

2016 • schedule of classes

SPRING



Classes Begin February 8th • sac.edu

100
1915-2015

SANTA ANA COLLEGE

CELEBRATED PAST. BOUNDLESS FUTURE.

Santiago Canyon College classes on reverse side

Lawrence R. "Larry" Labrado, President • Claudia C. Alvarez, Vice President • John R. Hanna, Clerk, Arianna P. Barrios • Jose Solorio • Nelida Mendoza Yanez • Phillip E. Yarbrough • Raquel Manriquez, Student Trustee • Chancellor: Raúl Rodríguez, Ph.D
Santa Ana College President: Erlinda J. Martinez, Ed.D. • Santiago Canyon College President: John Weispfenning

MESSAGE FROM THE PRESIDENT



Erlinda J. Martinez, Ed.D.

Dear Students:

Thank you for choosing Santa Ana College. At SAC, we are dedicated to providing you with the programs and services to assist you in achieving your educational and career goals. Our schedules and classes are designed to meet your needs, and we have more than 300 subjects leading to the associate degree in science or arts or vocational certificate of competency.

Despite budget constraints, you can be assured of our commitment to students. We believe that community colleges are vital, now more than ever, to educate and train a workforce in this new economy. Our increase in average student load last year attested to the need for higher education services and we are responding by meeting these needs in the most efficient and fiscally conservative manner possible.

We pride ourselves on the accomplishments of our students. The achievements of our alumni can be seen in areas such as business, public service, science and technology. We hope that you enjoy your experience at SAC and that you will be inspired to stay connected to us and help reach future generations of leaders.

SAC is your college. We look forward to providing you with an exceptional educational experience.

See you around campus!

Erlinda J. Martinez, Ed.D.

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PARKING

CAMPUS PARKING INFORMATION

RSCCD requires parking permits for student and staff lots at Santa Ana College and Santiago Canyon College. Parking permits may be purchased at time of registration for \$30.00 in Room U-201, Johnson Center at Santa Ana College, as well as in the Cashier's Office at Santiago Canyon College. The purchase of your permit funds parking services and vehicle security when parked on campus.

REFUND OF PARKING FEE

Any student who withdraws from full-semester 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 in its original condition. No refund will be allowed after the second week of instruction. No refund will be allowed if the parking permit is lost or stolen.

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].

CAUTION!

Parking in Bristol Marketplace, across the street from Santa Ana College, is not allowed. Violations will result in tow-aways.

SANTA ANA COLLEGE MISSION STATEMENT

The mission of Santa Ana College is to be a leader and partner in meeting the intellectual, cultural, technological, workforce and economic development needs of our diverse community. Santa Ana College prepares students for transfer, employment, careers and lifelong intellectual pursuits in a dynamic learning environment.

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SANTA ANA COLLEGE

SPRING 2016 COLLEGE CREDIT CLASS SCHEDULE (February 8 – June 5, 2016)

ADMISSIONS HOURS (see page 86 for Registration hours)

Monday – Thursday	8:00 am – 6:45 pm	The college is closed December 21, 2015 through December 27, 2015
Friday	8:00 am – 4:30 pm	❖ Office hours subject to change
Saturday (February 20)	8:30 am – 12:30 pm	

REGISTRATION CALENDAR

- December 1, 2015 – February 5, 2016 . . . Online registration for CONTINUING students
- January 11, 2016 – February 5, 2016 New and returning students view your registration appointment online.
- January 21, 2016 – February 5, 2016 Loss of Priority Registration students
- February 4, 2016 – February 5, 2016 CAP (concurrent K–12) students register online
- February 8, 2016 – April 10, 2016 Registration for late-starting classes continues online

INSTRUCTIONAL CALENDAR

- February 8, 2016 Instruction begins for Spring classes (full semester) and first GR8 Weeks session
- April 11, 2016 Second GR8 Weeks classes begin
- May 30–June 5, 2016 Last Week of Classes

CLASS ADD OR DROP DEADLINES

- February 20, 2016 Last date to add a class with instructor signature or add code
- February 21, 2016 Last date to drop a full-semester class and not owe fees
Not full-semester courses = 10% of the course – Please refer to the section information via WebAdvisor for a specific section date
- February 21, 2016 Last date to drop a full-semester class and NOT receive a “W” grade
Not full-semester courses = 10% of the course – Please refer to the section information via WebAdvisor for a specific section date
- April 15, 2016 Last date to add a second GR8 Weeks class with instructor signature or add code
- May 8, 2016 Last date to drop a full-semester class with a “W” grade
Not full-semester courses = 75% of the course – Please refer to the section information via WebAdvisor for a specific section date

ACADEMIC FORM DEADLINES

- February 26, 2016 Last date to file pass/no pass for first GR8 Weeks classes
- March 11, 2016 Last date to file pass/no pass for full-semester classes
- March 18, 2016 Last date to petition for CSU and IGETC
- March 18, 2016 Last date to petition for Spring certificates
- March 18, 2016 Last date to petition for Spring graduation
- April 29, 2016 Last date to file pass/no pass for second GR8 Weeks classes

HOLIDAY CALENDAR

- (If holiday is a Monday, weekend classes DO meet. If holiday is on a Friday, weekend classes DO NOT meet.)
- January 1, 2016 New Year’s Day (Friday)
 - January 18, 2016 Martin Luther King (Monday)
 - February 12–15, 2016 Presidents’ Holidays (Friday–Monday)
 - April 1, 2016 Cesar Chavez (Friday)
 - April 4–10, 2016 Spring Break (Monday–Sunday)
 - May 30, 2016 Memorial Day (Monday)

WE'RE HERE TO HELP . . .

Answers to your questions about

- Santa Ana College (www.sac.edu)
- Rancho Santiago Community College District (www.rsccd.edu)
- Education and support centers, facilities, programs, services, and more . . .

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

TO CONTACT OR LEARN ABOUT . . .	ADMINISTRATOR/CONTACT	LOCATION	TELEPHONE
Academic Computing Center	Michael T. Nguyen	SAC, Cesar Chavez Building, A-106	714-564-6731
Acquired Brain Impairment Services	Renee Miller	SAC, Johnson Campus Center, U-103	714-564-6280
Add or Drop Class	SAC Registration	SAC, Administration Building, S-101	714-564-6005
Admissions	Mark Liang	SAC, Administration Building, S-101	714-564-6005
American Sign Language	Monica Collins	SAC, Johnson Campus Center, U-107	(TDD 714-564-6284) 714-564-6283
Articulation—High Schools/ROPs . . . . .	. . . . .	SAC, Russell Hall, R-107	714-564-6224
Articulation—Universities	Paula Canzona	SAC, Administration Building, S-107-2	714-564-6088
Assistive Technology Center	Don Dutton	SAC, Johnson Campus Center, U-103	714-564-6260
Athletics	Avie Bridges	SAC, Kinesiology Building, W-102	714-564-6900
Bookstore	Bookstore Staff	SAC, Johnson Campus Center	714-564-6435
California-Mexico Trade Assistance Center	Enrique Perez	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-564-5414
CalWORKs	Ann Lockhart	SAC, Johnson Campus Center, U-101	714-564-6150
Career Development/Career Technical Education (CTE) Student Success Center	Marisela Godinez/Sandy Morris-Pfyl	SAC, Library Building, L-222	714-564-6254
Cashier's Office	Cashier's Office Staff	SAC, Johnson Campus Center, U-218	714-564-6965
Centennial Education Center (CEC) . . . . .	. . . . .	CEC, 2900 W. Edinger, Santa Ana, CA 92704	714-241-5700
Center for International Trade Development	Lynn Stewart	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706, Room 328	714-564-5414 or 5415
Child Development Services	Janneth Linnell	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-480-7546
<i>Santa Ana College</i>	Maria Castellon, Enriqueta Isaais	SAC, Child Development Center, 1730 W. 17th St., Santa Ana	714-564-6894
<i>Santa Ana College East Campus</i>	Zeferina Gonzalez	1510 N. Parton, Santa Ana	714-564-6952
<i>Centennial Education Center</i>	Susan Wahl	CEC, 2900 W. Edinger, Santa Ana	714-241-5739
<i>Early Head Start</i>	My Le Pham	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-480-7544
Clubs/Organizations	Linda Morrow	SAC, Johnson Campus Center, U-121A	714-564-6214
Community Relations . . . . .	. . . . .	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-480-7505
Community Services	Lithia Williams	SAC, Administration Building, S-203	714-564-6594
Computer Lab	Michael T. Nguyen	SAC, Cesar Chavez Building, A-106	714-564-6731
Continuing Education Division, CEC . . . . .	. . . . .	CEC, 2900 W. Edinger, Santa Ana	714-241-5700
Cooperative Work Experience . . . . .	. . . . .	SAC, Cesar Chavez Building, A-103	714-564-6750
Corporate Training Institute	Ruth Cossio-Muniz	RSCCD, 2323 N. Broadway, Rm. 328, Santa Ana, CA 92706	714-564-5521
Counseling	SAC Counseling Center Staff	SAC, Administration Building, S-112	714-564-6100
Criminal Justice, OC Sheriff's Regional Training Academy , Ron Coopman . . . . .	. . . . .	15991 Armstrong Ave., Tustin, 92782	714-566-9200
CTE Transitions	Kimberly Mathews	SAC, Russell Hall, R-105	714-564-6224
Deaf and Hard of Hearing . . . . .	. . . . .	SAC, Johnson Campus Center, U-107	(TDD 714-564-6284) 714-564-6283
Digital Media Center	Gustavo Chamorro	DMC, 1300 S. Bristol Street, Santa Ana, CA 92708	714-241-5812
Disabled Student Programs and Services (see page 87)	Sherry DeRosa	SAC, Johnson Campus Center, U-103	714-564-6264
Distance Education (Online Classes)	Cherylee Kushida	SAC, Cesar Chavez Building, A-101	714-564-6725
DISTRICT SAFETY AND SECURITY	Alistair Winter	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-480-7331
DIVISIONS/DEPARTMENTS			
Business	Madeline Grant (Interim)	SAC, Cesar Chavez Building, A-103	714-564-6750
Career Education & Workforce Development	Bart Hoffman	SAC, Russell Hall, R-107	714-564-6800
Counseling	Micki Bryant	SAC, Administration Building, S-106	714-564-6078
Fine & Performing Arts	Eve Kikawa	SAC, Cesar Chavez Building, A-109	714-564-5600
Humanities & Social Sciences	Shelly Jaffray	SAC, Dunlap Hall, D-435	714-564-6500
Human Services & Technology	Bart Hoffman	SAC, Russell Hall, R-107	714-564-6800
Kinesiology, Health and Athletics	Avie Bridges	SAC, Kinesiology Building, W-102	714-564-6900
Science, Math, and Health Sciences	Cher Carrera	SAC, Russell Hall, R-103	714-564-6600
DSN, Global Trade & Logistics	Lynn Stewart	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706, Room 328	714-564-5415

ALTERNATE FORMATS

Upon request, Santa Ana College materials will be available in alternate formats. Please contact DSPS at 714-564-6264.

CLASS SCHEDULE

also available online at www.sac.edu

Prepared each semester, the class schedule includes general information, courses offered, hours, rooms, and instructor names. Schedules are mailed to all district high schools and are available at SAC & SCC Bookstores. Because the schedule is prepared prior to the start of classes, the information published is subject to change. Use the online course availability for the most current information.

Telephone assistance in Spanish ¡Se le puede asistir en español!

Información en español sobre Santa Ana College 714-564-6100

Lunes a jueves de 8:00 am – 8:00 pm

Viernes de 8:00 am – 5:00 pm

Admisiones / Evaluación/Orientación / Inscripciones / Servicios de consejería
Ayuda financiera / Clases generales / Ciudadanía
Programas académicos y vocacionales / Otros servicios . . .

Información en español acerca de clases de educación para adultos en la página 94.

TO CONTACT OR LEARN ABOUT . . .	ADMINISTRATOR/CONTACT	LOCATION	TELEPHONE
DSN, ICT/Digital Media	Gustavo Chamorro	DMC, 1300 S. Bristol St., Santa Ana	714-281-5812
DSN, Retail/Hospitality/Tourism	Ruth Cossio-Muniz	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706, Room 328	714-564-5521
DSN, Small Business	Maricela Sandoval	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706, Room 201	714-564-5533
Educational Services	Enrique Perez	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-480-7460
EMERGENCY	SAC District Safety Staff	SAC, Security/Safety Building, X-100	714-564-6333
Emergency Services (<i>Earthquake Preparedness</i>)	Alistair Winter	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-480-7330
English as a Second Language	Shelly Jaffray	SAC, Dunlap Hall, D-435	714-564-6500
Environmental Safety/Crime Prevention	Alistair Winter	RSCCD District Office, 2323 N. Broadway, Santa Ana	714-480-7330
EOPS/CARE	Christine Leon	SAC, Johnson Campus Center, U-101	714-564-6232
Facility Reservations	Maria Taylor	SAC, Administration Building S-209-1	714-564-6227
Financial Aid	Robert Manson	SAC, Johnson Campus Center, U-221	714-564-6242
Fire Technology	Don Mahany	SAC, Cesar Chavez Building, A-113	714-564-6845
Foundation	Christina Romero	SAC, Administration Building, S-201	714-564-6091
Freshman Experience, Learning Communities II	Steve Bautista/Rachel Sosta/Lynn Marecek	SAC, Administration Building, S-110	714-564-6165
Graduation	Christine Gorlato/Gina Wilson	SAC, Administration Building, S-105-1	714-564-6052
Hazardous Materials	Alistair Winter	RSCCD District Office, 2323 N. Broadway, Santa Ana	714-480-7330
Health and Wellness Center	Rebecca Barnard	SAC, Johnson Campus Center, U-120	714-564-6216
Honors Transfer Program	Kathy Patterson	SAC, Dunlap Hall, D-428	714-564-6528
Human Resources	John Didion	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-480-7484
I-20 Form	Carmelita Eustaquio	SAC, Johnson Campus Center, U-204D	714-564-6047
Information, General	Admissions/Records Staff	SAC, S-101	714-564-6000
International Students	Carmelita Eustaquio	SAC, Johnson Campus Center, U-204D	714-564-6047
International Trade Assistance	Leila Mozaffari	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706, Room 201	714-564-5200
Learning Center	Kathy Walczak	SAC, Dunlap Hall, D-307	714-564-6569
Learning Disabilities	Louise Janus	SAC, Johnson Campus Center, U-103	714-564-6260
Learning Skills Lab (<i>Centennial Education Center</i>)	Mary Stephens	CEC, D-101	714-241-5768
Library	SAC Library Staff	SAC, Nealley Library	714-564-6700
Lost & Found	SAC District Safety Staff	SAC, Security/Safety Building, X-100	714-564-6330
MESA (Math, Engineering, & Science Achievement)	Cathie Shaffer	SAC, Administration Building, S-107	714-564-6373
Nursing	Becky Miller	SAC, Russell Hall, R-213	714-564-6825
Office of School & Community Partnerships	Lilia Tanakeyovma	SAC, Administration Building, S-214	714-564-6970
Online Classes/Distance Education	Cherylee Kushida	SAC, Cesar Chavez Building, A-101	714-564-6725
Outreach	Daniel Marquez	SAC, Administration Building, S-213	714-564-6141
Parking	Mike Colver	SAC, Security/Safety Building, X-100	714-564-6330
Photo ID	Rhonda Langston	SAC, Johnson Campus Center, U-218	714-564-6965
Psychological Disabilities	Susana Salgado	SAC, Johnson Campus Center, U-103	714-564-6260
Psychological Services	Phi Loan Le	SAC, Johnson Campus Center, U-120	714-564-6216
Public Affairs & Publications (RSCCD)	Judy Iannaccone	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-480-7500
Public Service Institute, Business Seminars	Dianne Freeman	SAC, Cesar Chavez Building, A-107-8	714-564-6763
Puente Program	Reina Sanabria	SAC, Administration Building, S-134	714-564-6135
RSCCD District Office	RSCCD District Office	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-480-7300
Rancho Santiago Community College District Foundation	Enrique Perez	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-480-7460
Registration	SAC Registration Staff	SAC, Administration Building, S-101	714-564-6005
Research Department	Nga Pham	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-480-7468
Residency	SAC Admissions/Records Staff	SAC, Administration Building, S-101	714-564-6005
Resource Development Department	Sarah Santoyo	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-480-7463
Scholarships	Peggy Card-Govela	SAC, Administration Building, S-201	714-564-6478
Security	Mike Colver	SAC, Security/Safety Building, X-100	714-564-6330
Service Learning Program	Sandy Morris-Pfyl	SAC, Library Building, L-222	714-564-6254
Small Business Development Center, Orange County	Leila Mozaffari/Elizabeth Arteaga	RSCCD, 2323 N. Broadway, Rm. 201, Santa Ana, CA 92706	714-564-5200
Spanish Language Telephone Assistance	SAC	SAC	714-564-6100
Speech Language Pathology Assistant Program	Monica Porter	SAC, Hammond Hall, H-206	714-564-6668
Student Activities	Linda Morrow	SAC, Johnson Campus Center, U-121A	714-564-6320
Student Affairs	SAC	SAC, Johnson Campus Center, U-121	714-564-6211
Student Business Office	Rhonda Langston	SAC, Johnson Campus Center, U-218	714-564-6430
(Office of) Student Life	SAC	SAC, Johnson Campus Center, U-121A	714-564-6211
Student Government	SAC	SAC, Johnson Campus Center, U-121A	714-564-6214
Student Leadership Institute	Daniel Marquez	SAC, Johnson Campus Center, U-121A	714-564-6146
Student Placement	Janet Grunbaum	SAC, Johnson Campus Center, U-222	714-564-6201
Student Support Services Program (TRIO)	Romelia Madrigal	SAC, Russell Hall, R-115	714-564-6843
Student Transition Program	Julia Vercelli	CEC, 2900 W. Edinger, Santa Ana, CA 92704	714-241-5720
Talent Search (TRIO)	Marco Ramirez	SAC, Library Building, L-220-S	714-564-6182
Teacher Education Center	Steve Bautista	SAC, Administration Building, S-110	714-564-6352
Testing Information	Maria Aguilar	SAC, Library Building, L-223	714-564-6148
Transcripts	SAC Admissions/Records Staff	SAC, Administration Building, S-101	714-564-6461
Transfer Center	Martha Vargas	SAC, Administration Building, S-110	714-564-6165
U-Link	Rochelle Zook	SAC, Administration Building, S-133	714-564-6416
Upward Bound (TRIO)	Romelia Madrigal	SAC, Russell Hall, R-115	714-564-6843
Veterans Resource Center	SAC	SAC, Planetarium M-120	714-564-6050
Veterans Upward Bound (VUB)	Joseph Alonzo	SAC, Planetarium M-120	714-564-6288
Women's Programs/Services	SAC	SAC, Administration Building, S-122	714-564-6175
Youth Entrepreneurship Program	Maricela Sandoval	RSCCD District Office, 2323 N. Broadway, Santa Ana, CA 92706	714-564-5533

VISIT OUR WEBSITES

SANTA ANA COLLEGE – www.sac.edu SANTIAGO CANYON COLLEGE – www.scollege.edu RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT – www.rscdd.edu

IF YOU CAN'T FIND WHAT YOU NEED IN THE LIST ABOVE, PLEASE CALL 714-564-6000 (SAC) OR 714-628-4900 (SCC).

ADMISSIONS / REGISTRATION

STEP 1: APPLICATION

ADMISSIONS

- **Continuing Students**
Continuing students who actively attended Fall 2015 may complete registration online via WebAdvisor.
- **New Students and Former (Returning) Students**
Students enrolling for the first time or who are returning after **not** attending Fall 2015 must complete an Admission application **by applying online at www.sac.edu**.

WHO MAY ATTEND

- **High school graduates** or persons at least 18 years of age who may profit from instruction.
- High school students in **Career Advanced Placement Program (CAP)**
The CAP program is designed for high school students. A significant portion of the Santa Ana College curriculum is available to supplement programs of high school students recommended by their principals. Contact the Admissions office for details.
NOTE: CAP students must bring the CAP form signed by the high school principal, parent/guardian and the appropriate Santa Ana College Division Dean. Due to a new state law, CAP students who wish to take classes at a community college must be assigned low enrollment priority so as not to displace regularly admitted students.
- **International Students**
International students are eligible for admission under a student visa (F-1). Apply through the International Student Office, Santa Ana College, for forms and instructions. Deadlines are June 1 for the Fall semester and December 1 for Spring.

STEP 2: REGISTRATION

REGISTRATION PRIORITIES

- Active Military/Veterans/Foster Youth/CalWorks and EOPS/ DSPS – priority by law
- Athletes
- Continuing

CONTINUING STUDENT

You are a continuing student if you were enrolled in college credit classes at SAC during the Fall 2015 semester.

EARLY REGISTRATION FOR CONTINUING STUDENTS:

- **Online registration (see page 6) is available for continuing students. Priority is based on units completed at the end of Spring/Summer 2015 at SAC & SCC only.**
- Use any computer to enroll.
- **Continuing students** who do not meet the early registration deadline may register online until the Friday before the semester begins.

REGISTRATION (continued)

TRANSFER STUDENT

INFORMATION FOR NEW STUDENTS FROM OTHER COLLEGES

If you have attended another college, especially another community college, you must:

- Bring a copy of your official transcript to Counseling and meet with a counselor. If you completed a prerequisite outside of SAC or SCC, you will be **restricted** from online registration for some classes. You must obtain a CLASS WAIVER from SAC Counseling before you register.
- Bring any official copies of placement test results in English, reading, and/or math to the Counseling Center to determine whether it is advisable to complete additional placement testing at Santa Ana College. Placement test information from other colleges must include: your name, name of the test(s), the raw score(s), and test date(s). Test scores for English are valid for two years. Test scores for Math are valid for one year.
- Make an appointment to see a counselor by calling the Santa Ana College Counseling Center at 714-564-6100.

NEW STUDENT

You are a new student if you have never enrolled in college credit classes at SAC OR SCC. Submit an application online, www.sac.edu.

STUDENT SUCCESS AND SUPPORT PROGRAM INFORMATION

Under the Student Success & Support Program (3SP) all new students and returning students (absent more than 3 years) are required to complete the following core services* :

- 1) **Placement Testing** in English, Math, or English for Multilingual Students (ESL) prior to registering at SAC or within the first 8 weeks of the following semester. To schedule an appointment for placement testing; go to www.sac.edu/student-services/testingcenter.
- 2) **Orientation** – when you complete placement testing you will be scheduled for an orientation session.
- 3) **Abbreviated Educational Plan** – during orientation you will complete an Abbreviated Educational Plan.

***Not completing these core services may result in loss of priority registration.**

Students with an AA degree or higher are exempt from 3SP requirements. You can complete an exemption form in the Counseling Center.

NEW STUDENT REGISTRATION

After you complete an admissions application, you will receive a web advisor log in via email in approximately 3 days. Once you receive your web advisor log in you can view your registration date and locate your student ID number (needed to schedule a testing appointment) by going to user account and looking under “What’s My Student Number.”

... REGISTRATION ...

REGISTRATION (continued)

REGISTRATION BY APPOINTMENT

FORMER STUDENTS AND OTHER NEW STUDENTS

- You may apply and enroll online – www.sac.edu.
- Students can view their registration date online via Web Advisor.

LATE REGISTRATION AND ADD PERIOD (FEB. 8 TO FEB. 21)

- **Instructor signature or add codes are required on all adds after the semester begins.**
- Use the computer to drop classes through the established drop date (75% of the way through a class). **To avoid fees, drop by February 21, 2016 for full-term classes, and 10% of the class for other non full-term classes.** Please refer to section information via WebAdvisor.

WAIT LIST POLICY

You are not able to Wait List more than one section per course. You cannot Wait List a course that will conflict with another course. As seats become available, students will be moved into an open seat. You will be notified by email (it is your responsibility to make sure that your e-mail is up-to-date) and **will have 3 calendar days to pay for the course or you will be dropped.** If your name remains on the Wait List, you must attend the first class meeting and obtain the instructor's add code to add the course (Log in to WebAdvisor often to check your status on the waitlist).

PAY FEES IMMEDIATELY

Fees must be paid within 3 calendar days (weekends included) of registering for courses or you will be dropped for non-payment. The date that you register counts as the first calendar day.

Pay Online with a credit card at www.sac.edu.

Pay in person at the college cashier's office locations listed on this page. Payment by check, Visa, MasterCard, and Discover are accepted,

or mail check or money order to:

Registration, SAC Cashier's Office, 1530 W. 17th Street,
Santa Ana, CA 92706

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

Do not send cash! Make checks payable to "RSCCD" and write your Student ID number on the check.

Enrollment fee waivers are available. Forms can be obtained at the Financial Aid Office

Once the semester begins, you will not be dropped for non-payment. For late starting classes, please check WebAdvisor for drop and refund deadlines to avoid fees.

REGISTRATION CONTACT INFORMATION

Call 714-564-6005 if you have questions.

Santa Ana College

Admissions Office,
Room S-101

Monday–Thursday, 8:00am–6:45pm

Friday, 8:00am–4:30pm

STUDENT RESPONSIBILITY TO DROP CLASSES AFTER SEMESTER BEGINS

You will not be automatically dropped from your classes after the semester begins. You must drop classes online.

Students who have enrolled and paid for classes and decide not to attend must drop full-semester classes before Sunday, February 21, to avoid fee charges. Classes dropped after that date will appear on the student record with a "W" grade. After the second week, you will incur a financial obligation to the college and an administrative hold will be placed on your student record until fees are paid. (Any unpaid fees as a result of a dishonored check or other outstanding debt will be handled in the same manner.)

- You must drop classes online.
- Drop classes via WebAdvisor by SUNDAY, FEBRUARY 21 to avoid Academic Hold and "W" grade!
- **Even if you do not attend the class, after the semester begins, you owe the fees unless you drop the class before Sunday, February 21!**

ONLINE REGISTRATION & RECORDS

Check the college website at www.sac.edu for:

- **Online registration**
- **Online counseling**
- **Open classes (course availability)**
- **View your class schedule**
- **Grades from previous semester**
- **Admissions and Registration information**
- **Print or view unofficial transcripts**
- **Request official transcripts online**
- **Account summary**
- **Change your password or update your email address**
- **Add or drop classes**
- **Pay fees online immediately**

MORE REGISTRATION INFORMATION ...

ONLINE REGISTRATION

SPRING 2016 REGISTRATION

is available for continuing students enrolled at SAC during Fall 2015. The priority system for online registration is based on units earned at SAC/SCC only.

Follow instructions and steps on this page to register online, and check page 4 for other helpful and important registration information.



Online Counseling Now Available!
www.sac.edu/online_counseling

WebAdvisor **REGISTRATION STEP-BY-STEP**

1	Go to www.sac.edu and click on WebAdvisor
2	From the Menu, click on the Log In tab at the top
3	Log in with your user id and password
4	Click on Students
5	Click on the Register for Classes link (also click on address change to update your email account if necessary)
6	From the Register for Sections page: a. Select a Term b. Select a Location c. Choose your subjects d. Click on the Submit button
7	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
8	Your selected sections are now shown on the Registration Worksheet page: a. In the Action column, choose Register for the sections that you wish to enroll in
9	Click on the Submit button After you click Submit , you will be officially registered
10	Pay fees within 3 calendar days to avoid being dropped from your courses
11	You can view your results on the Registration Results page
12	Log out

FEES AND REFUNDS

STUDENT FEES

ENROLLMENT FEE

The Enrollment Fee is \$46.00 per unit, with no maximum. Payment is required of all students upon registering for classes. This fee is subject to change.

NON-RESIDENT TUITION

Non-resident Tuition: \$240.00 per unit in addition to the per enrollment fee for out of state residents and a foreign country residents. Refer residency questions to the Admissions office.

HEALTH FEE

A health fee of \$19.00 per semester (\$16.00 for summer and intersession) is charged to all students whether or not they choose to use health services.

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.

COLLEGE ACTIVITIES FEE

A College Activities Fee of \$12.50 is payable at registration for classes at SAC. The fee includes: 1) \$2.50 for photo ID used for library, student and instructional services; and 2) \$10.00 for college activities. Photo ID and semester validation available at registration or the Cashier's Office, room U-218 at Santa Ana College. Payment of this fee is optional. See page 85 for a list of fee benefits.

PARKING FEE

Parking Permits are \$20.00 for fee waiver students and \$30.00 for regular students. All Mandatory fees must be paid in order to purchase parking. A permit is required to park on campus at SAC and SCC only. Only one permit is necessary for students who attend both colleges. Motorcycles are exempt in designated parking areas.

MATERIALS FEE

A Materials Fee may be required for a course. Check class listings in this publication for specific fees.

REPRESENTATION FEE

\$2.00 at SAC. \$1.00 at SCC

ESTIMATED COST

ENROLLMENT FEE	=	_____
\$46 x _____ units	=	_____
NON-RESIDENT TUITION	=	_____
\$240 x _____ units	=	_____
HEALTH FEE (\$19 for SAC & SCC campus classes)	=	_____
STUDENT SERVICE FEE (OPTIONAL)	=	_____
(\$12.50 for SAC or SCC campus classes)	=	_____
PARKING PERMIT	=	_____
(OPTIONAL \$30 fee)	=	_____
MATERIALS FEES	=	_____
REPRESENTATION FEE	=	_____
TOTAL	=	_____

REFUNDS

Refunds will be issued in the following manner: credit card payments will be returned as a credit to the initiating card and check refunds for cash and check payments. Refunds on check payments will be processed after a 14 day clearing period.

Refund of Enrollment, Health, Parking, and College Activities Fees

Students who withdraw from full semester classes by Sunday, February 21, or by 10% of a course less than a semester in length, may request a 100% refund.

Refunds for eligible students should be requested through the Cashier's Office by phone 714-564-6965 or in person at U-218.

REFUND OF Non-Resident Tuition

Students who withdraw from full-semester classes by Sunday, February 21, may request a 100% refund. Students withdrawing after that date are not eligible for a refund.

Refunds for Non-Resident and International Students may be requested in person by visiting the Cashier's Office at Santa Ana College.

Refunds will be issued in the following manner: credit refund to card for all credit card payments, cash and check payments will be refunded by check after a 14 day waiting period.

NOTICE

DISHONORED CHECKS

A \$25.00 fee will be charged for a check returned for any reason. In addition, an administrative hold will be placed against your student records and a class stop may be issued. Payment for dishonored checks may be made by cash, cashier's check or money order only at the Cashier's Office at SAC, room U-218, or the Cashier's Office at SCC.

Fees are due immediately upon registration.

Fees must be paid within 3 calendar days of registering for courses or you will be dropped for non-payment. The date that you register counts as the first calendar day.

Once the semester begins, you will not be dropped for non-payment. For late starting classes, please check WebAdvisor for drop and refund deadlines to avoid fees.

FINANCIAL ASSISTANCE INFORMATION & FEE WAIVER FORM ARE LOCATED BETWEEN THE SAC SECTION AND THE SCC SECTIONS OF THIS BOOK

FEE PAYMENT OPTIONS

Payment by check, Visa, Mastercard, or Discover Card are accepted for payment by mail, by drop box, or in person. Questions? Call 714-564-6965.



1. ONLINE

- Payment by credit card via the college website.
- Santa Ana College: www.sac.edu



2. BY MAIL

Send to: Santa Ana College Cashier's Office, 1530 W. 17th Street, Santa Ana, CA 92706.



3. IN PERSON

Santa Ana College: Fee payments are made in the Cashier's Office in room U-218.

PLACEMENT TESTING

WHO should complete testing?

The Student Success & Support Program requires that all new and returning students complete placement testing in order to maintain priority registration. It is also required if you plan to enroll in English, ESL/EMLS, reading, math or some science classes. Under certain circumstances you may be exempt from testing. For more information go to the Counseling Division homepage on the SAC website and look under Student Support Services Program (3SP).

TYPES of placement tests that you might take

For English there are two tests. The **College Test of English Placement (CTEP)** is for students who have studied English and/or ESL (English as a Second Language) in school for at least seven years or who use English frequently on a daily basis. The other test, the **Test of English Language Development (TELD)** is for students who have not studied English and/or ESL in school for seven years or who do not use English as their primary language. Students who take the **TELD** will be referred to ESL/EMLS classes. It is very important that you select the correct test to take, as students who take the wrong test may be placed in a class that is not for them. By the time you and the teacher realize that you are in the wrong class, it may be too late to register for the appropriate class. If you are not certain which test would be best for you to take, please consult a SAC counselor.

The **College Test of English Placement**, Reading Comprehension is used to determine reading level.

The **Math Diagnostic Testing Project (MDTP)** has four levels. Choose the level you feel you are best prepared for. Sample questions for each test are available at the Testing Center and in the Math Study Center.

Samples tests may be viewed on the Assessment Center homepage www.sac.edu/assessmentcenter.

WHAT if I tested at another college?

If you tested within the last two years in English, the last year in math, or anytime in reading, bring copies of placement test results in English, reading and/or math, as well as course

recommendations, to the Counseling Center at Santa Ana College, as soon as possible to determine whether it is necessary to complete testing at SAC. ESL test scores from other institutions are not accepted. If your test scores are over two years old in English or one year old in math, you will need to retest.

HOW do I complete testing?

1. New students must first submit an online application to the college. After approximately 3 days you will receive your web advisor log in.
2. Locate your student ID number in your web advisor under user account, "What's My Student Number".
3. Schedule a placement test appointment online at www.sac.edu/assessmentcenter.
4. Computer based English, reading, and math tests are offered on a walk-in basis throughout the semester.
5. Continuing students should complete placement testing during the regular semester.
6. A more intensive testing schedule for Spring 2016 is on page 9 of this schedule, beginning January 4, 2016.
7. After testing you will be scheduled for a New Student Orientation and Advisement session with a counselor where you will receive test results, information on the college educational system and programs and services, as well as assistance in developing an Abbreviated Educational Plan.
8. **Disability Accommodations.** Students who require disability related accommodations need to contact the Disabled Student Program and Services Department (DSPS) at 714-564-6264 to obtain an accommodation referral.

RIGHT TO APPEAL

Students who feel that they have been treated in a discriminatory manner, or would like to appeal their recommended placement level, may file a complaint about any aspect of the college's assessment and course placement services with the Dean of Counseling. Call 714-564-6078

ARE YOU A NEW OR RETURNING STUDENT?

In an effort to promote student success, the state has mandated (effective Fall 2014) that all entering students complete English & math placement testing, orientation & advisement, and develop an abbreviated educational plan. These requirements can be met by following these steps:

1. Take the English and Math or ESL placement tests (appointments can be made at www.sac.edu/assessmentcenter).
2. Attend a new student orientation and advisement session (an appointment will be scheduled after you complete your placement tests).
3. Create an Abbreviated Educational Plan, which will be done during the orientation and advisement session.

If you completed placement testing at another college, bring your test results (must show test score & class placement) to the Counseling Center.

Have you completed 15 degree applicable units?

Students must also identify their major by the time they complete 15 degree applicable units and receive advisement towards the development of a comprehensive educational plan. This can be done by enrolling in Counseling courses, attending an education planning workshop, or by scheduling an appointment with a counselor.

LOSS OF PRIORITY REGISTRATION

- Not completing the above services may result in loss of priority registration. You will also lose priority registration if you are on academic or progress probation for 2 semesters, or if you have more than 100 degree applicable units

LOSS OF BOG FEE WAIVER

- Effective Fall 2016 you will lose your BOG fee waiver if you are on academic or progress probation for 2 consecutive semesters.

TESTS - PLACEMENT & FINAL EXAMINATIONS

SANTA ANA COLLEGE SPRING 2016

PLACEMENT TESTING SCHEDULE

- All students must have a testing appointment. To schedule an appointment for the following dates listed below, you may go to www.sac.edu/assessmentcenter.
- ELIGIBILITY FOR TESTING:
 - 1) Must have submitted a completed application to the college, logged in to Web Advisor and located your student ID number under user account "What's My Student Number".
 - 2) Have not previously tested during the last semester for English and math or last year for reading and ESL/EMLS.
 - 3) Must have a picture I.D.
- An orientation and advisement appointment where you will receive test results as well as assistance in developing an abbreviated educational plan, will be scheduled for you when you complete testing.
- Please arrive 30 minutes early.

DATE	CTEP (Eng/Read) – Room L-221	MATH – Room L-221	TELD (EMLS) – Room L-221	MATH – Room L-221
Monday, January 4	9:00 am	10:30 am		
Tuesday, January 5	9:00 am	10:30 am		
Wednesday, January 6			9:00 am	10:30 am
Thursday, January 7	9:00 am	10:30 am		
Monday, January 11	9:00 am & 6:00 pm	10:30 am & 7:30 pm		
Tuesday, January 12	9:00 am	10:30 am	6:00 pm	7:30 pm
Wednesday, January 13	9:00 am	10:30 am		
Thursday, January 14	9:00 am & 6:00 pm	10:30 am & 7:30 pm		
Monday, January 18	HOLIDAY	HOLIDAY		
Tuesday, January 19	9:00 am & 6:00 pm	10:30 am & 6:00 pm		
Wednesday, January 20			9:00 am	10:30 am
Thursday, January 21	9:00 am & 6:00 pm	10:30 am & 7:30 pm		
Monday, January 25	9:00 am & 6:00 pm	10:30 am & 7:30 pm		
Tuesday, January 26	9:00 am	10:30 am	6:00 pm	7:30 pm
Wednesday, January 27	9:00 am	10:30 am		
Thursday, January 28	9:00 am & 6:00 pm	10:30 am & 7:30 pm		
Monday, February 1	9:00 am & 6:00 pm	10:30 am & 7:30 pm		
Tuesday, February 2	9:00 am	10:30 am	6:00 pm	7:30 pm
Wednesday, February 3	9:00 am	10:30 am		

During the regular semester paper and pencil CTEP and TELD tests will be rotated every Monday and Tuesday at either 9:00 am or 6:00 pm. A computer-based CTEP and math test is available on a walk-in basis.

Math Only Placement Tests Wednesdays: January 13 at 1:00 pm, January 20 at 6:00 pm, January 27 at 1:00 pm, and February 3 at 1:00 pm and 6:00 pm.

CHEMISTRY 219 ADMISSIONS TEST

The Chemistry Test takes 45 minutes. Students do not need an appointment. **Picture identification is required.** All tests will be held at the **Assessment Center**, Room L-223 on the second floor of the library building on the Santa Ana Campus. The test will be given on the first Thursday of each month when school is in session at 1:00 pm and 4:00 pm, as well as on January 14, January 28 and February 4 at 1:00 pm and 4:00 pm.

SANTA ANA COLLEGE SPRING 2016 FINAL EXAMINATION SCHEDULE

Final exams will be given during the last week of the semester during regular scheduled class hours. The last day of instruction is Sunday June 5. Final exams may be given during one class session or a combination of class sessions, as designated by the instructor; check with individual instructors for exact date.

SEMESTER GRADES ARE DUE IN THE ADMISSIONS OFFICE ON THURSDAY, JUNE 9, 2016.

POLICIES, NOTICES, & GRADES

DISABLED STUDENTS POLICY

The District will make reasonable accommodations for individuals with disabilities. For special assistance with programs and services, contact the Associate Dean of Disabled Students Programs and Services at 714-564-6264. See page 87 of this schedule for more information.

NONDISCRIMINATION POLICY

The Rancho Santiago Community College District is committed to equal opportunity in educational programs, employment, and all 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 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 Officer and/or Section 504/ADA Coordinator. RSCCD Title IX Officer and Section 504/ADA Coordinator: John Didion, 2323 N. Broadway, Santa Ana, CA 92706, 714-480-7489.

POLITICA DE NO DISCRIMINACION

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, sexo, 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 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 privadas de parte del Distrito o de cualquier individuo empleado por el Distrito o con asociación, cuyas practicas de membrecía son discriminatorias en base a lugar de nacimiento, religión, edad, sexo, identidad de género, expresión del género, raza, 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.

Preguntas sobre el cumplimiento y/o el procedimiento para quejas pueden ser dirigidas al Oficial del Distrito a cargo del Título IX en RSCCD y Coordinador de la Sección 504/ADA de RSCCD: John Didion, 2323 N. Broadway, Santa Ana, CA 92706, 714-480-7489.

CHÍNH SÁCH BẤT KỲ THỊ

Sở Giáo dục Hệ thống Đại học Rancho Santiago (RSCCD) hạ quyết tâm tạo cơ hội bình đẳng trong chương trình giáo dục, trong việc thuê mượn nhân viên, và trong tất cả chương trình và sinh hoạt thuộc phạm vi Sở.

Sở và mỗi cá nhân đại diện cho Sở, sẽ cung cấp dịch vụ, lớp học, và chương trình mà không phân biệt nguồn gốc quốc gia, tôn giáo, tuổi tác, phái tính, đặc điểm phái tính, cách thể hiện phái tính,

chủng tộc hoặc dân tộc, màu da, tình trạng sức khỏe, thông tin về di truyền, nguồn gốc tổ tiên, khuynh hướng tính dục, tình trạng hôn nhân, có khuyết tật hoặc bệnh tâm thần, có thai, đang trong quân đội hoặc giải ngũ, hoặc vì người đó được cho là có một hay hơn một đặc tính kể trên, hoặc dựa vào sự liên đới với một người hoặc nhóm có hoặc được cho là có một hay hơn một đặc tính kể trên.

Vị tổng quản trị sẽ đặt ra các thủ tục hành chính nhằm bảo đảm rằng mọi thành viên trong trường đại học có thể khiếu nại việc vi phạm chính sách này, và các khiếu nại được lắng nghe tuân theo các quy định thuộc Điều 5 và các quy định của các cơ quan thi hành luật lệ tiểu bang và liên bang liên quan đến việc bất kỳ thị.

Ngân quỹ của Sở sẽ không bao giờ được dùng để làm hội viên, hoặc tham gia bất cứ việc gì có trả tiền hoặc đóng góp tiền trên danh nghĩa của Sở hoặc của nhân viên làm việc cho Sở hoặc liên đới với Sở, cho bất cứ tổ chức tư nhân nào mà có sự kỳ thị dựa trên căn bản nguồn gốc quốc gia, tôn giáo, tuổi tác, phái tính, đặc điểm phái tính, cách thể hiện phái tính, chủng tộc, màu da, tình trạng sức khỏe, thông tin về di truyền, nguồn gốc tổ tiên, khuynh hướng tính dục, tình trạng hôn nhân, có khuyết tật hoặc bệnh tâm thần, có thai, đang trong quân đội hoặc giải ngũ, hoặc vì người đó được cho là có một hay hơn một đặc tính kể trên, hoặc vì sự liên đới của người đó với một người hoặc nhóm có hoặc được cho là có một hay hơn một đặc tính kể trên. Nếu có thắc mắc về việc tuân thủ luật lệ và/hoặc về thủ tục khiếu nại, xin liên lạc viên chức chương trình Title IX của Sở và/hoặc điều hợp viên chương trình 504/ADA. Viên chức chương trình Title IX của RSCCD và cũng là điều hợp viên chương trình 504/ADA là John Didion, địa chỉ 2323 N. Broadway, Santa Ana, CA 92706, số điện thoại 714-480-7489.

OFF-CAMPUS FIELD TRIPS POLICY

Throughout the semester/school 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 55450, 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.

REGISTERED SEX OFFENDER INFORMATION

Information concerning registered sex offenders can be obtained from: the Santa Ana Police Department, 3rd Floor Lobby, 60 Civic Center Plaza, Santa Ana, on Mondays through Fridays, from 9am to 12pm and from 1-4pm; and from the Orange Police Department, Youth Services Bureau (Rene Nicholson), 1107 North Batavia Street, Orange by calling 714-744-7311 for an appointment.

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 Santa Ana Police Department if attending Santa Ana College or at the Orange Police Department if attending Santiago Canyon College.

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.

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, schol-

arships, 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 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 Santa Ana College at 714-564-6211.

STUDENT CODE OF CONDUCT

Students enrolled in Santa Ana 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 SAC Catalog for specific guidelines for student conduct.

SANTA ANA 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 Centers, 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.

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.

PHOTOGRAPHY:

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 Publications, RSCCD District Office, 2323 N. Broadway, Suite 408, Santa Ana, CA 92706.

COLLEGE-CREDIT PROGRAMS

The Rancho Santiago Community College District offers major college-credit programs in Santa Ana and Orange. Classes offered at Santa Ana College are identified as "SAC." Santiago Canyon College classes are identified with "SCC." Please refer to the list of RSCCD facilities for specific class locations at other sites.

COURSE ARRANGED HOURS

Students are obligated to carry out hours by arrangement in designated facilities, which are normally available from 8:00 am to 10:00 pm, Monday through Thursday, and from 8:00 am to NOON on Fridays.

COURSE OPEN ENROLLMENT

Unless specifically exempted by statute, every course wherever offered and maintained by the District is fully open to enrollment and participation by any person who

has been admitted to the college and meets the course prerequisites established in accordance with Title V.

COURSE REPETITION

WHEN MAY COURSES BE REPEATED?

SUBSTANDARD WORK

A student has up to three enrollments in the same course (SAC and SCC combined) to receive a passing grade. After three attempts, the student can no longer register for the course within this college district. After two attempts, the student loses the ability to register for the class online. A Course Repetition Petition form must be completed with the counselor's approval prior to submission to the Admissions Office.

NON REPEATABLE COURSES

A student who earns a D, F, or NP (No Pass) grade may repeat the course twice to improve the grade of the substandard work. The last grade earned will count in the GPA calculation.

REPEATABLE COURSES

When a class is identified as repeatable in the Class Schedule, that course may not be repeated more than three times regardless of the grades received. No portion of the class may be repeated to improve a student's grade point average.

