties and evolution of stars, neutron stars, black holes, galaxies and the universe structures and changes.

98073 10:15a-11:30a M W Staff SCC SC-104 Full Semester
Face to Face (F2F) classes are in person and on-campus with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

98074 11:30a-11:55p Tu Th Barembaum M SCC SC-104 Full Semester
Face to Face (F2F) classes are in person and on-campus with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

98075 1:30p-2:55p Tu Th Staff SCC SC-104 Full Semester
Face to Face (F2F) classes are in person and on-campus with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

98076 5:30p-8:40p Tu Barembaum M SCC SC-104 Full Semester
Face to Face (F2F) classes are in person and on-campus with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

98065 TBA Barembaum M SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

ASTR 103, INTRODUCTION TO THE SOLAR SYSTEM 3.0 UNITS
Surveys the history of astronomy, recent research and space flight observations of the planets, moons, and other solar system objects. Explores light and gravity to understand formation, properties and motion of Solar System objects.

98077 10:15a-11:30a Tu Th Barembaum M SCC SC-104 Full Semester
Face to Face (F2F) classes are in person and on-campus with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

98078 11:30a-11:55p M W Barembaum M SCC SC-104 Full Semester
Face to Face (F2F) classes are in person and on-campus with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

98066 TBA Barembaum M SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

BIOLOGY (BIO)

BIO 109L, FUNDAMENTALS OF BIOLOGY 3.0 UNITS
Principles of biology stressing the relationship of all organisms from anatomical, physiological, and ecological points of view. Includes cell machinery, genetics, reproduction, evolution, ecology, and the interaction of humans with the environment. The course is taught from an inquiry-based strategy using active learning. Field trips may be required. Recommended Preparation: Biology 109L

92477 TBA Smith M SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

BIO 109H, HONORS FUNDAMENTALS OF BIOLOGY 3.0 UNITS
Traditional Biology enriched in breadth and depth by extensive outside reading assignments and guest lecture presentations. Emphasis is on individual preparation for discussion and analysis of pertinent topics using critical oral and written expression. Designed for non-biology majors. Field trips may be required. Recommended Preparation: Biology 109L

92498 9:00a-12:10p F Ramin K SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

92499 9:00a-12:10p M Ramin K SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

92501 9:00a-12:10p Tu Sharrar E SCC SC-132 Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

92502 TBA Sharrar E SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

92503 TBA Taylor M SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

92504 TBA Allen R SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

BIO 115, CONCEPTS IN BIOLOGY FOR EDUCATORS 4.0 UNITS
An investigation in the basic principles of Biology and Science with content appropriate for future multiple-subject teachers and secondary through high school. The course material is presented within the context of the human experience and includes cell biology, physiology, genetics, evolution, ecology, and the interaction of humans with the environment. The course is taught from an inquiry-based strategy using active learning. Field trips may be required.

92505 1:30p-4:40p M Matthews A SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

BIO 149, HUMAN ANATOMY AND PHYSIOLOGY 4.0 UNITS
Introduces human anatomy and physiology stressing the interrelationships between normal and abnormal structure and function. Laboratory may include the dissection of mammalian tissues. Designed for students in the allied health sciences, and as a life science general education course. May not meet requirements for kinesiology or Bachelor of Science in Nursing (BSN) majors.

92519 TBA Mastroianni J SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

BIO 190, INTRODUCTION TO BIOTECHNOLOGY 3.0 UNITS
Introduction to the field of biotechnology including a history of its origin and development, a survey of modern industrial applications and accomplishments, ethical considerations, and career paths. Recommended Preparation: Mathematics 080

92520 TBA Batt N SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
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<tbody>
<tr>
<td>BIOL 190L, INTRODUCTION TO BIOTECHNOLOGY LAB 1.0 UNIT</td>
<td>5:30p-8:40p</td>
<td>W</td>
<td>Pham V</td>
<td>SCC U-85</td>
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5:30p-8:40p Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

| BIOL 191, BIOTECH A: BASIC LAB SKILLS 4.0 UNITS | 8:30a-3:00p | M W | Lui A | SCC HYBRID | 08/23-2/17    |

8:30a-3:00p Hybrid (H) classes are distance education courses (Online, Remote Live, Remote Blended) combined with on-campus face to face classes that will meet on required scheduled meeting days and times (LAB Only: Fridays 8:30am-3:00pm) unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

| BIOL 192, BIOTECH B: PROTEINS 4.0 UNITS | 10/18-12/12 | F   | Taylor M | SCC RB | 01/14-1/28    |

10/18-12/12 Hybrid (H) classes are distance education courses (Online, Remote Live, Remote Blended) combined with on-campus face to face classes that will meet on required scheduled meeting days and times (LAB Only: Fridays 8:30am-3:00pm) unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

| BIOL 197, SCIENCE, TECHNOLOGY, ENGINEERING AND MATHEMATICS (STEM) INTERMEDIATE 1.0 - 4.0 UNITS | 8:45a-10:10a | M W | Taylor M | SCC RB | 10/15-1/25    |

8:45a-10:10a Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

| BIOL 211, CELLULAR AND MOLECULAR BIOLOGY 5.0 UNITS | 10:15a-12:40a | M W | Lui A | SCC E-206 | Full Semester |

10:15a-12:40a Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

| BIOL 229, GENERAL MICROBIOLOGY 5.0 UNITS | 6:00p-9:10p | Tu Th | Arias M | SCC O | Full Semester |

6:00p-9:10p Hybrid (H) classes are distance education courses (Online, Remote Live, Remote Blended) combined with on-campus face to face classes that will meet on required scheduled meeting days and times (LAB Only: Tuesdays & Thursdays 6:00-9:10pm) unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

| BIOL 231, PLANT DIVERSITY AND ECOLOGY 5.0 UNITS | 8:30a-11:40a | Tu Th | Johnson K | SCC SC-127 | Full Semester |

8:30a-11:40a Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

| BIOL 239, GENERAL HUMAN ANATOMY 4.0 UNITS | 8:30a-11:40a | W   | Sanchez S | SCC RB | Full Semester |

8:30a-11:40a Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (LAB Only: Wednesdays 8:30-11:40am). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
BUS 090, PRINCIPLES OF PROJECT MANAGEMENT 3.0 UNITS

Using project planning tools and techniques, learn how to define, plan, execute and deliver projects of all types and sizes. Emphasizes practical application using case studies to organize, schedule and manage projects effectively. Industry guest speakers included.

BUS 100, FUNDAMENTALS OF BUSINESS 3.0 UNITS

Introduces students to the basic fundamentals of business. A survey of marketing management, production, accounting, finance, and economics and how they interrelate in the business environment.

BUS 105, LEGAL ENVIRONMENT OF BUSINESS 3.0 UNITS

Fundamental legal principles pertaining to business transactions. Introduction to the law as an instrument of social and economic control in society. Topics include sources of law and ethics, contracts, torts, agency, judicial and administrative processes, employment law, forms of business organizations, and domestic and international governmental regulations.

BUS 120, PRINCIPLES OF MANAGEMENT 3.0 UNITS

Principles, methods, and procedures essential to the successful management of human and financial resources. Planning, decision making, staffing, directing, motivating, leading, communicating, controlling, and the application of managerial skills.

BUS 130, PERSONAL FINANCE 3.0 UNITS

This course is an integrative approach to personal finance focusing on practical financial decision making as well as the social, psychological, and physiological contexts in which those decisions are made. Students will examine their relationships with money, set personal goals, and develop a plan to meet those goals. Topics include consumerism, debt, healthcare, investing, retirement, long-term care, disability, death, and taxes.

BIOL 249, HUMAN PHYSIOLOGY 4.0 UNITS

Microscopic, macroscopic and dynamic view of the human physiological processes. The lecture portion includes a thorough consideration of both cell and systems physiology. Laboratory work includes the use of techniques in basic research, an introduction to the use of standard medical equipment, and the performance of medical lab tests. Non-invasive experiments are performed on students enrolled in the class.

Prerequisite: Biology 239

BUSINESS (BUS)

See page 72 for all class locations
**CHEMISTRY (CHEM)**

CHEM 100, INTRODUCTORY CHEMISTRY 4.0 UNITS

This course prepares students for Biology and Chemistry 200 by exploring the basic concepts of matter such as: atomic structure, formulas, equation writing, nomenclature, gases, and kinetic theory. Properties of solutions and the mole concept in quantitative chemistry will be emphasized.

Prerequisite: Mathematics 080.

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<tr>
<th>Sect #</th>
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<th>Day</th>
<th>Instructor</th>
<th>Mode</th>
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<td>02224</td>
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<td>M W</td>
<td>Wada J</td>
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CHEM 200A, HONORS GENERAL CHEMISTRY A 5.0 UNITS

An in-depth Honors study of the fundamental principles and concepts of chemistry. This course is intended for students studying physical science, life science, and engineering. The topics to include, but not limited to, atomic structure, quantum theory, periodic properties, stoichiometry, oxidation-reduction, molecular structure and bonding, gas laws, states of matter, solutions, chemical kinetics and chemical equilibrium. This course has a requirement to earn a degree in the physical science, life science, and engineering majors.

Prerequisite: Chemistry 100 or a passing score on the current chemistry placement test and Mathematics 080 and a high school or college GPA of 3.0 or above.

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<td>SCC SC-226 Full Semester</td>
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CHEM 200A, HONORS GENERAL CHEMISTRY A 5.0 UNITS

Continuation of Chemistry 200A, including but not limited to ionic equilibrium, acid and base equilibrium, thermodynamics, electrochemistry, nuclear chemistry, organic chemistry and descriptive chemistry.

Prerequisite: Chemistry 200A or 200AH

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<th>Mode</th>
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</table>

Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

BUS 175, ONLINE ENTREPRENEURSHIP 3.0 UNITS

This class is designed to help potential online entrepreneurs develop startup procedures, explore ideas and implement plans. Students will learn how to build and implement a business strategy for the Internet, including business specific considerations, online marketing and Ecommerce strategies.

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<th>Sect #</th>
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<td>M W</td>
<td>Deeley S</td>
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</table>

Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

BUS 222, BUSINESS WRITING 3.0 UNITS

Overview of oral and written communication skills used in business; emphasizes guidelines for improving writing and speaking skills, common solutions to common communication problems, ethical issues facing business communicators today, instructions on how to identify areas of legal vulnerability, and tested techniques for communicating successfully in today’s high-tech, international business environment. Designed for students transferring to a university.

Prerequisite: English 101/101H

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</table>

Online (O) classes are distance education classes with no scheduled meeting days.

Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
### CHEM 280A, ORGANIC CHEMISTRY A

<table>
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<tr>
<th>SECT #</th>
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<th>INSTRUCTOR</th>
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<tr>
<td>02244</td>
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Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled
meeting days and times. Students will complete the semester on campus unless
the college is ordered to discontinue face to face classes. If face to face courses
are discontinued, and the course cannot be completed through distance education, it will be
cancelled.

### CHEM 280B, ORGANIC CHEMISTRY B

<table>
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<tr>
<th>SECT #</th>
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<th>INSTRUCTOR</th>
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<tr>
<td>02245</td>
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Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled
meeting days and times. Students will complete the semester on campus unless
the college is ordered to discontinue face to face classes. If face to face courses
are discontinued, and the course cannot be completed through distance education, it will be
cancelled.

### CDEV 107, CHILD GROWTH AND DEVELOPMENT (DS1)

<table>
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<tr>
<th>SECT #</th>
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<th>MODE</th>
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<tr>
<td>02678</td>
<td>6:00p-7:30p</td>
<td>Th</td>
<td>Stephens A</td>
<td>SCC SC-133 Hybird Full Semester</td>
<td>08/23/2017</td>
</tr>
</tbody>
</table>
| Hybrid (H) classes are distance education courses (Online, Remote Live, Remote Blended)
combined with on-campus face to face classes that will meet on required scheduled
meetings days and times (Thursday, 6:00-7:30p in U-99) unless the college is ordered to
discontinue face to face classes. If face to face courses are discontinued, and the course
cannot be completed through distance education, it will be cancelled.

### CDEV 108, OBSERVATION AND ASSESSMENT FOR EARLY LEARNING AND DEVELOPMENT (DS3)

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<tr>
<th>SECT #</th>
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<td>6:00p-7:30p</td>
<td>Th</td>
<td>Stephens A</td>
<td>SCC SC-90 Full Semester</td>
<td>10/21/2009</td>
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</tbody>
</table>

Hybrid (H) classes are distance education courses (Online, Remote Live, Remote Blended)
combined with on-campus face to face classes that will meet on required scheduled
meetings days and times (Thursday, 6:00-7:30p in U-99) unless the college is ordered to
discontinue face to face classes. If face to face courses are discontinued, and the course
cannot be completed through distance education, it will be cancelled.

### CDEV 110, CHILD, FAMILY AND COMMUNITY (DS2)

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<tr>
<td>02688</td>
<td>9:00a-10:00a</td>
<td>Sa</td>
<td>Deasenberry J</td>
<td>SCC SC-133 Full Semester</td>
<td>09/13/2012</td>
</tr>
</tbody>
</table>

Remote Blended (RB) classes are distance education classes with no scheduled meeting
days. Students will log in to Canvas and complete work regularly throughout the week.
Other technologies may be required to complete coursework.

### CDEV 105, DEVELOPMENT (DS1)

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<td>Deusenberry J</td>
<td>SCC SC-90 Full Semester</td>
<td>09/13/2012</td>
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</table>

Remote Blended (RB) classes are distance education classes with no scheduled meeting
days. Students will log in to Canvas and complete work regularly throughout the week.
Other technologies may be required to complete coursework.

### CHEM 280A, ORGANIC CHEMISTRY A

**5.0 UNITS**

This course is the first semester of a year of organic chemistry. This course will cover structure
and bonding, nomenclature, descriptive chemistry, reaction mechanisms, synthetic methods
and IR spectroscopy for different functional groups including alkyls, alkynes, alkyl halides, organometallics, alcohols, and ethers. Laboratory will include separations/
purification/identification, and simple syntheses.

**Prerequisite:** Chemistry 280B

### CHEM 280B, ORGANIC CHEMISTRY B

**5.0 UNITS**

This course is the second semester of a year of organic chemistry (continuation of Chemistry
2004). It includes units on structure elucidation, aromatic compounds, carbonyl compounds,
carboxylic acids and their derivatives, amines, and classes of biologically important com-
ponds. More complex synthetic routes are explored. Laboratory work includes multi-step
syntheses and unknown identification. Reaction mechanisms and use of spectroscopic
techniques continue to be emphasized. This course is intended for science majors.

**Prerequisite:** Chemistry 280A

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26 SCC—SANTIAGO CANYON COLLEGE COURSES  
Register online at www.scccollege.edu  
See page 72 for all class locations.
CDEV 120A, DEVELOPMENT OF THE SCHOOL AGE CHILD (DSS) 3.0 UNITS
Examine the physical, cognitive, linguistic, and psychosocial development of children five to twelve years old emphasizing the interactions between maturational processes and environmental factors. Using developmental theory and investigative research methodologies, students will observe and evaluate children addressing issues of typical and atypical development and diversity. Fulfills partial requirements for the School Age Child Development Permit. Not offered every semester. Field trips to local child development centers may be included. Students must show proof of negative TB test results.

CDEV 120B, SCHOOL-AGE CHILD CARE AND RECREATION ACTIVITIES (DSS) 3.0 UNITS
Focuses on school-age creative activities including planning and implementing an appropriate before and after school curriculum. Attendance will be paid to integrating academic, recreation and creative activities suitable for school-age child care programs. Field trips and field-based assignments may be required.

CDEV 205, INTRODUCTION TO CHILDREN WITH SPECIAL NEEDS 3.0 UNITS
Introduces the variations in development of children with special needs birth through eight and the resulting impact on families. Includes an overview of historical influences, family needs, and the resulting impact on families. Includes an overview of historical influences, family needs, and the environmental factors affecting the special child. Includes an overview of historical influences, family needs, and the environmental factors affecting the special child.

CDEV 207, SUPPORTING AND EMPOWERING FAMILIES OF CHILDREN WITH SPECIAL NEEDS 3.0 UNITS
This course will provide teachers, intervention assistants, administrators, and parents the tools necessary to support and empower families of children with disabilities and other special needs in early childhood and school age programs. Techniques, strategies, and resources will be provided to support children in a natural and inclusively educational setting and to help guide parents to be advocates of their children.

CDEV 220, THE CHILD AS VICTIM 3.0 UNITS
Exploration of battered, molested, and neglected children from five vantage points: child, law, parents, social services and education.

CDEV 221, LIVING AND TEACHING IN A DIVERSE SOCIETY 3.0 UNITS
Examines the impact of various societal influences on the development of children’s social identities and the developmentally appropriate, inclusive and anti-bias approaches. Self-examination and reflection on issues related to social identity, stereotypes, and bias will be emphasized. Field trips and field-based assignments may be required.

CINE 103, HISTORY OF FILM TO 1945 3.0 UNITS
A survey course exploring film as an art form and developing an appreciation of historical, artistic, and technical advances from the 1890s to 1945.

CINE 104, HISTORY OF FILM FROM 1945 TO PRESENT 3.0 UNITS
A lecture/visual aids course exploring film as an art form and developing an appreciation of historical, artistic, and technical advances from the 1940s to the present.

CINE 105, MASS MEDIA AND SOCIETY 3.0 UNITS
Exploration of the history, effects, and role of mass media in U.S. society. Examines major media forms (TV, radio, film, newspapers, magazines, ads, internet) in our information-based society. Field trips may be required.

CINE 130, FILM APPRAISAL 3.0 UNITS
This course provides a background in understanding the aesthetics used in television, motion pictures, video games, and digital media and explores the development and impact of mediated messages. The interplay and structuring of elements of sight, sound, and motion will be examined. The development of message components, and their capacity to generate impressions, stimulate feelings, shape attitudes, and convey information are examined.

CINE 131, FILM APPRECIATION 3.0 UNITS
This course provides a background in understanding the aesthetics used in television, motion pictures, video games, and digital media and explores the development and impact of mediated messages. The interplay and structuring of elements of sight, sound, and motion will be examined. The development of message components, and their capacity to generate impressions, stimulate feelings, shape attitudes, and convey information are examined.

CINE 229, BRAIN DEVELOPMENT AND LEARNING 2.0 UNITS
This course explores the development of the brain for children from birth through adolescence, and how behavior and learning are affected. Brain-based learning strategies will be used to teach new ways of approaching learning including how to understand diverse learning styles. This course is designed for educators, parents, and students who are interested in knowing more about how the brain operates and how the brain affects the child. Field trips and fieldwork assignments may be required. By the third week of the semester, verification of the state-mandated Tdap vaccination, MMR immunization, and negative TB test will be required.

CINEMA STUDIES (CINE)
COMMUNICATION (COMM)

COMM 100, INTRODUCTION TO INTERPERSONAL COMMUNICATION 3.0 UNITS
Introduction to communication skills of listening, perception, language usage, non-verbal communication, and conflict management; emphasizing methods of overcoming barriers to effective communication in interpersonal relationships.

Recommended Preparation: Concurrent enrollment in English 101/101H

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COMM 100H, HONORS INTRODUCTION TO INTERPERSONAL COMMUNICATION 3.0 UNITS
Enriched approach for honors students. Highly interactive seminar mode of instruction. Stresses the development of analytical thinking, writing, and speaking skills. An introduction to communication skills of listening, perception, language usage, non-verbal communication, and conflict management, emphasizing methods of overcoming barriers to effective communication in interpersonal relationships.

Recommended Preparation: Concurrent enrollment in English 101/101H

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COMM 101, GROUP DYNAMICS 3.0 UNITS
Principles and methods of communication as applied in the small group setting. Emphasis on communication skills, processes, and operations in the small group. Includes understanding group dynamics and cooperative problem solving.

Recommended Preparation: Concurrent enrollment in English 101/101H

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</table>

Complete course descriptions and registration information can be found on the college website: www.sccollege.edu
COMM 130, FORENSICS TEAM
4.0 - 6.0 UNITS
This course is designed to prepare students to participate in intercollegiate speech competition. Instruction and direction for the preparation, creation and performance of interpretation of literature programs, limited preparation speeches, readers’ theater, public debate, and general public address. Students are required to participate in off-campus forensics events.

R 00528 10:00a-1:15p F Kubicka-Miller J SCC RB 09/20-12/12
Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (Fridays 10:00am - 1:15pm). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

COMM 134, ORAL INTERPRETATION
3.0 UNITS
Performance of prose, poetry, and drama; practice in speaking, interpretation, and analysis of literature, with training in the principles of effective delivery.

F 00534 11:50a-1:15p M W De Carbo M SCC H-237 Full Semester
Face to Face (F2F) classes are in-person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on-campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

COMM 225, GENDER COMMUNICATION
3.0 UNITS
Practical application, techniques and in-depth analysis of male and female communication regarding language usage, biological and social influences, mass media, marriage, organizations, same-sex/cross-sex friendships and education.

Recommended Preparation: Communication 100, 100H, 110, 110L or 111

R 00580 10:15a-11:40a Tu Th Castellanos R SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

COMM 230, ADVANCED FORENSICS TEAM
4.0 - 6.0 UNITS
This course is designed to prepare students to participate at an advanced level in intercollegiate speech competition. Includes instruction and direction for the junior competition of: interpretation of literature programs, limited preparation speeches, reader’s theater, public debate, and general public address. Focuses on mentoring and coaching novice members.

Recommended Preparation: Communication 130

R 00541 TBA Kubicka-Miller J SCC RB 09/20-12/12
Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (Fridays 10:00am - 1:15pm). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

COMPUTER INFORMATION SYSTEMS (CIS)

CIS 101, INTRODUCTION TO MICROSOFT OFFICE
3.0 UNITS
Learn the basics of Microsoft Office, a suite of applications for Windows (Word, Excel, Access and PowerPoint). Acquire skills for creating, formatting, printing and editing business documents.

O 02738 TBA Salcido A SCC O 08/23-10/17
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

CIS 106, MICROSOFT EXCEL
3.0 UNITS
Introduction to Microsoft Excel and how it facilitates solving business problems. Covers data management and reporting using spreadsheets, charts, database tools and macros.

O 02743 TBA Salcido A SCC O 10/18-12/12
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

COMPUTER SCIENCE (CMPR)

CMPR 100, THE COMPUTER AND SOCIETY
3.0 UNITS
An introduction to the area of computers and their relationship to today’s information society. Examines a broad overview of topics including: hardware, software, networking, information technology, and the internet. The student will explore the implication and effect of technology on society; careers and ethics.

R 03147 10:15a-11:40a Tu Th Mogasemi M SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

CMPR 112, JAVA PROGRAMMING
3.0 UNITS
Study of Java language, its features and applications.

R 02703 12:30p-3:40p Th Mogasemi M SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

CPR 120, INTRODUCTION TO PROGRAMMING
3.0 UNITS
Introduction to programming concepts including data types, mathematical operations, elementary input/output, and the basic control structures of sequence, selection, iteration and functions. Program design techniques utilizing structured and object-oriented methodologies will be emphasized.