VARIABLE UNIT COURSES

When a course is designated as repeatable and is also variable unit, the number of repeats dictates how many times the course may be enrolled in for credit. A variable unit course which is not designated as repeatable may be registered for until the maximum number of units has been attempted. No portion of the class may be repeated to improve your grade point average.

OTHER REPETITIONS – A & G PETITION PROCESS

Any repetition of a class beyond the specified limits previously specified must be petitioned in the Admissions Office.

WITHDRAWAL POLICY

While an instructor may drop a student, it is the student's responsibility to officially withdraw from a class in which the student stops attending.

For a semester length course, students must drop by Sunday, February 21, to not receive a "W" grade and not be responsible for registration fees. **Any student who is officially enrolled in a semester length class beyond Sunday, February 21, 2016 is financially responsible for all registration fees associated with that enrollment, even if the student does not attend the class.** Time periods for short-term classes are different. Please check the section information via WebAdvisor for deadlines.

Students may drop and receive a "W" grade between February 22 and May 8, 2016. **Student enrolled in classes that are less than semester length, must withdraw before the 75% point of the class.** Neither the student or instructor may initiate a withdrawal after the deadline, and students officially enrolled in a class beyond the drop deadline must receive a grade other than "W."

FAMILY RIGHTS AND PRIVACY ACT

As required under the provisions of the Family Rights and Privacy Act of 1974, Santa Ana College 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;
- 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 can be in writing and submitted each semester, or the student may do this privacy block in person. Bring a photo ID!

PASS/NO PASS

Pass/No Pass petitions for full semester classes must be received in the Admissions Office by March 11, 2016. **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.** Pass/no pass does not include credit by examination. Deadlines for P/NP forms are final! **Pass/No Pass status cannot be changed back to a letter grade.** A&G petitions will not be approved.

TRANSCRIPTS

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

POLICIES, NOTICES, & GRADES – (CONTINUED)

TEST SCORES

If enrolling in English, Reading, and/or Math, bring official copies of placement test results from other colleges to the Testing Center (L-225) at Santa Ana College. They will determine if it is advisable to complete additional placement testing at SAC. Placement test information from other colleges must include: your name, name of the test(s), the raw score(s), and test date(s). Test scores in English or ESL are valid for two years. **If you tested more than two years ago for English/ESL, you may need to retest.** ESL test scores from other institutions are not accepted. Math test scores are valid for one year only.

GRADES DUE AND AVAILABLE

Final course grades are available:

- online, by visiting the websites at www.sac.edu (SAC)

Instructor grade delivery and student grade availability dates are as follows:

- SPRING semester grades are due on Thursday, June 9, 2016.
- Once the instructor submits grades ONLINE, students can view grades using the online records system.

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.

CLASS DISCONTINUANCE POLICY

Any class in which there is not a minimum of 20 students enrolled by the beginning of instruction may be discontinued. Any class which does not maintain satisfactory attendance may be discontinued.



Buy your Textbooks, SAC Gear and Supplies online at:
www.donbookstore.com

SPRING 2016 books sold online beginning January 19.

Pay with your Visa or MasterCard. Have books delivered FedEx, or pick them up in our express Web line at the Don Bookstore.

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 the U building and the phone number is 714-628-4730. Persons wanting to call the office may also do so at SAC, SCC and at the Centennial Education Center may use the yellow call-boxes on those campuses. After hours, from 11pm to 7am, Mon-Fri, the district-wide number for district safety and security services for all campuses is 714-564-6333.

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

for the complete Annual Crime/Security Report go to

www.rscdd.edu/Departments/Security-and-Public-Safety

Includes both Santa Ana College and Santiago Canyon College All sites and centers.

Crime	2012	2013	2014
Murder	0	0	0
Negligent Manslaughter	0	0	0
Forcible Sex Offense	1	3	-
Non-Forcible Sex Offense	0	1	-
New Sex Offense Reporting Categories (2014)			
Rape	-	-	0
Fondling	-	-	2
Incest	-	-	0
Statutory Rape	-	-	0
Robbery	3	2	0
Simple Battery	6	8	2
Aggravated Assault	1	1	0
Burglary from building	5	2	3
Motor Vehicle Theft	10	6	13
Arson	0	0	0
Illegal Weapons Possession	2	0	0
Drug Law Violation	8	5	19
Liquor Law Violation	2	1	1
Grand Theft (over \$950)	2	9	9
Petty Theft	38	45	53
Larceny From Vehicle	24	6	7
Hate Crimes (all categories)	0	0	2
Vandalism	11	12	25
Bomb Threat	0	0	0

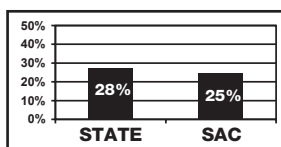
SANTA ANA COLLEGE RATES OF STUDENT PROGRESS STUDENT RIGHT-TO-KNOW ACT

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 RSCCD colleges in Fall 2011, the "completion rate" represents those students who earned an Associates Degree, Certificate of Achievement, or 60 UC/CSU transferable credits within three years.

2011 COHORT COMPLETION RATE

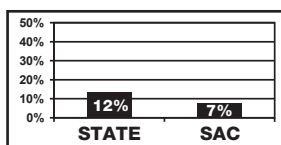
STATE **28%**
SAC **25%**



The "transfer rate" represents non-completer students who transferred to any other two- or four-year institution within three years.

2011 COHORT TRANSFER RATE

STATE **12%**
SAC **7%**

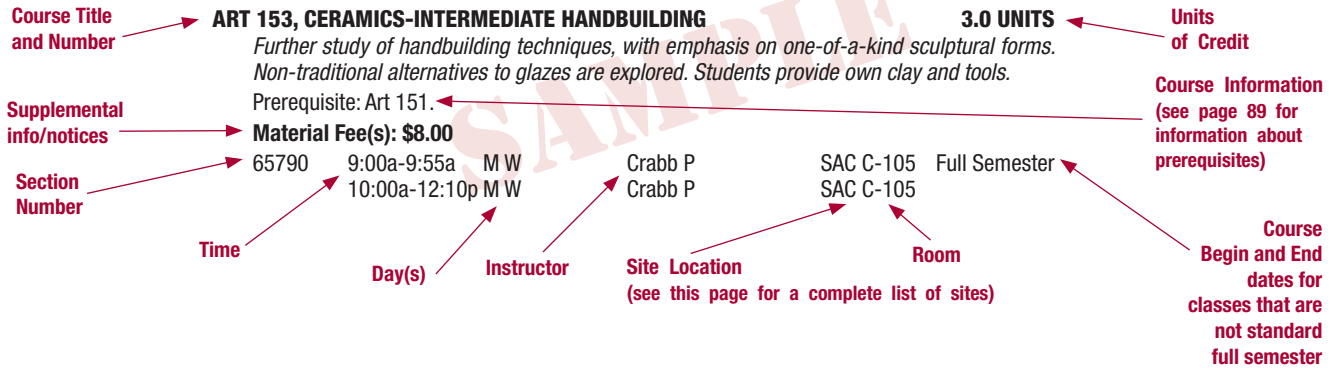


These rates do not represent the success rates of the entire student population at SAC nor do they account for student outcomes occurring after this three-year tracking period.

SPRING 2016 SCHEDULE OF CLASSES

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 this page.



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 SAC listing on page 17.
- ONLINE CLASSES – Look for the Online class symbol in the schedule or check the complete list on pages 19–26
- HYBRID CLASSES – Look for the Hybrid class symbol in the schedule or check the complete list on pages 19–26
- OFF CAMPUS FIELD TRIPS – Look for the Field Trip symbol for classes that include field trips and read the policy on page 10.
- FUTURE TEACHERS – Content of interest to future teachers
- WEEKEND CLASSES – Classes offered Friday evenings, Saturday, and Sunday or check the complete list on page 16.
- OPEN EDUCATIONAL RESOURCES – (OER) used in replacement of purchased textbooks (zero-textbook cost).

LOCATIONS

Index of class locations at Instructional Centers in the Santa Ana College service area

CJTC	Orange County Sheriff's Regional Training Academy 15991 Armstrong Avenue, Tustin	JPT-CN	Joint Powers Training Center Central Net 18301 Gothard, Huntington Beach	SCC	Santiago Canyon College 8045 E. Chapman Avenue, Orange 714-628-4900
COL	College Hospital 301 Victoria Street, Costa Mesa	KAISER	Kaiser-Anaheim 3440 E. La Palma, Anaheim	SJH	St. Joseph Hospital 1100 Stewart Drive, Orange
DMC	Digital Media Center 1300 S. Bristol, Santa Ana	MH	Mission Hospital 27700 Medical Center Road Mission Viejo	UCI	UCI Medical Center 101 City Drive South, Orange
FV	Fountain Valley Regional Hospital 17100 Euclid, Fountain Valley	SAC	Santa Ana College 1530 W. 17th Street, Santa Ana 714-564-6000	WMC	Western Medical Center 1001 N. Tustin, Santa Ana
HOAG	Hoag Memorial Hospital One Hoag Drive, Box 6100 Newport Beach				

The Santa Ana College campus map is printed on page 97



Earn full credit in half the time by enrolling in GR8 Weeks courses. These mini-semester classes run for only eight weeks and are offered in two blocks; at the beginning and middle of the semester. The demand is high and classes are popular so enroll now to save your space. **Don't W8!**

**FOR MORE INFORMATION OR TO
MAKE A COUNSELING APPOINTMENT,
CALL: SANTA ANA COLLEGE – 714-564-6100**

1ST 8-WEEK COURSES FOR SPRING 2016

COURSE SECTION	TIME	DAYS	INSTRUCTOR	LOC./ ROOM	DATES
ACCT 032 . 12576	6:00p-8:20p.	M	Sung L.	SAC A-228	02/08-03/28
ACCT 035 . 12590			Anderson J.	SAC WEB.	02/08-03/31
ACCT 035 . 12577	6:00p-10:15p.	Tu	McCallick M.	SAC A-108	02/09-03/29
ACCT 102 . 10192			Alvarado J.	SAC WEB.	02/08-03/31
ANTH 100 . 14394	8:00a-9:25a.	Tu Th	Plascencia M.	SAC VL-207	02/08-03/31
BANK 010 . 12749	9:00a-2:50p.	Sa	Trabant T.	SAC A-207	02/20-03/26
BIOL 109 . 10189			Morris A.	SAC WEB.	02/08-03/31
BIOL 133 . 14971	TBA		Morris A.	SAC FLDTRP	03/04-04/15
AND	4:00p-6:00p.	F	Morris A.	SAC R-219	
BUS 100 . 13930			Doolittle G.	SAC WEB.	02/08-03/31
BUS 101 . 12854			Manzano F.	SAC WEB.	02/08-03/31
BUS 105 . 12866			Manzano F.	SAC WEB.	02/08-03/31
BUS 141 . 14314	6:00p-10:00p.	Tu	Stewart L.	SAC A-203	02/09-03/01
BUS 142 . 14343	6:00p-10:00p.	Tu	Stewart L.	SAC A-203	03/08-03/29
BUS 150 . 12915			Kushida C.	SAC WEB.	02/08-03/31
BUS 165 . 14415	6:00p-10:00p.	Th	Yamada S.	SAC A-203	03/10-03/31
BUS 166 . 14419	6:00p-10:00p.	Th	Yamada S.	SAC A-203	02/11-03/03
BUS 222 . 10185			Damon S.	SAC WEB.	02/08-03/31
BA 035 . 13657	9:00a-1:15p.	Sa	Nguyen H.	SAC A-224	02/20-03/26
BA 188 . 13840			Montiel-Childress D.	SAC WEB.	02/08-03/31
CMST 101 . 15109	6:30p-9:40p.	Tu Th	Harris M.	SAC C-202	02/09-03/31
CMST 102 . 15149	6:00p-10:15p.	F	Holder V.	SAC C-207	02/19-03/26
AND	9:00a-1:15p.	Sa	Holder V.	SAC C-207	
CMST 102 . 15148	6:30p-9:50p.	M W	Fondren S.	SAC C-213	02/08-03/30
CMST 140 . 15159	1:15p-4:25p.	Tu Th	Lockwood L.	SAC C-202	02/09-03/31
CMST 140 . 15161	3:00p-6:20p.	M W	Lockwood L.	SAC C-214	02/08-03/30
CMPR 135 . 13055	6:30p-9:40p.	Th	Staff	SAC A-206	02/11-03/31
CNSL 114 . 13108	2:45p-4:50p.	Th	Everett K.	SAC I-101	02/11-03/31
CNSL 116 . 14557			Sadler D.	SAC WEB.	02/08-03/31
CNSL 116 . 14560			Nguyen T.	SAC WEB.	02/08-03/31
CJA 010 . 13183	6:00p-10:00p.	Tu Th	Staff	CJTC-SD	03/01-03/26
AND	8:00a-12:00p.	Sa	Staff	CJTC-SD	
CJA 026A . 13192	7:00a-4:00p.	Sa	Staff	CJTC-SD	02/20-02/27
ECON 120 . 17390			Staff	SAC WEB.	02/08-03/31
ECON 120 . 13511	7:00p-10:10p.	Tu Th	Do H.	SAC D-302	02/09-03/31
ECON 121 . 10193			Staff	SAC WEB.	02/08-03/31
ENGR 100A . 14537	6:00p-10:10p.	W	Le K.	SAC A-216	02/10-03/30
ENGR 100B . 14544			Castellanos C.	SAC WEB.	02/08-03/31
ENGL N50 . 13326	6:00p-10:15p.	F	Enke N.	SAC I-104	02/19-03/26
	9:00a-1:15p.	Sa	Enke N.	SAC I-104	
ENGL N60 . 13344	8:00a-12:30p.	M W	Sosta R.	SAC D-210	02/08-03/30
ENGL N60 . 15725	8:00a-12:15p.	Tu Th	Simmerman S.	SAC D-205	02/09-03/31
ENGL N60 . 15727	12:30p-4:45p.	Tu Th	Dahl A.	SAC D-110	02/09-03/31
ENGL 061 . 13120	7:30a-12:00p.	M W	Higgins M.	SAC D-207	02/08-03/30
ENGL 061 . 17667	10:15a-2:30p.	Tu Th	Higgins M.	SAC D-207	02/09-03/31
ENGL 101 . 10233			Nguyen P.	SAC WEB.	02/08-03/31
ENGL 101 . 13274	12:30p-4:45p.	Tu Th	Munoz J.	SAC D-201	02/09-03/31
ENGL 101 . 13125	12:45p-5:15p.	M W	Dimick J.	SAC D-210	02/08-03/30
ENGL 101 . 13388	12:45p-5:15p.	M W	Dongell R.	SAC D-103	02/08-03/30
ENGL 102 . 13287	1:15p-5:45p.	M W	Kabajji N.	SAC I-201	02/08-03/30
EMLS 110 . 13880	7:30a-11:45a.	Tu Th	Hicks R.	SAC I-202	02/09-03/31
ENTR 106 . 14485			Kowsari A.	SAC WEB.	02/08-03/31
ENTR 120 . 14512			Doolittle G.	SAC WEB.	02/08-02/19
ENTR 121 . 14513			Kowsari A.	SAC WEB.	02/22-03/04
ENTR 122 . 14514			Vonheim E.	SAC WEB.	03/07-03/18
ENTR 123 . 14515			Vonheim E.	SAC WEB.	03/21-03/31
FDM 058 . 15258	10:00a-2:10p.	Sa	Bryant C.	SAC T-201	02/20-03/12
FAC 008 . 15674	7:30a-9:30a.	Su	Sneddon M.	JPT-CN	02/21-02/21
AND	9:30a-11:30a.	Su	Sneddon M.	JPT-CN	
FAC 008 . 15675	7:30a-9:30a.	Su	Sneddon M.	JPT-CN	03/13-03/13
AND	9:30a-11:30a.	Su	Sneddon M.	JPT-CN	

8 WEEK COURSES

SPRING 2016 CLASSES

COURSE SECTION	TIME	DAYS	INSTRUCTOR	LOC./ ROOM	DATES
HIST 120 . 14759	6:00p-10:15p.	F	Stanfield A.	SAC I-208	02/08-03/30
AND	9:00a-1:15p.	Sa	Stanfield A.	SAC I-208	
HUD 110 . 15578			Valdez S.	SAC HYBRID	02/08-03/28
AND	6:30p-9:30p.	M	Valdez S.	SAC I-208	
HUD 112 . 16252			Valdez S.	SAC HYBRID	02/08-03/25
AND	9:00a-12:00p.	F	Valdez S.	SAC V-150	
HUD 114 . 16250	4:15p-6:20p.	Th	Everett K.	SAC I-202	02/11-03/31
HUD 120 . 16254			Hardy M.	SAC HYBRID	02/10-03/30
AND	6:15p-9:15p.	W	Hardy M.	SAC H-205	
HUD 221 . 16264	12:30p-3:50p.	M W	Morgan-Bezell G.	SAC I-208	02/08-03/30
KNAC 123 . 10202			Jones G.	SAC WEB.	02/08-03/31
KNHE 101 . 13020			Breig D.	SAC WEB.	02/08-03/31
KNHE 104 . 13461			Abbey T.	SAC WEB.	02/08-03/31
KNHE 105 . 13451	8:00a-9:15a.	Tu Th	Corrie R.	SAC G-107	02/09-03/31
KNHE 107 . 13452	9:30a-11:40a.	Tu Th	Corrie R.	SAC G-107	02/09-03/31
KNIA 125 . 13492	3:00p-4:25p.	M Tu W Th	Jones G.	SAC G-103	02/08-03/31
KNPR 150 . 13742			Nyssen A.	SAC WEB.	02/08-03/31
LAW 100 . 16237	8:00a-4:50p.	Sa	Williamson K.	SAC A-205	02/20-03/26
MKTG 113 . 14529			Shweiri G.	SAC WEB.	02/08-03/31
MKTG 120 . 14530			Hobbs R.	SAC WEB.	02/08-03/04
MKTG 122 . 14532			Hobbs R.	SAC WEB.	03/07-05/06
MATH 084 . 10206			Shahbazian R.	SAC WEB.	02/08-03/31
MATH 160 . 17758	9:15a-12:25p.	M W F	Hager B.	SAC I-203	02/08-03/30
MA 020 . 12720	8:00a-12:00p.	F	Emley C.	SAC R-307	03/04-03/04
AND	12:30p-4:30p.	F	Emley C.	SAC R-307	
MUS 142 . 13424	12:00p-12:50p.	Tu Th	Marr J.	DMC-204	02/09-03/31
AND	1:00p-1:50p.	Tu Th	Marr J.	DMC-204	
MUS 146 . 13432	11:30a-1:00p.	M W	Kehlenbach E.	DMC-204	02/08-03/30
AND	1:10p-2:40p.	M W	Kehlenbach E.	DMC-204	
NUTR 15 . 15196			Mathot	SAC WEB.	02/08-03/31
OTA 202 . 15300	TBA		Hyman D.	SAC	02/08-03/31
PARA 100 . 12879	8:00a-4:50p.	Sa	Williamson K.	SAC A-205	02/20-03/26
PARA 132 . 19774	6:00p-10:15p.	Th	Tanner W.	SAC A-205	02/11-03/31
PHAR 057 . 16689	9:00a-1:25p.	Tu Th	Nguyen N.	SAC H-210	02/09-03/31
PHIL 106 . 13612	6:30p-9:50p.	M W	Krogfoss W.	SAC I-201	02/08-03/30
PHIL 110 . 13625	12:30p-4:45p.	Tu Th	Kelsey D.	SAC I-106	02/09-03/31
POLT 101 . 13587	11:20a-2:30p.	Tu Th	Valenzuela E.	SAC D-208	02/09-03/31
PSYC 100 . 13805	1:30p-4:50p.	M W	Staff	SAC D-209	02/08-03/30
READ 150 . 10196			Gilreath G.	SAC WEB.	02/08-03/31
SIGN 110 . 13711	8:00a-11:20a.	M W	Yingst S.	SAC I-206	02/08-03/30
SIGN 110 . 13769	11:30a-2:50p.	Tu Th	Collins M.	SAC I-206	02/09-03/31
SIGN 110 . 13755	11:30a-2:50p.	M W	Collins M.	SAC I-206	02/08-03/30
SOC 112 . 10198			Staff	SAC WEB.	02/08-03/31
STDY 109 . 20587	1:00p-4:20p.	M W	Sanchez G.	SAC I-207	02/08-03/30
TELV 161 . 12377	6:30p-9:40p.	Tu	Coleman J.	DMC-135	02/09-03/31
AND	6:30p-9:40p.	Th	Coleman J.	DMC-135	
THEA 135 . 14922	TBA		Tivenan V.	SAC P-100	02/08-03/31
THEA 150 . 14910	TBA		Cannon C.	SAC P-100	02/08-03/31
THEA 250 . 14923	TBA		Cannon C.	SAC P-100	02/08-03/31

Can't find the class you need?

**It may be waiting for you at
Santiago Canyon College!**

**View SCC's class schedule at
www.scccollege.edu/schedule**

Hurry! Class sizes are limited.

2ND 8-WEEK COURSES FOR SPRING 2016

COURSE	SECTION	TIME	DAYS	INSTRUCTOR	LOC./ ROOM	DATES
ACCT	032	12573		Staff	SAC WEB.	04/11-06/03
ACCT	035	12593		Anderson J	SAC WEB.	04/11-06/03
ACCT	035	12587	12:30p-4:45p. Tu	McCallick M.	SAC A-108	04/12-05/31
ACCT	101	10190		Trone J	SAC WEB.	04/11-06/03
ACCT	124	12747	6:00p-8:20p. M	Sung L.	SAC A-222	04/11-05/23
ANTH	100	10199		Staff	SAC WEB.	04/11-06/03
ART	100	13695	6:00p-9:10p. F	Redfield M.	SAC C-104	04/15-06/04
AND			12:30p-3:40p. Sa	Redfield M.	SAC C-104	
BANK	010	12750	9:00a-2:50p. Sa	Trabant T.	SAC A-207	04/16-05/21
BUS	103	16438	TBA	Molitor M.	SAC A-107-4	04/11-06/03
BUS	105	10194		Robinson K.	SAC WEB.	04/11-06/03
BUS	106	14170		Doolittle G.	SAC WEB.	04/11-06/03
BUS	127	14312		Damon S.	SAC WEB.	01/11-06/03
BUS	143	14382	6:00p-10:00p. Tu	Stewart L.	SAC A-203	04/12-05/03
BUS	145	14391	6:00p-10:00p. Tu	Todaro Vorsheck D	SAC A-203	05/10-05/31
BUS	163	14400	6:00p-10:00p. Th	Kowsari A.	SAC A-203	05/12-06/02
BUS	164	14410	6:00p-10:00p. Th	Kowsari A.	SAC A-203	04/14-05/05
BA	147	13673	9:00a-12:10p. Sa	Nguyen H.	SAC A-224	04/16-06/04
BA	189	13873		Montiel-Childress D.	SAC WEB.	04/11-06/03
BA	190	19772		Lehrer C.	SAC WEB.	04/11-06/03
CHEM	209	14649	6:45p-9:55p. Tu Th	Mandir J.	SAC R-318	04/12-06/02
AND			3:00p-6:10p. Tu Th	Mandir J.	SAC R-302	
CMST	101	10200		Pierce C.	SAC WEB.	04/11-06/03
CMST	101	15122	11:30a-2:50p. Tu Th	Barone K.	SAC D-208	04/12-06/02
CMST	101	15123	3:00p-6:20p. Tu Th	Malinis B.	SAC I-106	04/12-06/02
CMST	101	15119	3:00p-6:20p. M W	Malinis B.	SAC C-214	04/11-06/01
CMST	145	15162	6:30p-9:50p. M W	Fondren S.	SAC C-213	04/11-06/01
CMPR	100	10207		Habicht G.	SAC WEB.	04/11-06/03
CMPR	136	13172	6:30p-9:40p. Th	Staff	SAC A-206	04/14-06/02
CNSL	090	14620	12:30p-2:30p. M	Brown A.	SAC I-108	04/11-05/02
CNSL	103	14619	6:00p-8:00p. M	Nguyen T.	SAC I-209	04/11-05/02
CNSL	116	14555		Nguyen T.	SAC HYBRID	04/11-05/23
AND			1:00p-4:10p. M	Nguyen T.	SAC V-150	
CNSL	116	14563		Nguyen T.	SAC WEB.	04/11-06/03
CJA	009B	13176	6:00p-8:00p. Tu Th	Sneddon M.	CJTC-SD	04/12-05/05
CJA	026A	13193	7:00a-4:00p. Sa	Staff	CJTC-SD	05/07-05/14
ECON	121	17389		Staff	SAC WEB.	04/11-06/03
ECON	121	13528	7:00p-8:25p. Tu Th	Do H.	SAC D-302	04/12-06/02
EDUC	113	15556	8:00a-4:30p. Sa	Funaoka M.	SAC V-151	04/16-04/23
AND			12:30p-4:30p. Sa	Funaoka M.	SAC V-151	
ENGR	100B	14541	6:00p-10:10p. W	Strizic M.	SAC A-216	04/13-06/01
ENGL	N50	13327	6:00p-10:15p. F	Staff	SAC I-206	04/29-06/04
AND			9:00a-1:15p. Sa	Staff	SAC I-206	
ENGL	N50	13328	6:00p-10:15p. F	Staff	SAC I-201	04/29-06/04
AND			9:00a-1:15p. Sa	Staff	SAC I-201	
ENGL	N60	13352	6:00p-10:15p. Tu Th	Parillo M.	SAC D-205	04/12-06/02
ENGL	N60	13353	6:00p-10:15p. F	Parillo M.	SAC D-204	04/15-06/04
AND			9:00a-1:15p. Sa	Parillo M.	SAC D-204	
ENGL	061	13112	8:00a-12:30p. M W	Sosta R.	SAC D-210	04/11-06/01
ENGL	061	15729	8:00a-12:15p. Tu Th	Simmerman S.	SAC D-205	04/12-06/02
ENGL	061	13118	1:15p-5:30p. Tu Th	Tran M.	SAC D-205	04/12-06/02
ENGL	061	13115	6:00p-10:15p. Tu Th	Whynaught J.	SAC D-209	04/12-06/02
ENGL	101	13124	7:30a-12:00p. M W	Higgins M.	SAC D-207	04/11-06/01
ENGL	101	13277	8:00a-12:15p. Tu Th	Friedman K.	SAC D-201	04/12-06/02
ENGL	101	17669	10:15a-2:30p. Tu Th	Higgins M.	SAC D-207	04/12-06/02
ENGL	101	13278	12:45p-5:15p. M W	Dahl A.	SAC I-208	04/11-06/01
ENGL	101	13276	1:15p-5:45p. M W	Cervantes M.	SAC I-207	04/11-06/01
ENGL	103	13304	12:45p-5:15p. M W	Chao I.	SAC D-207	04/11-06/01
ENGL	103	13306	12:45p-5:15p. M W	Dongell R.	SAC D-103	04/11-06/01
EMLS	112	13886	7:30a-11:45a. Tu Th	Hicks R.	SAC I-202	04/12-06/02
ENTR	100	14478		Doolittle G.	SAC WEB.	04/11-06/03
ENTR	108	14488		Hobbs R.	SAC WEB.	04/11-06/03
ENTR	110	14493		Hie M.	SAC HYBRID	04/11-06/03
AND			5:30p-6:50p. M	Hie M.	SAC A-203	
ENTR	124	14516		McCallick M.	SAC WEB.	04/11-04/22
ENTR	125	14517		Todaro Vorsheck D	SAC WEB.	04/25-05/06
FAC	008	15676	7:30a-9:30a. Su	Sneddon M.	JPT-CN	04/17-04/17
AND			9:30a-11:30a. Su	Sneddon M.	JPT-CN	
FDM	215	20870	6:30p-10:20p. Th	Riell M.	SAC T-213	04/14-06/02
FAC	008	15677	7:30a-9:30a. Su	Sneddon M.	JPT-CN	05/15-05/15
AND			9:30a-11:30a. Su	Sneddon M.	JPT-CN	

COURSE	SECTION	TIME	DAYS	INSTRUCTOR	LOC./ ROOM	DATES
GEOL	173	14864	TBA	Hughes P.	SAC FLTRP	04/15-04/29
AND			4:00p-5:00p. F	Hughes P.	SAC R-111	
HIST	120	14755	1:15p-4:10p. Tu Th	Deluna D.	SAC D-212	04/12-06/02
HIST	120	14756	3:00p-6:20p. M W	Stanfield A.	SAC D-303	04/11-06/01
HIST	121	14771	3:00p-6:10p. Tu Th	Ghelfi G.	SAC D-208	04/12-06/02
HIST	121	14772	6:00p-9:35p. F	Stanfield A.	SAC I-208	04/15-06/04
AND			9:00a-12:35p. Sa	Stanfield A.	SAC I-208	
HIST	124	14783	3:00p-6:20p. Tu Th	Staff	SAC I-109	04/12-06/02
HUD	107	20781		Hardy M.	SAC WEB.	04/11-06/03
HUD	107	20782		Valdez S.	SAC HYBRID	04/11-06/03
AND			9:00a-12:00p. F	Valdez S.	SAC V-150	
HUD	110	15579		Valdez S.	SAC HYBRID	04/11-05/23
AND			6:30p-9:30p. M	Valdez S.	SAC I-208	
HUD	121	16255		Hardy M.	SAC HYBRID	04/13-06/01
AND			6:15p-9:15p. W	Hardy M.	SAC H-205	
KNIA	178	13497	3:00p-5:00p. M W	Jones G.	SAC G-103	04/11-06/01
KNIA	121	13744	7:00p-10:20p. M W	Silva V.	SAC W-111	04/11-06/01
KNIA	232	13500	3:00p-6:20p. M W	Jones G.	SAC G-118	04/11-06/01
KNIA	261	12949	3:30p-6:40p. M W	Baquero J.	SAC G-118	04/11-06/01
KNIA	262	13825	4:50p-6:55p. M W F	Vasquez J.	SAC G-118	04/11-06/03
KNAC	123	13489		Jones G.	SAC WEB.	04/11-06/03
KNAC	200A	13468	2:45p-5:45p. Tu Th	Breig D.	SAC G-105	04/12-06/02
KNAC	200B	14991	2:45p-5:45p. Tu Th	Breig D.	SAC G-105	04/12-06/02
KNAC	200C	14992	2:45p-5:45p. Tu Th	Breig D.	SAC G-105	04/12-06/02
KNHE	101	13018		Breig D.	SAC WEB.	04/11-06/03
KNHE	101	13741		Nyssen A.	SAC WEB.	04/11-06/03
KNHE	102	13728		Nutter K.	SAC WEB.	04/11-06/03
KNHE	104	10209		Abbey T.	SAC WEB.	04/11-06/03
KNHE	105	13459	8:00a-9:15a. Tu Th	Gorrie R.	SAC G-107	04/12-06/02
KNPR	150	13546		Luppani M.	SAC WEB.	04/11-06/03
KNPR	155	13807	2:30p-4:40p. M W	Vasquez J.	SAC F-103	04/11-06/01
KNPR	215	13751	TBA	Sos B.	SAC W-106	04/11-06/03
LIS	100	10210		Knight A.	SAC WEB.	04/11-06/03
MKTG	121	14531		Hobbs R.	SAC WEB.	05/09-06/03
MATH	150	10195		Solheid C.	SAC WEB.	04/11-06/03
MATH	170	17759	9:15a-12:50p. M W F	Hager B.	SAC I-203	04/11-06/03
MUS	144	13436	11:30a-12:20p. M W	Kehlenbach E.	DMC-204	04/11-06/01
AND			12:30p-1:20p. M W	Kehlenbach E.	DMC-204	
MUS	147	13435	11:30a-1:00p. M W	Kehlenbach E.	DMC-204	04/11-06/01
AND			1:10p-2:40p. M W	Kehlenbach E.	DMC-204	
MUS	148	13429	12:00p-1:25p. Tu Th	Marr J.	DMC-204	04/12-06/02
AND			1:35p-3:00p. Tu Th	Marr J.	DMC-204	
NUTR	115	20245		Mathot S.	SAC WEB.	04/11-06/03
OTA	203	15301	TBA	Hyman D.	SAC	04/11-06/03
PARA	138	19775	9:00a-1:15p. Sa	Williamson K.	SAC A-205	04/16-06/04
PARA	140	12891	6:00p-10:15p. Th	Smith K.	SAC A-205	04/14-06/02
PARA	146	12893	8:00a-3:50p. Sa	Tanner W.	SAC A-226	04/16-06/04
PHIL	106	13616	6:30p-9:40p. F	Kelsey D.	SAC D-105	04/15-06/04
AND			8:00a-11:10a. Sa	Kelsey D.	SAC D-105	
PHIL	108	13618		Fish Z.	SAC WEB.	04/11-06/03
PHIL	108	10191		Blake H.	SAC WEB.	04/11-06/03
PHIL	110	13634	1:15p-5:45p. M W	Krogfoss W.	SAC I-201	04/11-06/01
POLT	101	13588	2:40p-5:50p. Tu Th	Chairasert K.	SAC D-101	04/12-06/02
POLT	101	10188		Murphy T.	SAC HYBRID	04/12-05/31
AND			5:30p-6:55p. Tu	Murphy T.	SAC D-106	
PSYC	100	13812	1:00p-2:25p. M W	Staff	SAC D-209	04/11-06/01
PSYC	200	13836	1:30p-4:40p. M W	Staff	SAC D-214	04/11-06/01
READ	150	13707		Mundala K.	SAC WEB.	04/11-06/03
SIGN	110	13712	8:00a-11:20a. M W	Yingst S.	SAC I-206	04/11-06/01
SIGN	111	13756	11:30a-2:50p. M W	Collins M.	SAC I-206	04/11-06/01
SIGN	111	13772	11:30a-2:40p. Tu Th	Collins M.	SAC I-206	04/12-06/02
SOC	100	14457	7:45a-10:55a. Tu Th	Cicchelli G.	SAC I-208	04/12-06/02
STDY	109	14449	1:00p-4:20p. M W	Sanchez G.	SAC F-102	04/11-06/01
TELV	260	12334	6:30p-9:40p. Tu	Coleman J.	DMC-135	04/12-06/02
AND			6:30p-9:40p. Th	Coleman J.	DMC-135	
THEA	100	16302	1:00p-4:10p. Tu Th	Tivenan V.	SAC I-103	04/12-06/02
THEA	135	14936	TBA	Tivenan V.	SAC P-100	04/11-06/03
THEA	150	14924	TBA	Cannon C.	SAC P-100	04/11-06/03
THEA	250	14937	TBA	Cannon C.	SAC P-100	04/11-06/03



SPRING 2016 WEEKEND CLASSES

The following is a listing of Friday evening, Saturday and Sunday classes offered at Santa Ana College. Refer to the full class listing (beginning on page 26 in this publication) for more complete information.

WEEKEND CLASSES

SPRING 2016 CLASSES

COURSE	SECTION	TIME	DAYS	INSTRUCTOR	LOC./ ROOM	DATES
ACCT	101	12673	9:00a-1:15p	Sa	Erlandson S	SAC A-211 Full Semester
ART	100	13695	6:00p-9:10p	F	Redfield M	SAC C-104 04/15-06/04
	AND		12:30p-3:40p	Sa	Redfield M	SAC C-104
BANK	010	12749	9:00a-2:50p	Sa	Trabant T	SAC A-207 02/20-03/26
BANK	010	12750	9:00a-2:50p	Sa	Trabant T	SAC A-207 04/16-05/21
BIOL	109	14495	9:00a-12:10p	Sa	Morales D	SAC R-128 Full Semester
BIOL	109L	14510	12:30p-3:40p	Sa	Staff	SAC R-202 Full Semester
BIOL	133	14971	TBA		Morris A	SAC FLDTRP 03/04-04/15
	AND		4:00p-6:00p	F	Morris A	SAC R-219
BIOL	139	14594	8:30a-9:55a	F Sa	Staff	SAC R-226 Full Semester
	AND		10:15a-12:20p	F Sa	Staff	SAC R-226
BIOL	191	14611	9:00a-12:10p	Sa	Jang C	SAC R-228 Full Semester
	AND		12:45p-3:55p	Sa	Jang C	SAC R-228
BIOL	239	14635	8:30a-11:40a	Sa	Dibernardo L	SAC R-126 Full Semester
	AND		12:30p-3:40p	Sa	Dibernardo L	SAC R-201
BIOL	249	14667	9:00a-12:10p	Sa	Beltran J	SAC R-318 Full Semester
	AND		1:30p-4:40p	Sa	Beltran J	SAC R-219
BIOL	249	20255	1:00p-4:10p	Sa	Staff	SAC R-124 Full Semester
	AND		4:30p-7:40p	Sa	Staff	SAC R-219
BA	035	13657	9:00a-1:15p	Sa	Nguyen H	SAC A-224 02/20-03/26
BA	058	13670	9:00a-12:10p	Sa	Frias Callejas M	SAC A-222 Full Semester
BA	147	13673	9:00a-12:10p	Sa	Nguyen H	SAC A-224 04/16-06/04
CHEM	209	14624	9:00a-12:10p	Sa	Moore B	SAC R-303 Full Semester
	AND		1:00p-4:10p	Sa	Moore B	SAC R-301
CMST	101	15005	9:00a-12:05p	Sa	Harris M	SAC C-213 Full Semester
CMST	102	15149	6:00p-10:15p	F	Holder V	SAC C-207 02/19-03/26
	AND		9:00a-1:15p	Sa	Holder V	SAC C-207
CNSL	116	13255	12:00P-3:05p	Sa	Tran A	SAC I-202 Full Semester
CJA	010	13183	6:00p-10:00p	Tu Th	Staff	CJTC-SD 03/01-03/26
	AND		8:00a-12:00p	Sa	Staff	CJTC-SD
CJA	026A	13192	7:00a-4:00p	Sa	Staff	CJTC-SD 02/20-02/27
CJA	026A	13193	7:00a-4:00p	Sa	Staff	CJTC-SD 05/07-05/14
DNCE	123	20398	5:00p-6:30p	F	Gerena C	SAC G-108 Full Semester
	AND		6:30p-7:00p	F	Gerena C	SAC G-108
ERTH	110	14412	9:00a-12:10p	Sa	Staff	SAC R-111 Full Semester
ECON	120	13512			Ho L	SAC HYBRID Full Semester
	AND		9:00a-10:30a	Sa	Ho L	SAC D-209
ECON	120	13507	6:00p-9:10p	F	Ghuloum A	SAC I-101 Full Semester
ECON	121	13532	11:45a-1:15p	Sa	Ho L	SAC D-209 Full Semester
EDUC	113	15556	8:00a-4:30p	Sa	Funaoka M	SAC V-151 04/16-04/23
ENGR	011	15424	5:00p-6:50p	F	Bright T	SAC R-126 Full Semester
ENGR	103	15325	7:00p-10:10p	F	Buechler M	SAC T-203 Full Semester
ENGR	130A	14696	9:00a-12:10p	Sa	Gotschall B	SAC A-225 Full Semester
ENGR	130B	14697	9:00a-12:10p	Sa	Gotschall B	SAC A-225 Full Semester
ENGR	183	14704	8:00a-9:50a	Sa	Fonseca J	SAC A-216 Full Semester
	AND		10:00a-2:15p	Sa	Fonseca J	SAC A-216
ENGR	185	14706	8:00a-9:50a	Sa	Fonseca J	SAC A-216 Full Semester
	AND		10:00a-2:15p	Sa	Fonseca J	SAC A-216
ENGR	188	15461	8:30a-5:10p	Sa	Buechler M	SAC T-101 Full Semester
ENGL	N50	13326	6:00p-10:15p	F	Enke N	SAC I-104 02/19-03/26
	AND		9:00a-1:15p	Sa	Enke N	SAC I-104
ENGL	N50	13327	6:00p-10:15p	F	Staff	SAC I-206 04/29-06/04
	AND		9:00a-1:15p	Sa	Staff	SAC I-206
ENGL	N50	13328	6:00p-10:15p	F	Staff	SAC I-201 04/29-06/04
	AND		9:00a-1:15p	Sa	Staff	SAC I-201
ENGL	N60	13353	6:00p-10:15p	F	Parillo M	SAC D-204 04/15-06/04
	AND		9:00a-1:15p	Sa	Parillo M	SAC D-204
ENGL	101	13132	8:00a-12:15p	Sa	Staff	SAC I-101 Full Semester
ENGL	101	13282	6:00p-10:15p	F	Staff	SAC I-207 Full Semester
FDM	005	15259	10:00a-3:40p	Sa	Bonsall L	SAC T-201 03/19-06/04
FDM	053	15257	10:00a-3:45p	Sa	Bonsall L	SAC T-201 03/19-06/04
FDM	058	15258	10:00a-12:05p	Sa	Bryant C	SAC T-201 02/20-03/12
	AND		12:05p-2:10p	Sa	Bryant C	SAC T-201
FAC	008	15674	7:30a-9:30a	Su	Sneddon M	JPT-CN 02/21-02/21
	AND		9:30a-11:30a	Su	Sneddon M	JPT-CN
FAC	008	15675	7:30a-9:30a	Su	Sneddon M	JPT-CN 03/13-03/13
	AND		9:30a-11:30a	Su	Sneddon M	JPT-CN
FAC	008	15676	7:30a-9:30a	Su	Sneddon M	JPT-CN 04/17-04/17
	AND		9:30a-11:30a	Su	Sneddon M	JPT-CN

COURSE	SECTION	TIME	DAYS	INSTRUCTOR	LOC./ ROOM	DATES
FAC	008	15677	7:30a-9:30a	Su	Sneddon M	JPT-CN 05/15-05/15
	AND		9:30a-11:30a	Su	Sneddon M	JPT-CN
GEOL	173	14864	TBA		Hughes P	SAC FLDTRP 04/15-04/29
	AND		4:00a-5:00p	F	Hughes P	SAC R-111
HIST	120	14759	6:00p-10:15p	F	Stanfield A	SAC I-208 02/08-03/30
	AND		9:00a-1:15p	Sa	Stanfield A	SAC I-208
HIST	121	14772	6:00p-9:35p	F	Stanfield A	SAC I-208 04/15-06/04
	AND		9:00a-12:35p	Sa	Stanfield A	SAC I-208
HUD	112	16251			Hardy M	SAC HYBRID Full Semester
	AND		9:30a-12:30p	Sa	Hardy M	SAC V-150
LAW	100	16237	8:00a-4:50p	Sa	Williamson K	SAC A-205 02/20-03/26
MNFG	011	15423	5:00p-6:50p	F	Bright T	SAC R-126 Full Semester
MNFG	053	15426	7:00p-10:10p	F	Singh S	SAC R-126 Full Semester
MNFG	058	15454	8:30a-5:15p	Sa	Buechler M	SAC T-101 Full Semester
MNFG	058	20407	6:00p-10:10p	F Sa	Stillwell D	SAC T-107 Full Semester
MNFG	059	20408	6:00p-10:10p	F Sa	Stillwell D	SAC T-107 Full Semester
MNFG	068	20410	6:00p-10:10p	F Sa	Stillwell D	SAC T-107 Full Semester
MNFG	071	15465	9:00a-1:15p	Sa	Singh N	SAC H-207 Full Semester
MNFG	095	16686	7:00p-10:10p	F	Singh N	SAC T-203-1 Full Semester
MNFG	101	15332	7:00p-10:10p	F	Buechler M	SAC T-203 Full Semester
MNFG	130A	15473	9:00a-12:10p	Sa	Gotschall B	SAC A-225 Full Semester
MNFG	130B	15474	9:00a-12:10p	Sa	Gotschall B	SAC A-225 Full Semester
MNFG	188	15459	8:30a-5:10p	Sa	Buechler M	SAC T-101 Full Semester
MATH	083	14372	8:00a-2:20p	Sa	Mirbeik Sabzevary M	SAC H-107 Full Semester
MATH	084	14395	8:00a-2:20p	Sa	Maiah A	SAC H-105 Full Semester
MATH	105	14091	8:00a-12:15p	Sa	Staff	SAC I-203 Full Semester
MATH	150	14105	8:00a-1:20p	Sa	Staff	SAC I-102 Full Semester
MATH	219	14135	8:00a-1:20p	Sa	Bui M	SAC H-108 Full Semester
MUS	185	13084	10:00a-10:55a	Sa	Adele D	SAC N-114 Full Semester
	AND		11:00a-12:05p	Sa	Adele D	SAC N-114
MUS	189	13421	12:15p-3:20p	Sa	Adele D	SAC N-114 Full Semester
MUS	241	13423	12:15p-3:20p	Sa	Adele D	SAC N-114 Full Semester
PARA	100	12879	8:00a-4:50p	Sa	Williamson K	SAC A-205 02/20-03/26
PARA	138	19775	9:00a-1:15p	Sa	Williamson K	SAC A-205 04/16-06/04
PARA	146	12893	8:00a-3:50p	Sa	Tanner W	SAC A-226 04/16-06/04
PHAR	048	15478			Ross Jr J	SAC HYBRID Full Semester
	AND		8:00a-10:05a	Sa	Ross Jr J	SAC H-109
PHAR	054	15485	10:15a-12:20p	Sa	Ross Jr J	SAC H-109 Full Semester
PHAR	056L	15492	9:00a-12:00p	Sa	Nguyen N	SAC H-210 Full Semester
PHAR	056L	15489	1:30p-4:30p	M W	Nguyen N	SAC H-210 Full Semester
	AND		9:00a-12:00p	Sa	Nguyen N	SAC H-210
PHAR	057L	15496	9:00a-12:00p	Sa	Nguyen N	SAC H-210 Full Semester
PHAR	057L	15493	1:30p-4:30p	M W	Nguyen N	SAC H-210 Full Semester
	AND		9:00a-12:00p	Sa	Nguyen N	SAC H-210
PHAR	060L	15500	9:00a-12:00p	Sa	Nguyen N	SAC H-210 Full Semester
PHAR	060L	15497	1:30p-4:30p	M W	Nguyen N	SAC H-210 Full Semester
	AND		9:00a-12:00p	Sa	Nguyen N	SAC H-210
PHAR	072L1	15504	9:00a-12:00p	Sa	Nguyen N	SAC H-210 Full Semester
PHAR	072L1	15501	1:30p-4:30p	M W	Nguyen N	SAC H-210 Full Semester
	AND		9:00a-12:00p	Sa	Nguyen N	SAC H-210
PHIL	106	13616	6:30p-9:40p	F	Kelsey D	SAC D-105 04/15-06/04
	AND		8:00a-11:10a	Sa	Kelsey D	SAC D-105
PHOT	180	13954	5:00p-7:05p	F	De La Loza S	SAC A-219 Full Semester
	AND		7:15p-10:25p	F	De La Loza S	SAC A-219
READ	150	13710	8:00a-11:10a	Sa	Mundala K	SAC D-210 Full Semester
SOCS	219	14955	8:00a-1:20p	Sa	Staff	SAC H-108 Full Semester
SOC	100	14459	9:00a-12:10p	Sa	Jimenez I	SAC D-103 Full Semester
SPAN	101	14305	1:30p-4:00p	F	Calderon A	SAC D-302 Full Semester
	AND		9:00a-11:30a	Sa	Calderon A	SAC D-302
SPAN	101	14299	7:00p-9:30p	F	Fuentes Sanchez A	SAC D-305 Full Semester
	AND		10:45a-1:15p	Sa	Fuentes Sanchez A	SAC D-305
VIET	101	14211	7:00p-9:30p	F	Tran D	SAC D-206 Full Semester
	AND		9:00a-11:30a	Sa	Tran D	SAC D-206
WELD	025A	15548	8:00a-3:30p	Sa	Perez J	SAC J-115 Full Semester
WELD	025B	15549	8:00a-3:30p	Sa	Perez J	SAC J-115 Full Semester
WELD	054A	16679	8:00a-3:20p	Sa	Moore G	SAC K-101 Full Semester
WELD	054B	16680	8:00a-3:20p	Sa	Moore G	SAC K-101 Full Semester

THE HONORS PROGRAM AT SANTA ANA COLLEGE



Experience the advantages of small classes (no more than 18 students), individualized attention from professors and peers, and an enriched academic environment. All honors courses are transferable, require a minimum 3.0 GPA, and carry an advisory reading level of 4. Students need not be in the honors program to take an honors class, and classes may be taken at either college to fulfill honors program requirements. For more information on honors classes or the honors program at SAC, contact Kathy Patterson, 714-564-6528, office D-428, Santa Ana College. You may preregister if you meet the prerequisite requirements.