Prerequisite: Mathematics 080

R 02725 12:30p-4:40p Tu Mogasemi M SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

R 02712 6:00p-10:10p M Khan A SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

R 03299 TBA Staff SCC RB 7:30a-9:30a Tu Staff SCC RB
Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (Tues, 7:30-9:30am). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

CMPR 121, PROGRAMMING CONCEPTS
3.0 UNITS
Continuing introduction to programming concepts, development of algorithms utilizing functions, classes and the primary control structures. Program I/O; strings and arrays; data types; classes and objects. Documentation techniques.

Prerequisite: Computer Science 120

R 02728 6:00p-10:10p Tu Rainey A SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

CMPR 154, COMPUTER ARCHITECTURE AND ORGANIZATION
3.0 UNITS
The organization and behavior of real computer systems at the assembly language level. Topics include number systems and data representation, addressing techniques, memory management, interrupt handling, recursion, subroutines, arrays, and the implementation of high-level language constructs at the machine language level. This course is consistent with the standards of the Association for Computing Machinery (ACM).

Recommended Preparation: Computer Science 122

R 02734 6:30p-9:40p Tu Rainey A SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

COUNSELING (CNSL)

CNSL 101, EDUCATIONAL, PERSONAL, CULTURAL, AND CAREER EXPLORATION
3.0 UNITS
Designed to promote academic and career success by exploring student development from an educational, sociological, psychological and physiological perspective. Exploration of higher education opportunities, potential career interests and a focus on educational planning. Recommended for students planning to complete an associate degree and/or transfer to a university. Field trips may be required.

R 04237 8:35a-10:00a Tu Th Staff SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times (Tuesdays and Thursdays from 8:35a-10:00a). Canvas and other technologies will be required to complete coursework. Log on to canvas.sccollege.edu.

R 03907 10:15a-11:40a M W Staff SCC E-307 Full Semester
Face to Face (F2F) classes are on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on-campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

R 09322 TBA Vu V SCC O 08/23-10/17
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework. Log on to canvas.sccollege.edu.

The instructor will drop you if you fail to log on within 48 hours of first day of semester.

R 09325 TBA Vu V SCC O 08/23-10/17
Remote Live (RL) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework. Log on to canvas.sccollege.edu.

The instructor will drop you if you fail to log on within 48 hours of first day of semester.

See page 72 for all class locations
Register online at www.sccollege.edu

SCC—SANTIAGO CANYON COLLEGE COURSES 29
<table>
<thead>
<tr>
<th>SECT #</th>
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Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (Tuesdays Aug. 24, 31, Sept. 7, 14, 21, 28, Oct. 5, 12, 19, 26 Nov. 2, 9, 16, 23, 30, Dec. 7). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework. Log on to canvas.sccollege.edu.

CNSL 106, INQUIRIES INTO HIGHER EDUCATION 1.0 UNIT

A comprehensive and advanced study of selecting and completing an academic plan, developing goals and objectives and choosing a college major. Topics include: study techniques, assessing interests and skills and planning a major.

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Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times.

CNSL 116, CAREER/LIFE PLANNING AND PERSONAL EXPLORATION 3.0 UNITS

The course is designed to assist students in successfully establishing and achieving education, career and life goals. Students are guided through a reflective process that involves interests, personality, skills and life style. Career and education options are researched, and students are exposed to college resources and support services. Decision-making models and goal setting techniques are examined and used to develop short and long term education, career and life plans. Materials fee required.

| Material fee(s): $16.00 |

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Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times.

CNSL 150, INTRODUCTION TO HUMAN SERVICES 3.0 UNITS

The history and philosophy of human services including theoretical frameworks, the function and orientation of human services organizations and the roles and qualifications of human services workers. A study of the target populations served by the human services and the professional, ethical and cultural issues facing the human services field.

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Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (Mondays Aug. 23, 30, Sept. 13, 20, 27, Oct. 4, 11, 18, 25, Nov. 1, 8, 15, 22, 29, Dec. 6). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework. Log on to canvas.sccollege.edu.

CRIMINAL JUSTICE (CJ) 3.0 UNITS

This course introduces students to the characteristics of the criminal justice system in the United States. Focus is placed on examining crime measurement, theoretical explanations of crime, responses to crime, components of the system, and current challenges to the system. The course examines the evolution of the principles and approaches utilized by the justice system and the evolving forces that have shaped those principles and approaches. Although justice structure and process are examined in a cross cultural context, emphasis is placed on the US justice system, particularly the structure and function of US police, courts, and corrections. Students are introduced to the origins and development of criminal law, legal process, sentencing and incarceration policies.

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Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (Tuesdays Aug. 24, 31, Sept. 7, 14, 21, 28, Oct. 5, 12, 19, 26 Nov. 2, 9, 16, 23, 30, Dec. 7). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework. Log on to canvas.sccollege.edu.

DANCE (DNCE) 3.0 UNITS

The development of dance in Western Europe and the U.S. from ancient times to the present. Explores dance as an emerging art form from the Renaissance to the 21st century. Emphasizes the contemporary dance heritage of the United States. Field trips may be required.

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Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (Mondays Aug. 23, 30, Sept. 13, 20, 27, Oct. 4, 11, 18, 25, Nov. 1, 8, 15, 22, 29, Dec. 6). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework. Log on to canvas.sccollege.edu.
Open Education Resources

Look for символ for mathematics classes offering open education resources, resources that are free to students, e.g., free textbook, free access code for online assignments, etc.

DNCE 204A, DANCE PRODUCTION 2.0 UNITS
Concert dance production experience culminating in public performances. Includes production basics, with an emphasis on performance techniques and working with faculty/student choreographers to create original dances. Appropriate for students in any major. Field trips may be required. Canvas and other technologies will be required to complete coursework.

ERTH 200, GEOLOGY OF CALIFORNIA 3.0 UNITS
Introduction to the geology of California emphasizing tectonic processes, geologic structures, physiographic provinces, landforms, natural resources, geologic history, rocks and minerals, and the natural hazards of our state. Appropriate for students in any major. Field trips may be required.

ECON 101, PRINCIPLES/MICRO 3.0 UNITS
Introduction to microeconomics, including basic economic concepts, analysis of markets, efficiency, consumer and firm behavior, industry structures, market failure, and resource markets. For economics, business, and certain engineering and computer science majors.

ECON 102, PRINCIPLES/MACRO 3.0 UNITS
Introduction to macroeconomics, including basic economic concepts, analysis of markets, national income accounting, employment, short run business cycle fluctuations, long run growth trends, monetary and fiscal policies, and international economic issues. Intended for economics, business, and certain engineering/computer science majors.

ERTH 120, EARTH SCIENCES 3.0 UNITS
Investigating the processes that shape and form Earth and define its place in the solar system through the sciences of geology, oceanography, meteorology and astronomy. This course is appropriate for students in any major, but oriented towards enhancing the Earth sciences knowledge of future teachers. Field trips may be required. Recommended Preparation: Earth Sciences 120 or have credit in Earth Science 121.

ERTH 121, EARTH SCIENCES FOR EDUCATORS 4.0 UNITS
Investigating the processes that shape and form Earth and define its place in the solar system through the sciences of geology, oceanography, meteorology and astronomy. This course is appropriate for students in any major, but oriented towards enhancing the Earth sciences knowledge of future teachers. Field trips may be required. Recommended Preparation: Earth Sciences 100, 120 or 121 or Geography 101.

ERTH 100, PHYSICAL GEOLOGY 3.0 UNITS
Introduction to physical geology with an emphasis on the processes that change and shape Earth both internally and externally. Appropriate for students in any major. Field trips may be required.

ERTH 100L, PHYSICAL GEOLOGY LABORATORY 1.0 UNIT
Identification of common minerals and rocks, topographic and geologic map exercises demonstrating the work of water, wind, ice, gravity, and effects of tectonic activity. Content correlates to Earth Science 100 lecture material. Field trips may be required.

ERTH 120L, EARTH SCIENCES LABORATORY 1.0 UNIT
Investigating the processes that shape and form Earth and define its place in the solar system through the sciences of geology, oceanography, meteorology and astronomy. Appropriate for students in any major. Field trips may be required. Not open to students who are enrolled in or have credit in Earth Science 121.

ECON 104, MICROECONOMICS 3.0 UNITS
Introduction to microeconomics, including basic economic concepts, analysis of markets, efficiency, consumer and firm behavior, industry structures, market failure, and resource markets. For economics, business, and certain engineering and computer science majors.

ECON 105, MACROECONOMICS 3.0 UNITS
Introduction to macroeconomics, including basic economic concepts, analysis of markets, national income accounting, employment, short run business cycle fluctuations, long run growth trends, monetary and fiscal policies, and international economic issues. Intended for economics, business, and certain engineering/computer science majors.

See page 72 for all class locations Register online at www.sccollege.edu

S CC— S AINTIAGO CANYON COLLEGE COURSES 31
EDUCATION (EDUC)

EDUC 101, AMERICAN SCHOOLS AND SOCIETY 3.0 UNITS
Introduction to the historical, sociological and psychological goals of American schools as a sociopolitical institution. Topics include equality of educational opportunity; student diversity and multicultural education; economic, societal and political influences; teacher roles and responsibilities; curriculum standards; and the globalization of education. Recommended Preparation: English 101/101H

EDUC 110, THE TEACHING EXPERIENCE: EXPLORATION 3.0 UNITS
An exploration of the teaching profession both from academic understanding and from experience gained through 20 hours of classroom observations, assisting in schools and educational centers and designing, preparing and teaching standards based lessons in grades K-6. Topics will include instructional techniques for the teaching profession, exploration of diversity and student learning and roles and responsibilities of teachers. Career and life plans for the teaching profession will be developed.

EDUC 113, TUTORING READING IN ELEMENTARY SCHOOLS 1.0 UNIT
An examination of effective tutoring strategies with a focus on the reading skills of elementary age children. Students are placed in local K-8 classrooms, tutoring centers, and/or after school programs to gain experience tutoring and working with school-age children.

EDUC 200, INTRODUCTION TO ELEMENTARY CLASSROOM TEACHING 3.0 UNITS
Introduction to educational theory and practice, assessing issues and standards for teaching in California?ís culturally and linguistically diverse K-12 school settings; explores instructional methods for teaching, historical and philosophical foundations of the American education system, contemporary educational issues, California’s curriculum standards and teacher performance standards. Students participate in 45 hours of structured fieldwork in an elementary classroom in cooperation with a certified classroom teacher. Recommended Preparation: English 101/101H and Education 101

EDUC 204, PROFICIENCY IN EDUCATIONAL TECHNOLOGIES FOR TEACHERS 3.0 UNITS
Development of proficiency in educational technologies to facilitate the teaching process. Training in computer hardware and software terminology, spreadsheets, word processing, publication, and presentation applications, internet search and retrieval, information literacy, electronic communication and awareness of legal and ethical issues.

EDUC 209, ROLES AND RESPONSIBILITIES OF THE SPECIAL EDUCATION PARAPROFESSIONAL 3.0 UNITS
This course is designed to train persons who work as classroom paraprofessional/teaching assistants in the public schools. The course provides an overview of paraprofessional roles and responsibilities including legal, instruction, evaluation and behavioral issues. Supports current legislation for paraprofessionals.

ENGINEERING (ENGR)

ENGR 220, STATICS 3.0 UNITS
An introductory course on the analysis of forces acting on objects and structures in equilibrium. Topics include equilibrium of particles, forces and friction, and static equilibrium of rigid bodies. Prerequisite: Mathematics 185 and Physics 250A.

ENGL 100, FRESHMAN COMPOSITION WITH INTEGRATED SUPPORT 4.5 UNITS
This course is designed for students who want to develop competence in college-level composition through extended instruction and practice. Students read, analyze, discuss, and think critically using various sources in order to compose in a variety of academic, professional, and civic contexts, including digital environments. Additional hours in the Writing Center are required for practice in refining sentence skills, grammar, research, study habits, and reading strategies. Prerequisite: American College English 116 or English N59 or qualifying profile from English placement process.

ENGLISH (ENGL)

ENGL 211, CLASSROOM PRACTICES FOR DIVERSE LEARNERS 3.0 UNITS
Prepares individuals to assist teachers in various settings to support diverse learners (individuals who have disabilities, are second language learners, are gifted, etc.). Topics will include lesson planning using academics: reading, mathematics, science, art, job coaching, behavioral support, etc.

EDUC 210, THE TEACHING EXPERIENCE: SECONDARY EDUCATION 3.0 UNITS
Introduction to the history, philosophy, and sociology of secondary education. This course will cover the California Teaching Performance Expectation and Assessment; needs of special populations, English learners, and struggling readers; content standards; and major curriculum reform documents. Students participate in 40 hours of structured observation and work in a local secondary classroom.

EDUC 221, CLASSROOM PRACTICES FOR DIVERSE LEARNERS 3.0 UNITS
Prepares individuals to assist teachers in various settings to support diverse learners (individuals who have disabilities, are second language learners, are gifted, etc.). Topics will include lesson planning using academics: reading, mathematics, science, art, job coaching, behavioral support, etc.

EDUC 211, CLASSROOM PRACTICES FOR DIVERSE LEARNERS 3.0 UNITS
Prepares individuals to assist teachers in various settings to support diverse learners (individuals who have disabilities, are second language learners, are gifted, etc.). Topics will include lesson planning using academics: reading, mathematics, science, art, job coaching, behavioral support, etc.
WRITING CENTER

For students who wish to...
- get help with writing for ANY class
- work on resumes & college apps
- have a quiet place to research for assignments
- work one-on-one with an English professor

Walk-in services • No Fee!
Located in H-240 • 714-628-4701
Visit Writing Center for FALL schedule

ENGLISH 101, FRESHMAN COMPOSITION
4.0 UNITS
This course emphasizes expository and argumentative essays and the research paper, allowing students to gain familiarity with learning approaches connected to successful writing and to compose in a variety of academic, professional, and civic contexts, including digital environments.

Prerequisite: English 061 or ACE 116 or qualifying profile from English placement process.

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Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

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Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.
ENGL 101, LITERATURE AND COMPOSITION 4.0 UNITS
This course focuses on developing critical thinking, reading, and writing skills by studying authoritative methodologies and applying them to contemporary issues. Emphasis will be on logical reasoning and analytical and argumentative strategies necessary for critical writing.
Prerequisite: English 101/101H
R 99813 TBA  Tragarz R SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days.
Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
R 99814 TBA  Murphy R SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days.
Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
R 99816 TBA  Tragarz R SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days.
Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
R 99817 TBA  Pecenkovci N SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days.
Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
R 99827 8:00a-10:20a M W Koester K SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.
R 99823 10:15a-12:20p M W Evett C SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.
R 99830 10:15a-12:20p M W Granillo C SCC H-117 Full Semester
Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.
R 99821 11:20a-1:25p Tu Th Rae M SCC H-229 Full Semester
Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.
R 99819 TBA  Beers-McCormick L SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days.
Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
R 99822 TBA  Murphy R SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days.
Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
R 99824 TBA  Beers-McCormick L SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days.
Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
R 99825 TBA  Huggett D SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days.
Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
R 99828 TBA  Beers-McCormick L SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days.
Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

ENGL 103, CRITICAL THINKING AND WRITING 4.0 UNITS
This course focuses on developing critical thinking, reading, and writing skills by studying authoritative methodologies and applying them to contemporary issues. Emphasis will be on logical reasoning and analytical and argumentative strategies necessary for critical writing.
Prerequisite: English 101/101H
R 9987 8:00a-10:20a M W Koester K SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.
R 99894 TBA  Tragarz R SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days.
Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
R 99895 TBA  Murphy R SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days.
Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
R 99896 TBA  Hays S SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days.
Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
R 99897 TBA  Sordan M SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days.
Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
R 99899 TBA  Tragarz R SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days.
Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
R 99900 TBA  Hall K SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days.
Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
R 99901 TBA  Lennertz W SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

ENGL 101H, HONORS FRESHMAN COMPOSITION 4.0 UNITS
This course provides an enriched exposure to expository and argumentative essays and the research paper, requiring in-depth analysis of issues and substantive treatment of student selected topics.
Prerequisite: A high school or college GPA of 3.0 or above and English 061 or ACE 116 or qualifying profile from English placement process.
R 99810 8:00a-10:05a Tu Th Pecenkovci N SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.
R 99811 8:00a-10:05a M W Lenzert W SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

SCC is a Smoke-Free Campus
Smoking is allowed only in parking lots 1-6.
Tobacco Cessation Support is available in T-102

Register online at www.sccollege.edu See page 72 for all class locations
ENGL 103H, HONORS CRITICAL THINKING AND WRITING 4.0 UNITS
This course will emphasize an intensive and in-depth exploration of historical and contemporaneous issues as well as encourage an application of critical thinking, reading and writing skills to established arguments and modes through student-initiated discussion and problem-solving in a seminar setting.
Prerequisite: A high school or college GPA of 3.0 or above and English 101/101H.
R 99831 10:15a-12:25p M  Lehnertz W SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

ENGL 213, CREATIVE WRITING 3.0 UNITS
This course offers an introduction to writing techniques focusing on the four literary genres: poetry, drama, short story, and personal memoir. The class will be conducted in a workshop format with an emphasis on writing and critiquing.
Prerequisite: English 100 or English 101/101H.
R 99833 7:15p-10:25p M  Beers-Mc Cormick L SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

ENGL 242, SURVEY OF AMERICAN LITERATURE, 1650-PRESENT 3.0 UNITS
This course provides a survey of America’s greatest works of literature and their contributions to the American culture from 1650 to present, emphasizing the relationship between literary and intellectual history.
Prerequisite: English 100 or 101H.
R 99834 10:15a-11:40a Tu  Evett C SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

ENGL 270, CHILDREN’S LITERATURE 3.0 UNITS
This course offers a study of literature for children, emphasizing the history, trends, issues, and evaluation of all major genres: picture books, poetry, drama, traditional literature, non-fiction, and fiction, including full-length works.
Prerequisite: English 100 or English 101/101H.
R 99835 8:35a-9:35a M  Pecevonic N SCC RB Full Semester
Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (Monday and Wednesday 8:35a - 9:35a). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

ENGL 271, SURVEY OF WORLD LITERATURE I 3.0 UNITS
Survey of selections from world masterpieces from the beginnings of writing through the 1600’s. Literary works studied in historical context for artistic form, influence on their and others’ cultures, and general contribution to understanding human experience.
Prerequisite: English 101/101H.
F 99836 10:15a-11:40a M W  Delsa Cusack L SCC H-114 Full Semester
Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

ETHNIC STUDIES (ETHN)

ETHN 101, INTRODUCTION TO ETHNIC STUDIES 3.0 UNITS
This introductory course will take an intersectional and interdisciplinary approach to the examination of the cultural, economic, educational, and political issues that impact various ethnic/racial groups within the United States. Using a socio-historical perspective, this course will analyze how racial formations have been constructed and contested, as well as, provide theories and tools to understand and combat racism across multiple relations of power.
O 99491 TBA  Gutierrez E SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

ETHN 130, INTRODUCTION TO CHICANO STUDIES 3.0 UNITS
This introductory course will take an intersectional and interdisciplinary approach to the examination of the cultural, economic, educational, and political issues that may impact Chicano/a/osxs. Topics that will be addressed include, but are not limited to, Chicano history, identity construction, gender, class, sexual orientation, religion, language, educational attainment, governmental status, immigration, and former Title: Chicano Studies 101, Introduction To Chicano Studies (2020)
R 99493 10:15a-11:40a M W  Gutierrez E SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework. Section 99493 is part of a Learning Community. Therefore, students must enroll in ENGL 1 section 99786 and READ 134 section 01985.

ETHN 140, INTRODUCTION TO NATIVE AMERICAN STUDIES 3.0 UNITS
This introductory course will take an intersectional and interdisciplinary approach to the examination of the cultural, economic, educational, and political issues that may impact Native Americans. Topics that will be addressed include, but are not limited to Native American history, languages, gender, sexual orientation, class, labor, health, land conflicts, sovereignty, stereotypes, anti-indigenous violence, identity construction, tribal recognition, cultural permanence, and empowerment.
O 99492 TBA  Gutierrez E SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

FRENCH (FREN)

FREN 101, ELEMENTARY FRENCH I 5.0 UNITS
A college-level French course focusing on fundamentals of pronunciation, grammar, basic vocabulary, idioms, and simple conversation and composition, including supplementary cultural readings. French 101 is equivalent to two years of high school French.
F 100011 TBA  Marienh N SCC RL Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

GEMOLOGY (GEM)

GEMOLOGY (GEM)

GEM 020, DIAMONDS 4.0 UNITS
Full range of diamond grading techniques, history, diamond substitutes, physical and optical properties, all types of synthetic, techniques of valuing/pricing, famous diamonds, detecting enhancements.
F 99778 7:15p-10:15p Tu  Ghazalian A SCC U-103 Full Semester
Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

GENDER-SEXUALITY-WOMEN’S ST (GSWS)

GSWS 101, INTRODUCTION TO WOMEN’S STUDIES 3.0 UNITS
A multicultural survey of social trends, issues, opportunities, and topics of special interest to women. Discussion includes sex, sex-role stereotyping, family problems, work, law, gender equity, physical and mental health, feminism, rape, and women in arts, sciences, history, and business. Field trips may be required.
O 99487 TBA  Govea-Von Velasco M SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
O 99488 TBA  Siddiqui S SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
O 99489 TBA  Siddiqui S SCC O Full Semester
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
GEOG 101, INTRODUCTION TO THE NATURAL ENVIRONMENT

3.0 UNITS

Introduction to the physical elements of geography: maps, earth/sun relationships, meteorology and climatology, natural vegetation, soils, and geomorphology. Former Title: Physical Geography (2021)

Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

GEOG 155, INTRODUCTION TO GEOGRAPHIC INFORMATION SYSTEMS

3.0 UNITS

This course introduces basic scientific principles of Geographic Information Systems (GIS) as they relate to working with data that have important spatial orientation and organization. Geometric and geographic concepts and theories are used to develop scientific methods for proper communication of the data and the solution of problems that have spatial orientation and organization. Course covers basic concepts in mapping and orientation, the development of map scales and comparison of different coordinate systems and data error analysis.

HIST 101, HONORS WORLD CIVILIZATIONS TO THE 16TH CENTURY

3.0 UNITS

An enriched approach designed for honors students that includes individual research as well as small group analysis of historical problems. Examines the development of world civilizations and their interrelationships through analysis of their basic ideas, institutions, personalities, and artistic achievements from the earliest beginnings to the sixteenth century.

HIST 102, WORLD CIVILIZATIONS SINCE THE 16TH CENTURY

3.0 UNITS

Broad historical study of world civilizations and their interrelationships from the 16th century to the present. Includes ideas, institutions, personalities, and artistic achievements which have contributed to present day society.

HIST 120, THE UNITED STATES TO 1877

3.0 UNITS

Examines the major political, economic, intellectual, and social forces shaping American life from the colonial period through Reconstruction. Credit will not be given to students who already earned credit for History 122.