Communication Studies 206H, Honors Gender Communication

15166 11:30a-12:55p M W Lockwood L SAC C-202

English 101H, Honors Freshman Composition

13284 8:00a-10:05a Tu Th Staff SAC I-106

13285 8:00a-10:05a M W Staff SAC D-110

English 102H, Honors Literature and Composition

16682 12:30p-2:35p Tu Th Axtell C SAC D-303

English 103H, Honors Critical Thinking and Writing

16692 8:00a-12:15p F Bennett G SAC D-211

13311 10:15a-12:20p Tu Th Patterson K SAC I-106

History 101H, Honors World Civilizations to the 16th Century

14733 6:30p-9:40p M Deluna D SAC D-105

Philosophy 110H, Honors Critical Thinking

19706 6:00p-10:15p Tu Fish Z SAC G-106

Political Science 101H, Honors Introduction to American Governments

13590 8:00a-9:25a M W Murphy T SAC D-106

Psychology 100H, Honors Introduction to Psychology

13821 9:45a-11:10a M W Staff SAC I-202

Sociology 140H, Honors Analysis of Social Trends and Problems

14470 8:00a-9:25a M W Wood S SAC D-213



EXPRESS TO SUCCESS

Santa Ana College Humanities and Social Sciences Division's Express to Success Program provides an opportunity for motivated students to complete general education transfer classes in an accelerated format. The accelerated offerings consist of two sequential courses packaged together in the same time/day slot. Students are able to enroll in both classes at the same time. The disciplines offered this Fall are English, Anthropology, Economics, Sociology, and Spanish. Students who enroll in these courses can shorten the time needed to complete requirements for graduation and/or transfer.

EXPRESS TO SUCCESS COURSES—SPRING 2016

SECTION	COURSE	TIME	DAYS	INSTRUCTOR	ROOM	DATES
14394	Anthropology 100	8:00a-9:25a	Tu Th	Plascencia M	SAC D-212	02/08-03/31
14457	Sociology 100	7:45a-10:55a	Tu Th	Cicchelli G	SAC I-208	04/12-06/02
13511	Economics 120	7:00p-10:10p	Tu Th	Do H	SAC D-302	02/09-03/31
13528	Economics 121	7:00p-8:25p	Tu Th	Do H	SAC D-302	04/12-06/02
13120	English 061	7:30a-12:00p	M W	Higgins M	SAC D-207	02/08-03/30
13124	English 101	7:30a-12:00p	M W	Higgins M	SAC D-207	04/11-06/01
17667	English 061	10:15a-2:30p	Tu Th	Higgins M	SAC D-207	02/09-03/31
17669	English 101	10:15a-2:30p	Tu Th	Higgins M	SAC D-207	04/12-06/02

Online Counseling Now Available!

www.sac.edu/online_counseling



SAC IS TOBACCO-FREE

Use of tobacco-related products is allowed only in parking lots.

Be connected – stay connected

Keep up to date on campus news.
Connect with friends on campus.

Become a Facebook Fan



<http://www.facebook.com/SantaAnaCollege>

Follow SAC on Twitter
<http://twitter.com/#!/SantaAnaCollege>

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 roll sheet.

Hard work pays off on the weekend!

Friday evening – Saturday classes

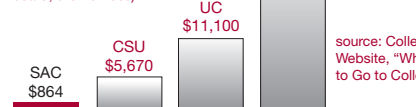
Earn your Liberal Arts or Business Administration AA (meets transfer requirements for CSUF Business Administration)

Why spend more?

Weekend College at SAC is Your Best Investment.

Annual Fees*

(* based on a 12-unit load at SAC excluding books, parking, room, board, & other fees)



source: College Board Website, "What it Costs to Go to College"

FRESHMAN EXPERIENCE LEARNING COMMUNITIES AT SANTA ANA COLLEGE

Freshman Experience learning communities are an innovative approach to traditional course offerings, created by linking courses through thematic content, skill development, or a combination of these methods.

Teachers in the linked courses of a Learning Community work as a team, coordinating assignments, exams and other class activities in their specified courses. Students, too, become a team, joining together in a “cohort” or group, to take the linked classes. Recent research suggests that students in learning community classes get to know their teachers and each other better, and they are better able to connect and apply information and learning from one course to another. Participation in learning communities contributes to improved transfer rates, student success and reduced attrition.

Freshman Experience learning communities offer a fresh and exciting way of fulfilling requirements for an AA degree and transfer to Cal State or UC systems.

FRESHMAN EXPERIENCE COURSES—SPRING 2016

SECTION	COURSE	TIME	DAYS	INSTRUCTOR	ROOM
1	13073 English 061	12:30p-2:35p	Tu Th	Rocke B	I-201
	13469 Counseling 116	2:45p-4:10p	Tu Th	Bui A	I-108
2	13057 English 061	8:00a-10:05a	Tu Th	Kelley S	D-110
	13470 Counseling 116	10:15a-11:40a	Tu Th	Barajas O	I-201
Content of Interest to Pre-Health Science Majors*					
3	13056 English 061	11:00a-1:05p	Tu Th	Sosta R	I-109
	13471 Counseling 116	8:30a-9:55a	Tu Th	Kelley M	I-101
4	13142 English 101	12:30p-2:35p	M W	Higgins M	D-201
	13472 Counseling 116	9:45a-11:10a	M W	Meckes A	I-108
5	13280 English 101	12:45p-2:50p	M W	Tran M	D-105
	13473 Counseling 116	3:00p-4:25p	M W	Bui A	I-101
6	13164 English 101	7:30a-9:35a	Tu Th	Tran M	D-102
	15686 Lib. & Inf. Stud. 100	1:00p-2:05p	Tu	Pedroza L	L-112-1
	13474 Counseling 116	10:15a-11:40a	Tu Th	Benavidez J	G-106
7	13109 English 061	8:00a-10:05a	M W	Kelley S	D-214
	13476 Counseling 116	10:15a-11:40a	M W	Barajas O	I-209
8 PUENTE	13127 English 101	10:15a-12:20p	Tu Th	Martinez D	D-110
	13090 Counseling 106	1:00p-1:50p	Tu	Sanabria R	D-209
9 ULINK	15164 Comm. Studies 206	2:30p-5:35p	M	Fondren S	I-103
	13309 Counseling 128	12:45p-3:55p	W	Pastrana L	G-107
10 ULINK	12404 Music 103	9:45a-11:10a	Tu Th	Lopez D	N-114
	13312 Counseling 128	12:45p-3:55p	W	Zook R	D-105

FAST TRACK TO SUCCESS

Become part of a highly successful accelerated program at Santa Ana College. The Fast Track to Success Program is designed to accelerate your progression through Math and English courses in order to shorten your time to degree/certificate completion and/or transfer. Program Requirements include being placed into Math 060 and English N60.

Note: Students are required to enroll in all classes within the Fast Track cohort. To enroll in this program or for further information please contact the University Transfer Center at 714-564-6165, S-110.

FAST TRACK TO SUCCESS—SPRING 2016

SECTION	COURSE	TIME	DAYS	INSTRUCTOR	ROOM
FAST TRACK 1	13344 ENGL N60-1st 8 wks	8:00a-12:30p	M W	Sosta R	D-210
	13112 ENGL 061-2nd 8 wks	8:00a-12:30p	M W	Sosta R	D-210
FAST TRACK 2	15725 ENGL N60-1st 8 wks	8:00a-12:15p	Tu Th	Simmerman S	D-205
	15729 ENGL 061-2nd 8 wks	8:00a-12:15p	Tu Th	Simmerman S	D-205
FAST TRACK	13880 EMLS 110-1st 8 wks	7:30a-11:45a	Tu Th	Hicks R	I-202
	13886 EMLS 112-2nd 8 wks	7:30a-11:45a	Tu Th	Hicks R	I-202
3	13089 Counseling 104	12:30p - 1:20p	Tu	Vargas M	I-202
FAST TRACK 4	14342 Math 083	12:00p - 3:05p	M W	Lui R	R-101
	13081 Counseling 100	2:45p - 4:50p	Th	Olmos R	I-209
FAST TRACK 5	14389 Math 084	8:30a - 11:35a	Tu Th	Marecek L	H-105
	13083 Counseling 100	2:45p - 4:50p	M	Pineda M	I-108

Other Benefits Include:

- A coordinated work load for classes (assignments and exams).
- Classes that are generally transferable in different categories.
- Opportunities to learn across disciplines.
- Developing lasting friendships and learning from peers in an intimate academic atmosphere.
- Gaining refreshing insights into current schools of thought within traditional disciplines.

Important:

Students are required to enroll in **all** classes within the Freshman Experience cohort. To enroll in this program, students may register on-line. For further information, call the Counseling Center at 714-564-6100.

FRESHMAN EXPERIENCE COURSES—SPRING 2016

SECTION	COURSE	TIME	DAYS	INSTRUCTOR	ROOM
11 ULINK	13311 English 103H	10:15a-12:20p	Tu Th	Patterson K	I-106
	14470 Sociology 140H	8:00a-9:25a	M W	Wood S	D-213
	13313 Counseling 128	12:45p-3:55p	W	Zook R	D-105
12	14340 Math 083	8:30a-11:35a	M W	Rogers N	R-101
	13477 Counseling 116	1:15p-2:40p	M W	Macintyre M	I-101
13	14369 Math 083	12:00p-3:05p	Tu Th	Sandoval M	H-107
	13478 Counseling 116	9:45a-11:10a	Tu Th	Alvarado D	I-108
14	14380 Math 084	12:00p-3:05p	M W	Bradley K	R-119
	13479 Counseling 116	4:00p-5:25p	M W	Lobaina E	I-202
15	14090 Math 105 (L)	8:00a-10:05a	Tu Th	Lechuga J	R-114
	13480 Counseling 116	10:15a-11:40a	Tu Th	Kelley M	I-101
16	14133 Math 219	10:45a-1:15p	Tu Th	Romero M	H-108
	13481 Counseling 116	8:00a-9:25a	Tu Th	Olmos R	I-209
17	14130 Math 219	1:00p-3:30p	M W	Romero M	H-108
	13482 Counseling 116	3:45p-5:10p	M W	Macintyre M	I-206
18	14101 Math 140	11:45a-1:50p	Tu Th	Everett M	I-102
	13483 Counseling 116	9:45a-11:10a	Tu Th	Everett K	I-209
19	14109 Math 160	1:00p-3:05p	Tu Th	McKowan L	I-203
	13484 Counseling 116	11:15a-12:40p	Tu Th	Alvarado D	I-209

(L) Weekly Lab Attendance Required

LEARNING COMMUNITIES II LEARNING COMMUNITIES AREN'T JUST FOR FRESHMEN!

Learning Communities II affords innovative approaches to traditional course offerings by creating linked classes in which students and instructors will explore subjects, themes, and academic skills and competencies that are common to both classes.

Note: Students are required to enroll in **all** classes within the Learning Communities II cohort. To enroll in this program, students may **register online**

For further information, call the Counseling Center at 714-564-6100.

LEARNING COMMUNITIES II—SPRING 2016

SECTION	COURSE	TIME	DAYS	INSTRUCTOR	ROOM
20 STEM	14117 Math 170	4:00p-6:30p	M W	Hager B	R-114
	13485 Counseling 122	3:00p-3:50p	M	Shaffer C	I-202

Academic Planning Questions?
www.sac.edu/online_counseling

ONLINE COURSES FOR SPRING 2016

Online Course Participation/Attendance, and Exams

Students enrolling in Online courses will have the opportunity to complete their course work outside of the classroom, although some classes combine on-site testing with online instruction. Students may access course materials via the Internet either at home or using an on campus computer.

Hybrid (Blended) Courses

Hybrid (blended) courses are courses that combine face-to-face classroom instruction with online learning. Students will have required instructional on-campus meetings. On campus required meeting dates, time and place, and instructor contact information can be found on WebAdvisor (<http://sis.rscsd.edu>)

Important Notes for both Online/Hybrid courses:

- Access to courses will be available on the first day of classes.
- Students on wait lists must email the instructor the first week of class to be considered for enrollment.
- It is extremely important that your email address is current WebAdvisor.
- Please contact the Distance Education Office if you are unable to login to access your Blackboard course(s) at 714-564-6725 or by email: sac_disted@sac.edu
- Information regarding online learning, Blackboard help and Frequently Asked Questions can be found at our website: www.sac.edu/disted

- On campus required meeting dates, time and place, and instructor contact information can be found on WebAdvisor (<http://sis.rscsd.edu>).

Access Requirements

Santa Ana College uses Blackboard as the course access tool for online and hybrid courses. Students log on to: <http://rscsd.blackboard.com> to access Blackboard using their WebAdvisor account.

Online and Hybrid courses require students to have:

1. Access to a computer with an Internet connection
 - Internet access is available to students in the Academic Computing Center, located in the Cesar Chavez Building (A-106) and the SAC Nealley Library
 2. An email account
 3. Basic computer skills
 4. Online Orientation Completion
- Complete the orientation **before** you take an online or hybrid course
 - Logon to our college Blackboard site and follow the directions to complete the Student Online Orientation



Online courses are identified in the class listing by this symbol.



Hybrid courses are identified in the class listing by this symbol.

Go to WebAdvisor for the most accurate and up to date information on the courses listed below: <https://sis.rscsd.edu>

SECTION	INSTRUCTOR	EMAIL
ACCOUNTING 032 12573 (Online)	PAYROLL ACCOUNTING Staff	1 UNIT
04/11/16–06/03/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com .		
ACCOUNTING 035 12590 (Online)	QUICKBOOKS J. Anderson	2 UNITS
Anderson_JenniferL@sac.edu 02/08/16–03/31/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com .		
ACCOUNTING 035 12593 (Online)	QUICKBOOKS J. Anderson	2 UNITS
Anderson_JenniferL@sac.edu 04/11/16–06/03/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com .		
ACCOUNTING 101 10190 (Online)	FINANCIAL ACCOUNTING J. Trone	4 UNITS
Trone_Jinhee@sac.edu 04/11/16–06/03/16 Available for Online Degree Pathway students. Online instruction plus (2) exams to be taken on campus. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com .		
ACCOUNTING 101 12601 (Online)	FINANCIAL ACCOUNTING M. McCallick	4 UNITS
McCallick_Mark@sac.edu 02/08/16–06/05/16 Online instruction plus (3) exams to be taken on campus. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com .		
ACCOUNTING 102 10192 (Online)	MANAGERIAL ACCOUNTING J. Alvarado	4 UNITS
Alvarado_Jennifer@sac.edu 02/08/16–03/31/16 Available for Online Degree Pathway students. Online instruction plus (2) exams to be taken on campus. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com .		
ACCOUNTING 102 12740 (Online)	MANAGERIAL ACCOUNTING J. Anderson	4 UNITS
Anderson_JenniferL@sac.edu 02/08/16–06/05/16 Online instruction plus (3) exams to be taken on campus. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com .		
ACCOUNTING 104 12742 (Online)	FEDERAL AND CALIFORNIA TAXES A. Viersen	4 UNITS
Viersen_Alan@sac.edu 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com .		
ACCOUNTING 108 12744 (Online)	TAX PRACTICES AND PROCEDURES L. Sung	3 UNITS
Sung_Linda@sac.edu 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com .		
ANTHROPOLOGY 100 10199 (Online)	INTRODUCTION TO CULTURAL ANTHROPOLOGY Staff	3 UNITS
04/11/16–06/03/16 Available for Online Degree Pathway students. Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com .		

SECTION	INSTRUCTOR	EMAIL
ANTHROPOLOGY 100 14339 (Hybrid)	INTRODUCTION TO CULTURAL ANTHROPOLOGY T. Evans	3 UNITS
Evans_Tracy@sac.edu 02/08/16–06/05/16 Online Instruction with mandatory on-campus meetings Fridays, 2/12, 3/11, 4/15, 5/13, 6/3 from 5:00-6:30pm in SAC D-401. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com .		
ART 100 13692 (Online)	INTRODUCTION TO ART CONCEPTS J. Monroe	3 UNITS
Monroe_Jennifer@sac.edu 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com .		
ART 100 13693 (Online)	INTRODUCTION TO ART CONCEPTS M. Redfield	3 UNITS
Redfield_Michael@sac.edu 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com .		
ART 100 13694 (Online)	INTRODUCTION TO ART CONCEPTS M. Redfield	3 UNITS
Redfield_Michael@sac.edu 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com .		
ART 195 13945 (Online)	INTRODUCTION TO DIGITAL MEDIA ARTS S. Clark	3 UNITS
Clark_Stephanie@sac.edu 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to log on to Blackboard on the first day of class: http://rscsd.blackboard.com		
BIOLOGY 109 10189 (Online)	FUNDAMENTALS OF BIOLOGY K. Morris	3 UNITS
Morris_Kimo@sac.edu 02/08/16–03/31/16 Available for Online Degree Pathway students. Online instruction. No on-campus meeting times. Students are required to logon to Bb on the first day of class: http://rscsd.blackboard.com .		
BIOLOGY 109 16232 (Online)	FUNDAMENTALS OF BIOLOGY K. Morris	3 UNITS
Morris_Kimo@sac.edu 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com .		
BUSINESS 100 13926 (Online)	FUNDAMENTALS OF BUSINESS S. Damon	3 UNITS
Damon_Susan@sac.edu 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com		
BUSINESS 100 13930 (Online)	FUNDAMENTALS OF BUSINESS G. Doolittle	3 UNITS
Doolittle_Glenn@sac.edu 02/08/16–03/31/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com .		
BUSINESS 101 12550 (Online)	BUSINESS LAW R. Manzano	3 UNITS
Manzano_Rick@sac.edu 02/08/16–06/05/16 Online instruction. Online Instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com .		
BUSINESS 101 12854 (Online)	BUSINESS LAW R. Manzano	3 UNITS
Manzano_Rick@sac.edu 02/08/16–03/31/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscsd.blackboard.com		

ONLINE COURSES

SPRING 2016 CLASSES

SPRING 2016 ONLINE COURSES CONTINUED...

SECTION	INSTRUCTOR	EMAIL
BUSINESS 101 12855 (Online) 02/22/16–06/03/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	BUSINESS LAW R. Manzano	3 UNITS Manzano_Rick@sac.edu
BUSINESS 101 12858 (Online) 03/07/16–06/03/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	BUSINESS LAW R. Manzano	3 UNITS Manzano_Rick@sac.edu
BUSINESS 105 10194 (Online) 04/11/16–06/03/16 Available for Online Degree Pathway students. Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	LEGAL ENVIRONMENT OF BUSINESS K. Robinson	3 UNITS Robinson_Kristen@sac.edu
BUSINESS 105 12865 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	LEGAL ENVIRONMENT OF BUSINESS R. Manzano	3 UNITS Manzano_Rick@sac.edu
BUSINESS 105 12866 (Online) 02/08/16–03/31/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	LEGAL ENVIRONMENT OF BUSINESS R. Manzano	3 UNITS Manzano_Rick@sac.edu
BUSINESS 105 12867 (Online) 02/22/16–06/03/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	LEGAL ENVIRONMENT OF BUSINESS R. Manzano	3 UNITS Manzano_Rick@sac.edu
BUSINESS 105 12869 (Online) 03/07/16–06/03/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	LEGAL ENVIRONMENT OF BUSINESS R. Manzano	3 UNITS Manzano_Rick@sac.edu
BUSINESS 106 14170 (Online) 04/11/16–06/03/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	CULTURE AND INTERNATIONAL BUSINESS G. Doolittle	3 UNITS Doolittle_Glenn@sac.edu
BUSINESS 120 14176 (Online) 02/08/15–06/05/15 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	PRINCIPLES OF MANAGEMENT G. Shweiri	3 UNITS Shweiri_Gabriel@sac.edu
BUSINESS 127 14312 (Online) 04/11/16–06/03/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	INTRODUCTION TO E-COMMERCE S. Damon	3 UNITS Damon_Susan@sac.edu
BUSINESS 130 12751 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	PERSONAL FINANCE R. Koenig	3 UNITS Koenig_Robert@sac.edu
BUSINESS 150 INTRODUCTION TO INFORMATION SYSTEMS & APPLICATIONS 12915 (Online) 02/08/16–03/31/16 Online instruction plus optional on-campus orientation Mon. 2/8, 5:00p–5:45p SAC A-206. Students must take final exam on-campus, Thurs., 3/31, 5:00–6:30p. SAC A-206. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . More information available at: http://sac.edu/ckushida .	INTRODUCTION TO INFORMATION SYSTEMS & APPLICATIONS C. Kushida	3 UNITS Kushida_Cherylee@sac.edu
BUSINESS 160 12756 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	INTRODUCTION TO STOCK AND BONDS T. Hoekstra	3 UNITS Hoekstra_Thomas@sac.edu
BUSINESS 222 10185 (Online) 02/08/16–03/31/16 Available for Online Degree Pathway students. Online instruction plus mandatory exam meetings, Mon., 2/29, 3/14, 3/28, 7:00p–9:00p, SAC A-104. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	BUSINESS WRITING S. Damon	3 UNITS Damon_Susan@sac.edu
BUSINESS 222 14475 (Online) 02/08/16–06/05/16 Online instruction plus on-campus exams on Thurs., 2/11, 3/17, 4/28, 5/19, 6/2, 2:30p–5:30p, SAC A-108. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	BUSINESS WRITING E. Furlong	3 UNITS Furlong_Eric@sac.edu
BUSINESS APPLICATIONS 163 13676 (Online) 02/08/16–06/05/16 Online instruction plus mandatory on campus orientation Mon., 2/8, 6:00p–6:55p, SAC A-104. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	ADOBE ACROBAT D. Dumon	3 UNITS Dumon_Dori@sac.edu

SECTION	INSTRUCTOR	EMAIL
BUSINESS APPLICATIONS 179 13682 (Online) 02/08/16–06/05/16 Online instruction plus mandatory on-campus orientation on Mon. 2/8, 6:00p–6:55p, SAC A-104. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	INTRODUCTION TO MICROSOFT OFFICE D. Montiel-Childress	4 UNITS Montiel_Dena@sac.edu
BUSINESS APPLICATIONS 179 13806 (Hybrid) 02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings every Mon. & Wed., 1:10p–2:35p, SAC A-224. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	INTRODUCTION TO MICROSOFT OFFICE D. Montiel-Childress	4 UNITS Montiel_Dena@sac.edu
BUSINESS APPLICATIONS 179 13814 (Hybrid) 02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings every Mon. & Wed., 9:30a–10:55a, SAC A-224. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	INTRODUCTION TO MICROSOFT OFFICE D. Montiel-Childress	4 UNITS Montiel_Dena@sac.edu
BUSINESS APPLICATIONS 179 13819 (Hybrid) 02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings every Tues. & Thurs., 9:30a–10:55a, SAC A-224. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	INTRODUCTION TO MICROSOFT OFFICE C. Lehrer	4 UNITS Lehrer_Carol@sac.edu
BUSINESS APPLICATIONS 180 13891 (Online) 02/08/16–06/05/16 Online instruction plus mandatory on-campus orientation meeting Mon. 2/8, 7:00p–7:55p, SAC A-104. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	ADVANCE MICROSOFT OFFICE Staff	3 UNITS
BUSINESS APPLICATIONS 188 13840 (Online) 02/08/16–03/31/16 Online instruction plus mandatory on-campus orientation meeting Mon. 2/8, 6:00p–6:55p, SAC A-104. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	MICROSOFT EXCEL D. Montiel-Childress	1.5 UNITS Montiel-Childress_Dena@sac.edu
BUSINESS APPLICATIONS 189 13873 (Online) 4/11/16–06/03/16 Online instruction plus mandatory on-campus orientation meeting Mon. 4/11, 6:00p–6:55p, SAC A-104. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	EXCEL APPLICATION PROJECTS D. Montiel-Childress	1.5 UNITS Montiel_Dena@sac.edu
BUSINESS APPLICATIONS 190 19772 (Online) 04/11/16–06/03/16 Online instruction plus mandatory on-campus orientation on Mon. 4/11, 5:00p–5:55p, SAC A-104. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	MICROSOFT POWERPOINT C. Lehrer	1.5 UNITS Lehrer_Carol@sac.edu
CHEMISTRY 209 14638 (Hybrid) 02/08/16–06/05/16 MANDATORY one-day orientation meeting Monday 2/8, 8:00a–8:55a, SAC R-128. Online instruction plus mandatory on-campus weekly lab meetings every Fri 9:00a–12:10p, SAC R-128. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	INTRODUCTORY CHEMISTRY C. Jenkins	4 UNITS Jenkins_Crystal@sac.edu
COMM. STUDIES 101 10200 (Online) 04/11/16–06/03/16 Available for Online Degree Pathway students. Online instruction plus one mandatory on-campus meeting Fri., 4/15, 6:00p–8:00p, SAC A-130. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	INTRODUCTION TO INTERPERSONAL COMMUNICATION C. Pierce	3 UNITS Pierce_Cathryn@sac.edu
COMM. STUDIES 101 15120 (Online) 02/08/16–06/05/16 Online instruction plus one mandatory on-campus meeting Fri., 2/19, 6:00p–8:00p, SAC A-130. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	INTRODUCTION TO INTERPERSONAL COMMUNICATION C. Pierce	3 UNITS Pierce_Cathryn@sac.edu
COMPUTER SCIENCE 100 10207 (Online) 04/11/16–06/03/16 Available for Online Degree Pathway students. Online instruction plus on-campus orientation meeting on Mon. 4/11, 6:00p–6:50p, SAC A-215. Mandatory exams on Thurs., 5/4 & 6/1, 4:00p–6:55p, SAC A-215. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	THE COMPUTER AND SOCIETY G. Habicht	3 UNITS Habicht_George@sac.edu
COMPUTER SCIENCE 100 12951 (Online) 02/08/16–06/05/16 Online instruction plus mandatory on-campus orientation Mon., 2/8, 5:30p–6:20p, SAC A-213. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	THE COMPUTER AND SOCIETY G. Habicht	3 UNITS Habicht_George@sac.edu
COUNSELING 116 14555 (Hybrid) 04/11/16–05/23/16 Online instruction plus mandatory on-campus meeting every Mon. 1:00p–4:10p, SAC V-150. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	CAREER/LIFE PLANNING AND PERSONAL EXPLORATION V. Nguyen	3 UNITS Nguyen_Van@sac.edu

SPRING 2016 ONLINE COURSES CONTINUED...

SECTION	INSTRUCTOR	EMAIL
COUNSELING 116 14557 (Online)	CAREER/LIFE PLANNING AND PERSONAL EXPLORATION 3 UNITS D. Sadler	Sadler_Dennis@sac.edu
02/08/16–03/31/16 Online instruction plus students must attend one of the following class orientations: Mon. 2/8 or Tues. 2/9, 6:00p–7:00p, SAC L-222. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
COUNSELING 116 14560 (Online)	CAREER/LIFE PLANNING AND PERSONAL EXPLORATION 3 UNITS V. Nguyen	Nguyen_Van@sac.edu
02/08/16–03/31/16 Online instruction plus students must attend one of the following class orientations: Mon. 2/8, 12:00p–1:30p OR 6:00p–7:30p, SAC L-222. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
COUNSELING 116 14563 (Online)	CAREER/LIFE PLANNING AND PERSONAL EXPLORATION 3 UNITS V. Nguyen	Nguyen_Van@sac.edu
04/11/16–06/03/16 Online instruction plus students must attend one of the following class orientations: Tues. 4/12, 12:00p–1:30p OR 6:00p–7:30p, SAC L-222. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
COUNSELING 116 14572 (Online)	CAREER/LIFE PLANNING AND PERSONAL EXPLORATION 3 UNITS J Robledo	Campos_Joanna@sac.edu
02/08/16–06/05/16 Online instruction plus students must attend one of the following class orientations: Tues. 2/9, 12:00p–1:30p OR 6:00p–7:30p, SAC L-222. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
COUNSELING 116 14573 (Online)	CAREER/LIFE PLANNING AND PERSONAL EXPLORATION 3 UNITS V. Nguyen	Nguyen_Van@sac.edu
02/08/16–06/05/16 Online instruction plus students must attend one of the following class orientations: Wed. 2/10, 12:00p–1:30p OR 6:00p–7:30p, SAC L-222. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
DANCE 100 13713 (Online)	DANCE HISTORY AND APPRECIATION 3 UNITS C. Westergard-Dobson	Westergarddobso_Carly@sac.edu
02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
DANCE 105 13716 (Online)	WORLD DANCE AND CULTURES 3 UNITS C. Suarez	Suarez_Christine@sac.edu
02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
ECONOMICS 120 17390 (Online)	PRINCIPLES/MACRO 3 UNITS Staff	
02/08/16–03/03/16 Available for Online Degree Pathway students. Online Instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
ECONOMICS 120 13512 (Hybrid)	PRINCIPLES/MACRO 3 UNITS L. Ho	Ho_Lac@sac.edu
02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings Sat. 2/20, 6/4, 9:00a–10:30a, SAC D-209. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
ECONOMICS 121 10193 (Online)	PRINCIPLES/MICRO 3 UNITS Staff	
02/08/16–03/31/16 Available for Online Degree Pathway students No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
ECONOMICS 121 17389 (Online)	PRINCIPLES/MICRO 3 UNITS Staff	
04/11/16–06/05/16 Available for Online Degree Pathway students No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
ECONOMICS 121 13532 (Hybrid)	PRINCIPLES/MICRO 3 UNITS L. Ho	Ho_Lac@sac.edu
02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings Sat. 2/20, 6/4, 11:45a–1:15p, SAC D-209. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
EDUCATION 204 15560 (Online)	PERSONAL PROFICIENCY IN EDUCATIONAL TECHNOLOGIES/ SECONDARY TEACHERS 3 UNITS M. Funaoka	Funaoka_Marygrace@sac.edu
02/08/16–06/05/16 Online Instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.		
EDUCATION 205 15561 (Online)	PERSONAL PROFICIENCY IN EDUCATIONAL TECHNOLOGIES/ ELEMENTARY TEACHERS 3 UNITS M. Funaoka	Funaoka_Marygrace@sac.edu
02/08/16–06/05/16 Online Instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.		

SECTION	INSTRUCTOR	EMAIL
ENGLISH 061 13065 (Hybrid)	INTRODUCTION TO COMPOSITION 3 UNITS Staff	
02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings Thursdays 2/11, 3/17, 4/28, 6/2, 4:30p–6:50p, SAC D-206. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email Instructor first week of class.		
ENGLISH 101 10233 (Online)	FRESHMAN COMPOSITION 4 UNITS P. Nguyen	Nguyen_Pete@sac.edu
02/08/16–03/31/16 Available for Online Degree Pathway students. Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
ENGLISH 101 13138 (Hybrid)	FRESHMAN COMPOSITION 4 UNITS Staff	
02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings Thursdays, 2/11, 3/10, 4/28, 5/26, 7:00p–9:20p, SAC D-206. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
ENGLISH 101 13141 (Hybrid)	FRESHMAN COMPOSITION 4 UNITS C. Ramshaw	Ramshaw_Charles@sac.edu
02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings Mondays, 2/8, 3/14, 4/18, 5/23, 3:00p–4:50p, SAC I-104. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Attendance at first class meeting is mandatory.		
ENGLISH 101 13168 (Hybrid)	FRESHMAN COMPOSITION 4 UNITS J. Carey	Carey_Jennifer@sac.edu
02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings Thursdays, 2/11, 3/3, 4/7, 5/5, 6/2, 4:00p–5:50p in SAC D-102. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
ENGLISH 101 13171 (Hybrid)	FRESHMAN COMPOSITION 4 UNITS A. Griffin	Griffin_Alice@sac.edu
02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings Mondays, 2/8, 3/14, 4/18, 5/30, 4:00p–5:50p, SAC D-102. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email Instructor first week of class.		
ENGLISH 101 13175 (Hybrid)	FRESHMAN COMPOSITION 4 UNITS Staff	
02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings Tuesdays, 2/9, 3/8, 5/17, 5/31, 4:15p–5:15p, SAC D-206. The first class meeting on 2/9, will be in A-215. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
ENGLISH 102 13290 (Hybrid)	LITERATURE AND COMPOSITION 4 UNITS C. Ramshaw	Ramshaw_Charles@sac.edu
02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings Mondays, 2/8, 3/14, 4/18, 5/23, 5:00p–6:50p, SAC I-104. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
ENGLISH 103 13298 (Hybrid)	CRITICAL THINKING AND WRITING 4 UNITS M. Beyersdorf	Beyersdorf_Matthew@sac.edu
02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings Mondays, 2/8, 3/14, 4/18, 5/23, 5:00p–6:50p, SAC D-434. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
ENGLISH 270 13323 (Online)	CHILDREN'S LITERATURE 3 UNITS Staff	
02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.		
ENGINEERING 012 14533 (Online)	AEC BLUEPRINT READING 3 UNITS C. Castellanos	Castellanos_Carlos@sac.edu
02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
ENGINEERING 100B 14544 (Online)	INTRODUCTION TO AEC 2 UNITS C. Castellanos	Castellanos_Carlos@sac.edu
02/08/16–03/31/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
ENGINEERING 110 14552 (Online)	ADVANCED CAD APPLICATIONS 0.5-4 UNITS S. Sherod	Sherod_Susan@sac.edu
02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
ENGINEERING 154 14699 (Hybrid)	ARCHITECTURE/CIVIL ENGINEERING 4 UNITS S. Sherod	Sherod_Susan@sac.edu
02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings every Tues., 6:00p–10:15p, SAC A-225. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		
ENGINEERING 183 14702 (Hybrid)	AUTOCAD I-COMPUTER AIDED DRAFT 3 UNITS S. Sherod	Sherod_Susan@sac.edu
02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings every Mon & Wed. 10:15a–12:20p, SAC A-216. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .		

ONLINE COURSES

SPRING 2016 CLASSES

SPRING 2016 ONLINE COURSES CONTINUED...

SECTION	INSTRUCTOR	EMAIL
ENGINEERING 183 14703 (Hybrid) 02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings every Thurs, 6:00p-10:15p, SAC A-216. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	AUTOCAD I-COMPUTER AIDED DRAFT R. Galvez Galvez_Raul@sac.edu	3 UNITS
ENGINEERING 184 14705 (Hybrid) 02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings every Thurs, 6:00p-10:15p, SAC A-216. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	AUTOCAD II-COMPUTER AIDED DRAFT R. Galvez Galvez_Raul@sac.edu	3 UNITS
ENGINEERING 186 14707 (Hybrid) 02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings every Mon. & Wed. 10:15a-12:20p, SAC A-216. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	AUTOCAD 3-D DRAWING S. Sherod Sherod_Susan@sac.edu	3 UNITS
ENGINEERING 191 16647 (Hybrid) 02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings every Mon. 6:00p-10:15p, SAC A-216. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	CIVIL CAD CONCEPTS H. Gallegos Gallegos_Humberto@sac.edu	3 UNITS
ENGINEERING 201 14710 (Hybrid) 02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings every Tues., 6:00p-10:15p, SAC A-225. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	ARCHITECTURAL PRACTICE S. Sherod Sherod_Susan@sac.edu	4 UNITS
ENGINEERING 203 14711 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	SUSTAINABLE CONSTRUCTION & FACILITIES S. Sherod Sherod_Susan@sac.edu	3 UNITS
ENGINEERING 205 14712 (Hybrid) 02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings every Mon. 6:00p-10:15p, SAC A-216. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	CIVIL DIGITAL COMPUTATIONS H. Gallegos Gallegos_Humberto@sac.edu	3 UNITS
ENTREPRENEURSHIP 100 14478 (Online) 04/11/16–06/03/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	INTRODUCTION TO INNOVATION AND ENTREPRENEURSHIP G. Doolittle Doolittle_Glenn@sac.edu	3 UNITS
ENTREPRENEURSHIP 106 14485 (Online) 02/08/16–03/31/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	BUILDING AN ENTREPRENEURIAL TEAM A. Kowsari Kowsari_Ali@sac.edu	2 UNITS
ENTREPRENEURSHIP 108 14488 (Online) 04/11/16–06/03/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	BUSINESS PLANS FOR ENTREPRENEURS R. Hobbs Hobbs_Ronald@sac.edu	2 UNITS
ENTREPRENEURSHIP 110 14493 (Hybrid) 04/11/16–06/03/16 Online instruction plus mandatory on-campus meetings Mon., 4/11, 4/25, 5/9, 5/23, 5:30p-6:50p, SAC A-203. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	CAPSTONE BUSINESS SIMULATIONS M. Hie Hie_Michael@sac.edu	3 UNITS
ENTREPRENEURSHIP 120 14512 (Online) 02/08/16–02/19/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	INTRODUCTION TO WORKING G. Doolittle Doolittle_Glenn@sac.edu	1 UNIT
ENTREPRENEURSHIP 121 14513 (Online) 02/22/16–03/04/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	PEOPLE SKILLS FOR THE FREELANCER A. Kowsari Kowsari_Ali@sac.edu	1 UNIT
ENTREPRENEURSHIP 122 14514 (Online) 03/07/16–03/18/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	OPPORTUNITIES IN FREELANCE INDUSTRIES E. Vonheim Vonheim_Eric@sac.edu	1 UNIT
ENTREPRENEURSHIP 123 14515 (Online) 03/21/16–03/31/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	MARKETING TO ATTRACT CUSTOMERS E. Vonheim Vonheim_Eric@sac.edu	1 UNIT
ENTREPRENEURSHIP 124 14516 (Online) 04/11/16–04/24/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	SURVIVAL FINANCE AND ACCOUNTING M. McCallick McCallick_Mark@sac.edu	1 UNIT

SECTION	INSTRUCTOR	EMAIL
ENTREPRENEURSHIP 125 14517 (Online) 04/25/16–05/08/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	LAUNCH YOUR FREELANCE BUSINESS D. Todaro Todaro_Diana@sac.edu	1 UNIT
FRENCH 101 14194 (Hybrid) 02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings on Thurs. 2/11, 3/3, 3/24, 4/28, 5/26, 12:00p-2:30p, SAC A-203. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	ADVANCED 3-D AUTOCAD S. Witmer Witmer_Sandra@sac.edu	3 UNITS
FIRE TECHNOLOGY 101 15431 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	FIRE PROTECTION ORGANIZATION D. Stefano Stefano_Daniel@sac.edu	3 UNITS
FIRE TECHNOLOGY 102 15440 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	FIRE BEHAVIOR AND COMBUSTION D. Wiskus Wiskus_Dennis@sac.edu	3 UNITS
FIRE TECHNOLOGY 103 15445 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	PERSONAL FIRE SAFETY S. Horner Horner_Stephen@sac.edu	3 UNITS
FIRE TECHNOLOGY 104 15450 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	FIRE PREVENTION TECHNOLOGY S. Freeman Freeman_Suzanne@sac.edu	3 UNITS
FIRE TECHNOLOGY 105 15455 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	BUILDING CONSTRUCTION FOR FIRE PROTECTION D. Wiskus Wiskus_Dennis@sac.edu	3 UNITS
FIRE TECHNOLOGY 106 15460 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	FIRE PROTECTION EQUIPMENT & SYSTEMS D. Wiskus Wiskus_Dennis@sac.edu	3 UNITS
GEOGRAPHY 102 16301 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	CULTURAL GEOGRAPHY J. Conley Conley_John@sac.edu	3 UNITS
HISTORY 120 14747 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	THE UNITED STATES TO 1865 T. Menzing Menzing_Todd@sac.edu	3 UNITS
HISTORY 120 14748 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	THE UNITED STATES TO 1865 T. Menzing Menzing_Todd@sac.edu	3 UNITS
HISTORY 121 14763 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	THE UNITED STATES SINCE 1865 T. Menzing Menzing_Todd@sac.edu	3 UNITS
HUMAN DEVELOPMENT 107 15562 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	CHILD GROWTH & DEVELOPMENT S. Valdez Valdez_Susanne@sac.edu	3 UNITS
HUMAN DEVELOPMENT 107 15570 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	CHILD GROWTH & DEVELOPMENT S. Valdez Valdez_Susanne@sac.edu	3 UNITS
HUMAN DEVELOPMENT 107 15573 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	CHILD GROWTH & DEVELOPMENT T. Naman Naman_Trudy@sac.edu	3 UNITS
HUMAN DEVELOPMENT 110 15578 (Hybrid) 02/08/16–03/28/16 Online instruction plus mandatory on-campus meetings on Mon. 2/8, 2/22, 2/29, 3/7, 3/14, 3/21, 3/28, from 6:30p-9:30p, SAC I-208. Email instructor first week of class.	CHILD, FAMILY & COMMUNITY S. Valdez Valdez_Susanne@sac.edu	3 UNITS

SPRING 2016 ONLINE COURSES CONTINUED...


SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
HUMAN DEVELOPMENT 110	CHILD, FAMILY & COMMUNITY				3 UNITS
15579 (Hybrid)	S. Valdez		Valdez_Susanne@sac.edu		04/11/16–05/23/16 Online instruction plus mandatory on-campus meetings on Mon. 4/11, 4/18, 4/25, 5/2, 5/9, 5/16, 5/23, from 6:30p-9:30p, SAC I-208. Email instructor first week of class.
HUMAN DEVELOPMENT 112	HEALTH, SAFETY & NUTRITION FOR CHILDREN				3 UNITS
16251 (Hybrid)	M. Hardy		Hardy_Michelle@sac.edu		02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings on Sat. 2/20, 3/26, 4/16, 5/21, from 9:30a-12:30p, SAC V-150. Email instructor first week of class.
HUMAN DEVELOPMENT 112	HEALTH, SAFETY & NUTRITION FOR CHILDREN				3 UNITS
16252 (Hybrid)	S. Valdez		Valdez_Susanne@sac.edu		02/08/16–03/25/16 Online instruction plus mandatory on-campus meetings on Fri. 2/19, 3/4, 3/25, from 9:00a-12:00p, SAC V-150. Email instructor first week of class.
HUMAN DEVELOPMENT 120	DEVELOPMENT OF THE SCHOOL AGE CHILD				3 UNITS
16254 (Hybrid)	M. Hardy		Hardy_Michelle@sac.edu		02/10/16–03/30/16 Online instruction plus mandatory on-campus meetings on Wed. 2/10, 2/17, 2/24, 3/2, 3/9, 3/16, 3/23, 3/30, from 6:15p-9:15p, SAC H-205. Email instructor first week of class.
HUMAN DEVELOPMENT 121	SCHOOL CHILD CARE ACTIVITIES				3 UNITS
16255 (Hybrid)	M. Hardy		Hardy_Michelle@sac.edu		04/13/16–06/01/16 Online instruction plus mandatory on-campus meetings on Wed. 4/13, 4/20, 4/27, 5/4, 5/11, 5/18, 5/25, 6/1, from 6:15p-9:15p, SAC H-205. Email instructor first week of class.
INTERDISCIPLINARY STUDIES 121	HUMANITIES THROUGH THE ARTS				3 UNITS
13439 (Online)	B. Kehlenbach		Kehlenbach_Brian@sac.edu		02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .
KINESIOLOGY ACTIVITIES 123	PERSONAL FITNESS TRAINING				1 UNIT
10202 (Online)	G. Jones		Jones_Geoff@sac.edu		02/08/16–03/31/16 Available for Online Degree Pathway students. Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .
KINESIOLOGY ACTIVITIES 123	PERSONAL FITNESS TRAINING				1 UNIT
13489 (Online)	G. Jones		Jones_Geoff@sac.edu		04/11/16–06/03/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .
KINESIOLOGY HEALTH 101	HEALTHFUL LIVING				3 UNITS
13018 (Online)	D. Breig		Breig_David@sac.edu		04/11/16–06/03/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .
KINESIOLOGY HEALTH 101	HEALTHFUL LIVING				3 UNITS
13020 (Online)	D. Breig		Breig_David@sac.edu		02/08/16–03/31/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .
KINESIOLOGY HEALTH 101	HEALTHFUL LIVING				3 UNITS
13741 (Online)	A. Nyssen		Nyssen_Adam@sac.edu		04/11/16–06/03/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .
KINESIOLOGY HEALTH 102	WOMEN'S HEALTH ISSUES				3 UNITS
13726 (Online)	K. Nutter		Nutter_Kim@sac.edu		02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .
KINESIOLOGY HEALTH 102	WOMEN'S HEALTH ISSUES				3 UNITS
13727 (Online)	K. Nutter		Nutter_Kim@sac.edu		02/08/16–03/31/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .
KINESIOLOGY HEALTH 102	WOMEN'S HEALTH ISSUES				3 UNITS
13728 (Online)	K. Nutter		Nutter_Kim@sac.edu		04/11/16–06/03/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .
KINESIOLOGY HEALTH 104	NUTRITION AND FITNESS				2 UNITS
10209 (Online)	T. Abbey		Abbey_Troy@sac.edu		04/11/16–06/03/16 Available for Online Degree Pathway students. Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .
KINESIOLOGY HEALTH 104	NUTRITION AND FITNESS				2 UNITS
13461 (Online)	T. Abbey		Abbey_Troy@sac.edu		02/08/16–03/31/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
KINESIOLOGY PROFESSIONAL 125	SPORT PSYCHOLOGY				3 UNITS
13544 (Online)	F. Luppiani		Luppiani_Flo@sac.edu		02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .
KINESIOLOGY PROFESSIONAL 150	SPORT AND SOCIETY				3 UNITS
13546 (Online)	F. Luppiani		Luppiani_Flo@sac.edu		04/11/16–06/03/16 Online instruction. Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .
KINESIOLOGY PROFESSIONAL 150	SPORT AND SOCIETY				3 UNITS
13742 (Online)	A. Nyssen		Nyssen_Adam@sac.edu		02/08/16–03/31/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .
KINESIOLOGY PROFESSIONAL 170	SPORT ETHICS				3 UNITS
13545 (Online)	F. Luppiani		Luppiani_Flo@sac.edu		02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .
KINESIOLOGY PROFESSIONAL 170	SPORT ETHICS				3 UNITS
13547 (Online)	F. Luppiani		Luppiani_Flo@sac.edu		02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .
LIBRARY & INFO STUDIES 100	LIBRARY RESEARCH FUNDAMENTALS				1 UNIT
10210 (Online)	A. Knight		Knight_Annie@sac.edu		04/11/16–06/03/16 Available for Online Degree Pathway students. Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .

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ONLINE COURSES

SPRING 2016 CLASSES

SPRING 2016 ONLINE COURSES CONTINUED...

SECTION	INSTRUCTOR	EMAIL
MANAGEMENT 120 14518 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	PRINCIPLES OF MANAGEMENT G. Shweiri Shweiri_Gabriel@sac.edu	3 UNITS
MARKETING 113 14529 (Online) 02/08/16–03/31/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	PRINCIPLES OF MARKETING G. Shweiri Shweiri_Gabriel@sac.edu	3 UNITS
MARKETING 120 14530 (Online) 02/08/16–03/04/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	UNDERSTANDING CONSUMER BEHAVIOR R. Hobbs Hobbs_Ron@sac.edu	1 UNIT
MARKETING 121 14531 (Online) 05/09/16–06/03/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	NEGOTIATING—GETTING TO A WIN-WIN R. Hobbs Hobbs_Ron@sac.edu	1 UNIT
MARKETING 122 14532 (Online) 03/07/16–05/06/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	SALES STRATEGIES THAT BUILD BUSINESS RELATIONSHIPS R. Hobbs Hobbs_Ron@sac.edu	2 UNITS
MATHEMATICS 083 10204 (Online) 02/08/16–06/05/16 Online instruction with required exam meeting dates on-campus: Fri, 3/11; 4/15; 5/13; and 6/3, 6:15p-8:15p, SAC H-107. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	BEGINNING AND INTERMEDIATE ALGEBRA FOR LIBERAL ARTS AND SOCIAL SCIENCE M. Everett Everett_Mike@sac.edu	6 UNITS
MATHEMATICS 084 10206 (Online) 02/08/16–03/31/16 Available for Online Degree Pathway students. Online instruction plus (2) exams to be taken on campus Thurs, 3/3, and 3/31, 5:00p-7:00p, SAC I-107. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	BEGINNING AND INTERMEDIATE ALGEBRA R. Shahbazian Shahbazian_Roy@sac.edu	6 UNITS
MATHEMATICS 084 17004 (Online) 02/08/16–06/05/16 Online instruction with required exam meeting dates on-campus: Fri, 3/11; 4/15; 5/13; and 6/3, 6:15p-8:15p, SAC H-104. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	BEGINNING AND INTERMEDIATE ALGEBRA Staff	6 UNITS
MATHEMATICS 105 15232 (Online) 02/08/16–06/05/16 Online instruction with required exam meeting dates on-campus: Fri, 3/11, 4/15, 5/13, 6/3, 6:15p-8:15p, SAC I-203. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	MATHEMATICS FOR LIBERAL ARTS R. Shahbazian Shahbazian_Roy@sac.edu	3 UNITS
MATHEMATICS 140 15239 (Hybrid) 02/08/16–06/05/16 Online instruction with required exam meeting dates on-campus: Fri, 3/11, 4/15, 5/13, 6/3, 6:15p-8:15p, SAC I-204. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	COLLEGE ALGEBRA D. Vu Vu_Dahlia@sac.edu	4 UNITS
MATHEMATICS 150 10195 (Online) 04/11/16–06/03/16 Available for Online Degree Pathway students. Online instruction plus (2) exams to be taken on campus, Fri, 5/6, 6/3, 4:00p-6:00p, SAC L-207. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	CALCULUS FOR BIOLOGICAL, MANAGEMENT/SOCIAL SCIENCES C. Solheid Solheid_Christa@sac.edu	4 UNITS
MATHEMATICS 219 15720 (Hybrid) 02/08/16–06/05/16 Online instruction with required exam meeting dates on-campus: Fri, 3/11, 4/15, 5/13, 6/3, 4:00p-6:00p, SAC H-108. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	STATISTICS & PROBABILITY M. Everett Everett_Mike@sac.edu	4 UNITS
MUSIC 101 12399 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	MUSIC APPRECIATION N. Bush Bush_Nathan@sac.edu	3 UNITS
MUSIC 103 12402 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	JAZZ IN AMERICA B. Kehlenbach Kehlenbach_Brian@sac.edu	3 UNITS
NUTRITION & FOOD 115 15196 (Online) 02/08/16–03/31/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	NUTRITION S. Mathot Mathot_Sarah@sac.edu	3 UNITS

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NUTRITION & FOOD 115 20245 (Online) 004/11/16-06-03/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	NUTRITION S. Mathot Mathot_Sarah@sac.edu	3 UNITS
NUTRITION & FOOD 115 15237 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	NUTRITION T. Rickrode Rickrode_Taylor@sac.edu	3 UNITS
OTA 100 15277 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	MEDICAL TERMINOLOGY AND DOCUMENTATION S. Reeder Reeder_Shellie@sac.edu	1 UNIT
OTA 101 15278 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	FOUNDATIONS OF OCCUPATION & OCCUPATIONAL THERAPY Staff	4 UNITS
OTA 102 15280 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	PSYCHOSOCIAL FUNCTION & DYSFUNCTION Staff	4 UNITS

SPRING 2016 ONLINE COURSES CONTINUED...

SECTION	INSTRUCTOR	EMAIL
OTA 111 15294 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	APPLIED KINESIOLOGY S. Reeder Reeder_Shellie@sac.edu	1 UNIT
OTA 115 15294 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	HUMAN DISEASE AND OCCUPATION S. Reeder Reeder_Shellie@sac.edu	2 UNITS
PARALEGAL 101 12880 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	LAW OFFICE MANAGEMENT R. Manzano Manzano_Rick@sac.edu	2 UNITS
PARALEGAL 121 12889 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	ETHICS AND PROFESSIONAL RESPONSIBILITY R. Manzano Manzano_Rick@sac.edu	2 UNITS
PARALEGAL 150 12900 (Hybrid) 02/08/16–06/05/16 Online instruction plus mandatory on-campus meeting every Tues. & Thurs. 9:30a–11:25a, SAC A-130. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	LEGAL TRANSACTIONS K. Robinson Robinson_Kristen@sac.edu	5 UNITS
PARALEGAL 297 12903 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	THE PROFESSIONAL PARALEGAL R. Manzano Manzano_Rick@sac.edu	2 UNITS
PHARMACY TECHNOLOGY 048 15478 (Hybrid) 02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings on Sat, 2/20, 3/5, 3/19, 04/16, 4/30, 05/14, 05/28, 8:00a–10:05a, SAC H-109. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	INTRODUCTION TO PHARMACY TECH J. Ross Jr Rossjr_John@sac.edu	2 UNITS
PHARMACY TECHNOLOGY 051 15484 (Hybrid) 02/08/16–06/05/16 Online instruction plus mandatory on-campus on Mon. 2/22, 3/7, 3/21, 4/11, 4/25, 5/9, 5/23, 6:00p–9:45p, SAC H-210. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	BODY SYSTEMS I H. Nguyen Nguyen_Hieu@sac.edu	3.5 UNITS
PHILOSOPHY 108 10191 (Online) 04/11/16–06/03/16 Available for Online Degree Pathway students. Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	ETHICS H. Blake Blake_Hugh@sac.edu	3 UNITS
PHILOSOPHY 108 13618 (Online) 04/11/16–06/03/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	ETHICS Z. Fish Fish_Zachary@sac.edu	3 UNITS
PHILOSOPHY 110 13621 (Hybrid) 02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings Mon, 2/8, 3/7, 4/18, 5/23, 5:00p–6:50p, SAC D-206. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	CRITICAL THINKING Z. Fish Fish_Zachary@sac.edu	4 UNITS
POLITICAL SCIENCE 101 10188 (Hybrid) 04/12/16–05/31/16 Available for Online Degree Pathway students. Online instruction plus mandatory on-campus meetings Tues. 4/12, 5/3, 5/17, 5/31, 5:30p–6:50p, SAC D-106. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	INTRODUCTION TO AMERICAN GOVERNMENT T. Murphy Murphy_Tim@sac.edu	3 UNITS
POLITICAL SCIENCE 101 13568 (Hybrid) 02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings Wed. 2/10, 3/9, 4/13, 6/1, 4:45p–6:10p, SAC D-106. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	INTRODUCTION TO AMERICAN GOVERNMENT T. Murphy Murphy_Tim@sac.edu	3 UNITS
PSYCHOLOGY 100 13804 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	INTRODUCTION TO PSYCHOLOGY F. Ortiz Ortiz_Fernando@sac.edu	3 UNITS
PSYCHOLOGY 100 13818 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	INTRODUCTION TO PSYCHOLOGY F. Ortiz Ortiz_Fernando@sac.edu	3 UNITS

SECTION	INSTRUCTOR	EMAIL
READING 150 10196 (Online) 02/08/16–03/31/16 Available for Online Degree Pathway students. Online instruction no on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	CRITICAL READING G. Gilreath Gilreath_Genice@sac.edu	3 UNITS
READING 150 13707 (Hybrid) 04/11/16–06/03/16 Online instruction no on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	CRITICAL READING K. Mundala Mundala_Kimberly@sac.edu	3 UNITS
READING 150 13708 (Hybrid) 02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings Fridays, 2/12, 3/11, 4/22, 6/3, 8:00a–8:50a, SAC D-307. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	CRITICAL READING G. Gilreath Gilreath_Genice@sac.edu	3 UNITS
READING 150 13709 (Hybrid) 02/08/16–06/05/16 Online instruction plus mandatory on-campus meetings Tuesday, 2/9, 3/8, 4/19, 5/31, 7:30a–8:20a, SAC I-203. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	CRITICAL READING G. Gilreath Gilreath_Genice@sac.edu	3 UNITS
SOCIOLOGY 100 14451 (Hybrid) 02/08/16–06/05/16 Online with Mandatory on-campus meetings Tuesday, 2/10, 3/17, 4/28, 6/2, 6:30p–7:50p, SAC D-204. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	INTRODUCTION TO SOCIOLOGY G. Cicchelli Cicchelli_Giana@sac.edu	3 UNITS
SOCIOLOGY 100 14464 (Hybrid) 02/08/16–06/05/16 Online with Mandatory on-campus meetings Tuesday, 2/10, 3/17, 4/28, 6/2, 5:00p–6:20p, SAC I-202. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	INTRODUCTION TO SOCIOLOGY G. Cicchelli Cicchelli_Giana@sac.edu	3 UNITS
SOCIOLOGY 112 10198 (Online) 02/08/16–03/31/16 Available for Online Degree Pathway students. Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	RELATIONSHIPS, MARRIAGES, AND FAMILY R. O'Dell Odell_Rene@sac.edu	3 UNITS
SOCIAL SCIENCE 219 18904 (Hybrid) 02/08/16–06/05/16 Online instruction with required exam meeting dates on-campus: Fri, 3/11, 4/15, 5/13, 6/3, 4:00p–6:00p, SAC H-108. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .	STATISTICS AND PROBABILITY M. Everett Everett_Mike@sac.edu	4 UNITS
SPANISH 101 14253 (Hybrid) 02/08/16–06/05/16 Online instruction plus 5 on-campus mandatory meetings on Mon. 2/8, 3/7, 3/28, 4/25, 5/23, 8:00a–10:30a, SAC D-205. This section is designed for Spanish speakers. This class requires textbook "Mundo 21", 4th edition. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	ELEMENTARY SPANISH I L. Lopez-Jaurequi Lopez_Leticia@sac.edu	5 UNITS
SPANISH 101 14281 (Hybrid) 02/08/16–06/05/16 Online instruction plus 5 on-campus mandatory meetings on Tue. 2/9, 3/1, 3/29, 4/26, 5/24, 4:15p–6:45p, SAC D-303. The class requires the use of textbook "Puntos" Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.	ELEMENTARY SPANISH I M. Guerrero-Phlaum Guerrero_Martha@sac.edu	5 UNITS

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ONLINE COURSES

SPRING 2016 CLASSES

SPRING 2016 ONLINE COURSES CONTINUED...

SECTION	INSTRUCTOR	EMAIL
SPANISH 101 14287 (Hybrid) 02/08/16–06/05/16 Online instruction plus 5 on-campus mandatory meetings on Thur. 2/11, 3/3, 3/24, 4/28, 5/26, 12:00p-2:30p, SAC D-305. This section is designed for Spanish speakers. This class requires textbook "Mundo 21" Students are required to logon to Blackboard on the first day of class: http://rscdd.blackboard.com . Email instructor first week of class.	ELEMENTARY SPANISH I J. Galvan	5 UNITS Galvan_Javier@sac.edu
SPANISH 101 14292 (Hybrid) 02/08/16–06/05/16 Online instruction plus 5 on-campus mandatory meetings on Tue. 2/9, 3/1, 3/29, 4/26, 5/24, 8:00a-10:30a, SAC D-103. The class requires the use of textbook "Puntos ". Students are required to logon to Blackboard on the first day of class: http://rscdd.blackboard.com . Email instructor first week of class.	ELEMENTARY SPANISH I M. Guerrero-Phlaum	5 UNITS Guerrero_Martha@sac.edu
SPANISH 102 14309 (Hybrid) 02/08/16–06/05/16 Online instruction plus 5 on-campus mandatory meetings Mon. 2/8, 3/7, 3/28, 4/25, 5/23, 1:30p-4:00p, SAC D-305. The class requires the use of textbook "Puntos ". Students are required to logon to Blackboard on the first day of class: http://rscdd.blackboard.com . Email instructor first week of class.	ELEMENTARY SPANISH II J. Galvan	5 UNITS Galvan_Javier@sac.edu
SPANISH 102 14313 (Hybrid) 02/08/16–06/05/16 Online instruction plus 5 on-campus mandatory meetings Wed. 2/10, 3/2, 3/30, 4/27, 5/25 7:00p-9:30p, SAC D-204. The class requires the use of textbook "Mundo 21". Students are required to logon to Blackboard on the first day of class: http://rscdd.blackboard.com . Email instructor first week of class.	ELEMENTARY SPANISH II L. Lopez-Jaurequi	5 UNITS Lopez_Leticia@sac.edu
SPANISH 102H 15594 (Hybrid) 02/08/16–06/05/16 Online instruction plus 5 on-campus mandatory meetings Mon. 2/8, 3/7, 3/28, 4/25, 5/23, 1:30p-4:00p, SAC D-305. The class requires the use of textbook "Puntos". Students are required to logon to Blackboard on the first day of class: http://rscdd.blackboard.com . Email instructor first week of class.	ELEMENTARY SPANISH II J. Galvan	5 UNITS Galvan_Javier@sac.edu

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SECTION	INSTRUCTOR	EMAIL
STUDY SKILLS 109 14455 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscdd.blackboard.com .	COLLEGE LEARNING SKILLS J. Coffman	3 UNITS Coffman_Jodi@sac.edu
STUDY SKILLS 109 14462 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscdd.blackboard.com .	COLLEGE LEARNING SKILLS J. Robledo	3 UNITS Robledo_Joanna@sac.edu
THEATRE ARTS 100 12804 (Online) 02/08/16–06/05/16 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscdd.blackboard.com .	INTRODUCTION TO THEATRE V. Tivenan	3 UNITS Tivenan_Valinda@sac.edu

SPRING 2016 CLASSES

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
ACCOUNTING					
ACCOUNTING 010, ACCOUNTING PROCEDURES					3.0 UNITS
<i>This course introduces the students to the accounting cycle including journal entries, general ledger, the adjustment process, and the related financial statements. The course is designed to prepare students for Accounting 101 and/or occupations in bookkeeping.</i>					
12571	8:00a-9:25a	Tu Th	Beck J	SAC A-207	Full Semester
ACCOUNTING 032, PAYROLL ACCOUNTING					1.0 UNIT
<i>This course covers accounting for payroll, and Worker's Compensation. Calculation of payroll, payroll taxes, and the related forms and deposit requirements is covered.</i>					
12573			Staff	SAC WEB	04/11-06/03
Section 12573 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscdd.blackboard.com .					
OR 12576	6:00p-8:20p	M	Sung L	SAC A-228	02/08-03/28
ACCOUNTING 035, QUICKBOOKS					2.0 UNITS
<i>Preparation of accounting records for businesses using the QuickBooks software in the Windows environment. Topics include customer transactions, vendor transactions, bank reconciliations, reports, company file setup, and customization of QuickBooks.</i>					
12590			Anderson J	SAC WEB	02/08-03/31
Section 12590 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscdd.blackboard.com .					
12593			Anderson J	SAC WEB	04/11-06/03
Section 12593 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscdd.blackboard.com .					
12587	12:30p-4:45p	Tu	McCallick M	SAC A-108	04/12-05/31
12577	6:00p-10:15p	Tu	McCallick M	SAC A-108	02/09-03/29

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
ACCOUNTING 101, FINANCIAL ACCOUNTING					4.0 UNITS
<i>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.</i>					
12601			McCallick M	SAC WEB	Full Semester
Section 12601 online instruction plus (3) exams to be taken on campus. Students are required to logon to Blackboard on the first day of class: http://rscdd.blackboard.com .					
10190			Trone J	SAC WEB	04/11-06/03
Section 10190 Online Degree Pathway students. Online instruction plus (2) exams to be taken on campus. Students are required to logon to Blackboard on the first day of class: http://rscdd.blackboard.com .					
12699	8:00a-10:05a	M W	Barnard K	SAC A-211	Full Semester
12672	8:00a-10:05a	Tu Th	Hoekstra T	SAC A-211	Full Semester
12673	9:00a-1:15p	Sa	Erlandson S	SAC A-211	Full Semester
12651	9:45a-11:50a	Tu Th	Trone J	SAC A-209	Full Semester
12703	10:15a-12:20p	M W	Strong J	SAC A-211	Full Semester
12706	12:30p-2:35p	M W	McCallick M	SAC A-209	Full Semester
12625	6:00p-10:15p	W	Sung L	SAC A-209	Full Semester
12631	6:00p-10:15p	M	Erlandson S	SAC A-211	Full Semester
12634	6:00p-10:15p	Tu	Barnard K	SAC A-211	Full Semester
12635	6:00p-10:15p	Th	Strong J	SAC A-211	Full Semester

SPRING 2016 CLASSES

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 roll sheet.

Accounting & Finance!



NEW Afternoon Classes!

Accounting 035 – **QuickBooks**
12:30p-4:45p Tuesdays (12587)

Business 130 – **Personal Finance**
1:15p-2:40p Mondays/Wednesdays (12754)

SECTION	TIME	DAYS	INSTRUCTOR	LOCATN / ROOM	DATES
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ACCOUNTING 102, MANAGERIAL ACCOUNTING

4.0 UNITS

Study of the use and reporting of accounting data for managerial planning, cost control, and decision making purposes. The course includes broad coverage of concepts, classifications, and behaviors of costs. Topics include cost systems, the analysis and use of cost information, cost-volume-profit analysis, contribution margin, profit planning, standard costs, relevant costs, and capital budgeting.

Prerequisite: Accounting 101 with a minimum grade of C.

12740			Anderson J	SAC WEB	Full Semester
Section 12740 online instruction plus (3) exams to be taken on campus. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					
10192			Alvarado J	SAC WEB	02/08-03/31
Section 10192 Online Degree Pathway students. Online instruction plus (2) exams to be taken on campus. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					
12732	8:00a-10:05a	M W	Strong J	SAC A-209	Full Semester
12739	10:15a-12:20p	M W	McCallick M	SAC A-209	Full Semester
12731	12:15p-2:20p	Tu Th	Trone J	SAC A-209	Full Semester
12735	6:00p-10:15p	M	Phung T	SAC A-207	Full Semester
12737	6:00p-10:15p	W	Sutherland M	SAC A-211	Full Semester
12738	6:00p-10:15p	Tu	Strong J	SAC A-209	Full Semester

ACCOUNTING 104, FEDERAL AND CALIFORNIA TAXES

4.0 UNITS

Learn how to prepare federal and California state income tax returns for the individual. Learn tax theory and rules behind the Form 1040 and the most common IRS Schedules, such as Schedules A, B, C, D, E, and common income adjustments and tax credits. This course is CTEC qualified. This course may be repeatable as continuing education for professional certification.

12742			Viersen A	SAC WEB	Full Semester
Section 12742 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					
12743	6:00p-10:15p	W	Matheny R	SAC A-222	Full Semester

ACCOUNTING 108, TAX PRACTICES AND PROCEDURES

3.0 UNITS

The course covers various special topics in tax, including specialized returns and taxpayers; practices, procedures and representation before the IRS and completion of the tax filing process. This course may be repeatable as continuing education for professional certification.

12744	6:30p-9:40p	W	Siebert P	SAC A-222	Full Semester
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ACCOUNTING 124, COMPUTERIZED INCOME TAX PREPARATION

1.0 UNIT

This course provides a student with the practical knowledge of income tax preparation and the income tax formula using commercial tax software. This course may be repeatable as continuing education for professional certification as legally mandated, for licensure and/or due to a significant lapse of time.

12747	6:00p-8:20p	M	Sung L	SAC A-222	04/11-05/23
12744			Sung L	SAC WEB	Full Semester
Section 12744 online instruction. No on campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					

ACCOUNTING 170, MICROSOFT DYNAMICS FOR FINANCIAL ACCOUNTING - CORE MODULES

4.0 UNITS

Hands-on training in the use of Microsoft Dynamics integrated software covering setup and transaction processing for the core modules of general ledger, accounts payable, and accounts receivable; and financial reporting for service businesses. Suggested preparation: completion of or current enrollment in Accounting 101.

19719	6:00p-10:15p	Th	Frost D	SAC A-209	Full Semester
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ANTHROPOLOGY

ANTHROPOLOGY 100, INTRODUCTION TO CULTURAL ANTHROPOLOGY

3.0 UNITS

A cross-cultural survey of the major areas of cultural anthropology including subsistence patterns, economic and political systems, family and kinship, religion, and cultural change. Also includes contemporary issues facing humankind such as the environment, resource depletion, ethnic conflict, globalization, and warfare. Emphasis is on understanding cultural diversity and cultural universals.

10199			Staff	SAC WEB	04/11-06/05
Section 10199 Available for Online Degree Pathway students. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					
14339			Evans T	SAC HYBRID	Full Semester
Section 14339 Online instruction plus mandatory on campus meetings: Fridays, 2/12, 3/11, 4/15, 5/13, 6/3, 5:00p-6:30p, SAC D-401. Students are required to log on to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class (evans_tracy@sac.edu).					
14390	8:00a-9:25a	Tu Th	Wood S	SAC D-401	Full Semester
14394	8:00a-9:25a	Tu Th	Plascencia M	SAC D-212	02/08-03/31
Section 14394 is an Express to Success course. Recommend enrollment in second eight weeks in section 14457 SOC 100. See "Express to Success" on page 17 in the class schedule for more information.					
14414	9:00a-12:10p	F	Evans T	SAC D-401	Full Semester
14416	9:45a-11:10a	M W	Wood S	SAC I-207	Full Semester
14418	6:30p-9:40p	M	Cheetham D	SAC D-401	Full Semester
14423	6:30p-9:40p	Tu	Plascencia M	SAC D-401	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATN / ROOM	DATES
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ANTHROPOLOGY 101, INTRODUCTION TO PHYSICAL ANTHROPOLOGY

3.0 UNITS

An introduction to humankind's place in nature including evolutionary theory, principles of genetics, primate evolution and behavior, fossil evidence for human evolution, human biology and variation, growth and adaptability, and biomedical anthropology. Includes practical application of biological anthropology to human problems.

14425	8:00a-9:25a	M W	Cundiff W	SAC D-401	Full Semester
14433	9:45a-11:10a	Tu Th	Staff	SAC D-401	Full Semester
14428	11:30a-12:55p	M W	Robertson M	SAC D-401	Full Semester
14431	11:30a-12:55p	Tu Th	Robertson M	SAC D-401	Full Semester
14434	6:30p-9:40p	Tu	Cundiff W	SAC I-104	Full Semester

ANTHROPOLOGY 101L, PHYSICAL ANTHROPOLOGY LABORATORY

1.0 UNIT

Laboratory exercises and experiments designed to explore and understand the primary areas of physical anthropology: evolutionary theory, principles of genetics, comparative anatomy, physiology, behavior and ecology of vertebrates with an emphasis on nonhuman primates, analysis of fossil evidence for human evolution, human biology and variation, growth and adaptability, and biomedical anthropology. Includes both traditional and virtual laboratory experiences.

14435	1:30p-4:40p	Tu	Robertson M	SAC D-401	Full Semester
14438	1:30p-4:40p	W	Robertson M	SAC D-401	Full Semester
14445	1:30p-4:40p	Th	Robertson M	SAC D-401	Full Semester
14440	6:00p-9:10p	W	Robertson M	SAC D-401	Full Semester

ANTHROPOLOGY 103, INTRODUCTION TO ARCHAEOLOGY

3.0 UNITS

This is a survey course in world archaeology. Methods of archaeological survey and excavation will be discussed as well as past and current concepts and theories. Material remains such as lithics, bone, ceramics and ecofacts will be discussed as to how they can be interpreted into social, political, economic, religious, and ethnic terms.

14447	6:30p-9:40p	Th	Cheetham D	SAC D-401	Full Semester
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ANTHROPOLOGY 108, RELIGION, MAGIC, AND WITCHCRAFT

3.0 UNITS

An introduction to the anthropology of religion, magic, and witchcraft. A cross cultural study focusing on the beliefs and practices of early, non-western, and traditional religious systems with emphasis on the forms, functions, structures, symbolism, history, and evolution.

14448	9:45a-11:10a	M W	Robertson M	SAC D-401	Full Semester
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ART

ART 009, ART LAB

0.5 UNIT

An open lab for studio art students for the purpose of devoting additional hours outside of class time on projects. Projects, determined by class assignments, vary by semester. Twenty-four lab hours per semester earn .5 unit.

Open Entry / Open Exit					
13750	12:45p-2:20p	M	Orr E	SAC C-210	Full Semester
17696	12:55p-2:20p	W	Orr E	SAC C-210	Full Semester
13768	3:00p-4:40p	F	Cramer J	SAC C-105	Full Semester
13764	4:45p-6:10p	Tu	Orr E	SAC C-208	Full Semester

ART 100, INTRODUCTION TO ART CONCEPTS

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 concepts will be studied. Required for art majors.

13692			Monroe J	SAC WEB	Full Semester
Section 13692. No on-campus meeting times. Students are required to log on to Blackboard on the first day of classes: http://rsccd.blackboard.com					
13693			Redfield M	SAC WEB	Full Semester
Section 13693. No on-campus meeting times. Students are required to log on to Blackboard on the first day of classes: http://rsccd.blackboard.com					
13694			Redfield M	SAC WEB	Full Semester
Section 13694. No on-campus meeting times. Students are required to log on to Blackboard on the first day of classes: http://rsccd.blackboard.com					
13688	8:00a-11:05a	F	Spies B	SAC A-130	Full Semester
13690	8:00a-9:25a	Tu Th	Holland L	SAC C-104	Full Semester
13627	8:00a-9:25a	M W	Solon D	SAC C-104	Full Semester
13683	9:45a-11:10a	M W	Solon D	SAC C-104	Full Semester
13691	11:30a-12:55p	Tu Th	Fosmire E	SAC C-104	Full Semester
13689	1:15p-2:40p	Tu Th	Fosmire E	SAC A-130	Full Semester
13685	4:45p-6:10p	M W	Clements A	SAC C-104	Full Semester
13686	4:45p-6:10p	Tu Th	Staff	SAC A-130	Full Semester
13695	6:00p-9:10p	F	Redfield M	SAC C-104	04/15-06/04
	12:30p-3:40p	Sa	Redfield M	SAC C-104	
13687	6:30p-9:35p	Th	Staff	SAC A-130	Full Semester
13697	6:30p-9:35p	W	Gomez-Holbrook A	SAC C-214	Full Semester
13698	6:30p-9:35p	Tu	Soriano I	SAC C-213	Full Semester
13684	6:30p-9:35p	Tu	Fosmire E	SAC I-103	Full Semester

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SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
ART 101, SURVEY OF WESTERN ART HISTORY I: PREHISTORY THROUGH THE MIDDLE AGES 3.0 UNITS					
<i>The study of art from Prehistory through Middle Ages. Cultures and Civilizations are studied through visual imagery, lecture, class discussion, reading, research, and field trips. Recommended sequence of courses: Art 100, Art 101, Art 102.</i>					
13700	6:30p-9:35p	Th	Soriano I	SAC C-213	Full Semester
ART 102, SURVEY OF WESTERN ART HISTORY II: RENAISSANCE THROUGH THE TWENTIETH CENTURY 3.0 UNITS					
<i>The study of Western art history from the Renaissance through the 20th century. Art movements 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.</i>					
13701	9:45a-11:10a	Tu Th	Soriano I	SAC C-213	Full Semester
ART 104, MEXICAN AND CHICANO ART HISTORY 3.0 UNITS					
<i>The history and appreciation of Mexican and Chicano art from the pre-Columbian to the present including the modern murals of Mexico and the United States.</i>					
13703	9:45a-11:10a	MW	Soriano I	SAC A-130	Full Semester
13702	11:30a-12:55p	Tu Th	Soriano I	SAC C-213	Full Semester
13704	6:30p-9:35p	M	Soriano I	SAC C-214	Full Semester
ART 105, HISTORY OF MODERN ART 3.0 UNITS					
<i>History of painting, sculpture, architecture, prints, and applied arts from the late nineteenth century through the twentieth century. Covers the formal philosophic, spiritual, and historical background of art from Post Impressionism to Post Modernism. For general students and art majors.</i>					
13699	6:30p-9:35p	Th	Solon D	SAC A-210	Full Semester
ART 106, ASIAN ART HISTORY 3.0 UNITS					
<i>Historical survey of the visual arts of India, China, Japan, India, Korea and Southeast Asia. Includes relationship of Far Eastern philosophy and culture to artistic achievement. Emphasizes works of art in terms of style, technique, and content.</i>					
20409	8:00a-9:25a	MW	Fosmire E	SAC C-207	Full Semester
ART 108, CONTEMPORARY ART HISTORY: ART SINCE MID-CENTURY 3.0 UNITS					
<i>A survey course exploring post World War II styles, trends, ideas, and innovations in architecture and the visual arts in Europe and North America.</i>					
13771	1:15p-2:40p	MW	Fosmire E	SAC C-104	Full Semester
ART 110, TWO-DIMENSIONAL DESIGN 3.0 UNITS					
<i>Introduction to the principles and elements of two-dimensional design. Provides instruction in the fundamentals of visual communication including color theory, composition, and expression. Application of concepts through creative projects. Required for art majors.</i>					
13897	8:00a-8:50a	MW	Hostetter D	SAC C-208	Full Semester
	9:00a-11:05a	MW	Hostetter D	SAC C-208	
13896	6:30p-7:20p	Tu Th	De Vera J	SAC C-208	Full Semester
	7:30p-9:35p	Tu Th	De Vera J	SAC C-208	
ART 111, THREE-DIMENSIONAL DESIGN 3.0 UNITS					
<i>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.</i>					
13898	6:30p-7:20p	MW	Haight L	SAC C-106	Full Semester
	7:30p-9:35p	MW	Haight L	SAC C-106	
ART 121A, FUNDAMENTALS OF TYPOGRAPHY 3.0 UNITS					
<i>Introduction to the use of type styles, appropriate type selection and their characteristics as a means toward understanding design and communication through type solutions. Projects will explore current graphics industry practices and standards, including the use of digital technology and traditional hand skills. Art 122, 162, 191A, 192A recommended.</i>					
Prerequisite: Art 195 with a minimum grade of C.					
Material Fee(s): \$15.00					
13959	2:30p-3:20p	MW	Clark S	DMC-104	Full Semester
	3:30p-5:35p	MW	Clark S	DMC-104	
ART 121B, ADVANCED TYPOGRAPHY 3.0 UNITS					
<i>This course provides continued study in typography and appropriate type selection as a means for solving complex graphic design problems, such as illustrative type or multiple page layout using traditional hand skills, digital technology and portfolio presentations.</i>					
Prerequisite: Art 121A with a minimum grade of C.					
Material Fee(s): \$15.00					
13960	2:30p-3:20p	MW	Clark S	DMC-104	Full Semester
	3:30p-5:35p	MW	Clark S	DMC-104	
ART 124, GALLERY PRODUCTION 2.0 UNITS					
<i>Instruction in preparation and installation of art exhibits, gallery management, and working on a museum exhibition staff. Includes lectures, visits to artists' studios, and opportunities to work on art shows in two college galleries. Field trips include visits to local galleries and behind-the-scenes museum tours of collections and exhibition preparation areas.</i>					
Open Entry / Open Exit					
13961	TBA		Marquez P	SAC C-101	Full Semester
Orientation meeting Wednesday, 02/10/2016 from 3:00p-4:00p SAC C-101. 6 hours arranged per week. Call Art Gallery Office @ 714-564-5615 for information.					

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
ART 130, INTRODUCTION TO DRAWING 3.0 UNITS					
<i>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.</i>					
13906	8:00a-8:50a	Tu Th	Hostetter D	SAC C-210	Full Semester
	9:00a-11:05a	Tu Th	Hostetter D	SAC C-210	
13927	9:00a-11:05a	F	Staff	SAC C-210	Full Semester
	11:15a-3:30p	F	Staff	SAC C-210	
13909	2:30p-3:20p	MW	Hostetter D	SAC C-208	Full Semester
	3:30p-5:35p	MW	Hostetter D	SAC C-208	
13912	2:30p-3:20p	Tu Th	Herberg M	SAC C-210	Full Semester
	3:30p-5:35p	Tu Th	Herberg M	SAC C-210	
13903	6:30p-7:20p	MW	Holland L	SAC C-208	Full Semester
	7:30p-9:35p	MW	Holland L	SAC C-208	
ART 131, BEGINNING LIFE DRAWING 3.0 UNITS					
<i>Introduction to drawing the human form by observing live models for studies in anatomy, structure, and composition. Exposure to traditional and contemporary figurative drawing while exploring media and methods. Required for art majors. Art 130 recommended.</i>					
13915	8:00a-8:50a	MW	Hower T	SAC C-210	Full Semester
	9:00a-11:05a	MW	Hower T	SAC C-210	
13919	6:30p-7:20p	Tu Th	Labra J	SAC C-210	Full Semester
	7:30p-9:35p	Tu Th	Labra J	SAC C-210	
ART 140A, WATERCOLOR PAINTING 2.0 UNITS					
<i>Introduction to watercolor painting as a creative art form with emphasis on transparent watercolor techniques. Course includes principles of composition and color theory, materials selection, tools, terminology, and various watercolor techniques. Students develop basic watercolor skills while painting from simple forms and progressing to a variety of subjects.</i>					
13931	12:30p-1:20p	Tu	Orr E	SAC C-208	Full Semester
	1:30p-4:35p	Tu	Orr E	SAC C-208	
ART 140B, WATERCOLOR PAINTING 2.0 UNITS					
<i>A continuing course in transparent watercolor techniques providing the opportunity to advance the creativity of those with basic skills in watercolor. Further study of formal elements and composition while painting from varied subject matter. Emphasis on refinement of methods and techniques for more expressive painting.</i>					
Prerequisite: Art 140A with a minimum grade of C.					
13932	12:30p-1:20p	Tu	Orr E	SAC C-208	Full Semester
	1:30p-4:35p	Tu	Orr E	SAC C-208	
ART 141, BEGINNING PAINTING 3.0 UNITS					
<i>Introduction to acrylic and/or water soluble oil painting as a creative art form with exposure to historical, traditional and contemporary painting styles. Course includes principles of composition and color theory, materials selection, tools, terminology, and techniques. Students develop basic skills painting a variety of subjects. Required for art majors. Art 110 and 130 recommended.</i>					
13936	2:30p-3:20p	MW	Orr E	SAC C-210	Full Semester
	3:30p-5:35p	MW	Orr E	SAC C-210	
13939	6:30p-7:20p	MW	Cummings-Sumner V	SAC C-210	Full Semester
	7:30p-9:35p	MW	Cummings-Sumner V	SAC C-210	
ART 143, LANDSCAPE WATERCOLOR 2.0 UNITS					
<i>Intermediate course in transparent watercolor using the Southern California landscape as studio and subject for paintings. Explores a variety of techniques, papers, brushes, and pigments. Further study of compositional/conceptual elements leading to development of individual expression.</i>					
Prerequisite: Art 140A with a minimum grade of C.					
13933	12:30p-1:20p	Tu	Orr E	SAC C-208	Full Semester
	1:30p-4:35p	Tu	Orr E	SAC C-208	
ART 151, CERAMICS-INTRODUCTORY LEVEL 3.0 UNITS					
<i>Exploration of clay as a structural and creative material. Experiences include throwing on the potter's wheel and hand building. Instruction includes surface design, glazing, and experience in utilitarian forms. Students provide clay and tools.</i>					
Material Fee(s): \$8.00					
13962	11:15a-12:05p	MW	Cramer J	SAC C-105	Full Semester
	12:15p-2:20p	MW	Cramer J	SAC C-105	
13964	2:30p-3:20p	MW	Young S	SAC C-105	Full Semester
	3:30p-5:35p	MW	Young S	SAC C-105	
13966	6:30p-7:20p	Tu Th	Elizalde-Henson S	SAC C-105	Full Semester
	7:30p-9:35p	Tu Th	Elizalde-Henson S	SAC C-105	
ART 152, CERAMICS-INTERMEDIATE THROWING 3.0 UNITS					
<i>Further study of wheel thrown techniques with an emphasis on functional, utilitarian forms. Students provide own clay and tools.</i>					
Prerequisite: Art 151 with a minimum grade of C.					
Material Fee(s): \$8.00					
13963	11:15a-12:05p	MW	Cramer J	SAC C-105	Full Semester
	12:15p-2:20p	MW	Cramer J	SAC C-105	
13967	6:30p-7:20p	Tu Th	Elizalde-Henson S	SAC C-105	Full Semester
	7:30p-9:35p	Tu Th	Elizalde-Henson S	SAC C-105	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
ART 153, CERAMICS-INTERMEDIATE HANDBUILDING 3.0 UNITS					
<i>Further study of handbuilding techniques with emphasis on one-of-a-kind sculptural forms. Non-traditional alternatives to glazes are explored. Students provide own clay and tools.</i>					
Prerequisite: Art 151 with a minimum grade of C.					
Material Fee(s): \$8.00					
13965	2:30p-3:20p	M W	Young S	SAC C-105	Full Semester
	3:30p-5:35p	M W	Young S	SAC C-105	
ART 168, DIGITAL MEDIA: PORTFOLIO AND BUSINESS STRATEGIES 3.0 UNITS					
<i>Creation of digital portfolios, career planning, and business operations for employment or continued education. Students will identify job markets, define career goals, develop resumes, create portfolios for print and/or Web, and develop interviewing skills. Includes overview of business requirements for working with customers. Art 162, 191A, 192A recommended.</i>					
Prerequisite: Art 122 with a minimum grade of C or portfolio review.					
Material Fee(s): \$25.00					
20414	6:00p-6:50p	M W	Clark S	DMC-104	Full Semester
	7:00p-8:25p	M W	Clark S	DMC-104	
ART 180, VIDEO GAME AND INTERACTIVE MEDIA ART 3.0 UNITS					
<i>Hands-on overview of art production for games and interactive media. Focus on how to use digital 3D art for creating environments for games. Instruction in industry standard graphics software and techniques in art production from concept to finished art assets for games.</i>					
Prerequisite: Art 196A with a minimum grade of C.					
Material Fee(s): \$25.00					
13949	7:00p-7:50p	Tu Th	Waterman P	SAC A-223	Full Semester
	8:00p-9:25p	Tu Th	Waterman P	SAC A-223	
ART 182, INTRODUCTION TO JEWELRY 3.0 UNITS					
<i>Basic instruction in jewelry fabrication including silver soldering, direct casting and forging, patinas, cold connection, and piercing.</i>					
Material Fee(s): \$25.00					
16244	4:00p-6:05p	Tu	Monroe J	SAC C-106	Full Semester
	6:15p-10:25p	Tu	Monroe J	SAC C-106	
ART 185, FUNDAMENTALS OF CARTOONING AND STORYBOARDING 3.0 UNITS					
<i>Introduction to basic cartooning, character development, and story boarding as used in television, film, and electronic games. Includes sketching, inking, the development of characters, storyboard development, and an overview of cartoon and storyboard history.</i>					
13951	9:00a-10:25a	F	Sivertsen K	SAC A-223	Full Semester
	10:35a-1:45p	F	Sivertsen K	SAC A-223	
ART 192A, DIGITAL ILLUSTRATION WITH ILLUSTRATOR 3.0 UNITS					
<i>An introduction to design and illustration techniques using Adobe Illustrator software on the Macintosh. Instruction in commonly used professional industry topics and techniques for print, animation, and the Web.</i>					
Prerequisite: Art 195 with a minimum grade of C.					
Material Fee(s): \$15.00					
13968	6:30p-7:20p	Tu Th	Nielsen C	DMC-104	Full Semester
	7:30p-9:35p	Tu Th	Nielsen C	DMC-104	
ART 195, INTRODUCTION TO DIGITAL MEDIA ARTS 3.0 UNITS					
<i>Introduction to digital media arts for artists, photographers, Web designers, programmers, and animation artists. Includes an overview of Photoshop, Illustrator, InDesign, digital graphics terminology, careers, market applications, and design components. Work in computer lab with scanners, printers, CD ROM's and the Web.</i>					
Material Fee(s): \$15.00					
13945			Clark S	SAC WEB	Full Semester
Section 13945. No on-campus meeting times. Students are required to log on to Blackboard on the first day of classes: http://rscdd.blackboard.com .					
13944	8:00a-11:05a	F	Gomez-Holbrook A	SAC A-219	Full Semester
	11:15a-12:05p	F	Gomez-Holbrook A	SAC A-219	
13943	10:15a-11:40a	M W	Clark S	DMC-104	Full Semester
	11:40a-12:10p	M W	Clark S	DMC-104	
13946	10:15a-11:40a	Tu Th	Clark S	SAC A-219	Full Semester
	11:40a-12:10p	Tu Th	Clark S	SAC A-219	
13947	1:00p-2:25p	M W	Waterman P	SAC A-219	Full Semester
	2:25p-2:55p	M W	Waterman P	SAC A-219	
ART 196A, 3D MODELING FUNDAMENTALS 5.0 UNITS					
<i>Instruction in digital 3D modeling using 3D Studio Max from introductory to high-intermediate level. Course includes orientation to the software interface, lectures and tutorials on how to build objects using primitives, modifiers, polygonal, and Spline modeling methods. Emphasis on practical application in games, architecture, and film.</i>					
Prerequisite: Art 195 with a minimum grade of C.					
13948	6:00p-7:25p	M W	Waterman P	SAC A-223	Full Semester
	7:35p-10:40p	M W	Waterman P	SAC A-223	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
ART 230, INTERMEDIATE DRAWING 3.0 UNITS					
<i>Continued study in drawing with additional opportunities in graphic expression. Further exploration of media including colored pencils, oil pastel, charcoal, and mixed media. Continuation of composition concepts with emphasis on individual expression.</i>					
Prerequisite: Art 130 with a minimum grade of C.					
13907	8:00a-8:50a	Tu Th	Hostetter D	SAC C-210	Full Semester
	9:00a-11:05a	Tu Th	Hostetter D	SAC C-210	
13928	9:00a-11:05a	F	Staff	SAC C-210	Full Semester
	11:15a-3:30p	F	Staff	SAC C-210	
13910	2:30p-3:20p	M W	Hostetter D	SAC C-208	Full Semester
	3:30p-5:35p	M W	Hostetter D	SAC C-208	
13914	2:30p-3:20p	Tu Th	Herberg M	SAC C-210	Full Semester
	3:30p-5:35p	Tu Th	Herberg M	SAC C-210	
13904	6:30p-7:20p	M W	Holland L	SAC C-208	Full Semester
	7:30p-9:35p	M W	Holland L	SAC C-208	
ART 231, INTERMEDIATE LIFE DRAWING 3.0 UNITS					
<i>Continued experience in drawing from the live model with opportunity for development of self-expression. Further exploration of media and techniques.</i>					
Prerequisite: Art 131 with a minimum grade of C.					
13916	8:00a-8:50a	M W	Hower T	SAC C-210	Full Semester
	9:00a-11:05a	M W	Hower T	SAC C-210	
13920	6:30p-7:20p	Tu Th	Labra J	SAC C-210	Full Semester
	7:30p-9:35p	Tu Th	Labra J	SAC C-210	
ART 232, ADVANCED LIFE DRAWING 3.0 UNITS					
<i>Intensive study of the figure with further development of drawing skills, composition, technique, and media utilizing the live model. Projects vary each semester.</i>					
Prerequisite: Art 231 with a minimum grade of C.					
13917	8:00a-8:50a	M W	Hower T	SAC C-210	Full Semester
	9:00a-11:05a	M W	Hower T	SAC C-210	
13921	6:30p-7:20p	Tu Th	Labra J	SAC C-210	Full Semester
	7:30p-9:35p	Tu Th	Labra J	SAC C-210	
ART 233, ADVANCED DRAWING 3.0 UNITS					
<i>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. Exploration of new materials and techniques. Field trips to artists' studios and museums.</i>					
Prerequisite: Art 230 with a minimum grade of C or portfolio review.					
13908	8:00a-8:50a	Tu Th	Hostetter D	SAC C-210	Full Semester
	9:00a-11:05a	Tu Th	Hostetter D	SAC C-210	
13929	9:00a-11:05a	F	Staff	SAC C-210	Full Semester
	11:15a-3:30p	F	Staff	SAC C-210	
13911	2:30p-3:20p	M W	Hostetter D	SAC C-208	Full Semester
	3:30p-5:35p	M W	Hostetter D	SAC C-208	
13913	2:30p-3:20p	Tu Th	Herberg M	SAC C-210	Full Semester
	3:30p-5:35p	Tu Th	Herberg M	SAC C-210	
13905	6:30p-7:20p	M W	Holland L	SAC C-208	Full Semester
	7:30p-9:35p	M W	Holland L	SAC C-208	
ART 240, INTERMEDIATE WATERCOLOR 2.0 UNITS					
<i>An intermediate level course providing for continuing development of watercolor painting skills. Further refinement of media, technique and expression of style through more advanced painting projects. Subject matter content includes still life, landscape, figurative studies, abstraction, and individual creative expression. Traditional and non-traditional approaches.</i>					
Prerequisite: Art 140B with a minimum grade of C.					
13935	12:30p-1:20p	Tu	Orr E	SAC C-208	Full Semester
	1:30p-4:35p	Tu	Orr E	SAC C-208	
ART 241, INTERMEDIATE PAINTING 3.0 UNITS					
<i>An intermediate level class designed to promote and advance the creative development of those with basic skills in water-soluble oil and/or acrylic 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.</i>					
Prerequisite: Art 141 with a minimum grade of C.					
13937	2:30p-3:20p	M W	Orr E	SAC C-210	Full Semester
	3:30p-5:35p	M W	Orr E	SAC C-210	
13940	6:30p-7:20p	M W	Cummings-Sumner V	SAC C-210	Full Semester
	7:30p-9:35p	M W	Cummings-Sumner V	SAC C-210	
ART 242, ADVANCED PAINTING 3.0 UNITS					
<i>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. Classroom studio use of oils limited to water-soluble oil paint only.</i>					
Prerequisite: Art 241 with a minimum grade of C.					
13938	2:30p-3:20p	M W	Orr E	SAC C-210	Full Semester
	3:30p-5:35p	M W	Orr E	SAC C-210	
13941	6:30p-7:20p	M W	Cummings-Sumner V	SAC C-210	Full Semester
	7:30p-9:35p	M W	Cummings-Sumner V	SAC C-210	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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ART 282, JEWELRY II **3.0 UNITS**
 Continued instruction in the making of jewelry by means of fabrication, including techniques in silver soldering, die forming, etching, tool making, and hinge mechanisms.
 Prerequisite: Art 182 with a minimum grade of C.
Material Fee(s): \$25.00
 18767 4:00p-6:05p Tu Monroe J SAC C-106 Full Semester
 6:15p-10:25p Tu Monroe J SAC C-106