HISTORY (HIST)

3.0 UNITS

Exercises and experiments designed to explore and understand the primary areas of physical geography. Exercises and applications related to map scales and projections, stereographic, topographic and aerial photo interpretation, meteorological tools and models and weather prognostication, geomorphological models and processes, and landform interpretation. Field trips may be required. Former Title: Physical Geography (2021)

Required Concurrent Or Previous Courses: Geography 101 or Geography 101 Honors
**HIST 121H, HONORS THE UNITED STATES SINCE 1865** 3.0 UNITS

A critical analysis of American history. Includes industrial and technological development, the changing nature of society, cultural patterns, domestic politics, artistic attainments, and America’s expanded world role. Credit will not be given to students who already earned credit for History 122. Former Title: Honors the United States Since 1865 (2020)

- **00610** 1:30p-2:50p M W  Day C SCC RB Full Semester
- **00613** TBA  Staff SCC 08/18-12/12

**HIST 121, THE UNITED STATES SINCE 1865** 3.0 UNITS

A critical analysis of American history including industrial and technological development, the changing nature of society, cultural patterns, domestic politics, artistic attainments, and America’s expanded world role. Credit will not be given to students who already earned credit for History 122. Former Title: Honors the United States Since 1865 (2020)

- **00608** 8:35a-10:00a M W  Reed S SCC H-233 Full Semester
  - Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.
- **00605** 11:50a-1:15p Tu Th  Reed S SCC H-233 Full Semester
  - Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

**KIN 100, INTRODUCTION TO KINESIOLOGY** 3.0 UNITS

A course introduction to the interdisciplinary approach to the study of human movement. An overview of the importance of the sub-disciplines in kinesiology will be discussed along with career opportunities in the areas of teaching, coaching, allied health, and fitness professions.

- **02290** 10:15a-11:40a Tu Th  Woodhead I SCC E-305 Full Semester
  - Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.
- **02289** 8:35a-10:00a W  Woodhead I SCC RB Full Semester
  - Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will attend class virtually during these published times only (8:35am-10:00am on 10/6, 11/17, and 12/8). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
- **02291** 8:35a-10:00a Tu  Medina G SCC RB Full Semester
  - Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

**KIN 101, FIRST AID AND CPR** 3.0 UNITS

The theory and detailed demonstration of first aid care for the injured, centered on assessing a victim’s condition and incorporating proper treatment. Standard first aid, CPR, and automated external defibrillator (AED) certification(s) will be granted upon successful completion of the requirements.

- **02294** 11:50a-1:15p M W  Cummins S SCC SC-110 Full Semester
  - Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.
- **02292** 6:15p-9:25p M  Cummins S SCC SC-110 Full Semester
  - Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

**KIN 104, HEALTHFUL LIVING** 3.0 UNITS

Comprehensive look at factors that impact people’s health, longevity and lifestyle wellness. Areas covered will be personal fitness, nutrition, drugs, alcohol and tobacco, AIDS and sexually transmitted diseases, and degenerative diseases including cancer, heart disease, strokes and diabetes.

- **02296** TBA  Cummins S SCC O Full Semester
  - Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
FIRST CLASS MEETING

Make sure you attend the first class meeting!

Attendance at the first meeting of a class is advised because of enrollment demands. Any student not reporting to the first class meeting may be dropped from the roster.

Online (O) courses are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

KIN 109, SPORT IN US SOCIETY

A comprehensive look at sport in US society and how various, ethnic and minority groups have influenced sport at the local, state and national levels. The influences of other cultures outside of the US will be reviewed and analyzed. A review of sport history will be conducted with communication and media influences also examined.

Online (O) courses are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

KIN 111, SPORTS PSYCHOLOGY

An academic and practical examination of the psychological aspects of sport. Specific methods will be taught to enhance athletic performance through mental preparation and practice.

Online (O) courses are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

KIN 125A, BASIC CARDIO KICKBOXING

A series of combative boxing and kickboxing maneuvers designed to improve muscle tone, cardiovascular endurance, and self defense. A combination of Kinesiology 125A and 125B may be taken a maximum of four enrollments.

Online (O) courses are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

KIN 127A, BASIC YOGA

This basic yoga class is an exercise program that emphasizes the practice of postures that strengthen the body, improve flexibility and create a feeling of well-being. A combination of Kinesiology 123A, 123B, 127A and 127B may be taken a maximum of four enrollments.

Online (O) courses are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
KIN 140B, INTERMEDIATE CIRCUIT WEIGHT TRAINING 0.5 - 1.0 UNITS
This course is designed for students with prior resistance training experience. Principles and training techniques for the development of muscle tone, muscle strength, and muscular endurance will be taught, as well as the use of weight-bearing exercises to promote cardiovascular health. Students will utilize weights, variable resistance machines, and other resistance equipment to advance their total body fitness. A combination of Kinesiology 119, 140A, 140B and 140C may be taken a maximum of four enrollments.

KIN 140C, ADVANCED CIRCUIT WEIGHT TRAINING 0.5 - 1.0 UNITS
This course is designed for students possessing advanced knowledge and experience with resistance training exercises. Students will utilize weights, variable resistance machines, and other resistance equipment to complete coursework. A combination of Kinesiology 119, 140A, 140B and 140C may be taken a maximum of four enrollments.

KIN 140D, INTERMEDIATE CIRCUIT WEIGHT TRAINING 0.5 - 1.0 UNITS
This course is designed for students with prior resistance training experience. Principles and training techniques for the development of muscle tone, muscle strength, and muscular endurance will be taught, as well as the use of weight-bearing exercises to promote cardiovascular health. Students will utilize weights, variable resistance machines, and other resistance equipment to advance their total body fitness. A combination of Kinesiology 119, 140A, 140B and 140C may be taken a maximum of four enrollments.

KIN 185A, BASIC SWIMMING 0.5 - 1.0 UNITS
Introductory basic swimming skills, with an emphasis on water safety.

KIN 185B, INTERMEDIATE SWIMMING 0.5 - 1.0 UNITS
Intermediate level course to further develop passing, dribbling and various types of shooting. Emphasis will be placed on small group defense, small group offense, rules, special situations and strategies. A combination of Kinesiology 160A, 160B, 163A, 168A and 168B may be taken a maximum of four enrollments.

KIN 185C, ADVANCED SWIMMING 0.5 - 1.0 UNITS
Advanced swim skills developed with emphasis on the five competitive swim strokes. Advanced speed and endurance training will be emphasized in a training environment. A combination of Kinesiology 118SA, 185B and 185C may be taken a maximum of four enrollments.

KIN 202, CONDITIONING FOR ATHLETES-WOMEN 0.5 - 1.0 UNITS
An instructor supervised exercise program designed for athletes who participate in women’s sports. Emphasis will be on the development of speed, endurance, flexibility, and strength. Students may take a maximum of 350 hours of any team sport, team off season course or conditioning course per academic year.

KIN 160A, BASIC BASKETBALL 0.5 - 1.0 UNITS
To introduce and establish basketball fundamentals with a view to encouraging life-time fitness. A combination of Kinesiology 160A, 160B, 163A, 168A and 168B may be taken a maximum of four enrollments.

KIN 160B, INTERMEDIATE BASKETBALL 0.5 - 1.0 UNITS
Intermediate level course to further develop passing, dribbling and various types of shooting. Emphasis will be placed on small group defense, small group offense, rules, special situations and strategies. A combination of Kinesiology 160A, 160B, 163A, 168A and 168B may be taken a maximum of four enrollments.

KIN 160C, ADVANCED BASKETBALL 0.5 - 1.0 UNITS
Advanced level course to further develop passing, dribbling and various types of shooting. Emphasis will be placed on small group defense, small group offense, rules, special situations and strategies. A combination of Kinesiology 160A, 160B, 163A, 168A and 168B may be taken a maximum of four enrollments.

KIN 160D, INTERMEDIATE BASKETBALL 0.5 - 1.0 UNITS
Intermediate level course to further develop passing, dribbling and various types of shooting. Emphasis will be placed on small group defense, small group offense, rules, special situations and strategies. A combination of Kinesiology 160A, 160B, 163A, 168A and 168B may be taken a maximum of four enrollments.

KIN 160E, ADVANCED BASKETBALL 0.5 - 1.0 UNITS
Advanced level course to further develop passing, dribbling and various types of shooting. Emphasis will be placed on small group defense, small group offense, rules, special situations and strategies. A combination of Kinesiology 160A, 160B, 163A, 168A and 168B may be taken a maximum of four enrollments.

KIN 160F, INTERMEDIATE BASKETBALL 0.5 - 1.0 UNITS
Intermediate level course to further develop passing, dribbling and various types of shooting. Emphasis will be placed on small group defense, small group offense, rules, special situations and strategies. A combination of Kinesiology 160A, 160B, 163A, 168A and 168B may be taken a maximum of four enrollments.

KIN 160G, ADVANCED BASKETBALL 0.5 - 1.0 UNITS
Advanced level course to further develop passing, dribbling and various types of shooting. Emphasis will be placed on small group defense, small group offense, rules, special situations and strategies. A combination of Kinesiology 160A, 160B, 163A, 168A and 168B may be taken a maximum of four enrollments.

KIN 160H, INTERMEDIATE BASKETBALL 0.5 - 1.0 UNITS
Intermediate level course to further develop passing, dribbling and various types of shooting. Emphasis will be placed on small group defense, small group offense, rules, special situations and strategies. A combination of Kinesiology 160A, 160B, 163A, 168A and 168B may be taken a maximum of four enrollments.

KIN 160I, ADVANCED BASKETBALL 0.5 - 1.0 UNITS
Advanced level course to further develop passing, dribbling and various types of shooting. Emphasis will be placed on small group defense, small group offense, rules, special situations and strategies. A combination of Kinesiology 160A, 160B, 163A, 168A and 168B may be taken a maximum of four enrollments.

KIN 160J, INTERMEDIATE BASKETBALL 0.5 - 1.0 UNITS
Intermediate level course to further develop passing, dribbling and various types of shooting. Emphasis will be placed on small group defense, small group offense, rules, special situations and strategies. A combination of Kinesiology 160A, 160B, 163A, 168A and 168B may be taken a maximum of four enrollments.
**FIRST CLASS MEETING**

Make sure you attend the first class meeting!

Attendance at the first meeting of a class is advised because of enrollment demands. Any student not reporting to the first class meeting may be dropped from the roster.

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### KIN 240, BASKETBALL TEAM-MEN

3.0 UNITS

A high-level competitive program in Basketball for male athletes with exceptional athletic talent. Students must meet California Community College Athletic Association (CCCAA) eligibility requirements and pass a health screening prior to competing. Students may take a maximum of 350 hours of any team sport, team off season course or conditioning course per academic year.

- **03106** 3:00p-5:05p M Tu W Th F  Dixon T SCC G-106-A Full Semester
  - Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

### KIN 246, VOLLEYBALL TEAM-WOMEN

3.0 UNITS

A high-level competitive program in Volleyball for female athletes with exceptional athletic talent. Students must meet California Community College Athletic Association (CCCAA) eligibility requirements and pass a health screening prior to competing. Students may take a maximum of 350 hours of any team sport, team off season course or conditioning course per academic year.

- **02938** 12:05p-2:15p M Tu W Th F  Lucero D SCC G-106-A Full Semester
  - Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

### KIN 247, VOLLEYBALL TEAM OFF-SEASON - MEN

0.5 - 1.0 UNITS

A high-level, competitive practice and skills program in volleyball for male students with exceptional athletic talent.

- **02951** 5:05p-6:30p M Tu W Th F  Johnson T SCC G-106-B Full Semester
  - Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

### KIN 255, CROSS COUNTRY TEAM-MEN

3.0 UNITS

A high-level, competitive program for male students with exceptional cross country talent. Students must meet California Community College Athletic Association (CCCAA) eligibility requirements and pass a health screening prior to participation. Students may take a maximum of 350 hours of any team sport, team off season course or conditioning course per academic year.

- **02941** 7:30a-9:45a M W Th F S  Cummins S SCC G-112 Full Semester
  - Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

### KIN 256, CROSS COUNTRY TEAM-WOMEN

3.0 UNITS

A high-level, competitive program for female students with exceptional cross country talent. Students must meet California Community College Athletic Association (CCCAA) eligibility requirements and pass a health screening prior to participation. Students may take a maximum of 350 hours of any team sport, team off season course or conditioning course per academic year.

- **03054** 12:05p-2:15p M Tu W Th F  Medina G SCC SOCCER Full Semester
  - Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

### KIN 270, SOCCER TEAM-MEN

3.0 UNITS

A high-level, competitive program in soccer for male athletes with exceptional athletic talent. Students must meet California Community College Athletic Association (CCCAA) eligibility requirements and pass a health screening prior to participation. Students may take a maximum of 350 hours of any team sport, team off season course or conditioning course per academic year.

- **03055** 1:45p-3:55p M Tu W Th F  Woodhead I SCC SOCCER Full Semester
  - Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

### KIN 274, THEORY OF SOCCER

2.0 UNITS

A general overview of the history of the game, its rules, tactics, techniques, conditioning and overall preparation to understand, play and enjoy soccer.

- **02599** TBA Woodhead I SCC O Full Semester
  - Online (O) classes are distance education classes with no scheduled meeting days.

### KIN 283, SOFTBALL TEAM OFF SEASON-WOMEN

0.5 - 1.0 UNITS

Basic skills and fundamentals of catching, throwing, pitching, hitting and base running will be covered. Offensive and defensive techniques and strategies will be practiced. Students may take a maximum of 350 hours of any team sport, team off season course or conditioning course per academic year.

- **03056** 3:00p-4:25p M Tu Camarco L SCC SOFTBALL Full Semester
  - Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

### MANAGEMENT (MGMT)

**MGMT 120, PRINCIPLES OF MANAGEMENT**

3.0 UNITS

Principles, methods, and procedures essential to the successful management of human and financial resources. Planning, decision making, staffing, directing, motivating, leading, communicating, controlling, and the application of managerial skills.

- **02705** TBA Deely S SCC O
  - Online (O) classes are distance education classes with no scheduled meeting days.

**MGMT 122, BUSINESS COMMUNICATIONS**

Professional and conversational oral and written communication skills used in business. Emphasis on writing and speaking skills, solutions to communication problems, ethical issues, and techniques for communicating successfully in today's business environment. Designed for professionals seeking career advancement. Not intended for students seeking an A.S.T in Business Administration.

- **02706** TBA Deely S SCC O
  - Full Semester

**MGMT 135, HUMAN RESOURCE MANAGEMENT**

3.0 UNITS

Introductory course covers the goals, activities, and challenges of human resources. Includes equal employment opportunity and diversity, recruitment and selection, leadership and motivation, training and development, compensation, employee and labor/management relations.

- **02708** TBA Salcido A SCC O
  - Online (O) classes are distance education classes with no scheduled meeting days.

**MKTG 112, PRINCIPLES OF ADVERTISING**

3.0 UNITS

A study of the impact of advertising on the American economy and how it fits within the broader disciplines of business and marketing and how it relates to journalism and the field of communication and the use of persuasive techniques with products, services, or ideas. Discover what advertising people do and how they do it, the artistic creativity and technical expertise required and career opportunities within the field.

- **02711** TBA Deely S SCC O
  - Online (O) classes are distance education classes with no scheduled meeting days.
MKTG 135, WEB MARKETING AND PROMOTION  
3.0 UNITS
How to include the Internet in a business marketing plan. Covers advertising and promoting products, services or ideas on the Internet, audience identification, search engine strategies and other basics of increasing business effectiveness with Internet usage.

Mathematics (MATH)  

MATH 105, MATHEMATICS FOR LIBERAL ARTS STUDENTS  
4.0 UNITS
An overview of mathematics for the liberal arts student. Topics will include problem solving, financial management, probability, statistics, and selected other topics such as set theory, geometry, logic, mathematical modeling, and the history of mathematics.

Prerequisites: Mathematics 080 or 085 or 086 or qualifying profile from the mathematics support program. Therefore, you must enroll in Math 101, section 99671.

MATH 080, INTERMEDIATE ALGEBRA WITH INTEGRATED SUPPORT  
5.5 UNITS
A second course in algebra that includes systems of equations, inequalities, functions and graphs, radicals, quadratics, polynomials, rational expressions, exponential and logarithmic functions, and problem solving. This course meets the prerequisites for Math 140 and 160.

MATH 080, INTERMEDIATE ALGEBRA  
5.0 UNITS
A second course in algebra that includes systems of equations, inequalities, graphs and functions, radicals, quadratics, polynomials, rational expressions, exponential and logarithmic functions, and problem solving. This course meets the prerequisites for Math 140 and 160.

MATH 110, PRECALCULUS SUPPORT COURSE  
0.5 UNIT
A review of mathematics needed to be successful in Precalculus. Topics are drawn from Algebra and Trigonometry. Intended for students who did not directly place into Math 170 or for students who would like to supplement their learning with prerequisite skills.

MKTG 113, PRINCIPLES OF MARKETING  
3.0 UNITS
An introduction to modern marketing concepts and issues in an organization as well as the effects of marketing on society. Content includes an overview of marketing in the global business environment, buyer behavior, target marketing and the marketing mix.

MATH 080, INTERMEDIATE ALGEBRA  
5.0 UNITS
A second course in algebra that includes systems of equations, inequalities, graphs and functions, radicals, quadratics, polynomials, rational expressions, exponential and logarithmic functions, and problem solving. This course meets the prerequisites for Math 140 and 160.

MATH 140, COLLEGE ALGEBRA  
4.0 UNITS
A second course in algebra that includes systems of equations, inequalities, graphs and functions, radicals, quadratics, polynomials, rational expressions, exponential and logarithmic functions, and problem solving. This course meets the prerequisites for Math 140 and 160.

MATH 160, CALCULUS WITHAPPLIED MATHEMATICS  
4.0 UNITS
A second course in algebra that includes systems of equations, inequalities, graphs and functions, radicals, quadratics, polynomials, rational expressions, exponential and logarithmic functions, and problem solving. This course meets the prerequisites for Math 140 and 160.

MATH 170, INTRODUCTION TO CALCULUS  
4.0 UNITS
A second course in algebra that includes systems of equations, inequalities, graphs and functions, radicals, quadratics, polynomials, rational expressions, exponential and logarithmic functions, and problem solving. This course meets the prerequisites for Math 140 and 160.

MATH 171, CALCULUS I  
5.0 UNITS
A second course in algebra that includes systems of equations, inequalities, graphs and functions, radicals, quadratics, polynomials, rational expressions, exponential and logarithmic functions, and problem solving. This course meets the prerequisites for Math 140 and 160.

MATH 180, CALCULUS II  
5.0 UNITS
A second course in algebra that includes systems of equations, inequalities, graphs and functions, radicals, quadratics, polynomials, rational expressions, exponential and logarithmic functions, and problem solving. This course meets the prerequisites for Math 140 and 160.
Mathematics Course Icons

- IBA (Internet Based Assignments): Homework and/or quizzes will be submitted via the internet. Students may be required to use an internet software package. (Some online software may be platform specific. The student should check with the instructor before enrolling in the class.)

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Mathematics Course Sequences by Career Path

### STEM (Math/Science/Engineering/Technology)
- Math 171: Pre-calculus
- Math 180: Single Variable Calculus I
- Math 185: Single Variable Calculus II
- Math 200: Intermediate Calculus

- Calculus Sequence
- Math 290: Linear Algebra
- Math 295: Differential Equations
- Math 287: Linear Algebra & Differential Equations

### Business
- Math 140: College Algebra
- Math 150: Business Calculus

### Social Science/Liberal Arts/Teacher Education
- Math 105: Liberal Arts Math
- Math 203: For Elementary Teachers
- Math 219 or 219H: Statistics and Probability

### Optional SCC Developmental Mathematics Courses (Limited Offerings)
- Math 088: Intermediate Algebra for BSTEM
- Math 085: Intermediate Algebra with Integrated Review for BSTEM

Note: Students planning to transfer to a four-year school should work carefully with a counselor and the catalog of the school of transfer.

1. Optional support course available. See your counselor and schedule of classes for more information.
2. Math 080 and 085 meet the minimum requirements for an AA degree.

**MATH 140, COLLEGE ALGEBRA**

Survey of advanced topics in algebra: equations, inequalities and functions involving polynomials, rationals, exponentials, and logarithms with applications and graphing; sequences and series.

Prerequisite: Mathematics 080 or equivalent skills as measured by the Mathematics Level 3 Exam and a course equivalent to Mathematics 080

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Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (M, W, 9-10AM). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework. This class uses open sources where the textbook and the access code for online instruction are free to the student. Details about the online materials may be emailed to students up to one week before the first class meeting. IBA - This course's assignments may be assigned, completed, and submitted via the internet.

Mathematics Courses

- HSMTH 176: College Preparation Algebra 1A
- HSMTH 177: College Preparation Algebra 1B

**SCC Continuing Education Mathematics Courses**

All developmental Math Courses (Arithmetic through Algebra I)

**HSMTH 176:** College Preparation Algebra 1A

**HSMTH 177:** College Preparation Algebra 1B

**HSMTH 178:** College Preparation Algebra 2A

**HSMTH 179:** College Preparation Algebra 2B

**HSMTH 180:** College Preparation Algebra 3A

**HSMTH 181:** College Preparation Algebra 3B

**HSMTH 190:** College Preparation Intermediate Algebra

**HSMTH 195:** College Preparation Advanced Algebra

**HSMTH 200:** College Preparation Calculus

**HSMTH 201:** College Preparation Linear Algebra

**HSMTH 202:** College Preparation Differential Equations

**HSMTH 203:** College Preparation Probability and Statistics

**HSMTH 204:** College Preparation Complex Variables

**HSMTH 205:** College Preparation Real Analysis

**HSMTH 206:** College Preparation Discrete Mathematics

**HSMTH 207:** College Preparation Number Theory

**HSMTH 208:** College Preparation Geometry

**HSMTH 209:** College Preparation Topology

**HSMTH 210:** College Preparation Abstract Algebra

**HSMTH 211:** College Preparation Linear Algebra II

**HSMTH 212:** College Preparation Differential Equations II

**HSMTH 213:** College Preparation Probability and Statistics II

**HSMTH 214:** College Preparation Complex Variables II

**HSMTH 215:** College Preparation Real Analysis II

**HSMTH 216:** College Preparation Discrete Mathematics II

**HSMTH 217:** College Preparation Number Theory II

**HSMTH 218:** College Preparation Geometry II

**HSMTH 219:** College Preparation Topology II

**HSMTH 220:** College Preparation Abstract Algebra II

**HSMTH 221:** College Preparation Linear Algebra III

**HSMTH 222:** College Preparation Differential Equations III

**HSMTH 223:** College Preparation Probability and Statistics III

**HSMTH 224:** College Preparation Complex Variables III

**HSMTH 225:** College Preparation Real Analysis III

**HSMTH 226:** College Preparation Discrete Mathematics III

**HSMTH 227:** College Preparation Number Theory III

Need help in your math class?

ENROLL IN THE MATH SUCCESS CENTER!

- Help is available for all levels of math, including Statistics
- Staffed by qualified instructors, Instructional Assistants, and Student Tutors
- Private Study Rooms & Quiet Room
- Workshops
- Computers available for online homework and online courses
- FREE to all Students!

Enroll via WebAdvisor in MATHCE 100. To earn a Pass, students are required to log at least 10 hours in the Math Success Center and complete one activity in Canvas.

Register online at www.sccollege.edu See page 72 for all class locations
## FIRST CLASS MEETING

Make sure you attend the first class meeting! Attendance at the first meeting of a class is advised because of enrollment demands. Any student not reporting to the first class meeting may be dropped from the roster.

### ENROLL IN THE MATH SUCCESS CENTER!
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- Computers available for online homework and online courses
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**MATH 171, PRECALCULUS AND TRIGONOMETRY**

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**MATH 150, CALCULUS FOR BIOLOGICAL, MANAGEMENT AND SOCIAL SCIENCES**

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<td>99660</td>
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<td>Jones V</td>
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<tr>
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<td>Tu Th</td>
<td>Kramer J</td>
<td>SCC D-220</td>
<td>Full Semester</td>
</tr>
</tbody>
</table>

**See page 72 for all class locations**

Register online at www.sccollege.edu

SCC—SANTIAGO CANYON COLLEGE COURSES 43
### Open Education Resources

**Look for symbol for mathematics classes offering open education resources, resources that are free to students, e.g., free textbook, free access code for online assignments, etc.**

<table>
<thead>
<tr>
<th>SECT #</th>
<th>TIME</th>
<th>DAY</th>
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<tr>
<td>99670</td>
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<td>W</td>
<td>Diaz D</td>
<td>SCC RB</td>
<td>Full Semester</td>
</tr>
</tbody>
</table>

**MATH 180, SINGLE VARIABLE CALCULUS I**

- **4.0 UNITS**
- Limits and continuity, derivatives and integrals of algebraic, trigonometric, and other transcendental functions. Applications including extremum tests, related rates and areas.
- Prerequisite: Mathematics 170 or equivalent skills as measured by the Mathematics Level 4 Exam and a course equivalent to Mathematics 170
- **99681** 8:00a-10:00a Tu Th Sakamoto S SCC RL Full Semester
- **99677** 10:30a-12:35p M W Hauscarriague A SCC D-204 Full Semester
- Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times.
- Canvas and other technologies will be required to complete coursework.

**MATH 180H, HONORS SINGLE VARIABLE CALCULUS I**

- **4.0 UNITS**
- An in-depth honors level study of limits and continuity, derivatives and integrals of algebraic, trigonometric, and transcendental functions with an emphasis on theory and challenging problems. Applications include extremum tests, related rates and areas.
- Prerequisite: A high school or college GPA of 3.0 or above and Mathematics 170 or equivalent skills as measured by the Mathematics Level 4 Exam and a course equivalent to Mathematics 170
- **99680** 8:00a-10:00a M W Diaz D SCC RL Full Semester
- Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times.
- Canvas and other technologies will be required to complete coursework.

**MATH 181, SINGLE VARIABLE CALCULUS II**

- **4.0 UNITS**
- Applications of integrals, including volumes, work, arc length, and surface area. Integration techniques, differential equations, conics, parametric equations, polar coordinates, improper integrals, sequences and infinite series.
- Prerequisite: Mathematics 180/180H
- **99995** 8:00a-10:00a Tu Th Scott R SCC D-222 Full Semester
- Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.
- **99640** 10:30a-12:35p M W Cotter M SCC C-217 Full Semester
- Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.
- **99605** 7:30p-9:35p M W Jaureguy C SCC RL Full Semester
- Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times.
- Canvas and other technologies will be required to complete coursework.
MATH 203. FUNDAMENTAL CONCEPTS OF ELEMENTARY MATHEMATICS. 4.0 UNITS
This course emphasizes problem solving techniques and mathematical structure associated with numeration, set theory, elementary number theory, the real number system, ratio, proportion and patterns. Designed for prospective elementary teachers, this course includes activity-based explorations implementing the common core state curriculum standards. Prerequisites: Mathematics 080 or Mathematics 086 or qualifying profile from Mathematics placement process.

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<td>Ferguson C</td>
<td>SCC D-222 Full Semester</td>
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</table>

Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

MATH 219. STATISTICS AND PROBABILITY. 4.0 UNITS
Introduction course in statistical reasoning. Includes descriptive statistics, graphical displays of data, probability and sampling distributions, confidence intervals, hypothesis testing, regression, contingency tables, ANOVA, and non-parametric statistics. Includes the use of technology.

Prerequisite: Mathematics 080, 086 or qualifying profile from the mathematics placement process.

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Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled. This class uses open sources where the textbook and the access code for online instruction are free to the student. Details about the online materials may be emailed to students up to one week before the first class meeting. IBA - This course’s assignments may be assigned, completed, and submitted via the internet.

Other technologies may be required to complete coursework. This class uses open sources where the textbook and the access code for online instruction are free to the student. Details about the online materials may be emailed to students up to one week before the first class meeting. IBA - This course’s assignments may be assigned, completed, and submitted via the internet.

Students must enroll in READ 136 section #01988.

See page 72 for all class locations  Register online at www.sccollege.edu
MATH 290, LINEAR ALGEBRA
3.0 UNITS
Prerequisite: Mathematics 185
090-008
10:15a-11:40a Tu
Kramer J
SCC D-206
Full Semester
Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

MATH 295, DIFFERENTIAL EQUATIONS
3.0 UNITS
Introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. Introduces the theoretical aspects of differential equations and establishes existence and uniqueness theorems for obtaining solutions including series solutions, singular points, Laplace transforms and linear systems.
Prerequisite: Mathematics 290
090-006
6:30p-7:55p Tu
Scott R
SCC D-217
Full Semester
Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

MUSIC (MUS)
MUS 061, BASIC PIANO SKILLS
1.0 UNIT
Group instruction for beginners emphasizing note reading, basic keyboard skills, and sight reading. Practice outside of class required. Practice pianos available on campus.
99226
3:00p-4:00p Tu
Cho K
SCC H-232
Full Semester
Canvas and other technologies will be required to complete coursework.

MUS 101, MUSIC APPRECIATION
3.0 UNITS
Designed to increase awareness and appreciation of music from the European classical tradition in relation to general culture and history. Develops basic understanding of musical elements and deepens students’ experience of music. Recommended for non music majors.
99229
8:35a-10:00a Tu
Kim J
SCC RL
Full Semester
Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times.

MATH 219H, HONORS STATISTICS AND PROBABILITY
4.0 UNITS
This honors course is an enhanced format for an introduction course in statistics and probability by using a seminar approach, applying statistical software and presenting individual research. This course includes descriptive statistics, graphical displays of data, probability and sampling distributions, confidence intervals, hypothesis testing, regression, contingency tables, ANOVA and non-parametric statistics, with applications designed around the individual interests of students. Includes the use of technology.
Prerequisite: Mathematics 080, 086 or qualifying profile from the Mathematics placement process.
00082
3:00p-3:35p M W
Kramer J
SCC D-205
Full Semester
Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

MATH 220, STATISTICS AND PROBABILITY WITH INTEGRATED REVIEW
4.5 UNITS
First course in statistical reasoning. Includes descriptive statistics, graphical displays of data, probability and sampling distributions, confidence intervals, hypothesis testing, regression, contingency tables, ANOVA, and non-parametric statistics, and the use of technology. Includes integrated review of core mathematical skills needed to be successful in statistics and probability. Intended for students that prefer to supplement learning with prerequisite skills for statistics and probability.
Prerequisite: Mathematics 080 or Mathematics 085 or Mathematics 086 or qualifying profile from the Mathematics placement process.
01857
7:15a-9:20a M W
Barb A
SCC D-221
Full Semester
Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

MATH 280, INTERMEDIATE CALCULUS
4.0 UNITS
Vectors and three-dimensional space, functions of several variables, partial derivatives and multiple integrals. Vector calculus, Green’s Theorem, Stokes’ Theorem, and the Divergence Theorem.
Prerequisite: Mathematics 185
00087
10:30a-12:35p Tu Th
Cotter M
SCC D-222
Full Semester
Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times.

MATH 295, DIFFERENTIAL EQUATIONS
3.0 UNITS
Introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. Introduces the theoretical aspects of differential equations and establishes existence and uniqueness theorems for obtaining solutions including series solutions, singular points, Laplace transforms and linear systems.
Prerequisite: Mathematics 290
00092
6:30p-7:55p Tu
Scott R
SCC D-217
Full Semester
Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

MATH 295, DIFFERENTIAL EQUATIONS
3.0 UNITS
Introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. Introduces the theoretical aspects of differential equations and establishes existence and uniqueness theorems for obtaining solutions including series solutions, singular points, Laplace transforms and linear systems.
Prerequisite: Mathematics 290
090-006
6:30p-7:55p Tu
Scott R
SCC D-217
Full Semester
Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

MATH 295, DIFFERENTIAL EQUATIONS
3.0 UNITS
Introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. Introduces the theoretical aspects of differential equations and establishes existence and uniqueness theorems for obtaining solutions including series solutions, singular points, Laplace transforms and linear systems.
Prerequisite: Mathematics 290
99231
11:50a-1:15p Tu Th
Cho K
SCC D-222
Full Semester
Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

MATH 295, DIFFERENTIAL EQUATIONS
3.0 UNITS
Introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. Introduces the theoretical aspects of differential equations and establishes existence and uniqueness theorems for obtaining solutions including series solutions, singular points, Laplace transforms and linear systems.
Prerequisite: Mathematics 290
99232
8:35a-10:00a M W
Pacier P
SCC A-209
Full Semester
Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

MATH 295, DIFFERENTIAL EQUATIONS
3.0 UNITS
Introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. Introduces the theoretical aspects of differential equations and establishes existence and uniqueness theorems for obtaining solutions including series solutions, singular points, Laplace transforms and linear systems.
Prerequisite: Mathematics 290
99233
10:15a-11:40a M W
Vu B
SCC A-209
Full Semester
Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

MATH 295, DIFFERENTIAL EQUATIONS
3.0 UNITS
Introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. Introduces the theoretical aspects of differential equations and establishes existence and uniqueness theorems for obtaining solutions including series solutions, singular points, Laplace transforms and linear systems.
Prerequisite: Mathematics 290
99234
10:15a-11:40a M W
Vu B
SCC A-209
Full Semester
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

MATH 295, DIFFERENTIAL EQUATIONS
3.0 UNITS
Introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. Introduces the theoretical aspects of differential equations and establishes existence and uniqueness theorems for obtaining solutions including series solutions, singular points, Laplace transforms and linear systems.
Prerequisite: Mathematics 290
99235
10:15a-11:40a M W
Vu B
SCC A-209
Full Semester
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

MATH 295, DIFFERENTIAL EQUATIONS
3.0 UNITS
Introduction to ordinary differential equations including both quantitative and qualitative methods as well as applications from a variety of disciplines. Introduces the theoretical aspects of differential equations and establishes existence and uniqueness theorems for obtaining solutions including series solutions, singular points, Laplace transforms and linear systems.
Prerequisite: Mathematics 290
99236
1:00p-2:15p Tu Th
Wachs M
SCC O
Full Semester
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.
MUS 101H, HONORS MUSIC APPRECIATION 3.0 UNITS
An enriched approach designed for honors students. The European classical music tradition through study of musical elements, stylistic features, culture and history. Readings, guided listening assignments, required concert attendance and special projects. Recommended for non-music majors.

MUS 104, ROCK MUSIC HISTORY AND APPRECIATION 3.0 UNITS
Historical survey of rock music from its beginning in the '50s to the present. All Rock and Pop styles will be discussed. Personalities and musical styles will be related to the sociology of the time period being studied. Field trips are required.

MUS 121, BEGINNING VOICE 1.0 UNIT
Group instruction designed to develop basic principles of solo and choral vocal production, diction, breath control and posture. Practice outside of class required. Recommended for non music majors and for music majors not studying privately. Field trips are required.

MUS 122, INTERMEDIATE VOICE 1.0 UNIT
Group Instruction designed to develop intermediate principles of solo and choral voice production, diction, breath control and posture. Vocal analysis of each student emphasized. Practice outside of class required. Sang literature matched to student level. Designed for both music majors and non music majors. Field trips are required.

MUS 123, ADVANCED VOICE 1.0 UNIT
Advanced principles of solo and choral vocal production. Vocal exercises and song literature in English and other languages included. Practice outside of class required. Recommended for non music majors and for music majors not studying privately. Field trips are required.

MUS 126, COLLEGIATE CHOIR 1.0 UNIT
Rehearsal and performance of chamber choir repertoire from various historical periods. Course designed for festival and concert performance. Each semester requires performance of a variety of new repertoire. Field trips are required.

MUS 129, CHAMBER CHOIR 1.0 UNIT
Rehearsal and performance of chamber choir repertoire from various historical periods. Course designed for festival and concert performance. Each semester requires performance of a variety of new repertoire. Field trips are required.

MUS 161, CLASS PIANO I 1.0 UNIT
Group instruction designed to develop basic principles of solo and choral voice production, diction, breath control and posture. Practice outside of class required. Recommended for non music majors and for music majors not studying privately. Field trips are required.

MUS 162, CLASS PIANO II 1.0 UNIT
Group instruction for those possessing basic piano skills but still classified as beginners. Group instruction for those possessing basic piano skills but still classified as beginners. Group instruction designed to develop basic principles of solo and choral voice production, diction, breath control and posture. Practice outside of class required. Recommended for non music majors and for music majors not studying privately. Field trips are required.
NUTRITION AND FOOD (NUTR)

NUTR 115, NUTRITION 3.0 UNITS
A study of scientific concepts of nutrition relating to the functioning of nutrients in the basic life process. Emphasis is on individual needs, food sources of nutrients, current nutrition issues and diet analysis.
Recommended Preparation: English 101/101H

PHILOSOPHY (PHIL)

PHIL 106, INTRODUCTION TO PHILOSOPHY 3.0 UNITS
A survey of historical and contemporary ideas on how to live the good life.
Recommended Preparation: Mathematics 080

PHYSICAL SCIENCE (PSC)

PSC 100, SURVEY OF CHEMISTRY AND PHYSICS 4.0 UNITS
An introduction to the basic principles of physics and chemistry including matter, physical and chemical properties, energy, motion, thermodynamics, electricity and magnetism, light, atomic structure, bonding, solutions and chemical reactions. The inter-dependence of chemistry and physics will be emphasized. Designed for non-science majors, concepts are introduced in lab through inquiry and further developed during discussion.
Recommended Preparation: Mathematics 080
## PHYSICS (PHYS)

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<th>SECT #</th>
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<td>Staff</td>
<td>SCC SC-203</td>
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This course is designed for students majoring in physical sciences and engineering. Topics include: mechanics, thermodynamics, fluids, oscillatory motion, and sound. Students that have successfully completed Physics 210 or Physics 279 may not enroll in Physics 150A.

Prerequisite: Mathematics 114A.

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Students must complete class orientation activities on or before the first day of class or be dropped. Contact swift_cynthia@sccollege.edu for more info. Requires 2 hours per week online.

## PHYSICS 150A, INTRODUCTORY PHYSICS I - CALCULUS

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<th>SECT #</th>
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Students must complete class orientation activities on or before the first day of class or be dropped. Contact swift_cynthia@sccollege.edu for more info. Requires 2 hours per week online.

## PHYSICS 250A, PHYSICS FOR SCIENTISTS AND ENGINEERS I

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<tr>
<th>SECT #</th>
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Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

Prerequisite: Mathematics 180/180H.

## PHYSICS 250B, PHYSICS FOR SCIENTISTS AND ENGINEERS II

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Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

Prerequisite: Physics 250A and Mathematics 118.

## POLITICAL SCIENCE (POLT)

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Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times.

## POLITICAL SCIENCE 101, AMERICAN GOVERNMENT AND POLITICS

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Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

## POLITICAL SCIENCE 102, AMERICAN GOVERNMENT AND POLITICS: INTERNATIONAL RELATIONS

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Hybrid (H) classes are distance education courses (Online) combined with on-campus face to face classes that will meet on required scheduled meetings days and times (Tuesdays and Thursdays 1:30p - 2:55p) unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

Recommended Preparation: Political Science 101/101H or 220

See page 72 for all class locations. Register online at www.sccollege.edu
POLT 201, INTRODUCTION TO COMPARATIVE POLITICS 3.0 UNITS
A study of the histories, political cultures, and governmental arrangements of various nations and regions around the world. Comparative study is made of the industrialized democracies, the former communist countries, and the developing, and non-developing countries.

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<td>Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.</td>
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POLT 220, INTERNATIONAL POLITICS 3.0 UNITS
Introduction to basic principles and issues of international politics. Focus is on concepts of security, power, diplomacy, war, terrorism and globalization. Examines problems of rich versus poor nations in context of the new world order.

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<td>Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.</td>
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POLT 221, WOMEN IN AMERICAN POLITICS 3.0 UNITS
A historical and philosophical study of the role women play in the politics of the United States as voters, policy makers, and activists. Attention will be devoted to topics of gender in education and the workplace, the politics of abortion, same sex marriage, and surrogate motherhood. The course will consider how race, class, age, and education affect the politicization of women. Political Science 101/101H is recommended.

Recommended Preparation: Political Science 101/101H

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<td>Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.</td>
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POLT 230, POLITICAL THEORY 3.0 UNITS
The course will explore the history of political theory from Plato to the present. Such concepts as liberty, equality, power, authority and justice will be examined.

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<td>Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.</td>
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**PSYCHOLOGY (PSYC)**

**PSYC 100, INTRODUCTION TO PSYCHOLOGY 3.0 UNITS**
An introduction to the major theories, methods, concepts, ethical issues, and findings in the major fields in psychology including (but not limited to): research methods, biological bases of behavior, perception, learning, memory, cognition, emotion, motivation, development, personality, social, and abnormal psychology.

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<td>Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, the course cannot be completed through distance education, it will be cancelled.</td>
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**PSYC 160, INTRODUCTION TO LIFESPAN PSYCHOLOGY 3.0 UNITS**
Survey of human development from conception through adolescence. Covers major theories of development (cognition, perception, language, personality, etc.) and their application to parenting, teaching, and other interactions with children. (No credit if student has taken Child Development 107.)

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<td>Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (Wednesdays 10:15am - 11:40am). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.</td>
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**PSYC 100H, HONORS INTRODUCTION TO PSYCHOLOGY 3.0 UNITS**
Content-enriched course for honors students emphasizing application and critical analysis of psychological concepts. An introduction to the major theories, methods, concepts, ethical issues, and findings in the major fields in psychology including (but not limited to): research methods, biological bases of behavior, perception, learning, memory, cognition, emotion, motivation, development, personality, social, and abnormal psychology.

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<td>Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.</td>
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**PSYC 157, INTRODUCTION TO CHILD PSYCHOLOGY 3.0 UNITS**
Survey of human development from conception through adolescence. Covers major theories of development (cognition, perception, language, personality, etc.) and their application to parenting, teaching, and other interactions with children. (No credit if student has taken Child Development 107.)

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<td>Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.</td>
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**PSYC 160, INTRODUCTION TO LIFESPAN PSYCHOLOGY 3.0 UNITS**
An overview of human development from conception through death, including biological and environmental influences. Psychological theories and research regarding physical, cognitive, social and emotional development over the lifespan will be examined.

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<td>Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.</td>
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**PSYC 180, PSYCHOLOGY OF GENDER 3.0 UNITS**
This course will examine psychological research and theory on gender with consideration of sociocultural and historical influences. Topics to be covered will include, but will not be limited to, the following: gender identity development, masculinity and femininity, sexual orientation, gender roles, stereotypes, prejudice, and discrimination, as well as gender differences in physiology, communication, mental health, the workplace and relationships.

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<td>Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.</td>
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**Open Education Resources**

Look for symbol for mathematics classes offering open education resources, resources that are free to students, e.g., free textbook, free access code for online assignments, etc.
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**PSYC 190, PSYCHOLOGY OF HUMAN SEXUALITY** 3.0 UNITS

An overview of human sexuality through a psychological lens with additional focus on biological, sociocultural, and historical perspectives and influences. Topics to be explored will include, but will not be limited to, the following: sexual anatomy and physiological arousal; sexual attitudes and values; sexual behaviors, dysfunction, disorders and treatments; relationships and communication; interconnections to cultural identities (e.g., race, gender identity, sexual orientation, age, religion, etc.); sexual violence; contraception and pregnancy; and sexually transmitted infections and prevention. Current sex norms and various aspects of interpersonal and individual sexual adjustment will also be discussed. (No credit if a student has taken IDS 155.)

Prerequisite: Psychology 100/100H

**PSYC 200, INTRODUCTION TO BIOLOGICAL PSYCHOLOGY** 3.0 UNITS

Focuses on the organization and function of the brain, spinal cord, peripheral nervous system, glands, sensory and perceptual systems. Relates physiological functioning to motivated behavior, addiction, and psychological disorders.

Prerequisite: Psychology 100/100H

**PSYC 220, INTRODUCTION TO RESEARCH METHODS IN PSYCHOLOGY** 4.0 UNITS

Emphasizes methods of study in psychology including: sound and ethical experimental design, analysis of variables contributing to experimental results, data treatment, and communicating findings.

Prerequisite: Mathematics 219/219H Psychology 100/100H and Mathematics 219/219H

**PSYC 230, PSYCHOLOGY AND EFFECTIVE BEHAVIOR** 3.0 UNITS

Application of theory and research in psychology to deal effectively with the adjustment demands of everyday life. Covers topics such as: interpersonal relationships, stress, health, time-management, and working. Includes exercises for increasing self-awareness, self-motivation, and self-management of everyday problems.

**PSYC 240, INTRODUCTION TO SOCIAL PSYCHOLOGY** 3.0 UNITS

An exploration of individual human behavior in relation to the social environment, examining the power of the situation, social interaction and group social. Emphasized topics will include: aggression, prejudice, attraction, attitudes, group dynamics, self-development and social cognition. (No credit if student has taken Sociology 240.)

**PSYC 250, INTRODUCTION TO ABNORMAL PSYCHOLOGY** 3.0 UNITS

This course is an introduction to the scientific study of psychopathology and atypical behaviors. An investigation of abnormal behavior from an integrative approach utilizing the biological, psychological and sociocultural perspectives. A comprehensive survey of theory and research in abnormal psychology with identification, etiology, intervention and prevention being presented.

Prerequisite: Psychology 100/100H

**PUBLIC WORKS (PBLC)**

**PBLC 050, FUNDAMENTALS OF PUBLIC WORKS** 3.0 UNITS

Provides basic knowledge of Public Works, including history and development, department functions, careers opportunities and future trends. Emphasis is placed on math problems, communication and computer application.

**PBLC 063, CONSTRUCTION MATERIALS AND TESTING** 3.0 UNITS

Provides basic knowledge properties of methods of use and testing procedures of construction materials used in Public Works. Common materials of construction include Portland cement concrete, masonry, timber, iron, steel, plastic, soil and bituminous materials. Optional field trip may be offered.

**PBLC 068, FUNDAMENTALS OF PUBLIC WORKS** 3.0 UNITS

Provides basic knowledge of regulatory stormwater discharge permits administered by Regional Water Quality Control Board. Emphasis is placed on permit compliance requirements for contractors, business owners, residents and government agencies.