ART 283, JEWELRY III **3.0 UNITS**
 Advanced instruction in the making of jewelry by means of complex fabrication. Explores various traditional metal working techniques including mokume, inlay, complex soldering and raising. Gives opportunity for intensive work on projects of individual interest.
 Prerequisite: Art 282 with a minimum grade of C.
Material Fee(s): \$25.00
 18768 4:00p-6:05p Tu Monroe J SAC C-106 Full Semester
 6:15p-10:25p Tu Monroe J SAC C-106

ART 296, COMPUTER GRAPHICS PRODUCTION **1.5 UNITS**
 Projects focusing on 3D modeling and animation for video games, film/TV, advertising, and marketing.
 Prerequisite: Art 196A or TV/Video Communications 181 with a minimum grade of C.
 13950 6:00p-9:05p Th Waterman P SAC A-223 Full Semester
 9:05p-9:35p Th Waterman P SAC A-223

ASTRONOMY

ASTRONOMY 109, INTRODUCTION TO THE SOLAR SYSTEM **3.0 UNITS**
 Surveys history of astronomy, recent research and observations of the planets, moons, and other solar system objects. Exploration of light and gravity to understand formation, properties, and motion of Solar System objects.
 20354 1:15p-4:25p W Staff SAC A-130 Full Semester
 14546 6:15p-9:25p Th Tumakov V SAC R-124 Full Semester

ASTRONOMY 110, INTRODUCTION TO STARS AND GALAXIES **3.0 UNITS**
 Surveys the development of astronomy, current research and observations of stars, galaxies, and large-scaled structures in the universe. Exploration of light and gravity to understand the properties and evolution of stars, neutron stars, black holes, galaxies, and the universe structures and changes.
 20358 11:10a-12:35p M W Eastmond T SAC R-128 Full Semester
 20357 1:00p-2:25p Tu Th Eastmond T SAC R-124 Full Semester
 14547 7:00p-10:10p W Tumakov V SAC R-128 Full Semester

ASTRONOMY 140, ASTRONOMY LABORATORY **1.0 UNIT**
 Utilizes experimental techniques to explore and comprehend properties and motions of celestial objects. Basic naked-eye, binocular, and small telescope observing techniques will be introduced. Field trips to local planetaria and dark sky locations may be included.
 Prerequisite: Astronomy 109 or 110 or 110H with a minimum grade of C or concurrent enrollment.
 OER 14549 2:45p-5:55p Tu Staff SAC R-328 Full Semester
 OER 14551 6:15p-9:25p Tu Hirano C SAC R-328 Full Semester

AUTOMOTIVE TECHNOLOGY

AUTOMOTIVE TECHNOLOGY 002, ESSENTIALS **3.0 UNITS**
 Intended for automotive majors. Introduction to basic practical applications of technology required for advanced-level courses. Theory, parts nomenclature, and description of systems are emphasized.
 15330 9:00a-12:10p W Rudd J SAC J-115 Full Semester
 15334 6:00p-9:10p Tu Andreasen K SAC D-304 Full Semester

AUTOMOTIVE TECHNOLOGY 006, AUTOMOTIVE MAINTENANCE **4.0 UNITS**
 Introduces basic maintenance procedures in the areas of engines, drive lines, and electrical systems. This course is recommended for consumers and students interested in entering the automotive repair field. Students furnish hand tools and safety equipment.
 15336 12:30p-4:10p M W Rudd J SAC J-115 Full Semester

AUTOMOTIVE TECHNOLOGY 008, OXYACETYLENE-ARC WELDING **3.0 UNITS**
 Technical knowledge and basic skills needed for occupational oxyacetylene and arc welding processes and applications. Students must furnish safety equipment.
 15514 8:30a-12:10p Tu Th Moreno G SAC K-101 Full Semester
 15526 6:00p-9:40p Tu Th Moreno G SAC K-101 Full Semester

AUTOMOTIVE TECHNOLOGY 022, ELECTRONICS FUNDAMENTALS **5.0 UNITS**
 Introduction to the basic operating principles of electrical and electronic devices used in motor vehicles. Suggested preparation: Automotive Technology 002 or 006.
 15392 6:00p-10:20p Tu Th Hammonds E SAC J-102 Full Semester

AUTOMOTIVE TECHNOLOGY 024, ELECTRICAL SYSTEMS **5.0 UNITS**
 Theory, operation, diagnosis and maintenance of the following systems and components: lighting, instrument, and accessory circuits. Students furnish hand tools and safety equipment. Suggested preparation: Automotive Technology 002 or 006, and 022.
 15397 8:00a-12:20p M W Hammonds E SAC J-102 Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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ALL BIOLOGY CLASSES FIRST CLASS MEETING

Students who do not attend the FIRST LABORATORY session may be DROPPED from the roll sheet. A new lab manual is required for the first laboratory session.

AUTOMOTIVE TECHNOLOGY 032, TUNE-UP **5.0 UNITS**
 Tune-up procedures, including fuel, ignition, oscilloscope, emission control, and computer systems. Students furnish hand tools and safety equipment. Suggested preparation: Automotive Technology 002 or 006.
 15399 8:00a-12:20p Tu Th Rudd J SAC J-102 Full Semester

AUTOMOTIVE TECHNOLOGY 044, POWER TRAIN SERVICE **4.0 UNITS**
 Theory, operation, diagnosis, and service of manual transmissions, transaxles, clutches, drive shafts, and differentials. This course also covers minor service of automatic transmissions. Students furnish hand tools and safety equipment. Suggested preparation: Automotive Technology 002 or 006.
 15400 6:00p-10:20p Tu Th Bullard D SAC J-115 Full Semester

AUTOMOTIVE TECHNOLOGY 053, BRAKES **4.5 UNITS**
 Theory of operation, diagnosis and service of drum, disc, and anti-lock brake systems. Students must furnish hand tools and safety equipment. Suggested preparation: Automotive Technology 002 or 006.
 15403 12:30p-4:50p Tu Th Serrano, Jr. M SAC J-115 Full Semester

AUTOMOTIVE TECHNOLOGY 054, FRONT ENDS **4.5 UNITS**
 Designed to instruct the student in the operation and service of the following: steering, suspension systems, and wheel alignment procedures. Suggested preparation: Automotive Technology 002 or 006.
 15409 6:00p-10:20p M W Serrano, Jr. M SAC J-115 Full Semester

AUTOMOTIVE TECHNOLOGY 081, FUEL INJECTION SYSTEMS **3.0 UNITS**
 Covers the theory, operation, and diagnosis of import and domestic gasoline fuel injection systems currently used with emphasis on those systems used on domestic and import vehicles. Suggested preparation: Automotive Technology 002 or 006 and 032 or one year tune-up related trade experience.
 15429 6:00p-9:10p Th Serrano, Jr. M SAC K-115 Full Semester

BANKING

BANKING 010, TELLER TRAINING FOR FINANCIAL INSTITUTIONS **2.0 UNITS**
 Course provides prospective bank employees with a broad overview of financial institutions and basic knowledge of teller techniques including bank transactions and customer service.
 W OER 12749 9:00a-2:50p Sa Trabant T SAC A-207 02/20-03/26
 W OER 12750 9:00a-2:50p Sa Trabant T SAC A-207 04/16-05/21

BIOLOGY

BIOLOGY 109, 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, embryology, animal behavior, botany, ecology, evolution, and human physiology. Concurrent enrollment in Biology 109L recommended. Designed for non-biology majors.

<p>10189 Section 10189 Available for Online Degree Pathway students. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com.</p> <p>16232 Section 16232 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard the first day of class: http://rsccd.blackboard.com.</p>	<p>Morris A SAC WEB 02/08-03/31</p> <p>Morris A SAC WEB Full Semester</p>
<p>14486 8:00a-9:25a M W Lopez J SAC R-124 Full Semester 14492 8:00a-11:10a F Nguyen P SAC R-124 Full Semester 14495 9:00a-12:10p Sa Morales D SAC R-128 Full Semester 14487 9:15a-10:40a M W Goldmann D SAC R-128 Full Semester 14494 12:15p-3:25p F Mansfield P SAC R-124 Full Semester 14490 1:00p-2:25p Tu Th Mansfield P SAC R-128 Full Semester 14491 3:00p-4:25p Tu Th Patel D SAC R-128 Full Semester 14489 7:00p-10:10p M Goldmann D SAC R-124 Full Semester</p>	<p>SAC WEB 02/08-03/31</p> <p>SAC WEB Full Semester</p> <p>SAC R-124 Full Semester</p> <p>SAC R-124 Full Semester</p> <p>SAC R-128 Full Semester</p> <p>SAC R-128 Full Semester</p> <p>SAC R-124 Full Semester</p> <p>SAC R-128 Full Semester</p> <p>SAC R-128 Full Semester</p> <p>SAC R-124 Full Semester</p>


Academic Planning Questions?

www.sac.edu/online_counseling

SPRING 2016 CLASSES


SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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BIOLOGY 109L, FUNDAMENTALS OF BIOLOGY LABORATORY 1.0 UNIT

 Laboratory experiments that illustrate important biological concepts at all levels of organization, from molecules and cells, to organisms, populations, communities, and ecosystems. Content complements Biology 109/109H lecture material. Fieldtrip required.


14506	8:00a-11:10a	Th	Staff	SAC R-202	Full Semester
14508	8:00a-11:10a	F	Palmer C	SAC R-202	Full Semester
14496	10:00a-1:10p	M	Boyd D	SAC R-202	Full Semester
14498	10:00a-1:10p	Tu	Mirbolooki M	SAC R-202	Full Semester
14501	11:00a-2:10p	W	Chroman L	SAC R-202	Full Semester
14507	11:30a-2:40p	Th	Malmgren S	SAC R-202	Full Semester
14509	11:30a-2:40p	F	Palmer C	SAC R-202	Full Semester
W 14510	12:30p-3:40p	Sa	Staff	SAC R-202	Full Semester
14497	2:30p-5:40p	M	Boyd D	SAC R-202	Full Semester
14499	3:00p-6:10p	Tu	Mirbolooki M	SAC R-202	Full Semester
14502	3:00p-6:10p	W	Chroman L	SAC R-202	Full Semester
14504	3:00p-6:10p	Th	Malmgren S	SAC R-202	Full Semester
14500	7:00p-10:10p	Tu	Ochoa R	SAC R-202	Full Semester
14503	7:00p-10:10p	W	Staff	SAC R-202	Full Semester
14505	7:00p-10:10p	Th	Mahavongtrakul M	SAC R-202	Full Semester

BIOLOGY 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, animal behavior, and the interaction of humans with the environment. The course is taught from an inquiry-based strategy using active learning.

14511	9:45a-12:55p	Th	Beltran J	SAC R-126	Full Semester
	9:45a-12:55p	F	Beltran J	SAC R-219	

BIOLOGY 133, DESERT BIOLOGY 1.0 UNIT

 Study of desert organisms, their adaptations to arid conditions, their evolution, identification and ecology, and the impact of human activities on desert organisms, communities, and ecosystems. This is a field study course and includes overnight camping.

14971	TBA		Morris A	SAC FLDRP	03/04-04/15
	4:00p-6:00p	F	Morris A	SAC R-219	03/04-03/04
	4:00p-6:00p	F	Morris A	SAC R-219	04/15-04/15

Section 14971 MANDATORY Pre-trip orientation mtg Fri, 3/4/16, 4:00p-6:00p, SAC R-219. Field Trip: Fri, 3/18/16 9:30a through Sun, 3/20/16 9:00p. MANDATORY Post-trip mtg Fri, 4/15/16 4:00p-6:00p, SAC R-219. This class has outdoor, overnight camping.

BIOLOGY 139, HEALTH MICROBIOLOGY 4.0 UNITS

Presents practical and theoretical aspects of medical microbiology to meet the needs of those in allied health professions. Provides basic knowledge of the microbial world by covering diversity, structure, metabolic and genetic characteristics, cultivation, and control. Emphasis is placed on human-microbe interactions, especially infectious diseases. Laboratory deals with identification, growth, and control of microorganisms. Prior completion of Biology 109 or 149 recommended.

Material Fee(s): \$15.00

W 14594	8:30a-9:55a	F Sa	Staff	SAC R-226	Full Semester
	10:15a-12:20p	F Sa	Staff	SAC R-226	

BIOLOGY 149, HUMAN ANATOMY AND PHYSIOLOGY 4.0 UNITS

Human anatomy and physiology stressing the interrelationships between normal structure and function. Designed for students in the allied health sciences, particularly those desiring the two-year RN degree. May not meet requirements for physical education or BSN majors.

14595	6:00p-9:10p	Tu	Beltran J	SAC R-124	Full Semester
	9:00a-12:10p	Th	Hampton J	SAC R-201	
14596	6:00p-9:10p	Tu	Beltran J	SAC R-124	Full Semester
	1:00p-4:10p	Th	Beltran J	SAC R-201	
14598	6:00p-9:10p	Tu	Beltran J	SAC R-124	Full Semester
	7:00p-10:10p	Th	Beltran J	SAC R-201	

BIOLOGY 190, INTRODUCTION TO BIOTECHNOLOGY 3.0 UNITS

This course will define the field of biotechnology and provide students with a brief history of its development, an understanding of the foundational molecular biology principles relating to its modern industrial practices and applications, create an awareness of bioethics, and introduce students to the variety of jobs available in this field. This course will allow students to acquire the basic foundational knowledge and skills for the biotechnology field. Industry practices and ethics will be emphasized.

14600	5:00p-6:25p	MW	Jang C	SAC I-206	Full Semester
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Look What's New in Biology for Spring 2016!

General Education: Biology 259 – Environmental Biology

Field Biology: Biology 133 – Desert Biology

Biotechnology: Biology 190 – Introduction to Biotechnology

Biology 191 – Biotech A: Basic Skills

Biology 195 – Biotech: QC Microbiology



SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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Are you interested in majoring in Science, Technology, Engineering or Math? Have you thought about becoming a teacher? If careers in any of these fields excite you, then this program is for you!



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or visit our website!
www.ENGAGEinSTEMSAC.com

BIOLOGY 191, BIOTECH A: BASIC SKILLS 4.0 UNITS

Introduction to the fundamental skills necessary for any biotechnology laboratory. Skills include maintenance of an industry standard notebook, preparation and sterilization of solutions, reagents and media, utilization of good aseptic technique, proper use and maintenance of laboratory equipment, adherence to quality control protocols, and lab safety regulations.

W 14611	9:00a-12:10p	Sa	Jang C	SAC R-228	Full Semester
	12:45p-3:55p	Sa	Jang C	SAC R-228	

BIOLOGY 195, BIOTECH: QC MICROBIOLOGY 2.0 UNITS

This course will cover the skills necessary to work in a regulated quality control microbiology laboratory.

Prerequisite: Biology 229 with a minimum grade of C.

20231	10:00a-10:50a	F	Takahashi M	SAC R-228	Full Semester
	11:15a-2:25p	F	Takahashi M	SAC R-228	

BIOLOGY 197, STEM INTERNSHIP/WORK EXPERIENCE 1.0 - 4.0 UNITS

Supervised paid or volunteer experience in student's major including new or expanded responsibilities. 75 hours of paid work or 60 hours of unpaid work equals one unit. Course may be taken 4 times for a maximum of 16 units of occupational cooperative work experience credit.

Prerequisite: Biology 193 and Biology 194 with a minimum grade of C.

20276	TBA		Takahashi M	SAC R-207	Full Semester
20278	TBA		Jang C	SAC R-207	Full Semester


BIOLOGY 211, CELLULAR AND MOLECULAR BIOLOGY 5.0 UNITS

An investigation into the molecular and cellular basis of life, including the evolution of cells, cell structure and function, energy and information flow, cellular reproduction, genetics, and the molecular basis of inheritance. Required of majors in biology, medicine, forestry, and agriculture. This course is a prerequisite for Biology 212 and Biology 214. Prior completion of Chemistry 119 or 209 or equivalent recommended.

Prerequisite: Mathematics 080 or 081 with a minimum grade of C.

14617	8:00a-9:25a	MW	Lopez T	SAC I-202	Full Semester
	9:45a-12:50p	MW	Lopez T	SAC R-228	
14621	8:00a-9:25a	Tu Th	Jang C	SAC I-204	Full Semester
	9:45a-12:50p	Tu Th	Jang C	SAC R-228	
14623	3:45p-5:10p	Tu Th	Ou M	SAC I-204	Full Semester
	5:45p-8:50p	Tu Th	Ou M	SAC R-228	
14618	5:00p-6:25p	MW	Dinh M	SAC R-126	Full Semester
	6:45p-9:50p	MW	Dinh M	SAC R-228	


BIOLOGY 212, ANIMAL DIVERSITY AND ECOLOGY 5.0 UNITS

 A study of ecological principles and relationships between animal diversity and ecosystems. Habitat, populations, ecological interactions, and environmental influences are stressed while surveying animal diversity and addressing structure, function, behavior, and adaptation of major taxonomic groups. Required of majors in biology, medicine, forestry and agriculture. Field trips required.

Prerequisite: Biology 211 with a minimum grade of C.

14625	10:00a-11:25a	Tu Th	Morris A	SAC I-102	Full Semester
	12:00p-3:05p	Tu Th	Morris A	SAC R-219	
14626	3:30p-4:55p	Tu Th	Bruckman D	SAC I-203	Full Semester
	5:30p-8:35p	Tu Th	Bruckman D	SAC R-219	

BIOLOGY 214, PLANT DIVERSITY AND EVOLUTION 5.0 UNITS

 Principles and processes of evolution leading to biodiversity. Survey of the organisms, viruses, prokaryotes, fungi, algae, and plants with emphasis on evolutionary adaptations of the anatomy, physiology, and life cycles of these organisms. Field trips required.

Prerequisite: Biology 211 with a minimum grade of C.

14628	11:00a-12:25p	MW	Jang C	SAC I-208	Full Semester
	12:45p-3:50p	MW	Jang C	SAC R-219	

Online Counseling Now Available!

www.sac.edu/online_counseling

SPRING 2016 CLASSES

SECTION	TIME	DAYS	INSTRUCTOR	LOCATOR / ROOM	DATES
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BIOLOGY 229, GENERAL MICROBIOLOGY

5.0 UNITS

Introduction to microorganisms, their classification, structure, biochemistry, growth, control, and interactions with other organisms and the environment. Designed for biology, preprofessional, and prenursing (BSN) majors.

Prerequisite: Biology 109/109H and 109L, or 139, or 149, or 211, or 239, or 249, or Chemistry 119 or Chemistry 209 with a minimum grade of C.

Material Fee(s): \$20.00

14629	1:00p-2:25p	MW	Takahashi M	SAC R-128	Full Semester
	3:00p-6:10p	MW	Takahashi M	SAC R-226	
14630	1:00p-2:25p	MW	Takahashi M	SAC R-128	Full Semester
	9:00a-12:05p	MW	Takahashi M	SAC R-226	
14633	4:00p-5:25p	TuTh	Oertel P	SAC R-124	Full Semester
	12:00p-3:10p	TuTh	Oertel P	SAC R-226	
14634	4:00p-5:25p	TuTh	Oertel P	SAC R-124	Full Semester
	5:45p-8:55p	TuTh	Staff	SAC R-226	
16234	4:00p-5:25p	TuTh	Oertel P	SAC R-124	Full Semester
	8:30a-11:40a	TuTh	Oertel P	SAC R-226	

BIOLOGY 239, GENERAL HUMAN ANATOMY

4.0 UNITS

Structure of the human body. Systems, organs, and tissues are studied from human skeletons, models, charts, slides and various electronic programs. Laboratory includes the dissection of a cat and periodic demonstrations of a prosected cadaver as available.

W	14635	8:30a-11:40a	Sa	Dibernardo L	SAC R-126	Full Semester
		12:30p-3:40p	Sa	Dibernardo L	SAC R-201	
W	14650	8:30a-11:40a	Sa	Staff	SAC R-126	Full Semester
		5:00p-8:10p	F	Staff	SAC R-201	
	Section 14650 will specifically utilize cadaver demonstration/dissection instead of cats.					
	14653	9:30a-12:40p	F	Staff	SAC R-126	Full Semester
		1:00p-4:10p	F	Staff	SAC R-201	
	Section 14653 will specifically utilize cadaver demonstration/dissection instead of cats.					
	14636	9:45a-11:10a	MW	Hampton J	SAC R-124	Full Semester
		1:00p-4:10p	M	Hampton J	SAC R-201	
	14637	9:45a-11:10a	MW	Hampton J	SAC R-124	Full Semester
		4:30p-7:40p	M	Staff	SAC R-201	
	14640	9:45a-11:10a	MW	Hampton J	SAC R-124	Full Semester
		9:00a-12:10p	Tu	Hampton J	SAC R-201	
	14642	9:45a-11:10a	MW	Hampton J	SAC R-124	Full Semester
		1:00p-4:10p	Tu	Hampton J	SAC R-201	
	14644	9:45a-11:10a	MW	Hampton J	SAC R-124	Full Semester
		9:00a-12:10p	F	Staff	SAC R-201	

BIOLOGY 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 used in basic research, an introduction to the use of standard medical equipment, and the performance of medical laboratory tests. Non-invasive experiments are performed on students enrolled in the class.

Prerequisite: Biology 239 or similar Human Anatomy course with a minimum grade of C.

W	14667	1:00p-4:10p	Sa	Beltran J	SAC R-124	Full Semester
		9:00a-12:10p	Sa	Beltran J	SAC R-219	
W	20255	1:00p-4:10p	Sa	Staff	SAC R-124	Full Semester
		4:30p-7:40p	Sa	Staff	SAC R-219	
	14660	1:15p-4:25p	M	Mansfield P	SAC R-124	Full Semester
		10:00a-1:10p	W	Smith D	SAC R-201	
	14662	1:15p-4:25p	M	Mansfield P	SAC R-124	Full Semester
		1:30p-4:40p	W	Smith D	SAC R-201	
	14665	1:15p-4:25p	M	Mansfield P	SAC R-124	Full Semester
		6:00p-9:10p	Tu	Mansfield P	SAC R-201	

BIOLOGY 259, ENVIRONMENTAL BIOLOGY

4.0 UNITS

Introduction to Environmental Biology. Includes study of ecosystems, population dynamics, classification, diversity of plant and animal species, effects of pollutants at both the cellular and organismal levels, and principles of ecology.

14669	11:30a-12:55p	MW	Morris A	SAC R-124	Full Semester
	8:00a-11:10a	W	Morris A	SAC R-219	
14673	11:30a-12:55p	MW	Morris A	SAC R-124	Full Semester
	8:00a-11:10a	M	Morris A	SAC R-219	

BLACK STUDIES

BLACK STUDIES 101, INTRODUCTION TO BLACK STUDIES

3.0 UNITS

A course designed to present a foundation in African American history for subsequent course work leading to a degree in Black Studies and/or Ethnic Studies. This course will highlight the significant contributions of African Americans to the history of America in the areas of history, literature, arts, science, and technology.

13598	11:30a-12:55p	MW	Riggins C	SAC D-214	Full Semester
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SECTION	TIME	DAYS	INSTRUCTOR	LOCATOR / ROOM	DATES
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EARN UP TO 16 UNITS OF CREDIT ON YOUR JOB
Cooperative Work Experience

Paid or volunteer supervised employment designed for students who are training on their current worksite for upward mobility or those working on non-paid worksites to acquire entry-level occupational training. If you have any questions, call 714-564-6750.

- CSU transferable as electives.
- Must be working in a paid or volunteer position.
- Students must attend one orientation meeting—see below.
- Must be enrolled in 7 units minimum (including work experience units).

ORIENTATION MEETINGS

Attend orientation meetings at the college where enrolled. To complete paperwork, weekly class times are the same as for orientations.

SAC: Wednesday, February 10, 2016, 12:00–12:50pm OR 6:00–6:50pm in SAC A-104.

OCCUPATIONAL WORK EXPERIENCE

Every major enrolls in Business 103 and 104

For students who are gaining experience on their current worksite through paid or volunteer employment. These are occupational jobs which relate to the student's major. All questions will be answered and paperwork distributed at orientation meetings. Amount of credit given each semester is 1 unit of credit for 5 hours worked weekly, 2 units of credit for 10 hours worked weekly, 3 units of credit for 15 hours worked weekly, and 4 units of credit for 20 hours worked weekly throughout the semester. Maximum of 4 units of credit each semester. Limit 16 units in Occupational Work Experience courses.

PARALEGAL COOPERATIVE WORK EXPERIENCE

Paralegal students enroll in: Paralegal 105 (12881) or Paralegal 299 (12904). Orientation meeting Wednesday, February 3, 2016, 6:00p–6:55p, SAC A-226

Work Experience also available in Computer Science.

BUSINESS

BUSINESS 080, BUSINESS MATHEMATICS

3.0 UNITS

Business math applications including review of fractions, decimals, percents, banking, discounts, markups, payroll, interest calculation, installment buying, mortgages, depreciation, taxes, insurance, stocks, bonds, and mutual funds.

13882	6:30p-9:40p	Tu	Artega E	SAC A-222	Full Semester
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BUSINESS 100, FUNDAMENTALS OF BUSINESS

3.0 UNITS

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

O	13930		Doolittle G	SAC WEB	02/08-03/31	
		Section 13930 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscdd.blackboard.com .				
O	13926		Damon S	SAC WEB	Full Semester	
		Section 13926 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rscdd.blackboard.com .				
	13899	8:00a-9:25a	TuTh	Kowsari A	SAC A-203	Full Semester
O	13900	9:45a-11:10a	MW	Doolittle G	SAC A-203	Full Semester
O	13902	1:15p-2:40p	MW	Doolittle G	SAC A-207	Full Semester
	13923	6:30p-9:40p	Th	Allington R	SAC A-207	Full Semester

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<http://twitter.com/#!/SantaAnaCollege>

BUSINESS 101, BUSINESS LAW

3.0 UNITS

Fundamental legal principles pertaining to business transactions. Introduction to the legal process. Topics include sources of law and ethics, contracts, torts, agency, criminal law, business organizations, and judicial and administrative processes.

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|---|-------|-----------|---------|-------------|
| 📌 | 12854 | Manzano F | SAC WEB | 02/08-03/31 |
|---|-------|-----------|---------|-------------|

Section 12854 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rscdd.blackboard.com>. Students may receive credit for either Business 101 or Business 105 in this combined class. Check with a counselor to make sure you are taking the correct course for your institution of transfer.
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|---|-------|-----------|---------|-------------|
| 📌 | 12855 | Manzano F | SAC WEB | 02/22-06/03 |
|---|-------|-----------|---------|-------------|

Section 12855 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rscdd.blackboard.com>. Students may receive credit for either Business 101 or Business 105 in this combined class. Check with a counselor to make sure you are taking the correct course for your institution of transfer.
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|---|-------|-----------|---------|-------------|
| 📌 | 12858 | Manzano F | SAC WEB | 03/07-06/03 |
|---|-------|-----------|---------|-------------|

Section 12858 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rscdd.blackboard.com>. Students may receive credit for either Business 101 or Business 105 in this combined class. Check with a counselor to make sure you are taking the correct course for your institution of transfer.
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|---|-------|-----------|---------|---------------|
| 📌 | 12550 | Manzano F | SAC WEB | Full Semester |
|---|-------|-----------|---------|---------------|

Section 12550 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rscdd.blackboard.com>. Students may receive credit for either Business 101 or Business 105 in this combined class. Check with a counselor to make sure you are taking the correct course for your institution of transfer.

BUSINESS 103, COOPERATIVE WORK EXPERIENCE-OCCUPATIONAL

1.0 - 4.0 UNITS

Supervised paid or volunteer experience in student's major including new or expanded responsibilities. 75 hours of paid work or 60 hours of un-paid work equals one unit. Course may be taken 4 times for a maximum of 16 units of occupational cooperative work experience credit.

Open Entry / Open Exit

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|-------|-----|-----------|-------------|-------------|
| 16438 | TBA | Molitor M | SAC A-107-4 | 04/11-06/03 |
|-------|-----|-----------|-------------|-------------|

Section 16438 Orientation Mon., 4/11, 6:00p-6:50p, SAC A-203.
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|-------|-----|-----------|-------------|---------------|
| 13934 | TBA | Molitor M | SAC A-107-4 | Full Semester |
|-------|-----|-----------|-------------|---------------|

Section 13934 Orientation Wed., 2/10, 12:00p-12:50p OR 6:00p-6:55p, SAC A-104.

BUSINESS 104, COOPERATIVE WORK EXPERIENCE-GENERAL

1.0 - 4.0 UNITS

Supervised paid or volunteer experience not related to student's major including new or expanded responsibilities. 75 hours of paid work or 60 hours of un-paid work equals one unit. Course may be taken 4 times for a maximum of 16 units of occupational cooperative work experience credit.

Open Entry / Open Exit

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|-------|-----|-----------|-------------|---------------|
| 13942 | TBA | Negrete T | SAC A-107-4 | Full Semester |
|-------|-----|-----------|-------------|---------------|

Section 13942 Orientation Wed., 2/10, 12:00p-12:50p OR 6:00p-6:55p, SAC A-104.

BUSINESS 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 political 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.

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|---|-------|-----------|---------|---------------|
| 📌 | 12865 | Manzano F | SAC WEB | Full Semester |
|---|-------|-----------|---------|---------------|

Section 12865 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rscdd.blackboard.com>. Students may receive credit for either Business 101 or Business 105 in this combined class. Check with a counselor to make sure you are taking the correct course for your institution of transfer.
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|---|-------|-----------|---------|-------------|
| 📌 | 12866 | Manzano F | SAC WEB | 02/08-03/31 |
|---|-------|-----------|---------|-------------|

Section 12866 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rscdd.blackboard.com>. Students may receive credit for either Business 101 or Business 105 in this combined class. Check with a counselor to make sure you are taking the correct course for your institution of transfer.
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|---|-------|-----------|---------|-------------|
| 📌 | 12867 | Manzano F | SAC WEB | 02/22-06/03 |
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Section 12867 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rscdd.blackboard.com>. Students may receive credit for either Business 101 or Business 105 in this combined class. Check with a counselor to make sure you are taking the correct course for your institution of transfer.
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|---|-------|-----------|---------|-------------|
| 📌 | 12869 | Manzano F | SAC WEB | 03/07-06/03 |
|---|-------|-----------|---------|-------------|

Section 12869 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rscdd.blackboard.com>. Students may receive credit for either Business 101 or Business 105 in this combined class. Check with a counselor to make sure you are taking the correct course for your institution of transfer.
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|---|-------|------------|---------|-------------|
| 📌 | 10194 | Robinson K | SAC WEB | 04/11-06/03 |
|---|-------|------------|---------|-------------|

Section 10194 Available for Online Degree Pathway students. Students are required to logon to Blackboard on the first day of class: <http://rscdd.blackboard.com>.
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|-------|---------------|-------|-------------|-----------|---------------|
| 12875 | 8:00a-9:25a | M W | Doolittle G | SAC A-226 | Full Semester |
| 12872 | 11:30a-12:55p | M W | Robinson K | SAC A-130 | Full Semester |
| 12874 | 11:30a-12:55p | Tu Th | Robinson K | SAC A-130 | Full Semester |
| 12870 | 7:00p-10:10p | M | Mills L | SAC D-103 | Full Semester |
| 12871 | 7:00p-10:10p | Tu | Liang M | SAC D-103 | Full Semester |

Check Out What's New in Business!

Business

BUS 160 Investments in Stock & Bonds - ONLINE

Business Applications

BA 163, Adobe Acrobat – NOW ONLINE!

BA 164, Adobe Photoshop

BA 170, Adobe InDesign

Adobe Certification NOW AVAILABLE!



Computer Science

CMPR 124A, MCDST Preparation

NEW Program: Associate in Science in Computer Science for Transfer (ASCS-T)**

** Completion of the ASCS-T guarantees admission with junior status to the California State University system.

Engineering

ENGR 134, Intro to Electromechanical Engineering Design-NEW!

ENGR 165, Intro to Energy

ENGR 175, Intro to Energy Analysis

ENGR 203, Sustainable Construction & Facilities Management-NEW!

Legal Studies

LAW 100, Introduction to Legal Studies

PARA 138, Law of Business Organizations

PARA 140, Immigration Law & Procedure

PARA 146, Tort Law & Alternative Dispute Resolution

PARA 150, Legal Transactions

Marketing

MKTG Sales Sequence 120-122 ONLINE

BUSINESS 106, CULTURE AND INTERNATIONAL BUSINESS-KISS, BOW OR SHAKE HANDS

3.0 UNITS

An introduction to different cultures and their effects on international business. Analysis of cross-cultural attitudes towards management, status, rules, relationships, motivating employees, and negotiation.

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| 📌 | 14170 | Doolittle G | SAC WEB | 04/11-06/03 |
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Section 14170 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rscdd.blackboard.com>.
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|-------|-------------|---|---------|-----------|---------------|
| 14169 | 6:30p-9:40p | W | Grant M | SAC A-203 | Full Semester |
|-------|-------------|---|---------|-----------|---------------|

BUSINESS 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.

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|---|-------|-----------|---------|---------------|
| 📌 | 14176 | Shweiri G | SAC WEB | Full Semester |
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Section 14176 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rscdd.blackboard.com>.
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|-------|--------------|-------|-----------|-----------|---------------|
| 14196 | 9:45a-11:10a | Tu Th | Shweiri G | SAC A-205 | Full Semester |
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|-------|-------------|---|---------|-----------|---------------|
| 14222 | 6:30p-9:40p | W | Irion M | SAC A-210 | Full Semester |
|-------|-------------|---|---------|-----------|---------------|



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Hours are: Monday-Thursday 9am-9pm and Friday 9am-6pm
and Saturday 9am-2pm

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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BUSINESS 121, HUMAN RELATIONS AND ORGANIZATIONAL BEHAVIOR 3.0 UNITS

The role of the manager and management's relationship to employees. Includes the application of motivational theories, communications, leadership, and organizational structure.

14229	6:30p-9:40p	W	Shweiri G	SAC A-207	Full Semester
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BUSINESS 125, INTRODUCTION TO INTERNATIONAL BUSINESS 3.0 UNITS

A survey course previewing international marketing, finance, law, and logistics. Includes how a company decides to go global and how products are made, transported, and sold around the world.

14243	9:45a-11:10a	Tu Th	Kowsari A	SAC A-203	Full Semester
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BUSINESS 127, INTRODUCTION TO E-COMMERCE 3.0 UNITS

Electronic commerce from a managerial perspective, focusing on the retailing, business-to-business, and service industries. Topics include E-commerce infrastructure, intranets and extranets, electronic payment systems, marketing research, advertising, E-commerce strategies, and privacy issues.

14312			Damon S	SAC WEB	04/11-06/03
Section 14312 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					

BUSINESS 130, PERSONAL FINANCE 3.0 UNITS

Various aspects of personal financial planning covering family budgeting, investments, housing, insurance, taxation, estate planning, credit and its uses, planning for retirement, and installment buying.

12751			Koenig R	SAC WEB	Full Semester
Section 12751 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					
12754	1:15p-2:40p	M W	Strong J	SAC A-211	Full Semester

BUSINESS 141, THE GLOBALIZATION OF MARKETING 1.0 UNIT

Learn how to adapt marketing techniques to international markets, how to develop marketing strategies, and how to target markets based on the cultural, political and economic environments. Learn how to create forecasts and budgets for international markets.

14314	6:00p-10:00p	Tu	Stewart L	SAC A-203	02/09-03/01
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BUSINESS 142, INTERNATIONAL MARKET RESEARCH AND PLANNING 1.0 UNIT

How to research international markets for opportunities using the Internet, government and private resources as well as in-market surveys. Includes the development of international marketing strategies and the analysis of domestic and international markets for import and export opportunities.

14343	6:00p-10:00p	Tu	Stewart L	SAC A-203	03/08-03/29
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BUSINESS 143, PACKAGING, PRICING, AND PROMOTING PRODUCTS/SERVICES FOR EXPORT 1.0 UNIT

Understand international market requirements. Learn to adapt products and services to meet international market needs. Create competitive price structures. Implement exciting promotion and advertising plans. Learn how to entice international customers to buy U.S. products and services.

14382	6:00p-10:00p	Tu	Stewart L	SAC A-203	04/12-05/03
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BUSINESS 145, CHANNELS OF DISTRIBUTION IN INTERNATIONAL MARKETS 1.0 UNIT

Learn alternate methods for distributing products in international markets. How to use distributors and agents. Learn channels of distribution for different industries and different countries. Adapt distribution strategies to maintain product quality, positioning, and competitive price structure.

14391	6:00p-10:00p	Tu	Todaro Vorsheck D	SAC A-203	05/10-05/31
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BUSINESS 150, INTRODUCTION TO INFORMATION SYSTEMS AND APPLICATIONS 3.0 UNITS

Introduction to computer concepts and management information systems. Application software will be used to solve business problems.

12915			Kushida C	SAC WEB	02/08-03/31
Section 12915 online instruction plus optional on-campus orientation meeting Mon., 02/08, 5:00p-5:45p, SAC A-206. Students must take a final exam on-campus Thurs., 3/31, 5:00p-6:30p, SAC A-206. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . More information available at: http://sac.edu/ckushida .					
12916	9:45a-11:10a	M W	Harding G	SAC A-208	Full Semester
12930	9:45a-11:10a	Tu Th	Harding G	SAC A-208	Full Semester
12932	7:00p-10:10p	M	Nguyen M	SAC A-208	Full Semester

BUSINESS 160, INTRODUCTION TO STOCK AND BOND INVESTMENTS 3.0 UNITS

An introductory course in investment decision-making. Topics covered are types of securities, securities markets, stocks, bonds, options, mutual funds, value analysis, international investing, portfolio management, and financial planning.


12756			Hoekstra T	SAC WEB	Full Semester
Section 12756 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					

BUSINESS 163, INTERNATIONAL METHODS OF PAYMENT AND LETTERS OF CREDIT 1.0 UNIT

Analyze international methods of payment to determine risks and benefits. Learn how to initiate and utilize a letter of credit and its role in international transactions. Learn how to check customer credit and resolve payment terms.

14400	6:00p-10:00p	Th	Kowsari A	SAC A-203	05/12-06/02
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SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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SOME COMPUTER CLASSES HAVE REQUIRED LAB HOURS

Students will be informed by their instructor as to their required lab hours. General Business and Computer Labs are available in A-104 and A-106. Engineering Lab is available in A-106.

BUSINESS 164, ALTERNATIVE FINANCING TECHNIQUES FOR INTERNATIONAL TRADE 1.0 UNIT

Explore the alternative financing techniques of bartering, countertrade, and forfeiting for medium-term financing. Learn how the foreign exchange market operates and the risk and management techniques of foreign exchange.

14410	6:00p-10:00p	Th	Kowsari A	SAC A-203	04/14-05/05
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BUSINESS 165, INTERNATIONAL TRADE FINANCE AND INSURANCE 1.0 UNIT

Borrowing based on specific import/export transactions-documentary bankers' acceptances, clean bankers' acceptance financing, trade acceptance, borrowing against receivables, sale of receivables, and factoring. Learn to assess risks, hedge risks, and insure international trade transactions. Discover Eximbank.

14415	6:00p-10:00p	Th	Yamada S	SAC A-203	03/10-03/31
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BUSINESS 166, FINANCING AN IMPORT/EXPORT BUSINESS 1.0 UNIT

Learn where and how to obtain financing to operate an international business. Discover domestic and international financing and lending sources, commercial banks and brokers, non-bank lenders, government, and quasi-government lenders. Understand government finance assistance organizations.

14419	6:00p-10:00p	Th	Yamada S	SAC A-203	02/11-03/03
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BUSINESS 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.

Prerequisite: English 101 or 101H with a minimum grade of C.