**PBLC 080, PRINCIPLES OF PROJECT MANAGEMENT** 3.0 UNITS

Utilizing project planning tools and techniques, learn how to define, plan, execute and deliver projects of all types and sizes. Emphasizes practical application using case studies to organize, schedule and manage projects effectively. Industry guest speakers included.

**PBLC 085, CODE ENFORCEMENT OFFICER** 3.0 UNITS

This course is designed to provide academic and professional training for code enforcement personnel and/or individuals seeking employment in Public Sector Agencies such as Public Works, Planning & Building, Community Development, and any municipal agency that provide code compliance dealing directly with the public. Course topics will include, Role of a Public Service employee, interdepartmental functions; Code Enforcement Officer training and inspection protocols; Understanding Public Safety Standards; Ethics and Legal Aspects; and a complete review of compliance enforcement tools used currently used in municipal government. An overview of the Health and Safety Code, International Code Council Property Maintenance and Zoning will be covered in this course.

**PBLC 085, CODE ENFORCEMENT OFFICER** 3.0 UNITS

See page 72 for all class locations Register online at www.sccollege.edu

SSC—SANTIAGO CANYON COLLEGE COURSES 51
PBLC 086, BASIC CODE ENFORCEMENT OFFICER 1.0 UNIT
This basic code enforcement class is designed to provide standardized academic and professional training for current California code enforcement officers or individuals seeking employment as a code enforcement officer. Course topics include enforcement ethics, inspection best practices, planning and zoning, basic construction concepts, vehicle abatement, hazardous materials, code amendments, permits, code enforcement, criminal, civil, and administrative case preparation.

PBLC 087, INTERMEDIATE CODE ENFORCEMENT OFFICER 1.0 UNIT
The intermediate code enforcement class is designed to provide standardized academic and professional training for current California code enforcement officers or individuals seeking employment as a code enforcement officer. Course topics include the abatement of nonstandard or hazardous buildings, hazardous materials, residential construction, use promotion to a senior or supervising code enforcement officer. Course topics include divergent, criminal, civil, and administrative case preparation.

PBLC 088, ADVANCED CODE ENFORCEMENT OFFICER 1.0 UNIT
The advanced code enforcement course is designed to provide standardized academic and professional training for current California code enforcement officers or individuals seeking employment as a code enforcement officer. Course topics include effective communications, reading comprehension, criminal, civil, and administrative case preparation.

PBLC 089, CODE ENFORCEMENT OFFICER-SUPERVISION 1.0 UNIT
The supervisory code enforcement class is designed to provide standardized academic and professional training for current California code enforcement officers or individuals seeking employment as a code enforcement officer. Course topics include administrative and budgetary services, continuing education, and communication for supervisors; performance management best-practices, employment law, oversight, leadership, budgets, finance, and government administration; promoting an agency, critical incident management, strategic planning, and internal investigations.

PBLC 150, INTRODUCTION TO PUBLIC ADMINISTRATION 3.0 UNITS
This course is designed to provide a general overview of public organizations, the bureaucratic process, and public service for those interested in pursuing or enhancing a career in government.

PBLC 153, PUBLIC SECTOR BUDGETING FUNDAMENTALS 3.0 UNITS
This course is intended to explain the local budgetary process and to familiarize students with the following topics: budget document and budget process; the budget cycle; operating and capital budget; evolution of budget; the balanced budget; functions of the budget office; planning, adopting, implementing and controlling the budget; performance measures for public budgeting and budgeting for capital improvements.

PBLC 154, INTRODUCTION TO ACADEMIC READING 3.0 UNITS
Instruction toward students’ mastery of higher-level vocabulary, reading comprehension at the level of proficiency, critical evaluation of college-level text, and improvement of reading rate.

READ 101, INTRODUCTION TO ACADEMIC READING 3.0 UNITS
Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

READ 102, ACADEMIC READING 3.0 UNITS
Introduces a repertoire of reading strategies aimed at preparing students for comprehension of complex college-level reading material. Advanced reading strategies provide the foundation for the development of critical reading and the recognition of patterns of academic thought. Reading strategies for specific disciplines, including the Social Sciences, Business, Humanities and the Arts, Mathematics and the Natural Sciences are presented.

READ 134, READING IN THE SOCIAL SCIENCES CURRICULUM 1.0 UNIT
This course is designed to help students approach challenging and varied reading tasks on topics related to Social Science areas by introducing several effective reading strategies, such as those from the Reading Apprenticeship Project. This is a support class for discipline-specific courses in Cultural, Behavioral, and Social Sciences, which includes: Anthropology, Chicano Studies, Economics, Ethnic Studies, Gender Sexuality, and Women’s Studies, Geography, History, Global Studies, International Development, Political Science, Psychology, and Sociology.

READ 1986 TBA Freese A SCC O Full Semester Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

READ 1988 TBA Freese A SCC O Full Semester Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

READ 1998 TBA Freese A SCC O Full Semester Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

REASS 101, INTRODUCTION TO ACADEMIC READING 3.0 UNITS
Instruction toward students’ mastery of higher-level vocabulary, reading comprehension at the level of proficiency, critical evaluation of college-level text, and improvement of reading rate.

Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

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READ 1998 TBA Freese A SCC O Full Semester Online (O) classes are distance education classes with no scheduled meeting days. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

READ 150, CRITICAL READING 3.0 UNITS
This course addresses the relationship between critical reading and critical thinking, including emphasis on the development of critical reading and thinking skills that facilitate the interpretation, analysis, criticism, and advocacy of ideas encountered in academic reading. Recommended Preparation: English 101/101H or concurrent enrollment.

PBLC 086, BASIC CODE ENFORCEMENT OFFICER 1.0 UNIT
This basic code enforcement class is designed to provide standardized academic and professional training for current California code enforcement officers or individuals seeking employment as a code enforcement officer. Course topics include enforcement ethics, inspection best practices, planning and zoning, basic construction concepts, vehicle abatement, hazardous materials, code enforcement, criminal, civil, and administrative case preparation.

PBLC 087, INTERMEDIATE CODE ENFORCEMENT OFFICER 1.0 UNIT
The intermediate code enforcement class is designed to provide standardized academic and professional training for current California code enforcement officers or individuals seeking employment as a code enforcement officer. Course topics include the abatement of nonstandard or hazardous buildings, hazardous materials, residential construction, use promotion to a senior or supervising code enforcement officer. Course topics include divergent, criminal, civil, and administrative case preparation.

PBLC 088, ADVANCED CODE ENFORCEMENT OFFICER 1.0 UNIT
The advanced code enforcement course is designed to provide standardized academic and professional training for current California code enforcement officers or individuals seeking employment as a code enforcement officer. Course topics include effective communications, reading comprehension, criminal, civil, and administrative case preparation.

PBLC 089, CODE ENFORCEMENT OFFICER-SUPERVISION 1.0 UNIT
The supervisory code enforcement class is designed to provide standardized academic and professional training for current California code enforcement officers or individuals seeking employment as a code enforcement officer. Course topics include administrative and budgetary services, continuing education, and communication for supervisors; performance management best-practices, employment law, oversight, leadership, budgets, finance, and government administration; promoting an agency, critical incident management, strategic planning, and internal investigations.

PBLC 150, INTRODUCTION TO PUBLIC ADMINISTRATION 3.0 UNITS
This course is designed to provide a general overview of public organizations, the bureaucratic process, and public service for those interested in pursuing or enhancing a career in government.

PBLC 153, PUBLIC SECTOR BUDGETING FUNDAMENTALS 3.0 UNITS
This course is intended to explain the local budgetary process and to familiarize students with the following topics: budget document and budget process; the budget cycle; operating and capital budget; evolution of budget; the balanced budget; functions of the budget office; planning, adopting, implementing and controlling the budget; performance measures for public budgeting and budgeting for capital improvements.

PBLC 154, INTRODUCTION TO ACADEMIC READING 3.0 UNITS
Instruction toward students’ mastery of higher-level vocabulary, reading comprehension at the level of proficiency, critical evaluation of college-level text, and improvement of reading rate.
REAL ESTATE (RE)

RE 103, REAL ESTATE LICENSE PREPARATION 3.0 UNITS
Real estate licensure preparation. Fundamental information regarding practice of real estate with emphasis on real estate law, principles, practice, and other topics covered in the state licensure examination. Important preparation for those intending to take the California real estate salesperson’s or broker’s license examination. Important preparation for those intending to take the California real estate salesperson’s or broker’s license examination. Recommended Preparation: Real Estate 102 or Real Estate 105. Prerequisite: English 100 or English 101 or English 101H with a minimum grade of C. 
Recommended Preparation: Real Estate 102 or Real Estate 105. Prerequisite: English 100 or English 101 or English 101H with a minimum grade of C.

RE 104, REAL ESTATE PRINCIPLES 3.0 UNITS
Provides basic information about real estate and prepares students for advanced study in specialized courses. Includes deeds, titles, agency, contracts, mathematics, finance, appraisal, escrow, leases. Required for the California real estate salesperson license.

RE 105, REAL ESTATE ECONOMICS 3.0 UNITS
Course applies 60 hours of educational instruction towards the requirements for licensure from the California Office of Real Estate Appraisal (OREA). Course is required for the appraisal licenses for Trainee, Residential, Certified Residential, and Certified General licensure from the California Office of Real Estate Appraisal (OREA). Course is required for the educational requirements for (1) California real estate salesperson license and (2) California real estate broker license.

RE 106, REAL ESTATE FINANCE 3.0 UNITS
Analysis of real estate financing. Covers the mortgage market, lenders, conventional and government-backed loans, processing and closing loans, foreclosures. Applies towards the partial fulfillment for the educational requirements for (1) California real estate salesperson license and (2) California real estate broker license.

RE 107, REAL ESTATE LAW 3.0 UNITS
California real estate law including contracts, ownership, estates, easements, landlord-tenant, trust deeds, liens, agency, security devices, and land use. Applies towards: (1) required course for the California real estate salesperson licensing and (2) California real estate broker’s license requirements.

RE 108, READ 151, CRITICAL READING AND ANALYSIS 3.0 UNITS
Covers the principles and current practices of the escrow process in California. Topics include terminology, documentation, escrow instructions, encumbrances, interest adjustments, reconveyance, mortgages, insurance, taxes, and fees, other processing details pertinent to the handling of an escrow from inception to closing including fiduciary and ethical responsibilities. This course is one of the elective courses for the real estate salesperson or broker license requirement as set forth by the California Bureau of Real Estate (BRE). 

RE 109, READ 151, CRITICAL READING AND ANALYSIS 3.0 UNITS
This course covers the principles and current practices of the escrow process in California. Topics include terminology, documentation, escrow instructions, encumbrances, interest adjustments, reconveyance, mortgages, insurance, taxes, and fees, other processing details pertinent to the handling of an escrow from inception to closing including fiduciary and ethical responsibilities. This course is one of the elective courses for the real estate salesperson or broker license requirement as set forth by the California Bureau of Real Estate (BRE). 

RE 110, REAL ESTATE ECONOMICS 3.0 UNITS
Covers the factors influencing real estate values. Includes business cycles, regional and community growth, influences on real estate development. Applies towards the partial fulfillment for the educational requirements for (1) California real estate salesperson license and (2) California real estate broker license.

RE 111, REAL PROPERTY MANAGEMENT 3.0 UNITS
Principles and practices of managing residential, apartment, commercial and income properties. Covers property management, leases and contracts, collections, rent schedules, tenant selection and supervision, and budgets. Applies towards the partial fulfillment for the educational requirements for (1) California real estate salesperson license and (2) California real estate broker license.

RE 112, REAL PROPERTY MANAGEMENT 3.0 UNITS
Principles and practices of managing residential, apartment, commercial and income properties. Covers property management, leases and contracts, collections, rent schedules, tenant selection and supervision, and budgets. Applies towards the partial fulfillment for the educational requirements for (1) California real estate salesperson license and (2) California real estate broker license.

RE 113, REAL ESTATE PRINCIPLES 3.0 UNITS
Provides basic information about real estate and prepares students for advanced study in specialized courses. Includes deeds, titles, agency, contracts, mathematics, finance, appraisal, escrow, leases. Required for the California real estate salesperson license.

RE 114, REAL ESTATE SOFT SKILLS 1.0 UNIT
Principles of managing residential, apartment, commercial and income properties. Covers property management, leases and contracts, collections, rent schedules, tenant selection and supervision, and budgets. Applies towards the partial fulfillment for the educational requirements for (1) California real estate salesperson license and (2) California real estate broker license.

SOCIOLGY (SOC)
SOC 100, INTRODUCTION TO SOCIOLOGY 3.0 UNITS
The scientific study of human societies and behavior focusing on the process of social interaction, patterns of social inequality, and the influence of social institutions on individuals as members of social groups. Special emphasis provided to explain factors promoting social stability and social change. 

SOC 101, CRITICAL READING AND ANALYSIS 3.0 UNITS
Covers the factors influencing real estate values. Includes business cycles, regional and community growth, influences on real estate development. Applies towards the partial fulfillment for the educational requirements for (1) California real estate salesperson license and (2) California real estate broker license.

SOC 102, REAL ESTATE PRINCIPLES 3.0 UNITS
Provides basic information about real estate and prepares students for advanced study in specialized courses. Includes deeds, titles, agency, contracts, mathematics, finance, appraisal, escrow, leases. Required for the California real estate salesperson license.

SOC 103, REAL ESTATE ECONOMICS 3.0 UNITS
Course applies 60 hours of educational instruction towards the requirements for licensure from the California Office of Real Estate Appraisal (OREA). Course is required for the appraisal licenses for Trainee, Residential, Certified Residential, and Certified General licensure from the California Office of Real Estate Appraisal (OREA). Course is required for the educational requirements for (1) California real estate salesperson license and (2) California real estate broker license.

SOC 104, REAL ESTATE LAW 3.0 UNITS
California real estate law including contracts, ownership, estates, easements, landlord-tenant, trust deeds, liens, agency, security devices, and land use. Applies towards: (1) required course for the California real estate salesperson licensing and (2) California real estate broker’s license requirements.

SOC 105, REAL ESTATE SOFT SKILLS 1.0 UNIT
Principles of managing residential, apartment, commercial and income properties. Covers property management, leases and contracts, collections, rent schedules, tenant selection and supervision, and budgets. Applies towards the partial fulfillment for the educational requirements for (1) California real estate salesperson license and (2) California real estate broker license.

Register online at www.sccollege.edu
SECT #    TIME    DAY    INSTRUCTOR    MODE    DATES

**CLASS DISCONTINUANCE POLICY**

Any class in which there is low enrollment may be cancelled and discontinued.

**CLASS SCHEDULE SUBJECT TO CHANGE**

The Rancho Santiago Community College District has made every reasonable effort to determine that everything stated in this class schedule is accurate. Courses and programs offered, together with other matters contained herein, are subject to change without notice by the administration of the Rancho Santiago Community College District for reasons related to student enrollment, level of financial support, or for any other reason, at the discretion of the District.

**SOC 115, DEATH AND DYING**

This course includes various perspectives on death, both cross-cultural and historical. Experiences beliefs, traditions, rituals and practices surrounding death in American society; health care systems (the hospital and the dying patient, hospice, etc.); death and the process of dying; bioethics - dying in the technology age; euthanasia, suicide, funerals, grief, and health care systems (the hospital and the dying patient, hospice, etc.); death and the process of dying. Field trips may be required.

**SPANISH (SPAN)**

**SPAN 101, ELEMENTARY SPANISH I**

Practice and integration of pronunciation, grammar, vocabulary, common idioms, listening, speaking, reading and writing techniques for the expression of ideas orally and in writing. Field trips may be required.

**SPAN 102, ELEMENTARY SPANISH II**

A college level Spanish class focusing on further training in language skills providing average Spanish students with college preparatory level Spanish proficiency in Speaking, reading and writing. Field trips may be required.
<table>
<thead>
<tr>
<th>SECTION</th>
<th>TIME</th>
<th>DAYS</th>
<th>INSTRUCTOR</th>
<th>MODE</th>
<th>DATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>SPAN 110, SPANISH FOR SPANISH SPEAKERS 1</td>
<td>5.0 UNITS</td>
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</table>

The course is designed for heritage speakers of Spanish or other linguistically qualified students. It provides instruction that builds upon the existing four basic language skills: listening, speaking, reading, and writing; placing emphasis on acquiring proficiency using formal Spanish at the intermediate level. The course will also focus on language challenges particular to heritage speakers such as orthography, the inappropriate mix of English and Spanish, and contrasts between standard Spanish and regional variations. It will also increase awareness of linguistic registers, discuss items beyond the familiar routine and Spanish, and contrasts between standard Spanish and regional variations—It will also be particular to heritage speakers such as orthography, the inappropriate mix of English and Spanish, and contrasts between standard Spanish and regional variations.

**SPAN 194, BEGINNING CONVERSATIONAL SPANISH**

3.0 UNITS

Development of conversational and composition skills. Review of language structure through discussions, conversations, readings and compositions dealing with Spanish speakers' culture and current events.

Prerequisite: Spanish 101/101H, 101B or two years of high school Spanish

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<tr>
<th>SECTION</th>
<th>TIME</th>
<th>DAYS</th>
<th>INSTRUCTOR</th>
<th>MODE</th>
<th>DATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>99868</td>
<td>10:15a-12:45p</td>
<td>M, W</td>
<td>Saldana I</td>
<td>SCC H-231</td>
<td>Full Semester</td>
</tr>
</tbody>
</table>

Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

**SPAN 201, INTERMEDIATE SPANISH I**

5.0 UNITS

A college-level Spanish class focusing on an expansive review of usage and grammar, discussions of interpretive readings, conversation, and composition.

Prerequisite: Spanish 102/102H or three years of high school Spanish

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<th>SECTION</th>
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<th>MODE</th>
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</tr>
</thead>
<tbody>
<tr>
<td>999969</td>
<td>1:30p-2:55p</td>
<td>M, W</td>
<td>Villasenor M</td>
<td>SCC RL</td>
<td>Full Semester</td>
</tr>
</tbody>
</table>

Remote Live (RL) classes are distance education classes with weekly scheduled meeting days and times. Students will attend class virtually during the published course times. Canvas and other technologies will be required to complete coursework.

**SPAN 202, INTERMEDIATE SPANISH II**

5.0 UNITS

A college-level Spanish class focusing on a specialized review of grammar and composition, discussions in Spanish of history and culture based on literary materials.

Prerequisite: Spanish 201 or four years of high school Spanish

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<tr>
<th>SECTION</th>
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<th>DAYS</th>
<th>INSTRUCTOR</th>
<th>MODE</th>
<th>DATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>999970</td>
<td>1:30p-3:30p</td>
<td>F</td>
<td>Tamariz S</td>
<td>SCC O</td>
<td>Full Semester</td>
</tr>
</tbody>
</table>

Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (Fridays 1:30 - 3:30pm). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

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<tr>
<th>SECTION</th>
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</tr>
</thead>
<tbody>
<tr>
<td>999972</td>
<td>1:30p-3:30p</td>
<td>Tu</td>
<td>Fajardo L</td>
<td>SCC RB</td>
<td>10/18-12/12</td>
</tr>
</tbody>
</table>

Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (Tuesdays 1:30 - 3:30pm). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

**SPAN 213, COLLEGE SPANISH COMPOSITION**

3.0 UNITS

Comprehensive review and application of Spanish grammar and emphasis on the development of writing based on discussions, cultural, and literary materials.

Required concurrent or previous courses: Previous or concurrent enrollment in Spanish 110 or 201 or three years of high school Spanish

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<th>SECTION</th>
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<th>INSTRUCTOR</th>
<th>MODE</th>
<th>DATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>999973</td>
<td>8:00a-10:00a</td>
<td>M</td>
<td>Vazquez S</td>
<td>SCC U-98</td>
<td>Full Semester</td>
</tr>
</tbody>
</table>

Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will attend class virtually during these published times only (Mondays & Wednesdays 8:00am-8:00pm, Thursdays 5:30pm-8:00pm). Additionally, students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

**SURVEY/MAPPING SCIENCES (SURV)**

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<thead>
<tr>
<th>SECTION</th>
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<th>DAYS</th>
<th>INSTRUCTOR</th>
<th>MODE</th>
<th>DATES</th>
</tr>
</thead>
<tbody>
<tr>
<td>SURV 118, PLANE SURVEYING</td>
<td>4.0 UNITS</td>
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**SURV 119, ADVANCED PLANE SURVEYING**

4.0 UNITS


Prerequisite: Survey/Mapping Sciences 118 or possession of a valid certificate as a Land Surveyor-In-Training (LSIT) issued by the state

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<tbody>
<tr>
<td>02748</td>
<td>9:00a-10:00a</td>
<td>M</td>
<td>Kow C</td>
<td>SCC HYBRID</td>
<td>Full Semester</td>
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</table>

Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

**THEATRE ARTS (THEA)**

**THEA 100, INTRODUCTION TO THEATRE**

3.0 UNITS

An introduction to the art and concepts of theatre through a study of modern and historical theories of dramatic structure, playwriting, directing, design, and acting. Attendance at live theatre is required.

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<th>SECTION</th>
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</thead>
<tbody>
<tr>
<td>99255</td>
<td>10:15a-11:40a</td>
<td>Tu</td>
<td>Donchey S</td>
<td>GCC D-101</td>
<td>Full Semester</td>
</tr>
</tbody>
</table>

Remote Face to Face (F2F) classes are in person and on-campus classes with weekly scheduled meeting days and times. Students will complete the semester on campus unless the college is ordered to discontinue face to face classes. If face to face courses are discontinued, and the course cannot be completed through distance education, it will be cancelled.

**THEA 110, ACTING FUNDAMENTALS**

3.0 UNITS

A study of acting involving the development of acting techniques, styles and disciplines. Provides the student with theory and practical experience with varied characterizations. Emphasizes individual growth and acquired skills necessary to the acting craft.

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<tbody>
<tr>
<td>99258</td>
<td>6:00p-7:00p</td>
<td>Tu</td>
<td>Donchey S</td>
<td>SCC D-121</td>
<td>Full Semester</td>
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</table>

Remote Blended (RB) classes are distance education classes with some scheduled meeting days and times. Students will log in to Canvas and complete work regularly throughout the week. Other technologies may be required to complete coursework.

See page 72 for all class locations  Register online at www.sccollege.edu  SCC—SANTIAGO CANYON COLLEGE COURSES
THEA 111, INTERMEDIATE ACTING 3.0 UNITS
Further study in the art of acting for the stage, investigating in-depth character study, role portrayal, special problems, and personal technique. Acting skills developed through use of exercises, monologues, and scenes from contemporary theatre.
Recommended Prep: Theatre Arts 110

THEA 183A, REHEARSAL AND PERFORMANCE: MUSICAL - MINOR/SUPPORTING ROLE 2.0 UNITS
This course provides experience in the preparation and public performance of a minor or supporting role in a Musical Theatre production. Students will learn to develop the basic acting, dance, and vocal performance skills required for Musical Theatre, while crafting a believable character when working as an ensemble member.
Recommended Preparation: Theatre Arts 110

THEA 183B, REHEARSAL AND PERFORMANCE: MUSICAL - LEADING ROLE 2.0 UNITS
This course provides intensive experience in the preparation and public performance of a leading role in a musical theatre production. Students will continue to develop their vocal, dance, and acting skills, and personal process, while learning to negotiate the demanding responsibilities of musical theatre performance.
Recommended Preparation: Theatre Arts 110

THEA 186A, BEGINNING TECHNICAL THEATRE PRODUCTION 2.0 UNITS
This course is intended for students interested in hands-on training and experience in the various backstage areas of technical support for a major Theatre Arts production. Students will be part of the technical team, working with the director, stage manager, designers, and crew heads, while serving as a production crew member.
Recommended Preparation: Theatre Arts 110

THEA 186B, INTERMEDIATE TECHNICAL THEATRE PRODUCTION 2.0 UNITS
Students will gain technical theatre experience working as a crew head in one of the following production areas: Stage management, direction/associate, scenery, properties, costume, makeup, lighting, and sound.
Recommended Preparation: Theatre Arts 110

THEA 186C, ADVANCED TECHNICAL THEATRE PRODUCTION 2.0 UNITS
This course explores the artistic and organizational techniques and practices required of a stage manager, assistant director, production manager, and designer/coordinators. Students will be involved as members of a Santiago Canyon College Theatre Arts artistic production team working on a major production.
Recommended Preparation: Theatre Arts 110

WATER TEST PREP CLASSES NOW ONLINE!

Water Test Prep Classes now Online!
Distribution Exam Preparation
WATER 057: 03052
11/01/21 – 11/30/21
Advanced Distribution Exam Preparation
WATER 059: 03053
11/01/21 – 11/30/21
Wastewater Operator Exam Preparation
WATER 048: 03078
11/01/21 – 11/30/21
Treatment Exam Preparation
WATER 056: 03051
11/01/21 – 11/30/21
Advanced Treatment Exam Preparation
WATER 054: 03050
11/01/21 – 11/30/21

WATER UTILITY SCIENCE (WATR)

WATR 020, INTRODUCTION TO WATER SCIENCE 3.0 UNITS
An overview of Water Science topics including water sources and supply, water quality and regulations, water transmission and distribution, and treatment of water and wastewater.
Discussions will include applicable science and math principles, current events, and Water careers. Optional field trips may be offered.
Recommended Preparation: Water Test Prep Classes now Online!

WATR 048, WASTEWATER OPERATOR EXAM REVIEW 0.5 UNIT
This course provides a comprehensive review of topics from multiple courses in the Water Utility Science Program in order to prepare students for the California State Water Resources Control Board, Wastewater Treatment Operator examinations.
Recommended Preparation: Mathematics N06 or equivalent skills as measured by the Mathematics Level 1 Exam

WATR 050, WATER MATHEMATICS AND HYDRAULICS 3.0 UNITS
This course provides a comprehensive review of topics from multiple courses in the Water Utility Science Program in order to prepare students for the California State Water Resources Control Board, Wastewater Treatment Operator examinations.
Recommended Preparation: Mathematics N06 or equivalent skills as measured by the Mathematics Level 1 Exam

WATR 052, WATER CONSERVATION PRACTITIONER 3.0 UNITS
This course provides a comprehensive review of topics from multiple courses in the Water Utility Science Program in order to prepare students for the California State Water Resources Control Board, Wastewater Treatment Operator examinations.
Recommended Preparation: Mathematics N06 or equivalent skills as measured by the Mathematics Level 1 Exam

WATR 054, ADVANCED TREATMENT EXAM PREPARATION 0.5 UNIT
This course provides a comprehensive review of topics from multiple courses in the Water Utility Science Program in order to prepare students for the California State Water Resources Control Board, Wastewater Treatment Operator exams.
Recommended Preparation: Water Test Prep Classes now Online!

WATR 056, TREATMENT EXAM PREPARATION 0.5 UNIT
This course provides a comprehensive review of topics from multiple courses in the Water Utility Science Program in order to prepare students for the California State Water Resources Control Board, Wastewater Treatment Operator exams.
Recommended Preparation: Water Test Prep Classes now Online!

Register online at www.sccollege.edu
See page 72 for all class locations
| SECT # TIME | DAY | INSTRUCTOR | MODE | DATES | SECT # TIME | DAY | INSTRUCTOR | MODE | DATES |
|-------------|-----|------------|------|-------|-------------|-----|------------|------|-------|-------------|-----|------------|------|-------|-------------|
| WATR 056, TREATMENT EXAM PREPARATION | 0.5 UNIT | This course provides a comprehensive review of topics from multiple courses in the Water Utility Science program in order to prepare students for the California State Water Resources Control Board, Water Treatment Operator T1 and T2 examinations. | **03051** | TBA | Staff | SCC O | 11/01-11/30 | **03052** | TBA | Staff | SCC O | 11/01-11/30 |
| WATR 057, WATER DISTRIBUTION TEST PREPARATION | 0.5 UNIT | This course provides a comprehensive review of topics from multiple courses in the Water Utility Science program in order to prepare students for the California State Water Resources Control Board, Water Distribution Operator D1 and D2 examinations. | **03053** | TBA | Staff | SCC O | 11/01-11/30 | **03054** | TBA | Staff | SCC O | 11/01-11/30 |
| WATR 059, ADVANCED DISTRIBUTION EXAM PREPARATION | 0.5 UNIT | This course provides a comprehensive review of topics from multiple courses in the Water Utility Science program in order to prepare students for the California State Water Resources Control Board, Water Distribution Operator D3, D4, and D5 examinations. | **03055** | TBA | Staff | SCC O | 11/01-11/30 | **03056** | TBA | Staff | SCC O | 11/01-11/30 |
| WATR 060, WATER UTILITY MAINTENANCE AND CONSTRUCTION AND CONSTRUCTION | 3.0 UNITS | Overview of procedures, equipment, tools, and terminology used in utility maintenance and construction. Topics include related math calculations and atlas mapping. This course is intended for individuals with minimal field experience who are seeking a career in the Water Industry. Field trips may be required. | **01891** | TBA | Rodriguez D | SCC O | 10/18-12/12 | **01892** | TBA | Staff | SCC O | 10/18-12/12 |
| WATR 061, WATER DISTRIBUTION | 3.0 UNITS | Presents basic concepts of drinking water distribution, including water sources, water quality, and distribution system components. Water mathematics topics addressed include volume, flow rate, velocity, and chemical feeding calculations. Assists in the preparation for the California State Water Resources Control Board level D1 and D2 Water Distribution Operator certification exams. Optional field trips may be offered. | **01893** | TBA | Staff | SCC O | 10/18-12/12 | **01894** | TBA | Staff | SCC O | 10/18-12/12 |
| WATR 063, ELECTRICAL WIRING AND CONTROLS FOR OPERATORS | 3.0 UNITS | Theoretical and practical skills needed to perform preventive maintenance and minor repair of basic electrical wiring and control systems used in water and wastewater facilities. Optional field trips may be offered. | **01900** | TBA | Staff | SCC O | 10/18-12/12 | **01901** | TBA | Staff | SCC O | 10/18-12/12 |
| WATR 065, BACKFLOW PREVENTION DEVICES | 3.0 UNITS | Theory, testing, and maintenance of backflow prevention devices in water systems. Includes the journeyman plumber, plant maintenance operator, and water utility operator to become a certified tester in Orange County. Also prepares the student for American Water Works Backflow Prevention certification exam. | **01958** | TBA | Staff | SCC O | 08/23-10/17 | **01959** | TBA | Staff | SCC O | 08/23-10/17 |
| WATR 071, WATER TREATMENT FUNDAMENTALS | 3.0 UNITS | Presents the basic operating principles and techniques of conventional surface water treatment processes of coagulation, flocculation, sedimentation, and filtration, plus other common disinfection processes. Assists in preparation for Grade T1 and T2 Water Treatment Operator certification examination given by the California State Water Resources Control Board, Division of Drinking Water Programs. Optional field trips may be offered. | **01895** | TBA | Staff | SCC O | 10/18-12/12 | **01896** | TBA | Staff | SCC O | 10/18-12/12 |

See page 72 for all class locations. Register online at www.sccollege.edu.
SERVICES FOR STUDENTS

SERVICE HOURS (Subject to change)

ADMISSIONS HOURS 714-628-4901
located in E-101
Monday – Thursday 8:00 am to 6:00 pm
Friday 8:00 am to 5:00 pm
(Hours subject to change)

ONLINE REGISTRATION HOURS
www.sccollege.edu/webadvisor
24/7, by assigned registration date via WebAdvisor

BOOKSTORE HOURS 714-628-4735
located in A-101
Monday – Thursday 7:45 am to 5:00 pm
Friday 8:00 am to NOON
Bookstore Check Cashing Policy:
Personal checks made payable to RSCCD are accepted in the amount of purchase. Students must present a current valid ID.
Bookstore Refund Policy:
Textbooks can be refunded within the first week after the first day of classes with current register receipt. Restrictions may apply.
Buy textbooks online at: www.sccollege.edu/bookstore

CASHIER’S OFFICE HOURS 714-628-4727
located next to Admissions, E-102
Monday – Thursday 8:00 am to 5:00 pm
Friday 8:00 am to 11:45 am
(Hours subject to change)
Pay fees by drop box.
Pay fees online www.sccollege.edu
Purchase Photo ID, parking, bus pass, and amusement tickets from the Cashier’s Office.

HAWK’S PERCH CAFETERIA HOURS
Located in T-100
Monday – Thursday 7:00 am to 9:00 pm
Friday 8:00 am to 12:00 pm

LIBRARY HOURS
Santiago Canyon College Library
714-628-5000
Please use Library website for hours of operation.
www.sccollege.edu

LIBRARY USE POLICY
Valid Student I.D. card is required to check out library materials.

ASSOCIATED STUDENT GOVERNMENT (ASG)
Room A-206 714-628-4912
The Associated Student Government at Santiago Canyon College is the student governing body on campus. ASG facilitates students’ co-curricular involvement on campus and improves the quality of student life while enhancing their educational experience. ASG encourages all students to serve in a variety of elected and appointed student government positions and provides student representation for the entire campus and district. Interested students should contact their ASG representatives by visiting the office in A-206 or by emailing studentactivities@sccollege.edu.

CalWORKs
Room E-108 714-628-4915
(Hours: Monday–Friday 8:00am–5:00pm)
The CalWORKs program at Santiago Canyon College provides assistance to students who are receiving or eligible to receive cash aid. CalWORKs students are provided specialized counseling and support services to help ensure their achievement of educational goals and career readiness. Services include counseling/case management, vocational training, job services, workshops, and student support services. For more information, call 714-628-4915.

CAREER SERVICES
Room D-106, sccollege.edu/career_center 714-628-4805
(Hours: Monday–Thursday 8:00am–6:00pm, Friday 8:00am–5:00pm)
Career Services assists currently enrolled students with career exploration and employment preparation through the following services:
• Individual or group assistance with career research
• Online Job Board at www.collegecentral.com/sccollege
• Employment Preparation Workshops
• Employer Partnerships and On-Campus Recruitment
• “Speakers Connecting Careers” Lecture Series
• Referral to career planning classes (Counseling 116 and 101)
Career exploration experts are here to help you achieve your goals.
“Select a star and we’ll help you reach it!”

CHILD DEVELOPMENT SERVICES
Child care services are provided at Santiago Canyon College for children 2 to 5 years of age for students who qualify for the sliding scale fees. There are spaces available for faculty, staff and the community to pay full cost fees. For information contact:
• Santiago Canyon College Child Development Center at 8045 E. Chapman Ave.
  Telephone 714-628-4890.

COLLEGE ASSISTANCE MIGRANT PROGRAM (CAMP)
Room A-212 714-628-5034
The College Assistance Migrant Program (CAMP) is a federally funded program that provides programs and services to students from migrant and farm working backgrounds. The purpose of CAMP is to support students throughout their academic career and assist in meeting their educational goals. Upon eligibility, CAMP students receive the following programs and services: academic and career counseling, university transfer assistance, study skills and personal enrichment workshops, book vouchers, bus passes, laptop loan privileges, financial aid application support, family cultural activities, as well as, participation in the Summer Learning Academy.

COMMUNITY SERVICES PROGRAM
Room U-83 714-628-4960
(Hours: Monday–Thursday 9:00am–4:00pm and Friday 9:00am–12:00pm)
Community Services is a fee based program that provides classes to the general public for educational, cultural, social and recreational purposes. They are not for credit, usually shorter in duration than credit classes, and do not require lengthy preparation or rigorous testing. Participants can choose from a variety of classes that include Creative Arts, Business & Careers, Computer Training, Dance, Health & Fitness, Language, Financial Management, Music, Real Estate, Special Interest & Travel Tours. In addition, academic & recreational College for Kids classes are offered each semester. The Fall 2020 brochure will be available August 3, 2020. To request a brochure or registration information, call 714-628-4960 or visit us online at www.sccollege.edu/cs.

COUNSELING SERVICES
Room D-106 714-628-4800
(Hours: Monday–Thursday 8:00am–6:00pm, Friday 8:00am–12:00pm)
Santiago Canyon College’s Counseling services are designed to complement the instructional program by providing the following assistance to students:
• Academic Counseling: Offers students assistance in exploration of career/life goals, interpretation of assessments and course placement recommendations educational planning and appropriate course selection, and university transfer planning. Counselors also provide orientation and advisement to new students.
• Career Counseling: Assists students in the development of their career/life goals. This service is provided through individual counseling, workshops, and courses taught by counselors.
• Personal Counseling: Provided to students who need assistance with problems affecting their academic progress. The emphasis is on short term counseling focused on area of concern.

DISABLED STUDENTS PROGRAMS & SERVICES (DSPS)
Room E-108 714-628-4860
DSPS provides instructional support services and academic accommodations to students with verifiable disabilities. Students are responsible for requesting services and providing DSPS with disability verification at least two weeks before an accommodation is needed. To apply for services, students must meet with a DSPS professional to have their needs evaluated. Assessment for learning disabilities eligibility is available to students experiencing ongoing academic difficulties that interfere with their educational progress. For more information, come to the DSPS office, call or email dspss@sccollege.edu.

SANTIAGO CANYON COLLEGE
Register online at www.sccollege.edu
See page 72 for all class locations
SERVICES FOR STUDENTS (continued)

EXTENDED OPPORTUNITY PROGRAM AND SERVICES
EOPS/CARE (Cooperative Agencies Resources for Education)
Room E-108 714-628-4915
(Hours: Monday–Friday 8:00am–5:00pm)
EOPS is a state funded program which provides special support services to students who need additional support due to financial and educational challenges. The ultimate goal of the program is to provide the opportunity and support necessary for each student to undertake and complete an education at Santiago Canyon College. EOPS also houses the CARE program, which provides additional support services for single parents. For more information and eligibility criteria, please stop by or call the EOPS office.

FINANCIAL AID
Room E-104 714-628-4876
(Hours: Monday–Thursday 8:00am–4:30pm, Friday 8:00am–12:00pm)
The Academic Aid Office administers federal and state student aid programs designed to assist students who are unable to meet the cost of education. Since the application process can take a number of weeks, students are encouraged to submit their Free Application for Federal Student Aid (FAFSA) or the California Dream Act Application (CADAA) as soon as possible. Financial Aid applications can be submitted starting October 1st. In addition to the FAFSA or CADAA, applicants for financial aid will be notified if any additional documents are needed to complete their application. See the center insert in this schedule for further details and contact the Financial Aid Office for more information. Visit our website at sccollege.edu/FinancialAid to assist you through the financial aid process.

FIRST YEAR SUPPORT CENTER
Room E-303 714-628-5085
(Hours: Monday–Friday 8:00am–5:00pm) The First Year Support Center (FYSC) is dedicated to supporting new and continuing students in their academic and social transition at SCC. The center provides step-by-step assistance with college forms (i.e., admissions application, financial aid, and CA Dream Act), referral to campus resources, Student Success Workshops leading to a Student Success Certificate, tutoring in multiple subjects, and academic counseling. The center is open to all students and there is no program application to receive services.

GUARDIAN SCHOLARS PROGRAM
Room A-212 714-628-4709
The SCC Guardian Scholars Program serves ambitious, college bound students who are current and former foster youth pursuing a path within higher education. SCC Guardian Scholars’ mission is to support the well-being and empowerment of students on their educational journeys to earning a Career Technical Education Certificate, Associate’s Degree, and/or transfer to a university. We strive to provide a support system and network that is vitally needed for foster youth to ensure a positive college life, both inside and outside of the classroom.

HAWK’S NEST FOOD PANTRY
Room A-213 714-628-1049
The Hawk’s Nest Food Pantry supports students living through food insecurity and housing insecurity. It is a free program for all SCC and OEC students. We provide free groceries, hygiene products, and assistance with finding basic needs resources. The staff may assist with applying for Cal Fresh, a program that can provide up to $192 for groceries at participating grocery stores. We also assist with getting access to campus showers. For students looking to get involved, the food pantry also volunteer opportunities. Give us a call, email hawksnest@sccollege.edu, or DM us @hawksnestfoodpantry on Instagram! You can also visit sccollege.edu/foodpantry for our hours, location, and other ways we may support you!

INTERNATIONAL STUDENTS PROGRAM
Room A-203 714-628-5050
(Hours: Monday–Friday 8:00am–5:00pm)
The International Student Program (ISP) is dedicated to advising F-1 international students in regards to their academic success, acculturation, and nonimmigrant status. F-1 international students should apply for admission directly through the ISP Office. The international student application can be accessed online by visiting www.sccollege.edu/international. Santiago Canyon College also provides intensive English Language classes for international students. The English Language Program is intended for F-1 international students who wish to improve their beginning, intermediate or advanced English skills with the goal of increasing their score on the TOEFL and enrollment in classes towards an academic degree. Interested applicants should call 714-628-5050 or email international@sccollege.edu to inquire about admission requirements and deadlines.

LACTATION ROOM
Room SC-116 714-628-4771
Per AB278 the new lactation room is available for students and employees. To reserve a time to use the lactation room go to SC-210 or call 714-628-4771 and reserve with the office staff.

MATH SUCCESS CENTER
Room D-209
The Math SUCCESS Center, located in D-209, is a free service offered by SCC that provides students a chance to supplement learning done in the classroom. Math faculty, Instructional Assistants, and Student Tutors are on duty to assist students with questions in their math class. Additionally, computers are available for students to access mathematical software or do work for an online math class. The hours of operation are:
Monday – Thursday from 9:30am – 7:30pm
Saturday from 9:00am – 3:00pm

MODERN LANGUAGES LAB
Room H-230 714-628-4741
(Hours: Monday – Thursday 8:00am–5:00pm; Friday 8:00am–12:00pm)
Closed for lunch time: Monday through Thursday 11:50–12:20
All language classes require 50 minutes per week lab time.

ON-CAMPUS JOB PLACEMENT
Room E-104 714-628-4867
(Hours: Monday–Thursday 8:00am–4:30pm, Friday 8:00am–4:30pm)
On-Campus Job Placement assists currently enrolled students with obtaining employment on campus. Students are encouraged to take advantage of this excellent opportunity to gain work skills while attending Santiago Canyon College. Federal Work Study (FWS) is awarded by the Financial Aid Office based on available funding, and awarded to qualified students for placement. In order to be considered for FWS, the Free Application for Federal Student Aid (FAFSA) must be completed each year. We also have a limited number of District funded positions available that do not require the FAFSA to be completed. Visit our website at sccollege.edu/FinancialAid for additional information.

PATHWAYS TO TEACHING PROGRAM
Room E-314 714-628-4928
(Hours: Monday–Friday 8:00am–5:00pm)
The Pathways to Teaching Program is designed to encourage and support students to pursue an education leading to the teaching profession. Services include academic counseling and transfer assistance, specialized workshops and events, book loan program, appointments with university representatives teacher preparation resource information, internships, volunteer opportunities, and the SCTA TEACH! student organization.

PROJECT RISE
Room U-80 714-628-5904
Project Rise is a year-round program designed to empower and support formerly incarcerated individuals with the goal to provide the knowledge and resources needed to successfully complete the individuals’ personal and academic goals. Services include: academic and career counseling, personalized assistance with college credit enrollment and services, workshops and event specifically for individuals with an incarceration experience, guidance on applying for financial aid and tuition waivers for college credit classes, and referrals for access to community resources, including childcare, housing, food, clothing, health, and legal.

PSYCHOLOGICAL SERVICES
Student Health and Wellness Services, T-102 714-628-4773
Currently enrolled students who have paid the Health Fee are invited to visit the SCC Student Health and Wellness Services for individual counseling on a short-term basis, for personal problems, chemical dependency, stress, and low self-esteem. If appropriate, referrals are made to community agencies. Appointments can be made by calling the Health Services at 714-628-4773. Stop by or call.

SCHOLARSHIP OFFICE
Room E-104 714-628-4702
(Hours: Monday–Friday 8:00am–4:30pm)
The SCC Scholarship Office offers scholarships to incoming, continuing and graduating/ transferring SCC students. The scholarship application is available online in January through early March. Awards are announced during a special ceremony in May, and funds are available the following fall semester. The Scholarship Office operates under the umbrella of Student Support Services. SCC scholarships are made possible through generous contributions from Individual donors, national and local organizations, SCC faculty and staff, and the SCC Foundation Office. SCC offers scholarships for first year students, continuing SCC students, and students transferring from SCC to four-year universities. Eligibility information, and applications may be obtained online or from the Scholarship Office located in E-104. Contact the Scholarship Office for application details at 714-628-4702 or visit us online at www.sccollege.edu/studentservices/scholarships.
SERVICES FOR STUDENTS (continued)

STUDENT CLUBS AND ORGANIZATIONS
Room A-206 714-628-4912
The Inter-Club Council (ICC) represents student organizations on campus to promote leadership development, networking & communication skills, and student life on campus. For more information and/or to form a new student organization, please visit A-206 or email studentactivities@sccollege.edu.

Current Student organizations:
• Active Minds
• Black Students Union
• Christian Students
• CRU
• Empowering Women of Color
• Gaming Club
• Geography Club
• Geology Club
• Intercultural Expo
• Math Club
• Model United Nations
• Muslim Students Association
• National Technical Honor Society
• Organic Chemistry
• Phi Beta Lambda
• Philosophical Society
• Phi Theta Kappa
• Pre-Health Occupations
• SCC Pride
• SCC TEACH!
• Sigma Chi Eta Society of Women Engineers
• Speech & Debate
• STEM Club
• Student Empowerment and Advocacy
• United Students for Equal Education (USEE)
• Veterans Club
• Water Science Club

STUDENT HEALTH AND WELLNESS SERVICES
Room T-102 714-628-4773
(Hours of Operation: Monday–Wednesday 9am–1pm and 2pm–5pm, Thursday 9am–1pm and 2pm–7pm Friday 9am–12pm)
Currently enrolled students who have paid the Health Fee are eligible to use the services available in the Student Health and Wellness Services. A Registered Nurse is available at all times. Physicians and Psychologists are available by appointment only. Services include but are not limited to: first-aid, diagnosis and treatment of acute illness, pap smears, low cost or no cost birth control pills and condoms, vision screening, and psychological counseling. Stop by the center to meet the staff or make an appointment.