14475			Furlong E	SAC WEB	Full Semester
Section 14475 online instruction plus mandatory on-campus exams on Thurs. 2/11, 3/17, 4/28, 5/19 & 6/2 from 2:30p-5:30p in SAC A-108. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					

10185			Damon S	SAC WEB	02/08-03/31
Section 10185 Available for Online Degree Pathway students. Online instruction plus mandatory on-campus exams on Mon., 2/29, 3/14 and 3/28 from 7:00p-9:00p, SAC A-104. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com . Students will use Open Educational Resources for this class. There is a \$5 materials fee. There is no additional textbook cost.					

14458	9:45a-11:10a	Tu Th	Irion M	SAC A-206	Full Semester
14463	11:30a-12:55p	M W	Woolgar D	SAC A-108	Full Semester
14468	6:30p-9:40p	M	Hobbs R	SAC A-108	Full Semester
14471	6:30p-10:40p	Tu	Woolgar D	SAC A-108	Full Semester

BUSINESS APPLICATIONS

BUSINESS APPLICATIONS 017, BUSINESS WRITING SKILLS 3.0 UNITS

Comprehensive up-to-date usage of grammar including punctuation, capitalization, number style, spelling, vocabulary development, and other business writing skills. Designed for today's administrative assistant, secretary, word processor, or other office worker.

13593	6:30p-9:40p	W	Holland C	SAC A-228	Full Semester
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BUSINESS APPLICATIONS 035, COMPUTER FUNDAMENTALS 1.5 UNITS

Introduction to computer hardware components, software applications, multimedia, and the use of the Internet.

13657	9:00a-1:15p	Sa	Nguyen H	SAC A-224	02/20-03/26
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BUSINESS APPLICATIONS 056, GENERAL FOUNDATION FOR BILINGUAL BUSINESS INTERPRETATION-SPANISH/ENGLISH 3.0 UNITS

A course designed to give general foundations for interpreting and translating in Spanish and English for government and private businesses. Fluency in Spanish and English strongly recommended.

13664	6:30p-9:40p	W	Frias E	SAC A-206	Full Semester
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SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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BUSINESS APPLICATIONS 058, LEGAL INTERPRETATION AND TRANSLATION-SPANISH/ENGLISH 3.0 UNITS

A course in legal interpretation/translation designed for employment certification of interpreters for government and private legal businesses. Fluency in Spanish and English strongly recommended.

W 13670	9:00a-12:10p	Sa	Frias E	SAC A-222	Full Semester
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BUSINESS APPLICATIONS 110A, COMPUTER KEYBOARDING SKILLS I 1.0 UNIT

Proficiency based keyboarding skills includes alphabet, speed, and accuracy development.

Open Entry / Open Exit

13760	9:00a-12:26p	F	Le N	SAC A-222	Full Semester
13758	9:30a-11:00a	Tu Th	Miller J	SAC A-222	Full Semester

BUSINESS APPLICATIONS 110B, COMPUTER KEYBOARDING SKILLS II 1.0 UNIT

Continuation and refinement of proficiency based computer keyboarding skills includes alphabetic and numeric keyboard, speed and accuracy development, and basic word processing skills.

Prerequisite: Business Applications 110A with a minimum grade of C.

Open Entry / Open Exit

13785	9:00a-12:26p	F	Le N	SAC A-222	Full Semester
13763	9:30a-11:00a	Tu Th	Miller J	SAC A-222	Full Semester

BUSINESS APPLICATIONS 115A, COMPUTER KEYBOARDING SPEED AND ACCURACY DEVELOPMENT I 1.0 UNIT

Intense review of letter, number, and symbol typing. Emphasis on individual's problem keys. Increase keyboarding speed and improve accuracy through prescribed drills and timed writings on computer. Basic proficiency in typing or keyboarding recommended.

Open Entry / Open Exit

13788	9:00a-12:26p	F	Le N	SAC A-222	Full Semester
13787	9:30a-11:00a	Tu Th	Miller J	SAC A-222	Full Semester

BUSINESS APPLICATIONS 115B, COMPUTER KEYBOARDING SPEED AND ACCURACY DEVELOPMENT II 1.0 UNIT

Refinement of letter, number, and symbol typing. Emphasis on individual's problem keys. Increase keyboarding speed and improve accuracy through prescribed drills and timed writings on computer.

Prerequisite: Business Applications 115A with a minimum grade of C.

Open Entry / Open Exit

13790	9:00a-12:26p	F	Le N	SAC A-222	Full Semester
13789	9:30a-11:00a	Tu Th	Miller J	SAC A-222	Full Semester

BUSINESS APPLICATIONS 120, ADMINISTRATIVE OFFICE MANAGEMENT 3.0 UNITS

Introduces the fundamentals of effective management including basic principles of office management, problem solving, systems thinking, communications, information technology, the ergonomic environment, managing human resources, and office productivity.

13795	6:30p-9:40p	Th	Eskow S	SAC A-222	Full Semester
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BUSINESS APPLICATIONS 147, INTRODUCTION TO WINDOWS 1.5 UNITS

The fundamentals of Windows graphical user interface including Help, launching applications, and managing files and folders using My Computer and Windows Explorer. Additional topics include WordPad and customizing Windows using Control Panel.

Software Utilized: Windows 8

W 13673	9:00a-12:10p	Sa	Nguyen H	SAC A-224	04/16-06/04
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BUSINESS APPLICATIONS 163, ADOBE ACROBAT 3.0 UNITS

Learn to use Adobe Acrobat Pro software to create, secure, optimize, and distribute interactive PDF documents for print and web. Course covers document review features to add comment and editing notes and electronic signatures used by most departments in an office based on current business standards.

Q 13676			Dumon D	SAC WEB	Full Semester
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Section 13676 online instruction plus mandatory on-campus orientation Mon., 2/8, 6:00p- 6:55p, SAC A-104. Students are required to logon to Blackboard on the first day of class: <http://rscsd.blackboard.com>.

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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BUSINESS APPLICATIONS 164, ADOBE PHOTOSHOP 3.0 UNITS

Learn how to efficiently use Adobe Photoshop for photo and original artwork image editing for print and web projects based on current industry standards and methods. Topics include graphics terminology, color correction, photo repair and restoration, proper file setup and export, masking, filters, channels, and special effects.

Software Utilized: Adobe Photoshop CC

13678	6:30p-9:40p	M	Dumon D	SAC A-224	Full Semester
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BUSINESS APPLICATIONS 170, ADOBE INDESIGN 3.0 UNITS

Learn how to use Adobe InDesign desktop publishing software to produce professional page layout projects such as brochures, newsletters, flyers, magazines, and books for print and web using current business standards and methods. Topics include typography, importing and linking graphics, creating and applying colors, master pages, frames, proper file setup, styles, interactivity, prepress, and preflight.

Software Utilized: Adobe InDesign CC

13679	6:30p-9:40p	Th	Dumon D	SAC A-224	Full Semester
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BUSINESS APPLICATIONS 179, INTRODUCTION TO MICROSOFT OFFICE 4.0 UNITS

Learn the basics of the Microsoft Office, suite of applications including Word, Excel, Access and PowerPoint. Acquire skills for creating, formatting, printing and editing business documents.

Software Utilized: MS Office 2013

Q 13682			Montiel-Childress D	SAC WEB	Full Semester
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Section 13682 online instruction plus mandatory on-campus orientation meeting Mon., 8/24, 6:00p-6:55p, SAC A-104. Students are required to logon to Blackboard on the first day of class: <http://rscsd.blackboard.com>.

H 13806			Montiel-Childress D	SAC HYBRID	Full Semester
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1:10p-2:35p M W
Section 13806 online instruction plus mandatory on-campus meetings every Mon. & Wed., 1:10p-2:35p, SAC A-224.

H 13819			Lehrer C	SAC HYBRID	Full Semester
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9:30a-10:55a Tu Th
Section 13819 online instruction plus mandatory on-campus meetings every Tues. & Thurs., 9:30a-10:55a, SAC A-224.

H 13814			Montiel-Childress D	SAC HYBRID	Full Semester
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9:30a-10:55a M W
Section 13814 online instruction plus mandatory on-campus meetings every Mon. & Wed., 9:30a-10:55a, SAC A-224.

13826	6:00p-10:10p	Tu	Nguyen M	SAC A-224	Full Semester
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BUSINESS APPLICATIONS 180, ADVANCED MICROSOFT OFFICE 3.0 UNITS

Expand your knowledge of the integrated use of Microsoft Office applications. Instruction will include the integration and advanced applications of Microsoft Office. Working knowledge of Office recommended.

Software Utilized: MS Office 2013

Q 13891			Staff	SAC WEB	Full Semester
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Section 13891 online instruction plus mandatory on-campus orientation meeting Mon., 2/8, 7:00p-7:55p, SAC A-104. Students are required to logon to Blackboard on the first day of class: <http://rscsd.blackboard.com>.

BUSINESS APPLICATIONS 183, MICROSOFT WORD 3.0 UNITS

Step-by-step procedures are taught for creating, editing, and printing business documents with Microsoft Word. Ability to type is recommended.

Software Utilized: MS Word 2013

13833	6:30p-9:40p	W	Nguyen M	SAC A-224	Full Semester
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BUSINESS APPLICATIONS 188, MICROSOFT EXCEL 1.5 UNITS

Introduction to Excel spreadsheets including formatting, graphics, charts, and formulas common to business applications.

Software Utilized: MS Excel 2013

Q 13840			Montiel-Childress D	SAC WEB	02/08-03/31
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Section 13840 online instruction plus mandatory on-campus orientation meeting Mon., 2/8, 6:00p-6:55p, SAC A-104. Students are required to logon to Blackboard on the first day of class: <http://rscsd.blackboard.com>.

BUSINESS APPLICATIONS 189, EXCEL APPLICATION PROJECTS 1.5 UNITS

The student will apply spreadsheet theory and design to typical business related Excel projects. This course will expand student's knowledge of Excel concepts and techniques. Prepares student for Microsoft Excel Certification. Recommended experience with Excel.

Software Utilized: MS Excel 2013

Q 13873			Montiel-Childress D	SAC WEB	04/11-06/03
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Section 13873 online instruction plus mandatory on-campus orientation meeting Mon., 4/11, 6:00p-6:55p, SAC A-104. Students are required to logon to Blackboard on the first day of class: <http://rscsd.blackboard.com>.

BUSINESS APPLICATIONS 190, MICROSOFT POWERPOINT 1.5 UNITS

Instruction in the essentials of presentation graphics using PowerPoint. Students will learn how to design and produce presentation material for business including transparencies, slide, and screen shows.

Software Utilized: MS PowerPoint 2013

Q 19772			Lehrer C	SAC WEB	04/11-06/03
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Section 19772 online instruction plus mandatory on-campus orientation meeting Mon., 4/11, 5:00p-5:55p, SAC A-104. Students are required to logon to Blackboard on the first day of class: <http://rscsd.blackboard.com>.

New Microsoft and Adobe Certifications from the Business Applications Department

As a Business Applications student you are eligible to receive access to a practice program for Microsoft Word, Excel, PowerPoint, and Access or Adobe Photoshop, Illustrator, Dreamweaver, Flash, Premier Pro and InDesign.

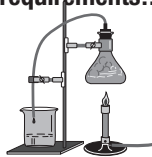
Exams are available for Office 2010, Office 2013 and Adobe CC. Watch for flyers and brochures or call 714-564-5773



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- Chemistry 209
- Chemistry 219
- Chemistry 229
- Chemistry 249
- Chemistry 259



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CHEMISTRY

CHEMISTRY 109, CHEMISTRY IN THE COMMUNITY

4.0 UNITS

The non-science major will study practical applications of chemistry and the chemical principles behind them including: the scientific method, atomic structure, molecular models, and chemical reactions. Environmental and community issues will be the focus of student centered laboratories, discussions and field trips. Group work and computer activities will be used in this cooperative learning environment.

14894	8:00a-11:10a	M	Pratt C	SAC R-302	Full Semester
	8:00a-11:10a	W	Pratt C	SAC R-302	

CHEMISTRY 209, INTRODUCTORY CHEMISTRY

4.0 UNITS

Basic concepts of matter: atomic structure, formulas, equation writing, nomenclature, gases and kinetic theory. Emphasizes properties of solutions, and the mole concept in quantitative chemistry. Prepares students for biology and Chemistry 219.

Prerequisite: Mathematics 080 or 081 with a minimum grade of C.

F	14638	9:00a-12:10p	F	Jenkins C	SAC HYBRID	Full Semester
				Jenkins C	SAC R-309	

Section 14638 MANDATORY One-day orientation meeting on Monday 2/8/16, 8:00a-8:55a, SAC R-128. Online instruction plus mandatory on campus weekly lab meetings every Fri 9:00a-12:10p, R-309. Students are required to logon to Blackboard on the first day of class: <http://rsccd.blackboard.com>.
Email instructor first week of class (jenkins_crystal@sac.edu).

	14612	8:00a-11:10a	M	Lastra S	SAC R-303	Full Semester
		8:30a-11:40a	W	Lastra S	SAC R-309	
	14590	8:00a-11:10a	W	Fimbres M	SAC R-303	Full Semester
		8:30a-11:40a	M	Fimbres M	SAC R-309	
	14627	9:00a-12:10p	F	Robles M	SAC R-318	Full Semester
		1:00p-4:10p	F	Robles M	SAC R-309	
W	14624	9:00a-12:10p	Sa	Moore B	SAC R-303	Full Semester
		1:00p-4:10p	Sa	Moore B	SAC R-301	
	14614	11:20a-12:45p	M W	Mc Millan J	SAC R-303	Full Semester
		1:00p-4:10p	W	Mc Millan J	SAC R-301	
	14691	12:00p-1:25p	Tu Th	Nguyen W	SAC R-318	Full Semester
		8:30a-11:40a	Th	Nguyen W	SAC R-302	
	14606	1:50p-3:15p	M W	Mandir J	SAC R-303	Full Semester
		3:30p-6:40p	M	Mandir J	SAC R-301	
	14603	3:30p-4:55p	M W	Lastra S	SAC R-318	Full Semester
		12:00p-3:10p	M	Lastra S	SAC R-301	
	14609	3:30p-6:40p	Tu	Yamada T	SAC I-207	Full Semester
		3:30p-6:40p	Th	Yamada T	SAC R-309	
	14649	6:45p-9:55p	Tu Th	Mandir J	SAC R-318	04/12-06/02
		3:00p-6:10p	Tu Th	Mandir J	SAC R-302	
	14616	7:00p-10:10p	M	Khong S	SAC R-303	Full Semester
		7:00p-10:10p	W	Khong S	SAC R-301	
	14622	7:00p-10:10p	Tu	Yamada T	SAC R-303	Full Semester
		7:00p-10:10p	Th	Yamada T	SAC R-301	
	14608	7:00p-10:10p	W	Edinger W	SAC R-303	Full Semester
		7:00p-10:10p	M	Edinger W	SAC R-301	

CHEMISTRY 210, GENERAL, ORGANIC AND BIOCHEMISTRY

5.0 UNITS

An introduction to the fundamental concepts of general, organic and biochemistry for majors in nursing and other allied health majors. Includes atomic structure, nuclear chemistry, bonding, solutions, acids and bases, organic nomenclature, hydrocarbons, alcohol, aldehydes, ketones, carboxylic acids, carbohydrates, proteins, lipids, nucleic acids and metabolism.

Prerequisite: Chemistry 209 with a minimum grade of C OR passing grade on current chemistry placement exam and Mathematics 080 or 081 with a minimum grade of C.

	14651	5:50p-6:50p	Tu	Joe S	SAC R-303	Full Semester
		5:50p-9:00p	Th	Joe S	SAC R-303	
		7:00p-10:10p	Tu	Joe S	SAC R-301	

CHEMISTRY 219, GENERAL CHEMISTRY

5.0 UNITS

Fundamental principles and concepts of chemistry including, 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.

Prerequisite: Mathematics 080 or 081 and Chemistry 209 with a minimum grade of C or Mathematics 080 or 081 with a minimum grade of C and a passing score on current chemistry placement test.

14656	10:20a-11:45a	M W	Nguyen W	SAC R-126	Full Semester
	12:00p-3:10p	M W	Nguyen W	SAC R-309	
14663	10:20a-11:45a	Tu Th	Lastra S	SAC R-303	Full Semester
	12:00p-3:10p	Tu Th	Lastra S	SAC R-309	
14654	12:00p-1:25p	Tu Th	Mc Millan J	SAC R-303	Full Semester
	8:30a-11:40a	Tu Th	Mc Millan J	SAC R-309	
14671	1:50p-3:15p	M W	Tran V	SAC R-318	Full Semester
	3:30p-6:40p	M W	Tran V	SAC R-309	
14682	5:20p-6:45p	M W	Nguyen W	SAC R-318	Full Semester
	7:00p-10:10p	M W	Nguyen W	SAC R-309	
14683	5:20p-6:45p	Tu Th	Visco L	SAC R-318	Full Semester
	7:00p-10:10p	Tu Th	Visco L	SAC R-309	

CHEMISTRY 229, GENERAL CHEMISTRY AND QUALITATIVE ANALYSIS

5.0 UNITS

Continuation of Chemistry 219, including but not limited to ionic equilibrium, acid and base equilibrium, thermodynamics, electrochemistry, nuclear chemistry, organic chemistry and descriptive chemistry.

Prerequisite: Chemistry 219 with a minimum grade of C.

14685	8:30a-9:55a	Tu Th	Jenkins C	SAC R-303	Full Semester
	10:15a-1:25p	Tu Th	Jenkins C	SAC R-301	
14686	12:00p-1:25p	M W	Mandir J	SAC R-318	Full Semester
	8:30a-11:40a	M W	Mandir J	SAC R-301	

CHEMISTRY 259, ORGANIC CHEMISTRY II

5.0 UNITS

This course is the second semester of a year of organic chemistry (continuation of Chemistry 249). It includes units on structure elucidation, aromatic compounds, carbonyl compounds, carboxylic acids and their derivatives, amines, and classes of biologically important compounds. 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.

Prerequisite: Chemistry 249 with a minimum grade of C.

14687	10:20a-11:45a	M W	Jenkins C	SAC R-318	Full Semester
	12:00p-3:10p	M W	Jenkins C	SAC R-302	
14688	5:20p-6:45p	M W	Yamada T	SAC R-303	Full Semester
	7:00p-10:10p	M W	Yamada T	SAC R-302	

CHICANO STUDIES

CHICANO STUDIES 101, INTRODUCTION TO CHICANO STUDIES

3.0 UNITS

An interdisciplinary survey of Chicano society from a sociological, economic, political, philosophical, and cultural perspective from pre-Columbian civilizations to contemporary society. This course is designed to present a foundation in Chicano history.

13602	9:45a-11:10a	M W	Valles R	SAC D-213	Full Semester
13603	11:30a-12:55p	M W	Herrera Thomas H	SAC D-213	Full Semester
13600	6:00p-9:10p	W	Valles R	SAC D-210	Full Semester
13601	6:00p-9:10p	Th	Briceno G	SAC D-201	Full Semester

CHINESE

CHINESE 101, ELEMENTARY CHINESE I

5.0 UNITS

Practice and integration of pronunciation, grammar, vocabulary, and common idioms through listening, speaking, reading, and writing so that students can begin to express thoughts orally and in writing. The class will also introduce students to culture and social linguistic knowledge appropriate to Chinese-speaking societies.

14182	1:30p-4:00p	Tu Th	Satow J	SAC D-214	Full Semester
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SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
CHINESE 102, ELEMENTARY CHINESE II					
			5.0 UNITS		
<i>Continuation of Chinese I. Further training in language skills providing avenues for the expression of ideas in both oral and written forms. Enhanced study of culture and socio-linguistic knowledge appropriate to Chinese-speaking societies.</i>					
Prerequisite: Chinese 101 or equivalent, or two years of high school Chinese with a passing grade.					
14184	8:00a-10:30a	MW	Maldonado J	SAC A-205	Full Semester

COMMUNICATION STUDIES


COMMUNICATION STUDIES N49, INTRODUCTION TO ACADEMIC SPEAKING SKILLS					
			3.0 UNITS		
<i>Beginning course for non-native students with previous instruction in basic English as a second language. Includes listening discrimination, pronunciation, speaking and listening skill building. Skills are intensively practiced and reviewed. Not applicable to associate degree.</i>					
15167	6:00p-9:05p	Th	Winkle K	SAC C-207	Full Semester


COMMUNICATION STUDIES N52A, BEGINNING AMERICAN ENGLISH PRONUNCIATION SKILLS					
			3.0 UNITS		
<i>Instruction in pronunciation of American English sounds, identifying commonly mispronounced sounds, and common sound spelling patterns. Not applicable to associate degree.</i>					
15168	8:00a-9:25a	Tu Th	Staff	SAC C-213	Full Semester
15169	9:45a-11:10a	MW	Winkle K	SAC I-103	Full Semester


COMMUNICATION STUDIES N52B, INTERMEDIATE AMERICAN ENGLISH PRONUNCIATION SKILLS					
			3.0 UNITS		
<i>More extensive instruction in American English sounds. Emphasis on more difficult sounds, sound blends, word endings, syllable and word stress. Not applicable to associate degree.</i>					
15170	8:00a-9:25a	MW	Winkle K	SAC I-103	Full Semester


COMMUNICATION STUDIES 097, AMERICAN ENGLISH CONVERSATIONAL SKILLS					
			3.0 UNITS		
<i>Intensive, advanced conversational practice of American English. The course emphasizes oral competency in key American social, academic and business encounters and communication techniques. Preparation for Communication Studies 101 or 101H. Designed for non-native speakers.</i>					
15171	9:45a-11:10a	MW	Staff	SAC A-222	Full Semester

COMMUNICATION STUDIES 101, INTRODUCTION TO INTERPERSONAL COMMUNICATION					
			3.0 UNITS		
<i>Introduction to communication theory, listening, perception, language usage, non-verbal communication, and conflict management.</i>					

	10200		Pierce C	SAC WEB	04/11-06/03
Section 10200 Available for Online Degree Pathway students. Online instruction plus one mandatory on campus meeting Friday, 4/15, 6:00p-8:00p, SAC A-130. Students are required to log on to Blackboard on the first day of class: http://rsccd.blackboard.com .					

 OER	15120		Pierce C	SAC WEB	Full Semester
Section 15120. Online instruction plus one mandatory on campus meeting Friday, 2/19, 6:00p-8:00p, SAC A-130. Students are required to log on to Blackboard on the first day of class: http://rsccd.blackboard.com .					

	15114	6:30a-7:55a	MW	Shiba L	SAC C-207	Full Semester
	15111	8:00a-9:25a	Tu Th	Morris M	SAC C-202	Full Semester
	15107	9:00a-12:05p	F	Harris M	SAC C-213	Full Semester
	15005	9:00a-12:05p	Sa	Harris M	SAC C-213	Full Semester
	14996	9:45a-11:10a	Tu Th	Fondren S	SAC C-207	Full Semester
	15117	9:45a-11:10a	Tu Th	Gonis A	SAC C-202	Full Semester
	15113	9:45a-11:10a	MW	Pierce C	SAC C-202	Full Semester
	15118	11:30a-12:55p	MW	Pierce C	SAC C-214	Full Semester
	15122	11:30a-2:50p	Tu Th	Barone K	SAC D-208	04/12-06/02
	15110	11:30a-12:55p	MW	Ramirez Y	SAC I-103	Full Semester
	15112	11:30a-12:55p	Tu Th	Morris M	SAC C-202	Full Semester
	15115	1:15p-2:40p	MW	Ramirez Y	SAC C-213	Full Semester
	15121	1:15p-2:40p	MW	Barone K	SAC C-214	Full Semester
	15105	2:45p-5:55p	M	Holder V	SAC C-202	Full Semester
	15108	3:00p-6:05p	Th	Nguyen C	SAC C-213	Full Semester
	15119	3:00p-6:20p	MW	Malinis B	SAC C-214	04/11-06/01
	15123	3:00p-6:10p	Tu Th	Malinis B	SAC I-106	04/12-06/02
	15106	6:00p-9:05p	M	Holder V	SAC C-202	Full Semester
	14994	6:30p-9:35p	W	Salyer K	SAC I-103	Full Semester
	14995	6:30p-9:35p	Tu	Saterfield K	SAC I-106	Full Semester
	15109	6:30p-9:40p	Tu Th	Harris M	SAC C-202	02/09-03/31
	15116	6:30p-9:35p	Th	Saterfield K	SAC I-106	Full Semester
	15124	6:30p-9:35p	Th	Nguyen C	SAC C-214	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES	
COMMUNICATION STUDIES 102, PUBLIC SPEAKING						
			3.0 UNITS			
<i>Teaches critical thinking skills in relation to public speaking. Emphasis on the process, principles, and major facets of critical thinking with practice through oral presentations. Communication Studies 097 recommended for non-native speakers.</i>						
15154	8:00a-9:25a	Tu Th	Pierce C	SAC C-207	Full Semester	
15133	8:00a-9:25a	MW	Brown L	SAC C-213	Full Semester	
15134	8:00a-9:25a	MW	Pierce C	SAC C-202	Full Semester	
15137	8:00a-9:25a	Tu Th	Brown L	SAC C-214	Full Semester	
15141	8:00a-9:25a	Tu Th	Barone K	SAC I-103	Full Semester	
15145	8:00a-11:05a	F	Cummings R	SAC C-202	Full Semester	
15146	9:45a-11:10a	MW	Morris M	SAC C-207	Full Semester	
15147	9:45a-11:10a	Tu Th	Cummings R	SAC I-103	Full Semester	
15142	9:45a-11:10a	Tu Th	Brown L	SAC C-214	Full Semester	
15135	9:45a-11:10a	MW	Brown L	SAC C-213	Full Semester	
15138	11:30a-12:55p	MW	Brown L	SAC C-213	Full Semester	
15140	11:30a-12:55p	Tu Th	Fondren S	SAC C-214	Full Semester	
15152	11:30a-12:55p	MW	Morris M	SAC C-207	Full Semester	
15144	11:30a-12:55p	Tu Th	Cummings R	SAC I-103	Full Semester	
15150	11:30a-12:55p	Tu Th	Gonis A	SAC C-207	Full Semester	
15151	1:15p-2:40p	Tu Th	Gonis A	SAC C-207	Full Semester	
15143	3:00p-6:05p	Tu	Holder V	SAC C-207	Full Semester	
15139	3:00p-6:05p	Tu	Wagner S	SAC C-213	Full Semester	
15136	3:00p-6:05p	M	Ramirez Y	SAC C-213	Full Semester	
	15149	6:00p-10:15p	F	Holder V	SAC C-207	02/19-03/26
		9:00a-1:15p	Sa	Holder V	SAC C-207	
15153	6:00p-9:05p	Th	Wagner S	SAC I-201	Full Semester	
15132	6:30p-9:35p	M	Saterfield K	SAC I-103	Full Semester	
15148	6:30p-9:50p	MW	Fondren S	SAC C-213	02/08-03/30	

COMMUNICATION STUDIES 103, INTRODUCTION TO INTERCULTURAL COMMUNICATION					
			3.0 UNITS		
<i>A general view of the sociological, psychological, and communication patterns of various cultural groups. Special emphasis on the methods, skills, and techniques necessary for effective intercultural, crosscultural, and interracial communication. Stresses the development of analytical thinking, speaking, and writing skills.</i>					

15156	3:30p-6:35p	M	Morris M	SAC C-207	Full Semester
15155	6:00p-9:05p	W	Holder V	SAC C-207	Full Semester

COMMUNICATION STUDIES 140, ARGUMENTATION AND DEBATE					
			3.0 UNITS		
<i>Principles of debate techniques with emphasis on methods of logical analysis and reflective thinking. Practical application through adaptation of material to forms of debate on current issues. Completion of or concurrent enrollment in English 101 recommended. Communication Studies 097 recommended for non-native speakers.</i>					

15157	8:00a-9:25a	MW	Lockwood L	SAC C-214	Full Semester
15158	9:45a-11:10a	MW	Lockwood L	SAC C-214	Full Semester
15159	1:15p-4:25p	Tu Th	Lockwood L	SAC C-202	02/09-03/31
15160	1:15p-2:40p	Tu Th	Pierce C	SAC C-213	Full Semester
15161	3:00p-6:20p	MW	Lockwood L	SAC C-214	02/08-03/30

COMMUNICATION STUDIES 145, GROUP DYNAMICS					
			3.0 UNITS		
<i>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.</i>					
15162	6:30p-9:50p	MW	Fondren S	SAC C-213	04/11-06/01

COMMUNICATION STUDIES 151, VOICE AND DICTON FOR EFFECTIVE COMMUNICATION					
			3.0 UNITS		
<i>Basic speech and voice production. Anatomy and physiology related to respiration (breathing/loudness), phonation (sound/pitch) and articulation (diction/clarity). Practice in improving vocal skills for effective communication. Designed for individuals who have special demands on vocal production in their vocation. Communication Studies 097 recommended for non-native speakers.</i>					
15163	6:30p-9:35p	Tu	Holder V	SAC C-214	Full Semester

COMMUNICATION STUDIES 206, GENDER COMMUNICATION					
			3.0 UNITS		
<i>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.</i>					

15165	11:30a-12:55p	MW	Lockwood L	SAC C-202	Full Semester
15164	2:30p-5:35p	M	Fondren S	SAC I-103	Full Semester

Section 15164 is linked to Counseling 128, Introduction to Community Activism, Section 13309. Enrollment in both sections is mandatory. See Freshman Experience program page for more information.

COMMUNICATION STUDIES 206H, HONORS GENDER COMMUNICATION					
			3.0 UNITS		
<i>An enriched approach in 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. Students will be required to do individual/group professor-guided research.</i>					
15166	11:30a-12:55p	MW	Lockwood L	SAC C-202	Full Semester

COMMUNICATIONS & MEDIA STUDIES

COMMUNICATIONS & MEDIA STUDIES 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, the Internet) in our information-conscious culture.

16041 11:30a-12:55p Tu Th Little C SAC A-210 Full Semester

COMMUNICATIONS & MEDIA STUDIES 121, INTRODUCTION TO REPORTING AND NEWSWRITING 3.0 UNITS

An introduction to evaluating, gathering, and writing news across multiple platforms under newsroom conditions. Includes role of the journalist in a multi-media environment and the legal and ethical issues related to reporting. Writing experiences include: web-based and multi-media reporting, interviewing techniques, research methods, application of media law, writing under deadline and use of AP Style.

10430 11:30a-12:55p M W Little C SAC L-112-1 Full Semester

COMMUNICATIONS & MEDIA STUDIES 123A, NEWS MEDIA PRODUCTION 4.0 UNITS

A production-based course designed around a functioning media organization, providing students practical training in print, digital and Web-based media through work as members of the campus news magazine *el Don* and its website *eldonnews.org*. Students utilize a digital laboratory to gain practical experience in a variety of disciplines, including writing, editing, design, photography, audio, visual, multimedia and emerging technologies. Arranged laboratory hours (TBA) 10 hours per week.

10482 1:15p-3:20p M W Little C SAC C-207 Full Semester
10 hours arranged each week

COMMUNICATIONS & MEDIA STUDIES 123B, INTERMEDIATE NEWS MEDIA PRODUCTION 4.0 UNITS

An intermediate level production-based course designed around a functioning media organization, providing students practical training in print, digital and web-based media through work as members of the campus news magazine *el Don* and its website *eldonnews.org*. Students utilize a digital laboratory to gain practical experience in a variety of disciplines, including writing, editing, design, photography, audio, visual, multimedia and emerging technologies. Completion of CMSD 123A is required. Arranged laboratory hours (TBA) 10 hours per week.

Prerequisite: Communications & Media Studies 123A with a minimum grade of C or equivalent college media course.

10483 1:15p-3:20p M W Little C SAC C-207 Full Semester
10 hours arranged each week

COMMUNICATIONS & MEDIA STUDIES 123C, ADVANCED INTERMEDIATE NEWS MEDIA PRODUCTION 4.0 UNITS

An advanced intermediate level production-based course designed around a functioning media organization, providing students practical training in print, digital and Web-based media through work as members of the campus news magazine *el Don* and its website *eldonnews.org*. Students utilize a digital laboratory to gain practical experience in a variety of disciplines, including writing, editing, design, photography, audio, visual, multimedia and emerging technologies. Completion of CMSD 123B required. Arranged laboratory hours (TBA) 10 per week.

Prerequisite: Communications & Media Studies 123B with a minimum grade of C or equivalent college media course.

10484 1:15p-3:20p M W Little C SAC C-207 Full Semester
10 hours arranged each week

COMMUNICATIONS & MEDIA STUDIES 123D, ADVANCED NEWS MEDIA PRODUCTION 4.0 UNITS

An advanced level production-based course designed around a functioning media organization, providing students practical training in print, digital, and Web-based media through work as members of the campus news magazine *el Don* and its website *eldonnews.org*. Students utilize a digital laboratory to gain practical experience in a variety of disciplines, including writing, editing, design, photography, audio, visual, multimedia, and emerging technologies. Completion of CMSD 123C required. Arranged laboratory hour (TBA) 10 per week.

Prerequisite: Communications & Media Studies 123C with a minimum grade of C.

10485 1:15p-3:20p M W Little C SAC C-207 Full Semester
10 hours arranged each week

COMMUNICATIONS & MEDIA STUDIES 201, VISUAL REPORTING 2.0 UNITS

Course stresses how to perceive and select visual images through work with a digital camera, a computer, and related graphics software. Students learn application and manipulation of images in digital form by focusing on telling stories through pictures and informational graphics. Students serve as visual reporters for campus media. May be repeated.

10487 1:15p-2:05p M W Little C SAC C-207 Full Semester



Communications & Media Studies

COURSES FOR A MODERN WORLD

- CMSD 105 Mass Media & Society - GE/IGETCSU C1 & UC 4G
- CMSD 121 Intro to Reporting & Writing CSU transfer AA-T Journalism
- CMSD 123 News Media Production CSU transfer AA-T Journalism
- CMSD 210 Intermediate Reporting CSU transfer AA-T Journalism

DIGITAL MEDIA / JOURNALISM / VISUAL STUDIES / DESIGN

COMMUNICATIONS & MEDIA STUDIES 210, INTERMEDIATE REPORTING AND NEWSWRITING 3.0 UNITS

This course is a continuation of Introduction to Newswriting and Reporting and focuses on coverage of public affairs reporting, including local and regional government, police, courts, school, and city boards. It includes both on- and off-campus reporting and writing, stressing news presentation for a variety of media purposes through multiple platforms.

Prerequisite: Communications & Media Studies 121 with a minimum grade of C.

10488 1:15p-2:40p M W Little C SAC C-207 Full Semester

COMMUNICATIONS & MEDIA STUDIES 222, WRITING ACROSS MEDIA 3.0 UNITS

For writing students seeking a better understanding of non-fictional prose genres focusing on narrative storytelling techniques for Web, multimedia and print. Emphasizes integration of writing skills across media formats.

Prerequisite: English 101, 101H or Communications & Media Studies 121 with a minimum grade of C.

10489 1:15p-2:40p M W Little C SAC C-207 Full Semester

COMPUTER SCIENCE

COMPUTER SCIENCE 100, THE COMPUTER AND SOCIETY 3.0 UNITS

An introduction to the area of computers and their relationship to todays 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.

Software Utilized: MS Office 2013

10207 Habicht G SAC WEB 04/11-06/03

Section 10207 Available for Online Degree Pathway students. Online instruction plus orientation meeting on Mon. 4/11, 6:00p-6:50p SAC A-215. Mandatory exams on Thurs. 5/4 & 6/1, 4:00p-6:55p, SAC A-215. Students are required to logon to Blackboard on the first day of class: <http://rscdd.blackboard.com>.

12951 Habicht G SAC WEB Full Semester

Section 12951 online instruction plus mandatory on-campus orientation Mon., 2/8, 5:30p-6:20p, SAC A-213. Students are required to logon to Blackboard on the first day of class: <http://rscdd.blackboard.com>.

12956 8:00a-9:25a Tu Th Hester J SAC A-215 Full Semester

12938 9:45a-11:10a M W Quach N SAC A-208 Full Semester

12941 1:15p-2:40p M W Hester J SAC A-215 Full Semester

12954 3:00p-6:10p W Dahlen N SAC A-206 Full Semester

12939 6:30p-9:40p M Harding G SAC A-213 Full Semester

COMPUTER SCIENCE 104, COOPERATIVE WORK EXPERIENCE EDUCATION-OCCUPATIONAL 1.0 - 4.0 UNITS

Supervised paid or volunteer experience in student's major including new or expanded responsibilities. 75 hours of un-paid work or 60 hours of un-paid work equals one unit. Course may be taken 4 times for a maximum of 16 units of occupational cooperative work experience credit.

Open Entry / Open Exit

12960 TBA Kushida C SAC A-107-5 02/01-06/05

Section 12960 Email instructor before the first week of class at

kushida_cherylee@sac.edu Students must have approval for this course before enrolling.

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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COMPUTER SCIENCE 105, VISUAL BASIC PROGRAMMING 3.0 UNITS

Introduction to programming and Visual BASIC. Emphasis on programming fundamentals and the creation of applications with Visual BASIC. No previous programming experience required.

Software Utilized: Microsoft Visual Basic.NET

12972	11:30a-12:55p	M W	Quach N	SAC A-213	Full Semester
12970	6:30p-9:40p	Tu	Dahlen N	SAC A-206	Full Semester

COMPUTER SCIENCE 112, JAVA PROGRAMMING 3.0 UNITS

Study of the Java language, its features and applications.

Software Utilized: Java 2 SDK V 1.4.2

12974	1:00p-2:25p	Tu Th	Harding G	SAC A-208	Full Semester
13038	7:00p-10:10p	W	Huynh D	SAC A-213	Full Semester

COMPUTER SCIENCE 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 or 081 with a minimum grade of C.

13039	8:00a-9:25a	M W	Hester J	SAC A-215	Full Semester
	9:25a-9:55a	M W	Hester J	SAC A-215	
13040	10:15a-11:40a	Tu Th	Hester J	SAC A-215	Full Semester
	11:40a-12:10p	Tu Th	Hester J	SAC A-215	
13042	6:00p-9:10p	M	Gertner E	SAC A-206	Full Semester
	9:20p-10:10p	M	Gertner E	SAC A-206	

COMPUTER SCIENCE 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 with a minimum grade of C.

Software Utilized: MS Visual C++.NET

13045	10:15a-11:40a	M W	Hester J	SAC A-215	Full Semester
	11:40a-12:10p	M W	Hester J	SAC A-215	

COMPUTER SCIENCE 124A, MCDST PREPARATION 3.0 UNITS

Study of skills needed to successfully support end-users and to successfully troubleshoot desktop environments that are running the Microsoft operating systems. Student will be provided with the skills necessary for the Microsoft Certified Desktop Support Technician (MCDST) Exams, 70-271 and 70-272. Recommended preparation: Computer Science 100.

13046	7:00p-10:10p	W	Quach N	SAC A-208	Full Semester
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COMPUTER SCIENCE 129, INTRODUCTION TO COMPUTER ORGANIZATION 4.0 UNITS

Presents the organization and structure of computers at hardware and software levels: analysis and synthesis of combinatorial and sequential logic, data representation and manipulation, language structures and translation, and process administration and management. Recommended preparation: Computer Science 121 or equivalent.

Prerequisite: Computer Science 120 with a minimum grade of C.

Software Utilized: Pep8

13047	6:00p-10:10p	Th	Hester J	SAC A-215	Full Semester
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COMPUTER SCIENCE 135, SOFTWARE DEPLOYMENT MECHANISMS 1.5 UNITS

Computer software deployment strategies in large computer systems.

13055	6:30p-9:40p	Th	Quach N	SAC A-206	02/11-03/31
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COMPUTER SCIENCE 136, BUILDING A SMALL OFFICE/HOME OFFICE NETWORK 1.5 UNITS

Plan and build a SOHO network. Students will learn about simple file-sharing networks, wireless networks, and more advanced networking technologies that connect multiple machines and devices. Students will be able to choose the networking solution that is best suited to their needs.

13172	6:30p-9:40p	Th	Quach N	SAC A-206	04/14-06/02
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COMPUTER SCIENCE 137, PERSONAL COMPUTER TROUBLESHOOTING 3.0 UNITS

Study of techniques and methods of PC maintenance. Topics include the interaction between hardware and software; the motherboard and CPU; managing memory; disk drives; input and output and multimedia; printers; installation; management and supporting Windows; network and Internet connectivity; purchasing and building a PC; backups; viruses; and troubleshooting PC problems.

13177	6:30p-9:40p	Tu	Quach N	SAC A-213	Full Semester
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COMPUTER SCIENCE 140, DISCRETE STRUCTURES FOR COMPUTER SCIENCE 3.0 UNITS

Course presents the fundamentals of discrete mathematics as applied to the computer sciences. Topics include sets, relations, functions, basic logic, proof techniques, counting, graphs, trees and probability. Recommended preparation: College Algebra.

13048	3:00p-6:10p	M	Harding G	SAC A-208	Full Semester
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COMPUTER SCIENCE 163, 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.

Software Utilized: MS Excel 2013

13049	7:00p-10:10p	M	Habicht G	SAC A-215	Full Semester
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SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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SOME COMPUTER CLASSES HAVE REQUIRED LAB HOURS

Students will be informed by their instructor as to their required lab hours. General Business and Computer Labs are available in A-104 and A-106. Engineering Lab is available in A-106.

COMPUTER SCIENCE 168, ADVANCED MICROSOFT ACCESS 3.0 UNITS

Advanced Relational Database Management using development using VBA, implementation in a multiuser environment and working with Access on the Internet. Computer Science 167 or equivalent experience is recommended.

Software Utilized: MS Access 2013

13178	6:30p-9:40p	Tu	Staff	SAC A-215	Full Semester
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COMPUTER SCIENCE 169, STRUCTURED QUERY LANGUAGE (SQL) 3.0 UNITS

The course covers database concepts and the use of SQL (Structured Query Language). Completion of Computer Science 167 or equivalent is recommended.

13051	7:00p-10:10p	Th	Staff	SAC A-208	Full Semester
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COMPUTER SCIENCE 173, INTRODUCTION TO NETWORKING TECHNOLOGY 3.0 UNITS

A comprehensive overview of networking technology, including a history of LAN development and the uses and benefits of LAN's. Students are introduced to LAN terminology, components, standards, and upper level protocols.

13052	7:00p-10:10p	Th	Yaqub M	SAC A-213	Full Semester
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COMPUTER SCIENCE 205, ADVANCED VISUAL BASIC 3.0 UNITS

Advanced programming for those seeking to further develop their skills using Visual Basic programming language. Course will cover the advanced features of the Visual Basic programming language, data structures, and advanced programming techniques available with Visual Basic. Prerequisite: Computer Science 105 with a minimum grade of C.

Software Utilized: MS Visual Basic.NET

13053	6:30p-9:40p	W	Dahlen N	SAC A-206	Full Semester
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COMPUTER SCIENCE 247D, WINDOWS SERVER 2012 3.0 UNITS

Installation, management, and configuration of Windows Server 2012 for managing network environments. Recommended preparation: knowledge of any client-level Windows operating system (e.g. Windows 7, Windows 8).

13054	7:00p-10:10p	Tu	Ahmed A	SAC A-208	Full Semester
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COUNSELING

COUNSELING 090, ACADEMIC SUCCESS STRATEGIES 0.5 UNIT

This course is designed to develop strategies for educational goal completion. Emphasis is placed on the purpose of higher education in society and the policies, practices, and behaviors related to success in college. Students will learn to apply principles of cognitive psychology to overcoming barriers to academic progress.

14620	12:30p-2:30p	M	Brown A	SAC I-108	04/11-05/02
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COUNSELING 100, LIFELONG UNDERSTANDING AND SELF DEVELOPMENT 2.0 UNITS

Integrates concepts of lifelong understanding pertaining to career choice, educational planning, and self inventory. Skills, values, and interest assessments are utilized. Emphasis is on applying psychological principles to values clarification, goal setting, and decision making. Students analyze social/cultural conditioning and explore successful strategies for living in a diverse society.

13082	9:00a-11:05a	F	Fregoso j	SAC I-202	Full Semester
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13083	2:45p-4:50p	M	Pineda M	SAC I-108	Full Semester
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Fast Track - Section 13083 is linked to Math 084, Beginning and Intermediate

Algebra, Section 14385. Enrollment in both sections is mandatory. See Fast

Track Program page in the class schedule for more information.

13081	2:45p-4:50p	Th	Olmos R	SAC I-209	Full Semester
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Fast Track - Section 13081 is linked to Math 083, Beginning and Intermediate Algebra

for Liberal Arts and Social Science, section 14342. Enrollment in both sections is

mandatory. See Fast Track Program page in the class schedule for more information.

13078	6:00p-8:05p	Tu	Castellanos M	SAC I-108	Full Semester
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COUNSELING 103, EDUCATIONAL PLANNING 0.5 UNIT

This course is designed to introduce students to the process of composing an educational plan. Emphasis is placed on the objective assessment of Career/Technical Education and transfer options. Students will identify an educational pathway for Career/Technical Education, AA/AS degree, and/or university transfer.

14619	6:00p-8:00p	M	Nguyen T	SAC I-209	04/11-05/02
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SECTION	TIME	DAYS	INSTRUCTOR	LOCATOR / ROOM	DATES
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COUNSELING 104, PERSONAL AND GOAL DEVELOPMENT FOR EDUCATIONAL PLANNING 1.0 UNIT

This course will facilitate the development of goals for educational planning. Students taking this course will receive an overview of graduation requirements, transfer requirements, academic policies, and college resources. Additional topics will include: student development theory, internal and external influences on educational success, purpose for attending college, and strategies for living a balanced life.