STUDENT LEADERSHIP INSTITUTE
Room A-206 714-628-4912
The Student Leadership Institute (SLI) at Santiago Canyon College is a noncredit certificate program in partnership with CSUF. SLI students are required to attend a series of workshops and will earn a leadership certificate from CSUF upon program completion. Workshops are offered through SCC and focus on developing necessary skills for effective leadership and overall character. Participation is FREE and open to all current SCC students. There are no minimum unit requirements, specific GPA nor prior leadership experience needed to participate in the program. For more information, please email studentactivities@sccollege.edu.

STUDENT LIFE AND LEADERSHIP
Room A-206 714-628-4912
The Office of Student Life and Leadership promotes and supports students’ co-curricular interests and provides excellent opportunities through the Student Leadership Institute, the Associated Student Government (ASG), and student organizations. As a result of participation in Student Life and Leadership programs the successful Santiago Canyon College student will develop and demonstrate achievement in these areas:
• Responsibility and Accountability
• Independence and Interdependence
• Goal Oriented
• Self-Confidence/Humility

TRANSFER SUCCESS CENTER
Counseling Office, D-104-N 714-628-4865
(Hours: Monday–Thursday 8:30am–6:00pm, Friday 9:00am–5:00pm)
The Transfer Success Center provides resources and services to assist students in researching, planning, and completing their transfer to a university. Various events are offered throughout the year including university campus tours, university representative advising appointments, transfer fairs, and workshops to help students with each step in the transfer process. In addition many useful resources are provided such as assistance with applications and the personal statement updates via social media and e-mail, computers for use in research and completing applications, a comprehensive website, and expert advice from trained specialists and counselors. Follow us @SCCTransfer on Facebook, Twitter and Instagram.

TRIO–STUDENT SUPPORT SERVICES
714-628-5033 Room B-209
(Hours: Monday–Thursday 8:00am–6:30pm, Friday: 8:30am–5:00pm)
TRIO is a federally funded program designed to support students’ academic trajectory. Eligibility requirements include students who are first generation, low income or students with disabilities that have an academic need for additional support. Upon eligibility, TRIO students benefit from one-on-one tutoring, school supplies, academic counseling, workshops, college tours, cultural enrichment, laptop loans and much more. As space permits, TRIO accepts students year-around, come by B-209.

Are you a single parent? Would you like a college education?
We can help! We can offer you:
- Counseling
- Transportation assistance
- Grants
- Academic supplies
- Educational and Personal Development Workshops

To qualify you must meet the following requirements:
• Be a CalWORKS/TANF/AFDC recipient
• Be at least 18 years of age
• Be a single parent and head of household
• Have a dependent child under age 14
• California resident
• Apply for financial aid

For more information call 714-628-4915 or come by the EOPS/CARE/CalWORKS office at Santiago Canyon College in Room E-108.

UPWARD BOUND MATH AND SCIENCE
Room A-206 714-628-5012
Upward Bound Math and Science (UBMS) program is designed to strengthen the math and science skills of participating high school students. The goal of the program is to help students recognize and develop their potential to excel in math and science and to encourage them to pursue postsecondary degrees in math and science, and ultimately careers in the math and science profession. The Santiago Canyon College UBMS program serves students enrolled at El Modena High School and Orange High School. For more information, please call 714-628-5011.

VETERANS SERVICE OFFICE
Room A-210 714-628-4793
(Hours: Monday–Friday 8:00am–5:00pm)
SCC offers services to Veterans, Active Duty Members, Reservists, and their dependents/spouses to help them succeed in their educational goals. In addition to certifying VA benefits, assistance is provided to qualified veterans with other support services such as priority registration, educational counseling, and referrals to community resources. Contact the Veterans Service Office (VSO) for more information about the requirements and services offered at 714-628-4793 or visit us online at www.sccollege.edu/V5O.

WRITING CENTER
Room H-240 714-628-4701
Walk-in Services: Monday–Thursday • Please visit the Writing Center for Fall hours.
The Writing Center assists students to become more confident and effective writers by offering supplemental instruction to those in foundational courses, one-on-one conferencing with students working on assignments for classes in all disciplines, and campus reading and writing workshops to introduce and fortify strategies for student success.

GET INVOLVED!
GET CONNECTED!

Be a part of the Student Leadership Institute
The Student Leadership Institute (SLI) at Santiago Canyon College is a noncredit certificate program in partnership with CSUF. SLI students are required to attend a series of workshops and will earn a leadership certificate from CSUF upon program completion. Workshops are offered through SCC and focus on developing necessary skills for effective leadership and overall character. Participation is FREE and open to all current SCC students. There are no minimum unit requirements, specific GPA nor prior leadership experience needed to participate in the program. For more information, please email studentactivities@sccollege.edu.
**ASSOCIATE DEGREE AND CERTIFICATE PROGRAMS AT SANTIAGO CANYON COLLEGE (SCC)**

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* Career Education (CTE) training opportunities

**PLANNING TO TRANSFER?**

[www.assist.org](http://www.assist.org)

Your official source for California articulation and student transfer information.

**Complete course descriptions and registration information can be found on the college website:**

[www.sccollege.edu](http://www.sccollege.edu)
ACADEMIC PLANNING

PREREQUISITES AND COREQUISITES

PREREQUISITE
Prerequisite indicates a condition of enrollment that a student is required to meet in order to demonstrate current readiness for enrollment in a course or educational program. A prerequisite represents a set of skills or a body of knowledge that a student must possess prior to enrollment and without which the student is highly unlikely to succeed in the course or program. Students will not be permitted to enroll in such courses and programs without the appropriate prerequisite. All prerequisite courses must be completed with a letter grade of “C” or better.

COREQUISITE
Corequisite indicates a condition of enrollment consisting of a course that a student is required to simultaneously take in order to enroll in another course. A corequisite represents a set of skills or a body of knowledge that a student must acquire through concurrent enrollment in another course and without which the student is highly unlikely to succeed. Students must concurrently enroll in the corequisite course.

RECOMMENDED PREPARATION
Indicates that while a course is not required prior to enrollment, it is highly advised in order to strengthen the likelihood of success in subsequent courses.

PREREQUISITE CHALLENGE POLICY AND PROCEDURES

COURSE PREREQUISITE POLICY
Prerequisite means the preparation or previous course work considered necessary for success in the course. The College requires students to complete prerequisites as pre-enrollment preparation. Prerequisites which are listed in the college catalog include:
1. Courses for which specific prerequisites have been established,
2. Sequential course work in a degree-applicable program, and
3. Courses in which an equivalent prerequisite exists at a four-year transfer college or university.

Questions about prerequisites are best resolved with a counselor or instructor prior to the first day of class.

PREREQUISITE CHALLENGE PROCESS / WAIVER PROCESS
A prerequisite challenge requires written documentation explaining alternative course work, background or abilities which adequately prepare the student for the course. A Prerequisite Challenge Form can be obtained from the appropriate division office. Prerequisites may be challenged for one or more of the following reasons:
1. The college has not developed the prerequisite according to its established procedures or has not developed the prerequisite in accord with existing statutes.
2. The prerequisite is discriminatory or is being applied in a discriminatory fashion.
3. The college has not made the prerequisite course reasonably available.
4. The student has documented knowledge and abilities equivalent to those specified in the prerequisite course.

The challenge will be reviewed by a committee consisting of the division dean, or designee, department chair, or designee, and one department or division representative or designee.

If space is available in a course when a student files a challenge to the prerequisite or corequisite, the district shall reserve a seat for the student and resolve the challenge in a timely manner. If no space is available in the course when a challenge is filed, the challenge shall be resolved prior to the beginning of registration for the next term and, if the challenge is upheld, the student shall be permitted to enroll if space is available when the student registers for that subsequent term.

NOTE: Students who are challenging a course which is a requirement for a degree or certificate may wish to use the Credit by Examination process to receive credit for the challenged course.

CERTIFICATE PROGRAMS

CERTIFICATE OF PROFICIENCY PROGRAMS
A Certificate of Proficiency is under 16 units and/or is not a State-approved program. A certificate is verification of completion in a particular subject matter. A certificate will NOT be included on the official transcript. Certificate programs include only those courses which focus on vocational skills. The certificate has the sole objective of employment in a specialized area and for this reason there are no general education requirements in a certificate program.

Santiago Canyon College certificate programs are described in the catalog section on College Credit Instructional Programs. To qualify for a certificate of proficiency, a candidate must meet the following requirements:

1. Courses: Courses are designated for the specific certificate.
2. Grades: At least a C grade in each course required for the certificate, unless otherwise specified. Credit by Examination may also be used to gain credit for required courses.
3. Pass/No Pass: A Pass/No Pass course is acceptable toward the certificate if it is required for the certificate and (a) offered on a Pass/No Pass basis only or (b) if the Pass/No Pass is earned on the basis of credit by examination.
4. Residency: At least 20% of the total units required for the certificate must be earned at Santiago Canyon College.
5. Petition: Petition for certificate filed by the student with the Office of Admissions and Records at Santiago Canyon College.

CERTIFICATE OF ACHIEVEMENT PROGRAMS
A Certificate of Achievement 9 or more semester units is a verification of achievement in a particular academic or occupational area, and it will be included on the official transcript. Certificate of Achievement programs normally include only those courses which have a direct bearing upon specialized occupational competency since the certificate has the sole objective of immediate employment in a specialized area. For this reason there is no general education requirement in a certificate program. Santiago Canyon College certificate programs are described in the catalog section on College Credit Instructional Programs. To qualify for a Certificate of Achievement, a candidate must meet the following requirements:

1. Courses: Courses are designated for the specific certificate.
2. Grades: At least a C grade in each course required for the certificate, unless otherwise specified. Credit by Examination may also be used to gain credit for required courses.
3. Pass/No Pass: A Pass/No Pass course is acceptable toward the certificate if it is required for the certificate and (a) offered on a Pass/No Pass basis only or (b) if the Pass/No Pass is earned on the basis of credit by examination.
4. Residency: Twelve units completed at Santiago Canyon College. (Six units of major requirements must be completed at Santiago Canyon College.)
5. Petition: Petition for certificate is filed by the student with the Office of Admissions and Records at Santiago Canyon College.
**EDUCATIONAL OPTIONS**

**ASSOCIATE DEGREE REQUIREMENTS • 2021–2022**

**Associate Degrees**
Earning an associate degree, a student must fulfill the requirements listed under I, II and III below.

I. Unit and Residency Requirements
60 UNITS of degree applicable coursework are required, with at least a 2.0 grade point average. At least 12 of the units must be earned at Santiago Canyon College and at least 6 of those units must be in courses required for the major, unless students are earning an Associate Degree for Transfer (ADT).

II. General Education Requirements
The general education requirements can be met through the completion of one of the following general education plans.

- Plan A: Santiago Canyon College General Education Requirements page 40
- Plan B: California State University General Education Breadth page 42
- Plan C: Intersegmental General Education Transfer Curriculum (IGETC) page 43

The general education requirements can be met by submitting a transcript showing completion of a bachelor’s degree from a regionally accredited institution or by submitting a transcript showing completion of an associate of arts or associate of science degree from a regionally accredited California institution within a ten-year period of finishing major requirements at the college.

III. Major Requirements
Each degree and certificate program specifies courses required for the major (a minimum of 18 units). Students must complete these courses with a grade of C or better. For programs of study leading to an associate degree see the SCC Academic Programs section of the SCC College Catalog.

A course may be used to satisfy a major requirement and meet a general education category requirement. Non degree applicable courses may not be used for graduation requirements.

**IMPORTANT NOTE:** The list of courses will be subject to change year by year, but students are assured that courses taken to meet General Education requirements will be honored if they are approved for the academic year in which they are taken. Courses on this list are approved beginning Fall 2019 and are valid through Summer 2020.

**Associate Degrees for Transfer**
Earning an associate degree for transfer, a student must fulfill the requirements listed under I, II and III below.

I. Unit and Residency Requirements
60 UNITS of CSU-transferable semester units are required, with at least a 2.0 grade point average. While a minimum of 2.0 is required for admission to the CSU, some majors may require a higher GPA. Please consult with a counselor for more information. At least 12 of the units must be earned at Santiago Canyon College.

II. General Education Requirements
The general education requirements can be met through the completion of one of the following general education plans.

- Plan B: California State University General Education Breadth page 50
- Plan C: Intersegmental General Education Transfer Curriculum (IGETC) – CSU Option* page 66

* Students who are following Plan C: IGETC and are planning to transfer to a CSU must complete Area 1C: Oral Communication CSU admissions requirement.

III. Major Requirements
Each degree program specifies courses required for the major (a minimum of 18 units). Students must complete an "AA-T" or "AS-T" major as detailed in the program section of the catalog. Completion of these courses must be done with a grade of C or better. (Title 5 § 55063)

**Petition For Graduation and Catalog Rights:**
Students must submit a Petition to Graduate to earn an associate degree, certificate, CSU Certification and/or IGETC Certification. Petitions for graduation should be filed in the Office of Admissions and Records at Santiago Canyon College when a student has completed at least 30 units or one semester prior to the expected semester to graduate. Students who maintain continuous enrollment have the option to meet the associate degree or certificate requirements as listed in the catalog in effect at the time of first enrollment or any subsequent year.

Continuous enrollment is defined by earning a notation on a transcript (letter grade, W, NP, P or I) for at least one course during any semester, or session, within that academic year. An academic year begins with the fall semester and concludes with the summer session. So long as the student remains in attendance in any one semester (fall/spring) or session (summer/ intersession) per academic year, the student has the ability to elect to meet the graduation requirements in effect at the time beginning his/her continuous enrollment or in more recent catalog years.

If a student does not earn a note on their transcript during any of the semesters, or sessions, during an academic year, then the student is no longer protected by previous associate degree and/or certificate requirements and will be held to the additional requirements. The student must then reset their catalog rights clock to use the catalog at the time of readmission or subsequent enrollment.

In the event a loss of catalog rights due to extenuating circumstances, a student wishes to waive or substitute a requirement for an associate degree and/or certificate, the student could complete the appropriate form and submit to the Exceptions for Academic Regulations (EAR) Committee for final determination.

**Commencement**
Commencement is held once a year at the end of the spring semester for those students who have completed or petitioned for a degree during the current academic year (Fall 2020, Spring 2021, or Summer 2021). A Petition to Graduate to participate in commencement must be submitted to the Admissions and Records Office. Exceptions may be made to accommodate students petitioning for Fall 2021.

**NOTE:** Transcripts from all colleges attended must be on file.

The information above was in effect at press time. Please consult a counselor before enrolling.
ASSOCIATE DEGREE (continued) Required Proficiencies/Requirements PLAN A — 2021–2022

Associate Degree Requirements

To qualify for an associate degree using plan A, the candidate must meet the following requirements:

COURSES: Sixty units in the following four categories:

I. Major Requirements: Each degree program requires specific courses for the major. Students must complete these courses with a grade of "C" or better. See the Academic Programs section of the catalog.

II. General Education Requirements: 24 semester units of general education which include one course or more as indicated in group requirements A, B, C, D, E, F. Courses from the major may be used to satisfy areas A-F.

III. Required Proficiencies: The college requires proficiency in basic learning skills in Mathematics (G1), Reading (G2) and Oral Communication (G3). Proficiencies must be completed with a "C" or better.

Courses numbered less than 100 and preceded by "N" are NOT applicable to the Associate Degree. Courses which meet the requirements for part II of Plan A at Santa Ana College will automatically meet the identical requirements for part II of Plan A at Santiago Canyon College.

II. Required General Education Courses — Plan A

A. Natural Sciences

(3 units are required)
- Anthropology 101, 101L
- Astronomy 100L, 102, 103, 112
- Biology 109/109H, 109L, 109HL, 115, 139, 149, 177, 190, 190L, 200, 211, 229, 239, 259
- Chemistry 100, 200A/200AH
- Earth Sciences 100, 100L, 111, 120, 121, 130, 160, 200
- Geography 101/101H, 101L, 130/130H
- Physical Science 100
- Physics 100, 150A, 250A
- Water Utility Science 107

B. Social and Behavioral Sciences

(6 units are required)
- Select one course from B1 and one course from B2.

B1. American Institutions
- History 118, 120/120H, 121/121H, 122, 126
- Political Science 101/101H

B2. Social Science Elective
- Anthropology 100/100H
- Child Development 107, 110
- Criminal Justice 101
- Economics 101, 102
- Education 101
- Geography 100/100H, 102/102H
- History 101/101H, 102/102H, 126, 240
- Political Science 101/101H, 230
- Psychology 100/100H, 110, 160, 190
- Sociology 100/100H, 120, 150, 220

C. Humanities

(3 units are required)
- Arts and Humanities:
  - Anthropology 104
  - Art 100/100H, 101/101H, 102/102H, 110
  - Cinema Studies 103, 104, 105, 107, 108
  - Dance 100
  - History 132
  - Music 101/101H, 102, 104
  - Theatre Arts 100

D. Cultural Breadth

(3 units are required)
- American Sign Language 116
- Anthropology 100/100H, 104
- Child Development 221
- Communication 120/120H, 225/225H
- English 246, 271, 272, 278
- Ethnic Studies 101, 110, 120, 130
- Gender, Sexuality, and Women's Studies 101, 102
- Geography 100/100H, 102/102H
- History 124, 127, 132, 152, 162
- Kinesiology 109, 110
- Music 102, 103
- Philosophy 112
- Psychology 170, 180
- Sociology 286

E. Language and Rationality

(6 units are required)
- Select one course from E1 and one course from E2.

E1. English Composition
- English 100, 101/101H with a grade of "C" or better.

E2. Communication and Analytical Thinking
- American Sign Language 116
- Anthropology 100/100H, 104
- Child Development 221
- Communication 120/120H, 225/225H
- English 246, 271, 272, 278
- Ethnic Studies 101, 110, 120, 130
- Gender, Sexuality, and Women's Studies 101, 102
- Geography 100/100H, 102/102H
- History 124, 127, 132, 152, 162
- Kinesiology 109, 110
- Music 102, 103
- Philosophy 112
- Psychology 170, 180
- Sociology 286

F. Lifelong Understanding and Self-Development

(3 units are required)
- Select one course from F1 and one course from F2. No more than one unit may be counted from F2.

F1. Accounting 100
- Business 130
- Child Development 107*
- Counseling 101, 113, 116, 118
- Interdisciplinary Studies 155
- Kinesiology 100, 101, 102, 104, 110, 111
- Library & Information Studies 100
- Nutrition & Food 115, 120
- Philosophy 111
- Psychology 160, 190, 230
- Reading 097
- Sociology 130, 220

F2. Kinesiology 119–283

G. Required Proficiencies

G1. Mathematics
- Completion of Mathematics 080, 086 or any other 3-unit mathematics course numbered above the level of 080, OR
- Placement into Math 140, 171, 150, or 180 without a recommended support course based on Santiago Canyon College's qualifying profile by the math placement process, OR
- Completion of Algebra II in high school with a grade of "C" or better.

G2. Reading
- Completion of READ 102 or READ 150 with a grade of "C" or better; OR
- Completion of ENGL 102/102H, ENGL 103/103H, PHIL 110, or PHIL 111 with a grade of "C" or better

G3. Oral Communication
- Communication 100/100H, 101, 110, 111, 134

*Courses may be listed in more than one area, but will NOT be certified in more than one area.
Students planning to graduate from one of the 23 campuses of the California State University must complete 48 semester units in general education breadth courses. Upon request, Santiago Canyon College will verify the completion (certify) of up to 39 units of lower-division general education requirements. Nine semester units of general education units must be completed at the upper-division level after transfer. Students are strongly encouraged to meet with a Santiago Canyon College counselor when planning to transfer to a CSU campus.

IMPORTANT NOTE: The list of certifiable courses is subject to change year by year, but students are assured that courses taken to meet General Education-Breadth requirements will be honored if they are approved for the academic year in which they are taken. Courses on this list are approved beginning Fall 2019 and are valid through Summer 2020.

A. Communication in the English Language and Critical Thinking (minimum 9 units)

The 9 units selected from this area must include at least one course from A1, A2, and A3. Each course must be completed with a grade of “C” or better (C minus is not acceptable).

A1: Oral Communication
Communication 100/100H, 101, 110, 111*

A2: Written Communication
English 100 (F'19), 101/101H

A3: Critical Thinking
Communication 111*
English 102*102H*, 103/103H
Philosophy 110, 111
Reading 150

B. The Physical Universe and Its Life Forms (minimum 9 units)

Complete ONE course from Area B1 and ONE course from Area B2. One course MUST have a corresponding lab from Area B3. Lab courses are in bold.

Complete ONE Math course from Area B4 with a grade of “C” or better (C minus is not acceptable).

B1: Physical Sciences
Astronomy 102, 103, 112
Chemistry 100, 200A/200AH
Earth Sciences 100, 111, 120, 121, 130, 160, 200
Geography 101/101H, 120/120H*
Physical Science 100

B2: Life Science
Anthropology 101
Biology 108/108H, 115, 139, 149, 177, 190, 211, 221, 229, 231, 239, 259, 290
Psychology 200

B3: Laboratory Activity
Anthropology 101L
Astronomy 100L (lab activity for ASTR 102, 103, and 112)
Biology 109L, 109HL, 115, 139, 149, 190L, 211, 221, 229, 231, 239, 259, 290
Chemistry 100, 200A/200AH
Earth Sciences 100L, 111, 121
Geography 101L
Physical Science 100
Physics 100, 150A, 150B, 250A, 250B, 250C

B4: Mathematics/Quantitative Reasoning
Sociology 125/125H

C. Arts, Literature, Philosophy, and Foreign Language (minimum 9 units)

This area must include one course from C1, one course from C2, and a third course from either area.

C1: Arts (Art, Dance, Music, Theatre)
Art 100/100H, 101/101H, 102/102H
Cinema Studies 103, 104
Dance 100
English 233A*, 233B*
Music 101/101H, 102, 103, 104
Theatre Arts 100

C2: Humanities
American Sign Language 110, 111, 116, 210
Chinese 101, 102
French 101, 102, 194, 201, 202
History 101*101H*, 102*102H*, 132, 152, 162
Italian 101, 102, 194, 195, 201, 202

**SPAN 101A & SPAN 101B must be completed for C2 credit.

NOTE: The UNITED STATES HISTORY, CONSTITUTION AND AMERICAN IDEALS CSU graduation requirement may be met by completing Political Science 101/101H and one U.S. History course from the following: History 118, 120/120H, 121/121H, 122, 124, 127. These courses (in bold below) may also be used to meet 6 of the 9 units required for Area D.

D. Social, Political, and Economic Institutions and Behavior; Historical Background (minimum 9 units)

Courses must be selected from at least 2 different disciplines.

Anthropology 100/100H, 103, 104
Child Development 107*, 110
Child Development 107*

Cinema Studies 105
Communication 120/120H, 225/225H
Counseling 150
Criminal Justice 101
Economics 101, 102
Education 101

English 278*

Ethnic Studies 101, 110, 120, 130
Gender, Sexuality, and Women’s Studies 101, 102, 103 (F’19)


Political Science 101/101H, 110, 200/200H, 201, 202, 221, 222, 230

Psychology 100/100H, 157*, 160, 170, 180, 190 (F’19) 200, 220, 230*, 240, 250

Sociology 100/100H, 115, 116, 120, 125, 130*, 150, 200, 240*/240H, 286

* (No credit for History 122 if taken after History 120/120H or 121/121H)

E. Lifelong Understanding and Self-Development (minimum 3 units)

Only one unit from E2 can be used to satisfy Area E.

E1: Child Development 107*
Counseling 101, 113, 116
Interdisciplinary Studies 155*
Kinesiology 100, 101, 102, 104, 110, 111
Nutrition and Food 115
Psychology 157*, 190, 230*
Sociology 130*

E2: Kinesiology 119-283

CERTIFICATION REQUIREMENTS

1. No more than 30 semester units may be certified for areas B through D combined.

2. Pass/No Pass grades are accepted for certification in all areas. However, letter grades may be recommended or required for specific courses in a given major. Each CSU campus may also limit the total number of units graded Pass.

3. Grades of “C” earned in Areas A1, A2, A3, and B4 will not be certified.

4. A single course may not meet more than one general education requirement.

5. Certification of coursework from other colleges will only be granted to students who have completed a minimum of 12 units at Santiago Canyon College.

6. Courses taken at other California Community Colleges will be applied to the subject areas in which they were listed by the institution when the course was completed.

7. Courses taken at other regionally accredited institutions (which do not maintain a CSU certification list) may be approved for certification via a “Pass Along Petition” and after a review by the Santiago Canyon College Articulation Officer. Courses completed at foreign institutions are not acceptable for certification. Pass Along Petitions are available from the Santiago Canyon College Counseling Department and must be accompanied by the appropriate documentation.

8. Requests for certification should be made during the semester prior to the last term of attendance. Please consult the class schedule or the Admissions website at www.sccollege.edu or the Santiago Canyon College Counseling Department for deadline information.

9. Students following the Associate in Science Biology for Transfer (11856) only need to complete the following CSU General Education Breadth requirements:

- Area A - One course from areas A1, A2, and A3.
- Area B - One course from areas B1, B2, B3, and B4.
- Area C - One course from area C1 and one course from C2.
- Area D - Two courses from two different disciplines in area D.
- Area E - 3 units from area E

- * Courses may be listed in more than one area, but will NOT be certified in more than one area.
- B1, B2, B3: Courses in bold have laboratory activity.
- (F’19) – Indicates the semester and year the course was approved in a general education area.
Completion and certification of all the requirements in the Interssegmental General Education Transfer Curriculum (IGETC) will permit a student to transfer from Santiago Canyon College to a campus in either the CALIFORNIA STATE UNIVERSITY or the UNIVERSITY OF CALIFORNIA system without the need, after transfer, to take additional lower-division, general education courses to satisfy campus general education requirements. Completion of IGETC does not guarantee admission to a UC campus. Students are strongly encouraged to meet with a Santiago Canyon College counselor when planning to transfer to a UC campus.

IMPORTANT NOTE: The list of certifiable courses will be subject to change year by year, but students are assured that courses taken to meet IGETC requirements will be honored if they are approved for the academic year in which they are taken. Courses on this list are approved beginning Fall 2019 and are valid through Summer 2020.

AREA 1—ENGLISH COMMUNICATION

C.S.U.: 3 courses required, one from each group.

U.C.: 2 courses required, one each from Group A and B.

Group A: English Composition

1 course required, minimum 3 semester units.

Eng 101, 101*, 101H*

Group B: Critical Thinking—English Composition

1 course required, minimum 3 semester units.

Eng 107, 107*, 107H*

Philosophy 110*

Group C: Oral Communication (CSU ONLY)

1 course required, minimum 3 semester units.

Communication 100*, 100H*, 101, 110, 111

AREA 2A—MATHEMATICAL CONCEPTS & QUANTITATIVE REASONING

1 course required, minimum 3 semester units.


Sociology 125*, 125H*

AREA 3—ARTS & HUMANITIES

3 courses required, minimum 9 semester units, with at least one course from Group A and one course from Group B. Select a third course from either area.

Group A: Arts (minimum 3 units)

Art 100*, 100H*, 101, 101H, 10202H

Cinema Studies 103, 104

Dance 100

Music 101*, 101H*, 102, 103, 104

Theatre Arts 100

Group B: Humanities (minimum 3 units)

American Sign Language 111, 116, 210

Chinese 101, 201, 202


French 102, 201, 202

History 101*, 101H*, 102*, 102H*, 132 (F’19)

Italian 102, 201, 202


Spanish 102*, 111, 195A, 195B, 201, 202

* Indicates that transfer credit may be limited by either UC or CSU or both. Please consult with a counselor for additional information.

** Official High School transcript must be on file in the admissions office.

Area 5A, 5B, 5C: Underlined courses have laboratory activity.

(F YR) - Indicates the semester and year the course was approved in a general education area.
## WHO NEEDS A PETITION TO GRADUATE?

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<thead>
<tr>
<th>Award Type</th>
<th>Transferring to a CSU or UC</th>
<th>Transferring to a Private or Out-of-State</th>
<th>Earning an Associate Degree</th>
<th>Earning a Certificate</th>
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<tbody>
<tr>
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<td>Associate of Arts for Transfer Degree (AA-T)</td>
<td>Associate of Arts (AA) Associate of Science (AS) Associate of Arts for Transfer Degree (AA-T)</td>
<td>Associate of Arts (AA) Associate of Science (AS)</td>
<td>Certificate of Achievement (CA) State recognized &amp; appears on transcript</td>
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<tr>
<td></td>
<td>Associate of Science for Transfer Degree (AS-T)</td>
<td>Associate of Science for Transfer Degree (AS-T)</td>
<td></td>
<td>Certificate of Proficiency (CERT) Locally awarded &amp; does not appear on transcript</td>
</tr>
</tbody>
</table>

### General Education
- Plan B, CSU Certification Plan C, IGEC Certification
- Plan A, SCC General Education Plan B, CSU Certification Plan C, IGETC Certification

### Major Requirements
- Complete major as listed in catalog with a grade of "C" or higher.
- Complete major as listed in catalog with a grade of "C" or higher.
- Complete major as listed in catalog with a grade of "C" or higher.
- Complete course requirements as listed in catalog with a grade of "C" or higher.
- Complete course requirements as listed in catalog with a grade of "C" or higher.

### Minimum Units
- 60 CSU transferable units
- AA, AS: 60 degree applicable units
- AAT, AST: 60 CSU transferable units
- 60 degree applicable units
- 16 or more units: Complete unit requirements as listed in the catalog
- 15 or less units: Complete unit requirements as listed in the catalog

### SCC Campus Residency
- 12 units
- 12 units
- 12 units
- 12 units
- 20% of program

### Major Residency @ SCC
- None
- AA, AS: 6 units
- AAT, AST: None
- 6 units
- 6 units
- 20% of program

### Minimum GPA
- Overall 2.0
- Overall 2.0
- Overall 2.0
- No minimum GPA.
- No minimum GPA.

### Maximum # of Pass/No Pass Units
- 14 units
- 14 units
- 14 units
- None
- None

### When to Submit?
- Completed 30 units or One semester before transfer
- Completed 30 units or One semester before transfer
- Completed 30 units or One semester before completion
- One semester before completion
- One semester before completion

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### Financial Aid
- **Planning to Transfer to a CSU?**
- **Interested in Transferring and Graduating Efficiently?**
- **Interested in Guaranteed Admission to the CSU?**

If you answered yes to any of these questions and your major is Anthropology, Biology, Business Administration, Child and Adolescent Development, Communication Studies, Computer Science, Early Childhood Education, Economics, Elementary Teacher Education, English, Geography, Geology, History, Kinesiology, Mathematics, Nutrition and Dietetics, Philosophy, Physics, Political Science, Psychology, Sociology, Spanish or Studio Arts then check out SCC’s special new associate degrees for transfer.

Visit [www.sccollege.edu/transferdegrees](http://www.sccollege.edu/transferdegrees) to find out how you can transfer with guaranteed admission, junior standing and priority admission consideration to a CSU. The development of an AA-T or AS-T educational plan is vitally important for transfer success. Make a counseling appointment by calling 714-628-4800 or by visiting the Counseling Center in D-106.
FINANCIAL ASSISTANCE

The California College Promise Grant (CCPG)
Formerly known as the Board of Governors Fee Waiver. There are three ways for California residents to qualify to have their enrollment fee waived at SAC and SCC. Submit the completed CCPG form to the Financial Aid Office for Method A and Method B.

METHOD A UNTAXED INCOME
You are eligible if you complete the CCPG application and provide the required documentation showing you or your family are receiving TANF, Cal Works, SSI/SSP, or General Relief. You are also eligible for a dependent’s fee waiver if you have certification from the California Department of Veteran Affairs or the National Guard Adjutant General or if you are a recipient, (or a child of a recipient) of the Congressional Medal of Honor or a dependent of a victim of the September 11, 2001 terrorist attack. Additionally, you are eligible as a dependent of a deceased law enforcement/fire suppression personnel killed in the line of duty. Verification of benefits is required.

METHOD B FAMILY INCOME
To be eligible, you must complete the CCPG application, signing a statement, under penalty of perjury, that the income information is true and that the family income does not exceed the state income standards determining eligibility.

METHOD C FINANCIAL AID APPLICANT
Complete the FAFSA or Dream Act application process, and provide the Financial Aid Office with all requested documentation. Once the needs analysis is calculated, applicants with at least $1,104 of unmet need will be awarded a CCPG C, which pays the Enrollment Fees for the entire academic year and provides a refund to students who have already paid their fees.

In order to remain eligible for the California College Promise Grant (CCPG), you must be meeting academic standards. If for two consecutive primary terms, you are placed on Academic or Progress probation, or any combination thereof, you will lose your CCPG Fee Waiver eligibility.

If you lose your CCPG eligibility for not meeting academic standards, you may appeal. Also, appeals will be reviewed that have documented extenuating circumstances. For example, verified cases of accidents, illnesses, or other circumstances that might include documented changes in the student’s economic situation or evidence that the student was unable to obtain essential student support services. Extenuating circumstances also include special consideration of specific factors associated with Veterans, Cal WORKS, EOPS, and DSPS student status.

If you are a Foster Youth, you are not subject to the loss of CCPG Fee Waiver for not meeting academic or progress probation.

The Financial Aid Application Process:
Apply Now for 2021–2022
In order to apply for any financial aid program, you must complete the FAFSA (www.fafsa.ed.gov) or California Dream Act Application (dream.csac.ca.gov) online by June 30, 2022. If you are required to use your parent(s) income information, refer to the federal IRS Income Tax Forms or use the IRS Data retrieval tool (FAFSA Only). The state Cal Grant application process requires you also submit GPA verification. If you have completed 16 degree-applicable units at Santa Ana College or Santiago Canyon College, your GPA will automatically be submitted to the state. If not, you will need to submit your high school GPA on the paper GPA Verification form. Cal Grant deadlines are March 2nd (maximum opportunity) and September 2nd (limited number of awards).

Once you have applied for financial aid, the FAFSA processor will send you a Student Aid Report (SAR). The SAR includes your Expected Family Contribution (EFC). An EFC is used to determine your Pell Grant and CCPG C eligibility. The California Student Aid Commission will notify you of your Cal Grant eligibility. Each college you have listed on the FAFSA or Dream Act may send you additional forms to be completed and turned into the Financial Aid Office. After all required documents have been processed; you will be awarded the financial aid programs you are eligible for and an Award Letter will be emailed to you.

If your family circumstances have changed, due to illness, loss of a job, etc., ask about “Special Circumstances” that could affect your eligibility.

Withdrawals and Repayments of Financial Aid Funds
Federal regulations may require students to repay federal funds if they drop, fail or withdraw (in any combination) from all classes; drop classes after disbursement; or are dropped by the instructor due to excessive absence. Based on the date of the COMPLETE WITHDRAWAL, the Financial Aid Office is required to determine the amount, if any, of “unearned” federal financial aid received by the student. A calculation will be completed to determine if the student is required to repay any funds.

Please refer to the SCC catalog for more information.

Students who successfully complete at least 6 units each semester, may not be required to repay a portion of the funds received. Dropping below half-time will affect the amount awarded and may disqualify you from certain programs.

General Eligibility Requirements:

• Be a US citizen or eligible non-citizen. (FAFSA only) or AB540 eligible (Dream Act only).
• Must have a high school diploma; pass a GED exam or the California High School Proficiency Exam.
• Have a valid Social Security Number. (FAFSA only)
• Meet Satisfactory Academic Progress requirements.
• Not be in default on any federal student loan or owe a refund on any federal grant funds.
• Be enrolled in an eligible program of study leading to a degree, transfer, or a certificate.
• Official academic transcripts from all previous colleges attended must be submitted to the Admissions Office for evaluation.
• Drug convictions while receiving federal aid may cause loss of eligibility—ask the Financial Aid Office if applicable.
• Male Students must be registered with Selective Service. Register online at www.sss.gov or call 847-688-6888.

SANTIAGO CANYON COLLEGE
Financial Aid Office, Room E-104
714-628-4876 • FAFSA Code: 036957
FINANCIAL ASSISTANCE

Cal Grants
Cal Grants are available to California residents attending eligible California colleges who meet all criteria and are enrolled in at least 6 units. The programs are administered by the California Student Aid Commission. The annual application deadlines are March 2 and September 2 for community college students. A FAFSA or Dream Act Application as well as a GPA verification is required.

Cal Grant A
Eligibility is based on financial need and GPA. Assistance is provided to meet tuition and fee costs at four-year universities. Awards to community college students may be placed on “reserve” for a maximum of two years until they transfer to a four-year institution. Award amounts: $7,742 at CSU, $11,870 at UC, $9,084 at independent colleges.

Cal Grant B
Is provided to students from low-income families with living allowance and tuition and fee assistance to attend college. The maximum award amount is $1,656 per year and will be prorated for less than full-time students. This grant may be used at community colleges and universities, not to exceed four years. Cal Grant B students also receive tuition costs at the same levels as Cal Grant A, except at community colleges.

Cal Grant C
Assists eligible students enrolled in a vocational training program leading to a Certificate or AA/AS degree, not a transfer program. The maximum awards amount is $1,094 per year, and will be prorated for less than full-time students.

Cal Grant Students With Dependent Children
Cal Grant students with dependent children attending a University of California, California State University, or California Community College campus may be eligible for an access award of up to $6,000 for qualifying Cal Grant A and B recipients and up to $4,000 for eligible Cal Grant C recipients.

Federal PELL Grant
Pell grant is a federally funded program for undergraduates who demonstrate need. The amount of the Pell Grant is based on the cost of attendance, the Expected Family Contribution, and the enrollment in number of units. Please check with the Financial Aid Office or visit the website for the maximum and minimum PELL award amount. If you apply late and you are eligible, you may be paid retroactively for the entire academic year. Pell Grants are limited to 12 Full Time equivalent semesters.

William D. Ford Federal Direct Loan Program
All students who meet federal financial aid eligibility criteria may borrow through the Direct Loan program. Funds are borrowed directly from the federal government. Annual Direct Loan Subsidized and Unsubsidized combined limits are $3,500 for freshmen and $4,500 for sophomores. Additional Direct Unsubsidized loans are available for eligible students.

Subsidized Direct Loan: The federal government pays the interest on this need-based loan while the student is in school, at least half-time.

Unsubsidized Direct Loan: The student is responsible for paying the interest on this loan that is not need based.

Additional Unsubsidized Direct Loans: Available to students who meet all of the qualification requirements. The annual loan limits are $6,000 for independent students and $2,000 for dependent students.

Federal Supplemental Educational Opportunity Grant (FSEOG)
This is a federally funded grant, available to undergraduates who demonstrate exceptional financial need. Priority in awarding FSEOG funds must be given to Pell Grant recipients. Minimum enrollment is six units per semester. Early applicants are given priority.

Student Success Completion Grant (SSCG)
Cal Grant B & C Eligible Students who are attending Full-Time (12+ units) may also be eligible to receive SSCG up to $4,000 per academic year sponsored by the California Community College Chancellor’s Office.

Federal Work-Study Program (FWS)
This is a federally funded program providing employment opportunities to students with financial need. Students awarded FWS are placed in part-time jobs on campus. This program provides an excellent “learning experience” through on-the-job training. Students must be enrolled in a minimum of six units to remain eligible. Early applicants are given priority.

Chafee Grant
This grant is available to former foster youth age 13 and above. Awards are $5,000 per year and the program has limited funding. To apply use the FAFSA application and the separate Chafee Grant application. There is a maximum age limit of 23 as of July 1 of the award year. No payments are made beyond the age of 23.

Extended Opportunity Programs and Services (EOPS) and CARE Grants
This is a state funded program designed to assist EOPS eligible students from low income families who are educationally disadvantaged, and enrolled full-time, with priority registration, orientation, personal and academic counseling, tutoring, study-skills, book services, bus passes, and grants. The CARE program provides students with the cost of child-care, transportation, and meal vouchers.

California College Promise Scholarship
The Santiago Canyon College Promise Scholarship provides incoming, full-time students with one year of college, tuition free regardless of family income. General requirements include be a first-time, full-time (12+ units) college student, California resident or AB540 eligible, and complete and submit a FAFSA or California College Promise application. See the First Year Support Center for more details.

Scholarship Office
Santiago Canyon College: A-210, 714-628-4793
Santa Ana College: S-204, 714-564-6478

The Bureau of Indian Affairs provides grants to eligible, tribe certified, American Indian students who are at least one-quarter American Indian, Eskimo or Aleut. For information, call 916-978-6058.
The mission of the Continuing Education Division is to offer a variety of free, noncredit classes, programs, and services that enable students to maximize their potential by acquiring the necessary technical and academic skills to reach their personal, educational, and career goals so they can benefit from, and contribute to, a changing American society as productive, active members of their communities.

Fall 2021 Classes Begin
August 23, 2021
Continuing Education classes are offered in Orange, East Anaheim and at the Santiago Canyon College campus. See page 70 for locations.

Fall Semester 2021 Calendar

Instruction Begins .................................. August 23
Holiday (Labor Day) .................................. September 6
Holiday (Veterans Day) .......................... November 11
Thanksgiving Break ............................... November 22-27
Instruction Ends .................................... December 18
Winter Recess .............................. December 19 - January 9
Christmas Holiday .................................. December 24 (observed); December 25
New Years Day .............................. December 31 (observed); January 1

Continuing Education Phone Listing

Registration / Admissions .......................... 714-628-5900
Adult High School Diploma Program .......................... 714-628-5929
Bookstore ............................................. 714-628-5924
Child Development Center (SCC) .......................... 714-628-4890
Counseling ............................................. 714-628-5929

Administration
James Kennedy, Ed.D., Vice President .......................... 714-628-5905
Christine Gascon, Interim Executive Dean .......................... 714-628-5969
Joseph Alonzo, Interim Dean .......................... 714-628-5974
Eden Quimzon, Interim Executive Director .......................... 714-628-5944
Patricia Alvano, Interim Registrar .......................... 714-628-5916

Instructional Departments:
Jolene Shields, Department Chair, High School Subjects, Adult Basic Education, HSET/GED Preparation .......................... 714-628-5948
Daniel Oase, Department Chair/Coordinator, Career Education ............................................. 714-628-5985
Angela Guevara, Coordinator, Programs for Adults with Disabilities ............................................. 714-628-5987
Rita Van Dyke-Kao, Department Chair/ Coordinator, English as a Second Language, Citizenship ............................................. 714-628-5927
Nancy Parent, Part-Time Coordinator, Older Adults Program ............................................. 714-628-5938
GENERAL INFORMATION
Continuing Education offers tuition free teacher-directed and self-paced individualized classroom instruction. Academic, vocational, basic skills and personal enrichment programs are available to adults 18 years or older.

Students currently enrolled in secondary schools who wish to attend continuing education classes may be admitted by special request of the secondary school and approval from OEC administration.

Students may register for classes throughout the year, providing there is space available. The open entry/open exit format allows for flexibility in planning. Day, evening, and Saturday classes are offered at convenient community locations.

WHO MAY ATTEND
High school graduates and persons 18 years of age and over may enroll in continuing education classes.

REGISTRATION
For a complete schedule of continuing education classes, visit the website at www.sccollege.edu/oec, select “Class Schedule.”

Register for classes in person. (Spaces are filled on a first-come, first-served basis.)

Online registration is also available for Short-term Career Education classes. Go to www.sccollege.edu/oec and select the Online Registration/Webadvisor link.

Office Hours: Please visit the OEC homepage at sccollege.edu/oec or call 714-628-5900 for office hours and registration dates.

INSTRUCTIONAL PROGRAMS
Continuing education classes are tuition free. Classes are offered in the following programs:

- Adult Basic Education
- Adult High School Diploma
- Adults With Disabilities
- Citizenship
- English as a Second Language (ESL)
- GED Preparation
- Health and Safety
- Native Language Basic Skills for Adults
- Older Adults
- Parent Education
- Short-term Career Education – Short-Term (Business Skills/ Medical/Computers)
- Workforce Preparation

STUDENT SERVICES
Available to all registered students:

Assessment
Students take a placement assessment test to register for Adult High School, GED, Adult Basic Education, Reading, and ESL classes. The test takes approximately three hours. Children are not allowed in the testing room.

Career Services and On-Campus Job Placement
Continuing Education students have access to the services of on-campus job placement at the Santiago Canyon College campus, as well as career services at the OEC Provisional Education facility.

Counseling and Guidance
Provides academic, personal and career counseling, referrals to community resources, and orientation to continuing education and additional college programs.

Parking Fee
Parking at all Continuing Education class locations is free. Students registered for only continuing education class at SCC can apply for a free parking permit in U-80.

Project Rise
Meets the needs of individuals with an incarceration experience. For more information call 714-628-5904.
## SCC COLLEGE LOCATIONS

<table>
<thead>
<tr>
<th>Code</th>
<th>Location Details</th>
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</table>
| SCC  | SANTIAGO CANYON COLLEGE  
8045 East Chapman, Orange, CA 92869 | 714-628-4900 |
| CHAP | OEC PROVISIONAL EDUCATION FACILITY, DIVISION OF CONTINUING EDUCATION  
1937 West Chapman Avenue, Suite 200, Orange, CA 92868 | 714-628-5900 |
| OEC  | ORANGE EDUCATION CENTER, CONTINUING EDUCATION  
1465 North Batavia Street, Orange, CA 92867 | 714-628-5900 |
| RSCCD| DISTRICT OFFICE  
2323 North Broadway, Santa Ana, CA 92706 | 714-480-7300 |
| SABA | SANTA ANA BEAUTY ACADEMY  
2231 North Tustin Avenue, Santa Ana, CA 92705 | 714-547-5177 |
| CWPC | COLLEGE AND WORKFORCE PREPARATION CENTER  
1572 North Main Street, Orange, CA 92867 | 714-628-5999 |