13085	9:00a-9:50a	Th	Lara A	SAC F-102	Full Semester
13089	12:30p-1:20p	Tu	Vargas M.	SAC G-107	Full Semester

Fast Track - Section 13089 is linked to EMLS 110, section 13880, and EMLS 112, section 13886. Enrollment in all sections is mandatory. See Fast Track Program page in the class schedule for more information.

COUNSELING 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.

13090	12:40p-1:35p	Tu	Sanabria R	SAC D-209	Full Semester
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PUEENTE Section 13090 is linked to English 101, Freshman Composition, Section 13127. Enrollment in both sections is mandatory. See Freshman Experience Program page for more information.

COUNSELING 107, THE FRESHMAN EXPERIENCE 3.0 UNITS

Integration of educational, socio-economic, and psychological factors that contribute to success in college. Development of personal learning style as it interfaces with the linked college classes. Development of college-level learning skills.

OER 13100	2:00p-3:25p	MW	Lobaina E	SAC B-7	Full Semester
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Section 13100 is designed for students with learning difficulties and students interested in alternative learning strategies. Open to all students.

COUNSELING 114, CAREERS IN TEACHING 1.0 UNIT

Introduction to the teaching profession, culturally diverse student populations, career ladders and options, academic preparation, experience, and credentials required for employment, utilizing career assessments, principles of goal setting, and exposure to teaching environments and teaching professionals. Students will formulate a career objective and develop an educational plan.

13108	2:45p-4:50p	Th	Everett K	SAC I-101	02/11-03/31
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COUNSELING 116, CAREER/LIFE PLANNING AND PERSONAL EXPLORATION 3.0 UNITS

This course is designed to assist students in successfully establishing and achieving education, career, and life goals. Students are guided through a reflective process that focuses on values, interests, personality, skills, and learning styles. 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 will be used to develop short and long term education, and career and life plans.

Material Fee(s): \$16.00

O 14572			Robledo J	SAC WEB	Full Semester
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Section 14572 Students must attend one of the following class orientations: Tue 2/9 12:00p-1:30p or 6:00p-7:30p, SAC L-222. Students are required to logon to Blackboard on the first day of classes, Mon. 2/8: <http://rsccd.blackboard.com> For additional information, or if you wish to add the course after 2/8, email instructor campos_joanna@sac.edu.

O 14573			Nguyen T	SAC WEB	Full Semester
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Section 14573 Students must attend one of the following class orientations: Wed 2/10 12:00p-1:30p or 6:00p-7:30p, SAC L-222. Students are required to logon to Blackboard on the first day of classes, Mon. 2/8: <http://rsccd.blackboard.com> For additional information, or if you wish to add the course after 2/8, email instructor at nguyen_van@sac.edu.

H 14555	1:00p-4:10p	M	Nguyen T	SAC HYBRID	04/11-05/23
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Section 14555 Online instruction plus on campus meetings every Mon. 1:00p-4:10p, SAC I-209. Students are required to logon to Blackboard on the first day of classes, Mon. 4/11: <http://rsccd.blackboard.com>. For additional information, or if you wish to add the course after 4/11, email instructor nguyen_van@sac.edu.

O 14557			Sadler D	SAC WEB	02/08-03/31
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Section 14557 Students must attend one of the following class orientations: Mon. 2/8 or Tues. 2/9, 6:00p-7:00p, SAC L-222. Students are required to logon to Blackboard on the first day of classes, Mon. 2/8: <http://rsccd.blackboard.com>.

O 14560			Nguyen T	SAC WEB	02/08-03/31
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Section 14560 Students must attend one of the following class orientations: Mon. 2/8 12:00p-1:30p or 6:00p-7:30p, SAC L-222. Students are required to logon to Blackboard on the first day of classes, Mon. 2/8: <http://rsccd.blackboard.com>.

O 14563			Nguyen T	SAC WEB	04/11-06/03
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Section 14563 Students must attend one of the following class orientations: Tue 4/12 12:00p-1:30p or 6:00p-7:30p, SAC L-222. Students are required to logon to Blackboard on the first day of classes, Mon. 4/11: <http://rsccd.blackboard.com>. For additional information, or if you wish to add the course after 4/11, email instructor at nguyen_van@sac.edu.

13245	7:00a-8:25a	Tu Th	Robledo R	SAC I-101	Full Semester
13250	9:00a-12:05p	F	Pastrana L	SAC I-103	Full Semester
13252	9:00a-12:05p	F	Sanabria R	SAC I-209	Full Semester
13253	9:00a-12:05p	F	Nguyen T	SAC I-101	Full Semester

Section 13253 designed for International Students. Open to all students.

13366	9:00a-12:05p	F	Gonzalez H	SAC I-107	Full Semester
13272	9:45a-11:10a	MW	Gallego Jr R	SAC I-101	Full Semester
13247	10:00a-11:25a	Tu Th	Pastrana L	SAC D-206	Full Semester
13273	11:30a-12:55p	MW	Gallego Jr R	SAC I-101	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATOR / ROOM	DATES
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COUNSELING COURSES

By enrolling in a counseling class you'll learn:

- How to Graduate and Transfer
- How to Choose a Major
- How to Choose a Career

Counseling 100, Lifelong Understanding and Self Development

This course assists students with discovering their career path, setting life goals, and exploring educational opportunities.

Counseling 116, Career/Life Planning and Personal Exploration

Provides students with insights and tools to determine what they want in life and their career and how to set up a plan to reach their goals.

Online Sections

1st GR8 Weeks

Section 14557: Students must attend one of the following class orientations: Mon. 2/8 or Tues. 2/9, 6:00p-7:00p, SAC L-222. Students are required to logon to Blackboard on the first day of classes, Mon. 2/8: <http://rsccd.blackboard.com>. For additional information, or if you wish to add the course after 2/8, email the instructor sadler_dennis@sac.edu

Section 14560: Students must attend one of the following class orientations: Mon. 2/8, 12:00p-1:30p or 6:00p-7:30p, SAC L-222. Students are required to logon to Blackboard on the first day of classes, Mon. 2/8: <http://rsccd.blackboard.com>. For additional information or if you wish to add the course after 2/8, email the instructor nguyen_van@sac.edu

2nd GR8 Weeks

Section 14563: Students must attend one of the following class orientations: Tue. 4/12, 12:00p-1:30p or 6:00p-7:30p, SAC L-222. Students are required to logon to Blackboard on the first day of classes, Mon. 4/11: <http://rsccd.blackboard.com>. For additional information, or if you wish to add the course after 4/11, email the instructor nguyen_van@sac.edu

Full Semester Courses

Section 14572: Students must attend one of the following class orientations: Tue. 2/9, 12:00p-1:30p or 6:00p-7:30p, SAC L-222. Students are required to logon to Blackboard on the first day of classes, Mon. 2/8: <http://rsccd.blackboard.com> For additional information, or if you wish to add the course after 2/8, email the instructor campos_joanna@sac.edu.

Section 14573: Students must attend one of the following class orientations: Wed. 2/10, 12:00p-1:30p or 6:00p-7:30p, SAC L-222. Students are required to logon to Blackboard on the first day of classes, Mon. 2/8: <http://rsccd.blackboard.com>. For additional information, or if you wish to add the course after 2/8, email the instructor nguyen_van@sac.edu.

Hybrid Sections

Section 14555: Online instruction plus on campus meetings every Mon. 1:00p-4:10p, SAC I-209. Students are required to logon to Blackboard on the first day of classes, Mon. 4/11: <http://rsccd.blackboard.com>. For additional information, or if you wish to add the course after 4/11, email the instructor nguyen_van@sac.edu

OER 13360	11:30a-12:55p	MW	Coffman J	SAC F-103	Full Semester
W 13255	12:00p-3:05p	Sa	Tran A	SAC I-202	Full Semester
13364	12:30p-3:40p	F	Sanabria R	SAC I-209	Full Semester
13493	1:15p-2:40p	Tu Th	Felix J	SAC I-101	Full Semester
13246	1:45p-3:10p	Tu Th	Cutkomp J	SAC I-202	Full Semester
13362	6:00p-9:05p	Tu	Huynh J	SAC I-101	Full Semester
13248	6:00p-9:05p	W	Tran A	SAC I-108	Full Semester
13475	6:30p-9:40p	Th	Valdez J	SAC I-101	Full Semester



UNIVERSITY TRANSFER CENTER
Transfer is not a mystery. It's a process.
Let us help YOU get to where YOU want to go!

The University Transfer Center provides information and assistance to students who are preparing to transfer to four-year colleges and universities.

MESA

MESA (Math, Engineering, and Science Achievement) is an academic program designed to support educationally and economically disadvantaged transfer students preparing for professions in the Science, Technology, Engineering and Math (STEM) fields. Services include tutoring, advisement, academic success workshops, scholarships, internships, and connection to professionals.

PUEENTE

The Puente Program provides English instruction (English 061 & English 101), academic counseling, a variety of out of class activities, and mentoring to assist and prepare students for transfer.

SAC ADELANTE!

This program offers a specialized orientation, transfer resources and services to recent SAUSD graduates, (2011 to date) and provides transfer guarantee admission to UCI or CSUF.

TEACHER ED

The Center for Teacher Education is dedicated to providing a variety of outreach, retention, and transfer activities for future teachers.

U-LINK

This program is open to all students, particularly students in the Santa Ana Unified School District. U-Link is a transfer program that has a guaranteed admission from SAC to UCI.

For further information, visit the University Transfer Center (S-110). Sign up to receive updates. Register on the web at www.sac.edu and select "University Transfer" or call 714-564-6165

CRIMINAL JUSTICE

CRIMINAL JUSTICE 101, INTRODUCTION TO CRIMINAL JUSTICE 3.0 UNITS
A survey of the philosophy and history of criminal justice system (law enforcement, courts, corrections); processes of justice from detection of crime to parole; evaluation of modern criminal justice delivery systems.

14257	8:00a-9:25a	MW	Coulter E	SAC R-126	Full Semester
14238	9:00a-12:10p	F	Davis R	SAC R-318	Full Semester
12442	9:30a-10:55a	Tu Th	Wright G	SAC R-128	Full Semester
14262	9:45a-11:10a	MW	Coulter E	SAC R-126	Full Semester
14265	11:30a-12:55p	MW	Gonis Jr A	SAC H-207	Full Semester
14249	11:30a-12:55p	Tu Th	Gonis Jr A	SAC H-207	Full Semester
14244	6:00p-9:10p	M	Small S	SAC I-206	Full Semester
14232	7:00p-10:10p	Tu	Gomez E	SAC H-207	Full Semester
14221	7:00p-10:10p	W	Wright G	SAC W-101	Full Semester

CRIMINAL JUSTICE 102, INTRODUCTION TO CORRECTIONS 3.0 UNITS
An introductory course in adult corrections. Emphasis on laws, legal liabilities, and different philosophies used in dealing with the adult offender inside an institution.

14270	6:30p-9:40p	Th	Glenane R	SAC F-102	Full Semester
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CRIMINAL JUSTICE 103, CONCEPTS OF CRIMINAL LAW 3.0 UNITS
Criminal law definitions, classifications, basic concepts, and their application to the system of justice administration.

14278	8:00a-9:25a	Tu Th	Gonis Jr A	SAC H-207	Full Semester
14276	9:30a-10:55a	MW	Gonis Jr A	SAC H-207	Full Semester
20415	6:00p-9:10p	M	Ibarra R	SAC F-103	Full Semester

CRIMINAL JUSTICE 104, PRISON EXPERIENCE 3.0 UNITS
A practical and in-depth study of adult corrections in the United States. This class includes field trips to various jails and prisons in the surrounding area with follow-up analysis, discussion, and written assignments. Full background check required.

14300	7:00p-10:10p	Th	Kraus E	SAC I-102	Full Semester
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CRIMINAL JUSTICE 105, LEGAL ASPECTS OF EVIDENCE 3.0 UNITS
Origin, development, and philosophy of rules of evidence; constitutional and procedural considerations affecting arrest, search and seizure; kinds and degrees of evidence and rules governing admissibility; judicial decisions interpreting individual rights.

14311	8:00a-9:25a	MW	Gonis Jr A	SAC H-207	Full Semester
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CRIMINAL JUSTICE 107, PRINCIPLES AND PROCEDURES IN THE CRIMINAL JUSTICE SYSTEM 3.0 UNITS
Role, responsibilities, interrelationships of segments in justice system; law enforcement, courts, corrections, exposure to procedures from initial entry to probation and/or parole.

12885	11:30a-12:55p	Tu Th	Manzano F	SAC A-226	Full Semester
14320	7:00p-10:10p	Tu	Alexander R	SAC F-102	Full Semester

CRIMINAL JUSTICE 108, CRIME SCENE INVESTIGATION 3.0 UNITS
An in-depth course on the collection and preservation of evidence. Special topics to be covered include fingerprinting, arson, tool marks, ballistics, D.N.A. toxicology, photography, and sketching.

14327	8:00a-9:25a	MW	Maiocco M	SAC I-101	Full Semester
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CRIMINAL JUSTICE 109, COMMUNITY INTERACTION 3.0 UNITS
Explores roles of criminal justice practitioners and how they are perceived by the public with an emphasis on critical thinking and decision making.

14328	7:00p-10:10p	Th	Rojas C	SAC F-103	Full Semester
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CRIMINAL JUSTICE 110, STREET GANGS 3.0 UNITS
A course which focuses on street gangs in the U.S. with emphasis on California and the local area. Topics include but are not limited to Hispanic, Asian, African American, taggers, hate groups, and prison gangs.

14341	9:30a-10:55a	Tu Th	Gonis Jr A	SAC H-207	Full Semester
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COUNSELING 122, STEM STUDY STRATEGIES 1.0 UNIT

This course examines and employs advanced study techniques for students in science, technology, engineering, and math courses. Effective learning processes will be strengthened through applying emotional intelligence concepts to group and classroom study, creating an exam preparation plan and formulating long and short term goals.

13485	3:00p-3:50p	M	Shaffer C	SAC I-202	Full Semester
Section 13485 is linked to Math 170, Pre-Calculus Mathematics, Section 14117. Enrollment in both sections is mandatory. See Learning Communities II program page in the class schedule for more information.					

COUNSELING 144, REASONING AND PROBLEM SOLVING 3.0 UNITS

The nature of critical thinking, models and strategies; common fallacies of reasoning, self-regulation in the thinking process; application of critical thinking to complex issues of life. Not open to students who are enrolled or have credit in Philosophy 144.

13158	9:00a-12:05p	F	Gilmour D	SAC I-108	Full Semester
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COUNSELING 150, INTRODUCTION TO HUMAN SERVICES 3.0 UNITS

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

13166	11:20a-2:25p	W	Gilmour D	SAC I-108	Full Semester
13170	6:00p-9:05p	Tu	Gilmour D	SAC I-209	Full Semester

COUNSELING 155, SKILLS FOR THE HELPING PROFESSIONS 3.0 UNITS

An exploration of processes for increasing mental flexibility and assisting people in getting resolution on life issues. Focus is on the theory and practice of methods which are based in inquiry, distinction, resolution, and integration. The role of self-responsibility and self-awareness will be emphasized.

13174	6:00p-9:05p	M	Gilmour D	SAC I-108	Full Semester
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Can't find the class you need?

**It may be waiting for you at
 Santiago Canyon College!**

**View SCC's class schedule at
www.sccollege.edu/schedule**

Hurry! Class sizes are limited.

SPRING 2016 CLASSES

CRIMINAL JUSTICE ACADEMIES PROGRAMS

Any questions pertaining to the listed Criminal Justice Programs can be answered by calling the phone number listed by each program title or by calling the Criminal Justice Academies Office at 714-566-9200 or visit our web page at www.sac.edu/cja. To insure open enrollment, class availability and scheduling flexibility while meeting the training needs of Law Enforcement and other public safety agencies, classes are scheduled on an as-needed basis. It is important that you call for exact class times and dates. Please note that many of the classes listed have a prerequisite requirement.

Basic Police Academy

CJA: 100A 984 hrs–20.5 Units

Prerequisite: Criminal Justice 010 and Admission to the course through Criminal Justice Academies office

Call CJA – 714-566-9200

- Student will receive instruction in all areas of Criminal Justice as Required by P.O.S.T.
- For entry-level law enforcement officers.
- This course is offered in cooperation with the Orange County Sheriff's Department.

Range Training

Prerequisite: California POST Certified Peace officer

Call CJA – 714-566-9200

- 12 Gauge Less-Lethal Munitions
- Advanced Handgun Skills
- Field Tactics Shotgun–4 hr
- Handgun skills and Knowledge–4 hr
- Immediate Action/Rapid Deployment–8 hr
- Laser Firearms–8 hr
- Motorcycle Tactics Update–10 hr
- Patrol Rifle–40 hr
- Police Carbine–8 hr
- Shotgun–8 hr
- Special Weapons/Tactics Team–16 hr
- Tactical Covert/Crisis Entry–16 hr
- Tactical Firearms–8 hr
- Tactics for Survival–24 hr

Arrest and Control Training

Prerequisite: California POST Certified Peace officer

- Arrest & Control Update–8 & 4 hr
- Training the Trainer/Instructor Course–40 hr

Training for Custody Officers

Prerequisite:

Must be Employed in Law Enforcement

Call CJA – 714-566-9200

- Custody/Corrections Update–8hr
- Jail Security for Records Clerks–8 hr
- Corrections Core Course–200 hr
- Correctional Services Asst. 400 hr

Modular Academy

Prerequisite: Admission to the course through the Criminal Justice Academies office.

Call CJA – 714-566-9200

- Module III–178 hours
- Module II–220 hours (Prerequisite: Module III)
- Module I–440 Hours (Prerequisite: Module II)

Leadership Training

Prerequisite: California POST Certified Peace officer

Call CJA – 714-566-9200

- Leadership & Mentoring–40 hr
- Supervision–80 hr
- Supervisory–24 hr

Investigations

Prerequisite: California POST Certified Peace officer

Call CJA – 714-566-9200

- Investigations–24 hr
- Child Sexual Assaults–8hr
- Designer/Rave Drugs–4 hr
- Drug Abuse Recognition & Alcohol Workshop–24 hr
- Drug Identification–4 hr
- D.R.E. recertification–8 hr
- Gang Awareness–24 hr
- Homicide–40 hr
- Child Abuse 1st Responder–8 hr
- Narcotics Investigation–80 hr
- Narcotic Search Warrants–8 hr
- Narcotics Update–4 hr
- Occult Crimes–8 hr
- Sex Crimes–4 hr
- Use of Informants–4 hr
- Undercover Operations–8 hr

Advanced Officer Training

Prerequisite: California POST Certified Peace officer

Call CJA – 714-566-9200

- Clan Lab First Responder–16 hr
- Domestic Violence–4 hr
- F.T.O.–40 hr
- Mobile Field Force–16 hr
- Officer Safety–24 hr
- Parolee Contacts–4 hr
- Patrol/Police–24 hr
- Police Ethics–4 hr
- Report Writing–24 hr
- Report Writing–4 & 8 hr
- Satanic Cults–8 hr
- Street Gangs–4 hr
- Tactical Communications–4 hr
- Weapons of Mass Destruction–8 hr
- Racial Profiling–8 hr

Driving Simulator

Prerequisite: California POST Certified Peace officer

Call CJA – 714-566-9200

- Driving/Force Option Simulator–4-8 hr

Miscellaneous Training

Prerequisite: California POST Certified Peace officer

Call CJA – 714-566-9200

- Basic Bike Patrol–24 hr
- CPR/First Aid–8 hr
- Field Tactics Mounted–8 hr
- Haz-Mat First Responder–8 hr
- Hazardous Devices–8-40 hr
- Narcotic K-9–32 hr
- Requalification–136 hr

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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CRIMINAL JUSTICE 148, REPORT WRITING FOR CRIMINAL JUSTICE PERSONNEL **3.0 UNITS**

To develop practical, precise report writing techniques as well as general writing skills applicable to law enforcement and corrections.

Prerequisite: English N60 with a minimum grade of C.

14332	6:00p-9:10p	W	Frazees B	SAC A-130	Full Semester
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CRIMINAL JUSTICE 209, ORGANIZED CRIME **3.0 UNITS**

An in-depth study of international organized crime and its social, cultural and economic impact on white collar crime, and political corruption in the host country and the United States. Countries dealt with include, but are not limited to Italy, Sicily, Japan, China, Colombia, Mexico, former Soviet Union, Haiti, Cayman Islands, and Caribbean.

14353	11:30a-12:55p	Tu Th	Wright G	SAC R-128	Full Semester
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CRIMINAL JUSTICE 210, DRUG ABUSE AND CRIMINAL JUSTICE **3.0 UNITS**

Study of the recognition, identification, and effects of illegal drugs: opiates, marijuana, hallucinogens, depressants, and stimulants. Emphasis will also be placed on investigation techniques, use of informants, search warrants, and treatment.

14360	6:00p-9:10p	W	Cota R	SAC I-208	Full Semester
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CRIMINAL JUSTICE 220, JUVENILE DELINQUENCY AND CONTROL **3.0 UNITS**

Techniques of handling juvenile offenders and victims diagnosis and referral; prevention and repression of delinquency; organization of community resources; juvenile law and juvenile court procedures.

14362	6:00p-9:10p	Tu	Anderson J	SAC I-208	Full Semester
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CRIMINAL JUSTICE ACADEMIES

CRIMINAL JUSTICE ACADEMIES 009B, FITNESS FOR LAW ENFORCEMENT 0.1 - 0.3 UNITS

Training designed specifically for law enforcement and those with an interest in entering law enforcement.

13176	6:00p-8:00p	Tu Th	Sneddon M	CJTC-SD	04/12-05/05
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if you plan to attend all classes, enroll in .3 units

CRIMINAL JUSTICE ACADEMIES 010, PRE-EMPLOYMENT PREPARATION FOR LAW ENFORCEMENT **1.0 UNIT**

Criminal justice career information will be provided. Emphasis will be on preparing students to successfully complete law enforcement pre-employment testing including oral boards, physical agility, and training academy requirements.

W 13183	6:00p-10:00p	Tu Th	Staff	CJTC-SD	03/01-03/26
	8:00a-12:00p	Sa	Staff	CJTC-SD	

CRIMINAL JUSTICE ACADEMIES 026A, TRAINING ACADEMY PREPARATION **0.1 - 0.3 UNITS**

This course is designed to prepare the student for the Basic Law Enforcement Academy, CJA 100A. It will include drill, ceremony, physical training, reporting, and speeches.

Open Entry / Open Exit

W 13192	7:00a-4:00p	Sa	Staff	CJTC-SD	02/20-02/27
	if you plan to attend both Saturdays, enroll in .3 units				
W 13193	7:00a-4:00p	Sa	Staff	CJTC-SD	05/07-05/14
	if you plan to attend both Saturdays, enroll in .3 units				

CULINARY ARTS

CULINARY ARTS 110, FOOD SANITATION AND SAFETY **3.0 UNITS**

Basic principles of sanitation and safety applied to commercial food service operations to comply with state regulations for sanitation certification. Includes certification knowledge of food borne illnesses and steps of food handling; personal hygiene, procurement, preparation, storage and service; and equipment use, care, selection, and accident prevention.

15510	6:30p-9:40p	Th	Lee E	SAC T-212	Full Semester
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Keep up to date on campus news.
Connect with friends on campus.

Become a Facebook Fan Like us on Facebook

<http://www.facebook.com/SantaAnaCollege>

Follow SAC on Twitter
 <http://twitter.com/#!/SantaAnaCollege>

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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DANCE

DANCE 009, DANCE CLASS LABORATORY **0.5 UNIT**

Provides studio rehearsal time to work out dance class assignments and rehearse for concert performances. New and different material each semester. 24 hours earns 0.5 unit. Requires concurrent enrollment in a dance course.

Open Entry / Open Exit

13970	TBA		Gillette H	SAC G-108	Full Semester
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Student must be concurrently enrolled in a dance class. 1.5 arranged hours per week.

DANCE 010, ADVANCED DANCE CLASS LABORATORY **0.5 UNIT**

Provides studio rehearsal time to work out dance class assignments and rehearse for concert performances. New and different material each semester. 24 hours earns 0.5 unit. Requires concurrent enrollment in a dance course.

Open Entry / Open Exit

13971	TBA		Gillette H	SAC G-108	Full Semester
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Student must be concurrently enrolled in a dance class. 1.5 arranged hours per week.

DANCE 100, DANCE HISTORY AND APPRECIATION **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 21th Century. Emphasizes the contemporary dance heritage of the United States.

13713			Westergard-Dobson C	SAC WEB	Full Semester
	Section 13713. No on-campus meeting times. Students are required to log on to Blackboard on the first day of classes: http://rscdd.blackboard.com				
13714	11:30a-12:55p	M W	Quinlan M	SAC A-210	Full Semester

DANCE 105, WORLD DANCE AND CULTURES **3.0 UNITS**

Dance around the world is studied in its cultural/social context. Emphasis on the different ways dance is used to express ideas about religion, cultural identity, myths, and social ideals. Includes cultures from Africa, Asia, Europe, India, Latin America, Middle East, and North America, plus a focus on Southern California. Videotaped performances enhance the course.

13716			Suarez C	SAC WEB	Full Semester
	Section 13716. No on-campus meeting times. Students are required to log on to Blackboard on the first day of classes: http://rscdd.blackboard.com				
13715	9:45a-11:10a	Tu Th	Suarez C	SAC A-210	Full Semester

DANCE 107, DANCE CONCERT PERFORMANCE **1.0 UNIT**

Formal Dance Concert performance experience for dance students. Includes both rehearsal process and a minimum of three on-stage public performances. 48 hours earns one unit. Repertoire and casting vary each semester.

13972	8:00a-8:50a	F	Gillette H	SAC G-108	Full Semester
	9:00a-11:05a	F	Gillette H	SAC G-108	

DANCE 109A, PILATES MAT I **1.0 UNIT**

An introduction to the mat exercises developed by Joseph Pilates to build strength, stability, coordination, and control in the core muscles of the body. Applicable to dance and general body conditioning.

16246	7:30a-8:25a	Tu Th	Staff	SAC G-108	02/09-05/05
	8:25a-8:50a	Tu Th	Staff	SAC G-108	

DANCE 109B, PILATES MAT II **1.0 UNIT**

Continued refinement of skills learned in Pilates Mat I with an emphasis on building strength, stability, coordination, and control in the core muscles of the body. Applicable to dance and general body conditioning.

16247	7:30a-8:25a	Tu Th	Staff	SAC G-108	02/09-05/05
	8:25a-8:50a	Tu Th	Staff	SAC G-108	

DANCE 123, INTRODUCTION TO SALSA DANCE **1.0 UNIT**

An introduction to Salsa dance, including musicality, partnering, and patterns. Emphasis is on movement technique, dance vocabulary, and creative expression. Historical and contemporary forms are studied. Content varies each semester.

20398	5:00p-6:30p	F	Gerena C	SAC G-108	Full Semester
	6:30p-7:00p	F	Gerena C	SAC G-108	

DANCE 130, DANCE IMPROVISATION **1.0 UNIT**

An introduction to structured dance improvisation, emphasizing movement invention, creative problem solving, group dynamics, and contact improvisation. Prior completion of dance technique course highly recommended.

13975	9:00a-9:55a	Tu Th	Hahn J	SAC G-108	02/09-05/05
	9:55a-10:20a	Tu Th	Hahn J	SAC G-108	

DANCE 201A, BALLET I **2.0 UNITS**

Introduction to ballet technique and terminology, including basic barre work, center work, and combinations en diagonale. Includes basic alignment, use of turnout, coordination, and ballet terminology. Dance 201A prepares the student for Dance 201B.

13976	10:40a-12:05p	Tu Th	Garcia R	SAC G-108	Full Semester
	12:05p-12:35p	Tu Th	Garcia R	SAC G-108	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
DANCE 201B, BALLET II 2.0 UNITS					
<i>Continuation of beginning ballet technique and terminology, including barre work, center work, and combinations en diagonale. Includes basic alignment, use of turnout, coordination, and ballet terminology. Dance 201B utilizes additional combination work and prepares the student for Dance 213. Dance 201A recommended.</i>					
13977	10:40a-12:05p	M W	Isiguen A	SAC G-108	Full Semester
	12:05p-12:35p	M W	Isiguen A	SAC G-108	
DANCE 204A, DANCE PRODUCTION 2.0 UNITS					
<i>Concert Dance production experience culminating in public performances in Phillips Hall Theater as part of the Spring Student/Faculty Dance Concert. Includes production basics, with an emphasis on working with faculty/student choreographers to create original dances. Focus on performance techniques.</i>					
13984	11:30a-12:20p	F	Gillette H	SAC G-108	Full Semester
	12:30p-3:35p	F	Gillette H	SAC G-108	
DANCE 204B, DANCE PRODUCTION 2.0 UNITS					
<i>Concert Dance production experience for students creating and producing original choreography for and/or performing in the SAC dance concert. Includes production basics with an emphasis on creating, rehearsing, and performing dances. Focus on choreography.</i>					
Prerequisite: Dance 202A or 202B with a minimum grade of C and audition.					
13985	11:30a-12:20p	F	Gillette H	SAC G-108	Full Semester
	12:30p-3:35p	F	Gillette H	SAC G-108	
DANCE 205, PERFORMANCE ENSEMBLE 2.0 UNITS					
<i>Pre-professional ensemble to provide performance experience for advanced students. 64 hours earns 2 units. Repertoire and casting vary each semester. Requires audition prior to enrollment.</i>					
13983	11:30a-12:20p	F	Gillette H	SAC G-108	Full Semester
	12:30p-3:35p	F	Gillette H	SAC G-108	
DANCE 206A, MODERN DANCE I 2.0 UNITS					
<i>An introduction to modern dance emphasizing movement technique, dance vocabulary, and creative individual expression. Includes an introduction to choreographic principles and cultural context of modern dance. Students learn modern dance exercises and short works of dance. Prepares the student for Dance 206B.</i>					
13986	1:00p-2:25p	Tu Th	Hahn J	SAC G-108	Full Semester
	2:25p-2:55p	Tu Th	Hahn J	SAC G-108	
DANCE 206B, MODERN DANCE II 2.0 UNITS					
<i>Continued study in modern dance emphasizing movement technique, dance vocabulary, and creative individual expression. Includes an introduction to choreographic principles and cultural context of modern dance. Videos, concerts, and master classes enrich the course. Dance 206B is a continuation and refinement of work begun during Dance 206A.</i>					
Prerequisite: Dance 206A with a minimum grade of C or Audition.					
13987	1:00p-2:25p	M W	Gillette H	SAC G-108	Full Semester
	2:25p-2:55p	M W	Gillette H	SAC G-108	
DANCE 209, MODERN DANCE III 2.0 UNITS					
<i>Provides the continuing modern dance student opportunity to concentrate on more advanced steps and development of technical skills. Emphasizes combinations, choreography, and performance style. Dance 206 recommended.</i>					
13988	1:00p-2:25p	M W	Gillette H	SAC G-108	Full Semester
	2:25p-2:55p	M W	Gillette H	SAC G-108	
DANCE 210, MODERN DANCE IV 2.0 UNITS					
<i>Continuing study of technique including more complicated combinations and advanced material. Emphasizes movement, expression, composition techniques, and comparison of modern dance styles. Dance 209 recommended.</i>					
13989	1:00p-2:25p	M W	Gillette H	SAC G-108	Full Semester
	2:25p-2:55p	M W	Gillette H	SAC G-108	
DANCE 213, BALLET III 2.0 UNITS					
<i>Study of ballet technique and terminology on the intermediate level. Course includes center adagio, jumps with beats, pirouettes, and movement combinations. Intermediate variations are also learned and performed in class.</i>					
13978	10:40a-12:05p	M W	Isiguen A	SAC G-108	Full Semester
	12:05p-12:35p	M W	Isiguen A	SAC G-108	
DANCE 214, BALLET IV 2.0 UNITS					
<i>Continuing study of technique and terminology. Emphasizes longer, more intricate movement combinations and development of balletic style. Stresses expression and technique at high/intermediate level. Includes ballet history and comparisons of various ballet styles.</i>					
13979	10:40a-12:05p	M W	Isiguen A	SAC G-108	Full Semester
	12:05p-12:35p	M W	Isiguen A	SAC G-108	
DANCE 219A, JAZZ DANCE I 2.0 UNITS					
<i>Introduction to jazz dance emphasizing movement technique, vocabulary, and creative expression. Includes an introduction to choreographic principles and cultural context of jazz. Historical and contemporary forms are studied. Videos, concerts, and master classes enrich the course.</i>					
13991	5:30p-6:55p	M W	Alduenda L	SAC G-108	Full Semester
	6:55p-7:25p	M W	Alduenda L	SAC G-108	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
DANCE 219B, JAZZ DANCE II 2.0 UNITS					
<i>Continued study in jazz dance emphasizing movement technique, vocabulary and creative expression. Includes an introduction to choreographic principles and cultural context of jazz. Historical and contemporary forms are studied. Movement repertoire differs from 219A.</i>					
13992	5:30p-6:55p	M W	Alduenda L	SAC G-108	Full Semester
	6:55p-7:25p	M W	Alduenda L	SAC G-108	
13993	5:30p-6:55p	Tu Th	Alduenda L	SAC G-108	Full Semester
	6:55p-7:25p	Tu Th	Alduenda L	SAC G-108	
DANCE 220, JAZZ DANCE III 2.0 UNITS					
<i>Instruction for the continuing jazz dance student in intermediate jazz steps and further development of technical skills. Emphasis will be placed on combinations, choreography, performance style, and cultural context of jazz. Historical and contemporary forms are studied. Dance 219B recommended.</i>					
13994	5:30p-6:55p	Tu Th	Alduenda L	SAC G-108	Full Semester
	6:55p-7:25p	Tu Th	Alduenda L	SAC G-108	
DANCE 221, JAZZ DANCE IV 2.0 UNITS					
<i>Continuing study of jazz dance concentrating on advanced combinations with emphasis on movement technique, vocabulary, and performance style. Includes study of choreography, cultural context of jazz, and comparisons of historical and contemporary jazz styles. Dance 220 recommended.</i>					
13995	5:30p-6:55p	Tu Th	Alduenda L	SAC G-108	Full Semester
	6:55p-7:25p	Tu Th	Alduenda L	SAC G-108	
DANCE 250A, HIP HOP DANCE I 2.0 UNITS					
<i>Introduction to hip hop dance emphasizing movement technique, vocabulary, and creative expression. Includes an introduction to choreographic principles, improvisation, and cultural context of hip hop.</i>					
13997	7:45p-9:10p	M W	Hart A	SAC G-108	Full Semester
	9:10p-9:40p	M W	Hart A	SAC G-108	
DANCE 250B, HIP HOP DANCE II 2.0 UNITS					
<i>Continued study in hip hop dance emphasizing movement technique, vocabulary, and creative expression. Includes improvisation, more difficult combinations, student compositions, and the cultural context of hip hop. Movement repertoire differs from 250A.</i>					
13998	7:45p-9:10p	M W	Hart A	SAC G-108	Full Semester
	9:10p-9:40p	M W	Hart A	SAC G-108	
DANCE 251, HIP HOP DANCE III 2.0 UNITS					
<i>Instruction for the continuing hip hop dance student in intermediate level hip hop dance steps and further development of technical skills. Emphasis will be placed on combinations, choreography, performance style, and cultural context of hip hop. Dance 250B recommended</i>					
13999	7:45p-9:10p	Tu Th	Gerena C	SAC G-108	Full Semester
	9:10p-9:40p	Tu Th	Gerena C	SAC G-108	
DANCE 260, SOMATIC PRACTICES IN DANCE 3.0 UNITS					
<i>This course uses the principles of Bartenieff Fundamentals to develop efficient movement patterning within the body. Encourages and supports personal expression, meaning-making, and an integration of the body and mind. Includes core concepts of the Laban Movement Analysis System that embody all movement possibilities through Body, Effort, Shape, and Space. Knowledge in Anatomy/Physiology or Kinesiology and/or training in Intermediate/Advanced Dance Techniques are highly recommended.</i>					
14000	8:00a-8:50a	M W	Gillette H	SAC G-108	Full Semester
	9:00a-10:25a	M W	Gillette H	SAC G-108	
DANCE 296, SPECIAL STUDIES IN MODERN DANCE 1.0 UNIT					
<i>An intermediate/advanced level course offering individualized and accelerated instruction in modern dance techniques.</i>					
13990	1:00p-2:05p	M	Gillette H	SAC G-108	Full Semester
	2:05p-2:35p	M	Gillette H	SAC G-108	
DANCE 297, SPECIAL STUDIES IN JAZZ DANCE 1.0 UNIT					
<i>An intermediate/advanced level course offering individualized and accelerated instruction in jazz dance techniques.</i>					
13996	5:30p-6:35p	Tu	Alduenda L	SAC G-108	Full Semester
	6:35p-7:05p	Tu	Alduenda L	SAC G-108	
DANCE 298, SPECIAL STUDIES IN DANCE 1.0 UNIT					
<i>An intermediate/advanced level course offering individualized and accelerated instruction in dance techniques.</i>					
13980	10:40a-11:45a	M	Isiguen A	SAC G-108	Full Semester
	11:45a-12:15p	M	Isiguen A	SAC G-108	

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 roll sheet.

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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DANCE AUDITIONS

Dance Production
 Dance 107, 205, 204AB
 25-30 dancers are needed.
 Auditions for the Dance Concert:
 Thursday, February 11, 2016
 1:00-2:30 pm and 5:00-6:30 pm,
 Santa Ana College Room G-108.
 Attend one session only.

Audition is required before enrolling in Dance 107, 204AB, or 205.
 Questions? Email Heather Gillette, Dance Department chair at
 gillette_heather@sac.edu.

DIESEL

DIESEL 008, OXYACETYLENE-ARC WELDING 3.0 UNITS

Technical knowledge and basic skills needed for occupational oxyacetylene and arc welding processes and applications. Students must furnish safety equipment.

15515	8:30a-12:10p	Tu Th	Moreno G	SAC K-101	Full Semester
15527	6:00p-9:40p	Tu Th	Moreno G	SAC K-101	Full Semester

DIESEL 015, INTRODUCTION TO HEAVY DUTY MOBILE HYDRAULICS 4.0 UNITS

This course presents operation and service procedures for hydraulic devices found on heavy-duty diesel equipment and trucks. Students must furnish tools and own safety equipment.

15475	6:00p-10:20p	M W	Lopez J	SAC J-102	Full Semester
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DIESEL 025, DIESEL AND HEAVY DUTY VEHICLE ENGINE OVERHAUL 8.0 UNITS

Overhaul and repair of heavy-duty diesel engines. Designed to acquaint the student with the theory of operation, trouble diagnosis, service and repair of two and four-cycle heavy-duty diesel engines.

15476	6:00p-10:20p	M Tu W Th	English N	SAC J-101	Full Semester
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DIESEL 040, DIESEL ELECTRICAL SYSTEMS 5.0 UNITS

Diagnosis, service, and repair procedures for starting, charging, lighting, and instrument systems. Students furnish safety equipment and protective clothing.

15477	8:00a-12:45p	M W	English N	SAC J-101	Full Semester
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EARTH SCIENCE

EARTH SCIENCE 110, INTRODUCTION TO EARTH SCIENCE 3.0 UNITS

A study of the processes that shape and form the Earth and define its place in the solar system. Introduction to the sciences of geology, oceanography, meteorology, and astronomy. Not open to students who are enrolled, or have credit in Geology 101 or Geography 101.

14406	8:00a-9:25a	Tu Th	Coyne C	SAC R-124	Full Semester
W 14412	9:00a-12:10p	Sa	Greenwood R	SAC R-111	Full Semester
14413	9:30a-12:40p	F	Fantozzi J	SAC I-204	Full Semester
14417	3:00p-4:25p	Tu Th	Smith T	SAC R-111	Full Semester
14409	4:45p-6:10p	M W	Kingsbury S	SAC R-111	Full Semester
14424	7:00p-8:25p	Tu Th	Smith T	SAC R-128	Full Semester
20121	7:00p-10:10p	W	Greenwood R	SAC R-126	Full Semester

EARTH SCIENCE 115, EARTH SCIENCE FOR EDUCATORS 4.0 UNITS

The study of the dynamic forces shaping the earth, including its oceans and atmosphere. This class is open to all majors but is oriented towards enhancing the earth science knowledge of future teachers. Also includes an introduction to the solar system. Not open to students who are enrolled or have credit in Earth Science 110, Geology 101, or Geography 101.

14427	8:00a-11:10a	M	Coyne C	SAC R-111	Full Semester
	8:00a-11:10a	W	Coyne C	SAC R-111	

EARTH SCIENCE 150, INTRODUCTION TO OCEANOGRAPHY 3.0 UNITS

Introductory study of the ocean and its topography, sediments, circulation, shoreline processes, biological productivity, and mineral resources.

14538	1:15p-2:40p	M W	Hughes P	SAC R-111	Full Semester
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ECONOMICS

ECONOMICS 120, 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. MATH 080 or 081 is recommended. Prerequisite: MATH 060 or MATH 061 with a minimum grade of C.

H 13512			Ho L	SAC HYBRID	Full Semester
W	9:00a-10:30a	Sa	Ho L	SAC D-209	

Section 13512 combines online instruction with 2 mandatory on-campus meetings on Saturday, 2/20, 6/4 from 9-10:30am in SAC D-209. Students are required to log on to Blackboard on the first week of school at: <http://rsccd.blackboard.com>. Email instructor the first day of school. (ho_lac@sac.edu)

O 17390			Staff	SAC WEB	02/08-03/31
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Section 17390 Available for Online Degree Pathway students. Students are to log on to Blackboard on the first day of class: <http://rsccd.blackboard.com>.

13503	8:00a-9:25a	M W	Montes A	SAC D-209	Full Semester
13504	9:35a-11:00a	M W	Montes A	SAC D-209	Full Semester
13505	9:35a-11:00a	Tu Th	Montes A	SAC D-209	Full Semester
13506	11:10a-12:35p	Tu Th	Montes A	SAC D-209	Full Semester
W 13507	6:00p-9:10p	F	Ghuloum A	SAC I-101	Full Semester
13508	7:00p-10:10p	W	Staff	SAC D-209	Full Semester
13510	7:00p-10:10p	M	Staff	SAC D-209	Full Semester
13511	7:00p-10:10p	Tu Th	Do H	SAC D-302	02/09-03/31

Section 13511 is an Express to Success course. Recommend enrollment in second eight weeks in section 13528. See "Express to Success" on page 17 in the class schedule for more information.

ECONOMICS 121, 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. MATH 080 or 081 is recommended.

Prerequisite: MATH 060 or MATH 061 with a minimum grade of C.

H 13532			Ho L	SAC HYBRID	Full Semester
W	11:45a-1:15p	Sa	Ho L	SAC D-209	

Section 13532 combines online instruction with 2 mandatory on-campus meetings on Saturday 2/20, 6/4 from 11:45am-1:15pm in SAC D-209. Students are required to log on to Blackboard on the first week of school at: <http://rsccd.blackboard.com>. Email instructor the first day of school. (ho_lac@sac.edu)

O 10193			Staff	SAC WEB	02/08-03/31
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Section 10193 Available for Online Degree Pathway students. Students are required to log on to Blackboard on the first day of class: <http://rsccd.blackboard.com>.

O 17389			Staff	SAC WEB	04/11-06/03
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Section 17389 Available for Online Degree Pathway students. Students are to log on to Blackboard on the first day of class: <http://rsccd.blackboard.com>.

13515	8:00a-9:25a	Tu Th	Montes A	SAC D-209	Full Semester
15849	11:10a-12:35p	M W	Montes A	SAC D-209	Full Semester
13526	7:00p-10:10p	Th	Montes A	SAC D-209	Full Semester
13528	7:00p-8:25p	Tu Th	Do H	SAC D-302	04/12-06/02

Section 13528 is an Express to Success course. Recommend enrollment in first eight weeks in section 13511. See "Express to Success" on page 17 in the class schedule for more information.

13530	7:00p-10:10p	Tu	Montes A	SAC D-209	Full Semester
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EDUCATION

EDUCATION 100, INTRODUCTION TO EDUCATION 3.0 UNITS

Introduction to the field of education including historical and philosophical perspectives; school governance and funding; societal influences and student diversity; school curriculum standards; professional standards and teaching performance expectations. Students will independently complete a minimum of 45 hours of Service Learning (structured observation and internship/fieldwork) in local public elementary school classrooms during the semester.

OR 20774	1:00p-2:25p	Tu Th	Funaoka M	SAC V-150	Full Semester
OR 20780	1:00p-2:25p	M W	Naman T	SAC V-151	Full Semester
OR 20775	6:30p-9:40p	W	Funaoka M	SAC T-210	Full Semester

EDUCATION 113, TUTORING READING IN ELEMENTARY SCHOOLS 1.0 UNIT

An examination of effective tutoring strategies, focusing on the support for reading skills of elementary age children. Students are placed in local K-8 classrooms to gain experience with school-age children. 20+ hours service learning hours required in addition to lecture hours. Student must provide proof of negative TB screening

W 15556	8:00a-4:30p	Sa	Funaoka M	SAC V-151	03/26-04/16
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SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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EDUCATION 204, PERSONAL PROFICIENCY IN EDUCATIONAL TECHNOLOGIES FOR SECONDARY TEACHERS 3.0 UNITS

Development of personal proficiency in educational technology 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.

15560			Funaoka M	SAC WEB	Full Semester
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Section 15560 is online instruction. No on-campus meeting times. Students are required to logon to Blackboard the first day of classes: <http://rsccd.blackboard.com>

EDUCATION 205, PERSONAL PROFICIENCY IN EDUCATIONAL TECHNOLOGY FOR ELEMENTARY TEACHERS 3.0 UNITS

Development of proficiency in educational technology 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.

15561			Funaoka M	SAC WEB	Full Semester
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Section 15561 is online instruction. No on-campus meeting times. Students are required to logon to Blackboard the first day of classes: <http://rsccd.blackboard.com>

EDUCATION 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 internship in a local secondary classroom.

15557	11:30a-12:55p	Tu Th	Funaoka M	SAC V-150	Full Semester
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EMERGENCY MEDICAL TECHNICIAN

EMERGENCY MEDICAL TECHNICIAN 101, EMERGENCY MEDICAL TECHNICIAN 7.0 UNITS

Basic course for EMT. Satisfies requirements for County/State EMS Authority. Prepares student to take O.C.E.M.S./National Registry certifying exam for state certification.

12713	8:00a-11:10a	M W	Staff	SAC B-7	Full Semester
	11:20a-12:45p	M W	Staff	SAC B-7	

A current American Heart Association CPR card for HEALTH CARE PROVIDER is required to be shown the first day of class for ALL EMT students. Failure to comply will result in being dropped from the class. Students registering for EMT 101 in section 12713 MUST ALSO register for EMT 102 section 12715 AND EMT 105 section 12717.

12714	8:00a-11:10a	Tu Th	Staff	SAC B-7	Full Semester
	11:20a-12:45p	Tu Th	Staff	SAC B-7	

A current American Heart Association CPR card for HEALTH CARE PROVIDER is required to be shown the first day of class for ALL EMT students. Failure to comply will result in being dropped from the class. Students registering for EMT 101 in section 12714 MUST ALSO register for EMT 102 section 12716 AND EMT 105 section 12718.

EMERGENCY MEDICAL TECHNICIAN 102, EMT TRANSITION SERIES 2.0 UNITS

This course provides depth and breadth of foundational knowledge of the National EMS Education Standards derived from the National Scope of Practice Model for entry-level EMTs.

12715	12:55p-1:50p	M W	Staff	SAC B-7	Full Semester
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A current American Heart Association CPR card for HEALTH CARE PROVIDER is required to be shown the first day of class for ALL EMT students. Failure to comply will result in being dropped from the class. Students registering for EMT 102 in section 12715 MUST ALSO register for EMT 101 section 12713 AND EMT 105 section 12717.

12716	12:55p-1:50p	Tu Th	Staff	SAC B-7	Full Semester
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A current American Heart Association CPR card for HEALTH CARE PROVIDER is required to be shown the first day of class for ALL EMT students. Failure to comply will result in being dropped from the class. Students registering for EMT 102 in section 12716 MUST ALSO register for EMT section 12714 AND EMT 105 section 12718.

EMERGENCY MEDICAL TECHNICIAN 105, CLINICAL EMT SKILLS LABORATORY 1.0 UNIT

Supervised use of skills lab through supplemental learning to assist the student in development of clinical competency and mastery of psychomotor skills as addressed in course EMT 101. Hours verified by instructor.

12717	TBA		Staff	SAC B-7	Full Semester
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A current American Heart Association CPR card for HEALTH CARE PROVIDER is required to be shown the first day of class for ALL EMT students. Failure to comply will result in being dropped from the class. Students registering for EMT 105 in section 12717 MUST ALSO register in EMT 101 section 12713 AND EMT 102 section 12715.

12718	TBA		Staff	SAC B-7	Full Semester
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A current American Heart Association CPR card for HEALTH CARE PROVIDER is required to be shown the first day of class for ALL EMT students. Failure to comply will result in being dropped from the class. Students registering for EMT 105 in section 12718 MUST ALSO register in EMT 101 section 12714 AND EMT 102 section 12716.

ENGINEERING

ENGINEERING 011, BASIC MECHANICAL BLUEPRINT READING 2.0 UNITS

Reading and interpreting blueprints for manufacturing technologies.

15424	5:00p-6:50p	F	Bright T	SAC R-126	Full Semester
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ENGINEERING 012, AEC BLUEPRINT READING 3.0 UNITS

Reading and interpreting blueprints for Architecture, Civil Engineering, Construction (AEC). Information in this course provides preparation for more advanced AEC coursework. Recommended for students with no prior course(s) in blueprint reading.

14533			Castellanos C	SAC WEB	Full Semester
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Section 14533 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rsccd.blackboard.com>.

ENGINEERING 100A, INTRODUCTION TO ENGINEERING 2.0 UNITS

Introduction to major fields of engineering (including mechanical, electrical, industrial, biomedical, aerospace, and others). Includes an overview of academic programs, career information and preparation requirements, virtual or in person field trips, projects, and guest speakers.

14534	4:00p-5:55p	Tu	Takahashi C	SAC A-214	Full Semester
14537	6:00p-10:10p	W	Le K	SAC A-216	02/10-03/30

ENGINEERING 100B, INTRODUCTION TO ARCHITECTURE/CIVIL ENGINEERING / CONSTRUCTION (AEC) 2.0 UNITS

Introduction to the Architectural, Civil Engineering, Construction (AEC) fields. Includes an overview of academic programs, career information and preparation requirements, virtual or in person field trips, and guest speakers.

14544			Castellanos C	SAC WEB	02/08-03/31
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Section 14544 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rsccd.blackboard.com>.

14541	6:00p-10:10p	W	Strizic M	SAC A-216	04/13-06/01
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ENGINEERING 103, SOLIDWORKS BASIC SOLID MODELING 3.0 UNITS

Introductory course in parametric solid modeling. This course will include a solid modeling overview, solid model construction techniques (extrude, revolve, fillet, chamfer, etc.), including the preparation of individual solid components and basic solid model assemblies. Suggested Preparation: Engineering 011.

15325	7:00p-10:10p	F	Buechler M	SAC T-203	Full Semester
15335	7:00p-10:10p	W	Buechler M	SAC T-203	Full Semester

ENGINEERING 104, SOLIDWORKS INTERMEDIATE SOLID MODELING 3.0 UNITS

Intermediate course for solid modeling, includes a review of the introductory class and changes to the Solidworks interface. Instruction in the use of intermediate Solidworks part modeling skills such as assembly modeling and sub-assemblies is included.

15338	7:00p-10:10p	Tu	Corley G	SAC T-203	Full Semester
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ENGINEERING 110, ADVANCED CAD APPLICATIONS 0.5 - 4.0 UNITS

Individual skill development for advanced students desiring to learn special applications using college licensed computer drafting and design software. Each 0.5 unit of credit requires 24 laboratory hours. Suggested preparation: Engineering 184.

14552			Sherod S	SAC WEB	Full Semester
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Section 14552 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rsccd.blackboard.com>.

ENGINEERING 114, GEOMETRIC DIMENSIONING AND TOLERANCING 3.0 UNITS

Drawing interpretation utilizing geometric dimensioning and tolerancing (ANSI Y14.5) as applied in engineering, manufacturing, and inspection. Suggested preparation: Engineering 011 or Engineering 122.

15350	6:00p-9:10p	W	Corley G	SAC H-201	Full Semester
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ENGINEERING 122, ENGINEERING DRAWING 3.0 UNITS

Principles of engineering drawing: projections, views, sections, dimensions, tolerancing, assemblies, manufacturing processes, engineering drafting practices. Utilizing sketches and computer drafting program. Suggested preparation: Engineering 051 and 183 (Engineering 183 may be taken concurrently).

14694	6:00p-9:00p	Tu Th	Takahashi C	SAC A-214	Full Semester
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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 roll sheet.

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
ENGINEERING 125, ENGINEERING GRAPHICS 3.0 UNITS					
<i>Technical drawing and descriptive geometry fundamentals. Includes projection theory, dimensioning, tolerancing, section, design and graphical mathematics, utilizing sketches and computer drafting program. Suggested preparation: Engineering 051 and 183 (may be taken concurrently).</i>					
Prerequisite: Mathematics 160 with a minimum grade of C.					
14695	6:00p-7:50p	Tu Th	Takahashi C	SAC A-214	Full Semester
	8:00p-9:05p	Tu Th	Takahashi C	SAC A-214	
ENGINEERING 130A, CATIA SOLID MODELING I 3.0 UNITS					
<i>Introductory course in parametric solid modeling CAD using CATIA software. Topics include: CAD overview, sketching, basic solid model creation (base features, pads, pockets, grooves, shafts, etc.) sketch constraints, reference elements, hole features, feature editing, assembly and drawing creation.</i>					
Software Utilized: CATIA V.5.R19					
W 14696	9:00a-12:10p	Sa	Gotschall B	SAC A-225	Full Semester
ENGINEERING 130B, CATIA SOLID MODELING II 3.0 UNITS					
<i>Intermediate course in parametric solid modeling CAD using CATIA software. Topics: intermediate/advanced level sketching & modeling (sweeps, ribs, slots), feature editing & transformation, assemblies, drafting workbench, surface modeling, and other CATIA modules. Suggested preparation: Engineering 130A.</i>					
Software Utilized: CATIA V.5.R19					
W 14697	9:00a-12:10p	Sa	Gotschall B	SAC A-225	Full Semester
ENGINEERING 134, INTRODUCTION TO ELECTROMECHANICAL ENGINEERING DESIGN 3.0 UNITS					
<i>Introductory course in electromechanical design. Topics include: engineering design process, application of computer modeling software, design geometry, visualization, technical/working drawings, assembly, production processes; measurement and statistics; electricity and circuits; motors; sensor and interface electronics; basic testing and data collection; and a design and construction project.</i>					
14698	6:00p-7:50p	M W	Takahashi C	SAC A-214	Full Semester
	8:00p-9:05p	M W	Takahashi C	SAC A-214	
ENGINEERING 154, ARCHITECTURE/CIVIL ENGINEERING /CONSTRUCTION (AEC) PARAMETRIC AND BIM APPLICATIONS 4.0 UNITS					
<i>This course covers AEC 3D Parametric applications for architectural, civil engineering, and construction drawings/documents. Includes BIM concepts, sustainable design, organization of projects, visualization and printing. Suggested preparation: Engineering 142 and 186.</i>					
Software Utilized: REVIT					
H 14699	6:00p-10:15p	Tu	Sherod S	SAC HYBRID	Full Semester
OR			Sherod S	SAC A-225	
Section 14699 online instruction plus mandatory on-campus meetings every Tues., 6:00p-10:15p, SAC A-225.					
ENGINEERING 165, INTRODUCTION TO ENERGY 3.0 UNITS					
<i>Students will gain a broad understanding of energy concepts, efficiencies, conservation, distribution, careers and cost-benefit analysis of energy resource use. The study of both renewable and non-renewable energy will be included.</i>					
14700	6:30p-9:40p	Tu	Jaenichen L	SAC A-216	Full Semester
ENGINEERING 175, INTRODUCTION TO ENERGY ANALYSIS 3.0 UNITS					
<i>This course is focused on energy analysis with respect to energy conservation, energy auditing, and CA Title 24 requirements. Calculations will be performed manually and with the assistance of software applications. Career tracks in energy analysis will be explored. Energy concepts, heat loss calculations, basic solar concepts, site selection, design improvements, appliances, and utility systems will be covered within this course.</i>					
14701	6:30p-9:40p	Tu	Jaenichen L	SAC A-216	Full Semester
ENGINEERING 183, AUTOCAD I - COMPUTER AIDED DRAFTING 3.0 UNITS					
<i>A first course in computer drafting using AutoCAD software. Topics include display and file management, units, entities, object selection, advanced editing, layers, dimensions, text, graphic exchange.</i>					
Software Utilized: AutoCAD 2014					
H 14702	10:15a-12:20p	M W	Sherod S	SAC HYBRID	Full Semester
			Sherod S	SAC A-216	
Section 14702 online instruction plus mandatory on-campus meetings every Mon. & Wed., 10:15a- 12:20p, SAC A-216.					
H 14703	6:00p-10:15p	Th	Galvez R	SAC HYBRID	Full Semester
			Galvez R	SAC A-216	
Section 14703 online instruction plus mandatory on-campus meetings every Thurs., 6:00p- 10:15p, SAC A-216.					
W 14704	8:00a-9:50a	Sa	Fonseca J	SAC A-216	Full Semester
W	10:00a-2:15p	Sa	Fonseca J	SAC A-216	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
ENGINEERING 184, AUTOCAD II - COMPUTER AIDED DRAFTING 3.0 UNITS					
<i>Intermediate course in the use of AutoCAD software. Topics include blocks, hatches, attributes, inquiry, and 3-D introduction. Recommended preparation: Engineering 183.</i>					
Software Utilized: AutoCAD 2014					
H 14705	6:00p-10:15p	Th	Galvez R	SAC HYBRID	Full Semester
			Galvez R	SAC A-216	
Section 14705 online instruction plus mandatory on-campus meetings every Thurs., 6:00p- 10:15p, SAC A-216.					
ENGINEERING 185, AUTOCAD III - COMPUTER AIDED DRAFTING 3.0 UNITS					
<i>Advanced course in the use of AutoCAD software. Topics include DXF format, scripts, macros, customizing and creating image tile menus. Recommended preparation: Engineering 184.</i>					
Software Utilized: AutoCAD 2014					
W 14706	8:00a-9:50a	Sa	Fonseca J	SAC A-216	Full Semester
W	10:00a-2:15p	Sa	Fonseca J	SAC A-216	
ENGINEERING 186, AUTOCAD 3-DIMENSIONAL DRAWING 3.0 UNITS					
<i>Use of AutoCAD's 3-dimensional software. Includes 3-D models, extruding to 3-D, coordinate space, filter, and dynamic viewing. Recommended preparation: Engineering 184.</i>					
Software Utilized: AutoCAD 2014					
H 14707	10:15a-12:20p	M W	Sherod S	SAC HYBRID	Full Semester
			Sherod S	SAC A-216	
Section 14707 online instruction plus mandatory on-campus meetings every Mon. & Wed., 10:15a- 12:20p, SAC A-216.					
ENGINEERING 188, MACHINE TECHNOLOGY SURVEY 3.0 UNITS					
<i>Machine tool setup and operation for students who desire general knowledge of machine tools and processes. All the basic machine tools are used. Not intended for Manufacturing Technology majors.</i>					
W 15461	8:30a-5:10p	Sa	Buechler M	SAC T-101	Full Semester
15436	10:00a-2:05p	Tu Th	Kanzler D	SAC T-107	Full Semester
15446	5:30p-9:35p	Tu Th	Buechler M	SAC T-107	Full Semester
15422	6:00p-10:10p	M W	Bright T	SAC T-107	Full Semester
ENGINEERING 191, CIVIL CAD CONCEPTS 3.0 UNITS					
<i>Fundamental principles, operation techniques and practices of two dimensional design using MicroStation computer-aided drafting and design software emphasizing Civil Engineering applications to create, modify, store, and plot graphic data.</i>					
Software Utilized: MicroStation V8i					
H 16647	6:00p-10:15p	M	Gallegos H	SAC HYBRID	Full Semester
			Gallegos H	SAC A-216	
Section 16647 online instruction plus mandatory on-campus meetings every Mon., 6:00p-10:15p, SAC A-216.					
ENGINEERING 201, ARCHITECTURAL PRACTICE 4.0 UNITS					
<i>Course provides practical knowledge, ecological terms and concepts, for planning, design, and construction of residential and light commercial buildings including materials, equipment, construction/assembly methods, quantity take-off, and building codes/standards. Suggested preparation: Engineering 142, 112 and 100B.</i>					
Prerequisite: Engineering 183 with a minimum grade of C.					
H 14710	6:00p-10:15p	Tu	Sherod S	SAC HYBRID	Full Semester
			Sherod S	SAC A-225	
Section 14710 online instruction plus mandatory on-campus meetings every Tues. 6:00p-10:15p, SAC A-225.					
ENGINEERING 203, SUSTAINABLE CONSTRUCTION AND FACILITIES MANAGEMENT 3.0 UNITS					
<i>This course provides students the means to apply core sustainable principles to each step within the facilities planning, design, and management process. It examines best practices for site and building: energy, conservation, reclamation, recycle-ability, air, water, waste, sound, ecological literacy, and management tools.</i>					
O 14711			Sherod S	SAC WEB	Full Semester
Section 14711 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					
ENGINEERING 205, CIVIL DIGITAL COMPUTATIONS 3.0 UNITS					
<i>Introduction to the theory of AutoCAD engine in civil engineering. Included topics: CAD customization for civil engineers; digital computation methods in statistics and solving algebraic equations; primary combined and complex elements; CAD engine deliverables; complex shapes and libraries.</i>					
Prerequisite: Engineering 183 with a minimum grade of C.					
H 14712	6:00p-10:15p	M	Gallegos H	SAC HYBRID	Full Semester
			Gallegos H	SAC A-216	
Section 14712 online instruction plus mandatory on-campus meetings every Mon., 6:00p- 10:15p, SAC A-216.					
ENGINEERING 240, DYNAMICS 3.0 UNITS					
<i>The second part of mechanics, concerned with the effect of forces on the motion of objects. Introduction to kinematics and kinetics, rectilinear and curvilinear motion, work and energy, impulse and momentum, and vibrations.</i>					
Prerequisite: Engineering 235 with a minimum grade of C.					
14713	11:15a-2:25p	Th	Takahashi C	SAC A-214	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATN / ROOM	DATES
ENGINEERING 250, ELECTRIC CIRCUITS 3.0 UNITS					
<i>Ohm's and Kirchhoff's Laws, useful theorems for circuit analysis, RC, RL, and RLC circuits, phasors and steady-state sinusoidal analysis; and polyphase circuits.</i>					
Prerequisite: Mathematics 280 and Physics 227 with a minimum grade of C (Both may be taken concurrently).					
14714	10:00a-1:10p	F	Takahashi C	SAC A-214	Full Semester
ENGINEERING 250L, ELECTRIC CIRCUITS LABORATORY 1.0 UNIT					
<i>Selected laboratory exercises in engineering circuit analysis. Resistive, RL, RC, and RLC circuits and circuit analysis theorems.</i>					
14715	1:20p-4:30p	F	Takahashi C	SAC A-214	Full Semester

ENGLISH

ENGLISH N50, INTRODUCTION TO WRITTEN COMMUNICATION 3.0 UNITS					
<i>Introduction to written communication including autobiographical, journal and summary writing, and responding to essays. Basic grammar and punctuation. Not applicable to associate degree. Students may be referred to the Learning Center.</i>					
13326	6:00p-10:15p	F	Enke N	SAC I-104	02/19-03/26
	9:00a-1:15p	Sa	Enke N	SAC I-104	
13327	6:00p-10:15p	F	Staff	SAC I-206	04/29-06/04
	9:00a-1:15p	Sa	Staff	SAC I-206	
13328	6:00p-10:15p	F	Staff	SAC I-201	04/29-06/04
	9:00a-1:15p	Sa	Staff	SAC I-201	

ENGLISH N60, BASICS OF EFFECTIVE WRITING 3.0 UNITS					
<i>Sentence structure and paragraph writing including reading-based modeling and integrated study skills. Not applicable to associate degree.</i>					
Prerequisite: English N50 with a minimum grade of C or qualifying profile from English placement process.					
13331	8:00a-10:05a	MW	Bromberger K	SAC D-108	Full Semester
13332	8:00a-10:05a	MW	Keefer S	SAC D-109	Full Semester
15725	8:00a-12:15p	Tu Th	Simmerman S	SAC D-205	02/09-03/31
Fast Track to Success-Section 15725 English N60 is linked to English 061, Introduction to Composition, Section 15729. Enrollment in both sections is mandatory. See the Fast Track Program page in the class schedule for more information.					
13344	8:00a-12:30p	MW	Sosta R	SAC D-210	02/08-03/30
Fast Track to Success-section 13344 English N60 is linked to English 061, Introduction to Composition, Section 13112. Enrollment in both sections is mandatory. See the Fast Track Program page in the class schedule for more information.					
13346	8:00a-12:15p	F	Keefer S	SAC I-104	Full Semester
13348	8:00a-10:05a	Tu Th	Rocke B	SAC I-201	Full Semester
13329	10:15a-12:20p	MW	Bassett D	SAC D-108	Full Semester
13330	11:30a-1:35p	Tu Th	Bassett D	SAC A-224	Full Semester
13343	12:00p-2:05p	MW	Beyersdorf M	SAC D-204	Full Semester
15727	12:30p-4:45p	Tu Th	Dahl A	SAC D-110	02/09-03/31
13350	1:15p-3:20p	Tu Th	Brandon K	SAC D-210	Full Semester
13339	2:45p-4:50p	MW	Rocke B	SAC I-109	Full Semester
13347	2:45p-4:50p	MW	Beyersdorf M	SAC D-204	Full Semester
13352	6:00p-10:15p	Tu Th	Parillo M	SAC D-205	04/12-06/02
13353	6:00p-10:15p	F	Parillo M	SAC D-204	04/15-06/04
	9:00a-1:15p	Sa	Parillo M	SAC D-204	
13335	6:00p-10:15p	Tu	Swanlund B	SAC I-201	Full Semester
13336	6:00p-10:15p	W	Staff	SAC D-103	Full Semester
13337	6:00p-10:15p	Th	Swanlund B	SAC D-210	Full Semester

ENGLISH 061, INTRODUCTION TO COMPOSITION 3.0 UNITS					
<i>Expository paragraph writing emphasizing various methods including argumentation. Practice in refining sentence skills and grammar.</i>					
Prerequisite: English N60 with a minimum grade of C or qualifying profile from English placement process.					
13065	4:30p-6:50p	Th	Staff	SAC HYBRID	Full Semester
Section 13065 combines online instruction plus four mandatory on-campus meetings on Thursday 2/11, 3/17, 4/28, 6/2 from 4:30-6:50pm in SAC D-206. Students are required to log on to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor the first week of class.					
13058	7:30a-9:35a	Tu Th	Mitzner R	SAC I-104	Full Semester
13120	7:30a-12:00p	MW	Higgins M	SAC D-207	02/08-03/30
Section 13120 is an Express to Success course. Recommend enrollment in second eight weeks in 13124 ENGL 101. See "Express to Success" on page 17 in the class schedule for more information.					
13059	8:00a-10:05a	Tu Th	Diller J	SAC D-210	Full Semester
13112	8:00a-12:30p	MW	Sosta R	SAC D-210	04/11-06/01
Fast Track to Success-section 13112 English N61 is linked to English 060, Basics of Effective Writing, section 13344. Enrollment in both sections is mandatory. See the Fast Track Program page in the class schedule for more information.					
13109	8:00a-10:05a	MW	Kelley S	SAC D-214	Full Semester
Section 13109 is linked to Counseling 116, Career/Life Planning and Personal Exploration, Section 13476. Enrollment in both sections is mandatory. See Freshman Experience Program page in the class schedule for more information.					

SECTION	TIME	DAYS	INSTRUCTOR	LOCATN / ROOM	DATES
13123	8:00a-12:15p	F	Tran M	SAC D-201	Full Semester
13057	8:00a-10:05a	Tu Th	Kelley S	SAC D-110	Full Semester
"Content of Interest to Pre-Health Science Majors" Section 13057 is linked to Counseling 116, Career/Life Planning and Personal Exploration, section 13470. Enrollment in both sections is mandatory. See Freshman Experience Program page in the class schedule for more information.					
15729	8:00a-12:15p	Tu Th	Simmerman S	SAC D-205	04/12-06/02
Fast Track to Success-Section 15729 English N61 is linked to English 060, Basics of Effective Writing, Section 15725. Enrollment in both sections is mandatory. See the Fast Track Program page in the class schedule.					
13063	10:15a-12:20p	MW	Brandon K	SAC D-212	Full Semester
17667	10:15a-2:30p	Tu Th	Higgins M	SAC D-207	02/09-03/31
Section 17667 is an Express to Success course. Recommend enrollment in second eight weeks in 17669 ENGL 101. See "Express to Success" on page 17 in the class schedule for more information.					
13064	10:45a-12:50p	MW	Rocke B	SAC D-110	Full Semester
13056	11:00a-1:05p	Tu Th	Sosta R	SAC I-109	Full Semester
Section 13056 is linked to Counseling 116, Career/Life Planning and Personal Exploration, Section 13471. Enrollment in both sections is mandatory. See Freshman Experience Program page in the class schedule for more information.					
13070	12:30p-2:35p	MW	Mitzner R	SAC D-211	Full Semester
13073	12:30p-2:35p	Tu Th	Rocke B	SAC I-201	Full Semester
Section 13073 is linked to Counseling 116, Career/Life Planning and Personal Exploration, section 13469. Enrollment in both sections is mandatory. See Freshman Experience Program page in the class schedule for more information.					
13103	12:30p-2:35p	Tu Th	Martinez Guzman D	SAC D-213	Full Semester
13117	12:30p-2:35p	MW	Ramshaw C	SAC D-102	Full Semester
13068	12:30p-2:35p	MW	Brandon K	SAC D-212	Full Semester
13118	1:15p-5:30p	Tu Th	Tran M	SAC D-205	04/12-06/02
13074	2:45p-4:50p	MW	Mitzner R	SAC D-108	Full Semester
13076	2:45p-4:50p	MW	Higgins C	SAC D-201	Full Semester
13115	6:00p-10:15p	Tu Th	Whynaught J	SAC D-309	04/12-06/02
13098	6:00p-10:15p	Th	Prothero J	SAC I-104	Full Semester
13095	6:00p-10:15p	M	Whynaught J	SAC I-106	Full Semester

ENGLISH 101, FRESHMAN COMPOSITION 4.0 UNITS					
<i>Expository and argumentative essays and the research paper. Special interest sections described in schedule of classes.</i>					
Prerequisite: English 061 or English for Multilingual Students 112 or Adult Basic Education 116 with a minimum grade of C or qualifying profile from English placement process.					
10233			Nguyen P	SAC WEB	02/08-03/31
Section 10233 Available for Online Degree Pathway students. Online instruction. No on-campus meeting times. Students are required to log on to Blackboard on the first day of class: http://rsccd.blackboard.com .					
13171	4:00p-5:50p	M	Griffin A	SAC D-102	Full Semester
Section 13171 combines online instruction plus mandatory on-campus meetings Monday 2/8, 3/14, 4/18, 5/30 from 4:00-5:50pm in SAC D-102. Students are required to log on to Blackboard on the first day of class: http://rsccd.blackboard.com . Attendance at first class meeting is mandatory. Email instructor first week of class. (griffin_alice@sac.edu)					
13168	4:00p-5:50p	Th	Carey J	SAC HYBRID	Full Semester
Section 13168 combines online instruction plus mandatory on-campus meetings Thursday 2/11, 3/3, 4/7, 5/5, 6/2 from 4:00-5:50pm in SAC D-102. Students are required to log on to Blackboard on the first day of class: http://rsccd.blackboard.com . Attendance at first class meeting is mandatory. Email instructor first week of class. (carey_jennifer@sac.edu)					
13175	4:15p-5:15p	Tu	Staff	SAC HYBRID	Full Semester
Section 13175 combines online instruction plus mandatory on-campus meetings Tuesday 2/9, 3/8, 5/17, 5/31 from 4:15-5:15pm in SAC D-206. The first class meeting, 2/9, will be in A-215. Students are required to log on to Blackboard on the first day of class: http://rsccd.blackboard.com . Attendance at first class meeting is mandatory. Email instructor first week of class.					
13141	3:00p-4:50p	M	Ramshaw C	SAC HYBRID	Full Semester
Section 13141 Online instruction plus mandatory on-campus meetings: Mondays 2/8, 3/14, 4/18, 5/23 from 3-4:50pm in SAC I-104. Students are required to log on to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class (ramshaw_charles@sac.edu).					
13138	7:00p-9:20p	Th	Staff	SAC HYBRID	Full Semester
Section 13138 combines online instruction with 4 mandatory on-campus meetings on Thursday 2/11, 3/10, 4/28, 5/26 from 7-9:20pm at SAC D-206. Students are required to log on to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class.					
13164	7:30a-9:35a	Tu Th	Tran M	SAC D-102	Full Semester
Section 13164 is linked to Counseling 116, Career/Life Planning and Personal Exploration, section 13474, and Library & Information Studies 100, section 15686. Enrollment in all sections is mandatory. See Freshman Experience Program page in the class schedule for more information.					

SECTION	TIME	DAYS	INSTRUCTOR	LOCATN / ROOM	DATES
13264	7:30a-9:30a	M W	Bassett D	SAC I-106	Full Semester
13133	7:30a-9:35a	M W	Mitzner R	SAC I-207	Full Semester
13124	7:30a-12:00p	M W	Higgins M	SAC D-207	04/11-06/01
Section 13124 is an Express to Success course. Recommend enrollment in first eight weeks in 13120 ENGL 061. See "Express to Success" on page 17 in the class schedule for more information.					
13186	8:00a-10:05a	M W	Diller J	SAC D-103	Full Semester
13156	8:00a-10:05a	M W	Ramshaw C	SAC I-208	Full Semester
13269	8:00a-10:05a	M W	Rocke B	SAC I-209	Full Semester
13159	8:00a-10:05a	Tu Th	Axtell C	SAC D-108	Full Semester
13277	8:00a-12:15p	Tu Th	Friedman K	SAC D-201	04/12-06/02
13283	8:00a-12:15p	F	Friedman K	SAC D-204	Full Semester
13160	8:00a-12:15p	F	Diller J	SAC D-107	Full Semester
13151	8:00a-12:15p	F	Missakian I	SAC D-214	Full Semester
13132	8:00a-12:15p	Sa	Staff	SAC I-101	Full Semester
13136	10:15a-12:20p	M W	Martinez Guzman D	SAC D-109	Full Semester
13157	10:15a-12:20p	Tu Th	Ramshaw C	SAC D-108	Full Semester
13127	10:15a-12:20p	Tu Th	Martinez Guzman D	SAC D-110	Full Semester
PUENTE Section 13127 is linked to Counseling 106, Inquiries Into Higher Education, Section 13090. Enrollment in both sections is mandatory. See Freshman Experience Program page in the class schedule for more information.					
13130	10:15a-12:20p	Tu Th	Brandon K	SAC D-210	Full Semester
17669	10:15a-2:30p	Tu Th	Higgins M	SAC D-207	04/12-06/02
Section 17669 is an Express to Success course. See the Express to Success program page in the class schedule for more information.					
13263	12:30p-2:35p	M W	Mijares J	SAC D-108	Full Semester
13142	12:30p-2:35p	M W	Higgins C	SAC D-201	Full Semester
Section 13142 is linked to Counseling 116, Career/Life Planning and Personal Exploration, section 13472. Enrollment in both sections is mandatory. See Freshman Experience Program page in the class schedule for more information.					
13184	12:30p-2:35p	M W	Axtell C	SAC I-202	Full Semester
13139	12:30p-2:35p	Tu Th	Diller J	SAC D-108	Full Semester
13274	12:30p-4:45p	Tu Th	Munoz J	SAC D-201	02/09-03/31
13280	12:45p-2:50p	M W	Tran M	SAC D-105	Full Semester
Section 13280 is linked to Counseling 116, Career/Life Planning and Personal Exploration, Section 13473. Enrollment in both sections is mandatory. See Freshman Experience Program page in the class schedule for more information.					
13125	12:45p-5:15p	M W	Dimick J	SAC D-210	02/08-03/30
13388	12:45p-5:15p	M W	Dongelli R	SAC D-103	02/08-03/30
13278	12:45p-5:15p	M W	Dahl A	SAC I-208	04/11-06/01
13281	12:45p-2:50p	Tu Th	Pelle M	SAC I-208	Full Semester
13143	1:00p-3:05p	M W	Enke N	SAC D-213	Full Semester
13276	1:15p-5:45p	M W	Cervantes M	SAC I-207	04/11-06/01
14401	1:30p-3:35p	M W	Bennett G	SAC D-205	Full Semester
13147	2:45p-4:50p	M W	Diller J	SAC D-211	Full Semester
13149	2:45p-4:50p	Tu Th	Higgins C	SAC D-109	Full Semester
13146	2:45p-4:50p	Tu Th	Bennett G	SAC I-107	Full Semester
13262	2:45p-4:50p	Tu Th	Dimick J	SAC D-108	Full Semester
13148	6:00p-8:05p	M W	Chao I	SAC D-304	Full Semester
13265	6:00p-8:05p	M W	Staff	SAC D-110	Full Semester
13188	6:00p-10:15p	M	Reid M	SAC D-108	Full Semester
13155	6:00p-10:15p	Tu	Munoz J	SAC D-210	Full Semester
13152	6:00p-10:15p	Tu	Acevedo C	SAC D-213	Full Semester
Section 13152 is linked to Counseling 116, Career/Life Planning and Personal Exploration, Section 13475. Enrollment in both sections is mandatory. See Freshman Experience Program page in the class schedule for more information.					
13154	6:00p-10:15p	W	Prothero J	SAC D-212	Full Semester
13163	6:00p-10:15p	W	Reid M	SAC I-109	Full Semester
13190	6:00p-10:15p	W	Musgrove C	SAC D-108	Full Semester
13267	6:00p-10:15p	W	Staff	SAC I-207	Full Semester
13153	6:00p-10:15p	Th	Staff	SAC I-208	Full Semester
13161	6:00p-10:15p	Th	Acevedo C	SAC D-108	Full Semester
13191	6:00p-10:15p	Th	Staff	SAC D-102	Full Semester
13266	6:00p-10:15p	Th	Pelle M	SAC D-204	Full Semester

ENGLISH 101H, HONORS FRESHMAN COMPOSITION

4.0 UNITS

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: English 061 or English for Multilingual Students 112 or Adult Basic Education 116 or qualifying profile from English placement process AND a high school or college GPA of 3.0 or above.

13284	8:00a-10:05a	Tu Th	Bassett D	SAC I-106	Full Semester
13285	8:00a-10:05a	M W	Axtell C	SAC D-110	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATN / ROOM	DATES
ENGLISH 102, LITERATURE AND COMPOSITION					
4.0 UNITS					
A second semester course in composition and literature that uses literature to develop critical thinking skills with extensive readings selected from the four major genres.					
Prerequisite: English 101 or English 101H with a minimum grade of C.					
H 13290	5:00p-6:50p	M	Ramshaw C	SAC HYBRID	Full Semester
Section 13290 combines online instruction plus mandatory on-campus meetings Monday 2/8, 3/14, 4/18, 5/23 from 5:00-6:50pm in SAC I-104. Students are required to log on to Blackboard on the first day of class: http://rscdd.blackboard.com . Attendance at first class meeting is mandatory. Email instructor first week of class. (ramshaw_charles@sac.edu)					
13292	8:00a-12:15p	F	Bromberger K	SAC D-206	Full Semester
13288	12:30p-2:35p	M W	Martinez Guzman D	SAC D-109	Full Semester
13289	12:30p-2:35p	Tu Th	Bennett G	SAC D-206	Full Semester
13287	1:15p-5:45p	M W	Staff	SAC I-201	02/08-03/30
ENGLISH 102H, HONORS LITERATURE AND COMPOSITION					
4.0 UNITS					
An enriched approach designed for honors students. A second semester course in composition and literature that uses literature to develop critical thinking skills with extensive readings selected from the four major genres.					
Prerequisite: English 101 or English 101H with a minimum grade of C and a high school or college GPA of 3.0 or above.					
16682	12:30p-2:35p	Tu Th	Axtell C	SAC D-303	Full Semester
ENGLISH 103, CRITICAL THINKING AND WRITING					
4.0 UNITS					
This course focuses on developing critical thinking, reading, and writing skills by studying established argumentative methods and models and applying them to contemporary issues. Emphasis will be on logical reasoning and analytical and argumentative skills necessary for critical writing.					
Prerequisite: English 101 or 101H with a minimum grade of C.					
H 13298	5:00p-6:50p	M	Beyersdorf M	SAC HYBRID	Full Semester
Section 13298 combines online instruction plus mandatory on-campus meetings Monday 2/8, 3/14, 4/18, 5/23 from 5:00-6:50pm in SAC D-434. Students are required to log on to Blackboard on the first day of class: http://rscdd.blackboard.com . Attendance at first class meeting is mandatory. Email instructor first week of class. (beyersdorf_mattthew@sac.edu)					
16694	7:30a-9:35a	M W	Clark C	SAC I-104	Full Semester
13297	8:00a-10:05a	M W	Missakian I	SAC D-206	Full Semester
13300	12:30p-2:35p	M W	Clark C	SAC D-206	Full Semester
13304	12:45p-5:15p	M W	Chao I	SAC D-207	04/11-06/01
13306	12:45p-5:15p	M W	Dongelli R	SAC D-103	04/11-06/01
13303	6:00p-10:15p	M	Arnold G	SAC D-210	Full Semester
13301	6:00p-10:15p	Tu	Higgins C	SAC D-110	Full Semester
13299	6:00p-10:15p	W	Arnold G	SAC I-107	Full Semester
13293	6:00p-10:15p	W	Vermillion M	SAC D-208	Full Semester
ENGLISH 103H, HONORS CRITICAL THINKING AND WRITING					
4.0 UNITS					
Enriched and intensive exploration of historical and contemporary issues. Application of critical thinking, writing and reading skills to established argumentative methods and models through student-initiated discussion and problem-solving in a seminar setting.					
Prerequisite: English 101 or English 101H with a minimum grade of C and high school or college GPA of 3.0 or above.					
16692	8:00a-12:15p	F	Bennett G	SAC D-211	Full Semester
13311	10:15a-12:20p	Tu Th	Patterson K	SAC I-106	Full Semester
Section 13311 is linked to Sociology 140H, Honors Analysis of Social Trends and Problems, Section 14470, and Counseling 128, Introduction to Community Activism, section 13313. Enrollment in all sections is mandatory. See Freshman Experience Program page in the class schedule for more information.					
ENGLISH 243, THE MODERN AMERICAN NOVEL					
3.0 UNITS					
Study of significant American novels written since 1900. May include, but not limited to works by Fitzgerald, Hemingway, Faulkner, Hurston, Heller, Kerouac, Nabokov, Erdrich, Cisneros, and Morrison.					
Prerequisite: English 101 or English 101H with a minimum grade of C.					
16700	6:30p-9:40p	Tu	Brandon K	SAC I-107	Full Semester
ENGLISH 270, CHILDREN'S LITERATURE					
3.0 UNITS					
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 101 or English 101H with a minimum grade of C.					
O 13323			Staff	SAC WEB	Full Semester
Section 13323 online instruction. NO on-campus meeting times. Students are required to log on to Blackboard on the first day of class: http://rscdd.blackboard.com . Email instructor first week of class.					
16697	6:00p-9:10p	W	Patterson K	SAC I-106	Full Semester

SANTA ANA COLLEGE ENGLISH FOR MULTILINGUAL STUDENTS (EMLS)

EMLS/ESL courses are offered by the English/ESL Dept. to serve bilingual, multilingual, and non-native speakers of English who need to improve their writing skills before enrolling in English 101. These courses address such areas as vocabulary, advanced sentence construction and writing fluency in paragraphs and essays.

Students who took ELD (English Language Development) classes in high school and studied regular English only in their senior year should take the TELD test (Test of English Language Development) to determine their college placement.

Students enrolled in EMLS courses should also enroll in a Reading class and possibly a Communication Studies class to enhance their writing and communication skills.

EMLS courses address writing problems that are common to bilingual students. EMLS 110 and EMLS 112, unlike English N60 and 061, are transferable to some California State University campuses as electives.

Placement into any of these courses is based on the student's test score and qualifying profile OR completion of the previous course with a grade of A,B,C, or P.

ESL/EMLS COURSE	COMMUNICATION STUDIES COURSE	READING COURSE	
INTERMEDIATE LEVEL COURSES			
CEC Transfers often place here	EMLS 055	Communication Studies N52A	Reading N50 or N80
	EMLS 107	Communication Studies N52AB	Reading N80
High School Grads often place here	EMLS 109	Communication Studies 096, 097 or N53	Reading 101
	ADVANCED LEVEL COURSES		
	EMLS 110	Communication Studies 096, 097 or N53	Reading 101 or 102
	EMLS 112	Communication Studies N50	Reading 102
FRESHMAN COMPOSITION			
	English 101	Communication Studies 101 or 102	Reading 150

EMLS 110 and 112 are CSU transferable.

ENGLISH 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, their influence on their culture and others, and general contribution to understanding human experience.

Prerequisite: English 101 or English 101H with a minimum grade of C.

16701	9:35a-11:00a	MW	Patterson K	SAC I-106	Full Semester
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ENGLISH 278, SURVEY OF LITERATURE BY WOMEN

3.0 UNITS

An historical survey of literature by women. Will include short stories, novels, plays, poetry, and non-fiction.

Prerequisite: English 101 or English 101H with a minimum grade of C.

16702	11:30a-12:55p	TuTh	Mitzner R	SAC I-207	Full Semester
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ENGLISH FOR MULTILINGUAL STUDENTS

ENGLISH FOR MULTILINGUAL STUDENTS 055, WRITING, GRAMMAR AND READING I

4.0 UNITS

Sentence-level writing for multilingual students who can speak English but often make grammar mistakes when writing. Narrative paragraphs and journal writing. Revision and editing. Basic grammar including verb tenses and modals. Critical reading.

13865	8:00a-11:05a	MW	Simmons K	SAC I-201	Full Semester
19385	11:15a-2:20p	TuTh	Hassel E	SAC D-109	Full Semester
13863	11:30a-2:35p	MW	Hassel E	SAC I-106	Full Semester
13864	6:00p-9:05p	MW	Mowrer M	SAC D-109	Full Semester

ENGLISH FOR MULTILINGUAL STUDENTS 107, WRITING, GRAMMAR AND READING II

4.0 UNITS

Sentence and paragraph-level writing for multilingual students who can speak English but often make grammar mistakes when writing. Narrative and descriptive paragraphs. Revision and editing. Review of basic grammar. Practice with sentence variety. Critical reading.

Prerequisite: EMLS 055 with a minimum grade of C or qualifying profile from ESL placement process.

13866	8:00a-11:05a	MW	Lewis M	SAC I-107	Full Semester
13867	8:00a-11:05a	TuTh	Keith K	SAC D-107	Full Semester
13868	11:15a-2:20p	MW	Lewis M	SAC I-107	Full Semester
13870	6:00p-9:05p	TuTh	Mowrer M	SAC D-109	Full Semester

ENGLISH FOR MULTILINGUAL STUDENTS 109, WRITING, GRAMMAR AND READING III

4.0 UNITS

Paragraph-level writing for multilingual students who speak English but often make grammar mistakes when they write. Narrative, descriptive, and expository paragraph practice. Revision and editing. Complex grammar structures. Critical reading.

Prerequisite: EMLS 107 with a minimum grade of C or qualifying profile from ESL placement process.

13871	7:30a-10:35a	TuTh	Simmons K	SAC D-211	Full Semester
13872	8:00a-11:05a	MW	Keith K	SAC D-107	Full Semester
13874	11:15a-2:20p	TuTh	Dwyer D	SAC A-213	Full Semester
13875	11:15a-2:20p	MW	Dwyer D	SAC I-109	Full Semester
13876	6:30p-9:35p	TuTh	Baker E	SAC I-109	Full Semester

Need help with a writing assignment for any class?
Would tutoring help you get the grade you want?

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Friday: 10:00 a.m. – 2:00 p.m.

All services are free for SAC and CEC students.
learningcenter@sac.edu & like us on Facebook.

SECTION	TIME	DAYS	INSTRUCTOR	LOCATOR / ROOM	DATES
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ENGLISH FOR MULTILINGUAL STUDENTS 110, INTRODUCTION TO THE ESSAY 3.0 UNITS

Introductory writing course for multilingual students who speak English fluently but make multiple grammar errors when writing. This composition course progresses from paragraph to essay, emphasizing basic expository modes, grammar review, critical reading, and revision and editing techniques.

Prerequisite: EMLS 109 with a minimum grade of C or qualifying profile from ESL placement process.

13879	7:30a-9:35a	Tu Th	Dwyer D	SAC D-206	Full Semester
13880	7:30a-11:45a	Tu Th	Hicks R	SAC I-202	02/09-03/31
Fast Track - Section 13880 is linked to EMLS 112, section 13886, and Counseling 104, Personal and Goal Development for Educational Planning, section 13886. Enrollment in all sections is mandatory. See the Fast Track Program page in the class schedule for more information.					
13877	12:30p-2:35p	M W	Keith K	SAC D-107	Full Semester
13883	2:45p-4:50p	M W	Mowrer M	SAC D-109	Full Semester
13885	6:00p-10:15p	M	Staff	SAC I-207	Full Semester

ENGLISH FOR MULTILINGUAL STUDENTS 112, ADVANCED COMPOSITION 3.0 UNITS

Advanced-level writing course for multilingual students who are fluent in conversational English but make multiple grammar errors when writing. Emphasis is on complex expository modes, grammatical accuracy in writing, grammar review, research methods, critical reading skills, and revision and editing techniques.

Prerequisite: EMLS 110 with a minimum grade of C or qualifying profile from ESL placement process.

13886	7:30a-11:45a	Tu Th	Hicks R	SAC I-202	04/12-06/02
Fast Track - Section 13886 is linked to EMLS 110, section 13880, and Counseling 104, Personal and Goal Development for Educational Planning, section 13886. Enrollment in all sections is mandatory. See the Fast Track Program page in the class schedule for more information.					
13888	8:00a-10:05a	Tu Th	Lewis M	SAC I-109	Full Semester
13890	12:30p-2:35p	Tu Th	Harris J	SAC D-107	Full Semester
13892	2:45p-4:50p	M W	Josifek J	SAC D-107	Full Semester
13893	6:00p-10:15p	M	Myers D	SAC I-202	Full Semester

ENTREPRENEURSHIP

ENTREPRENEURSHIP 100, INTRODUCTION TO INNOVATION AND

ENTREPRENEURSHIP

3.0 UNITS

Learn that venture creation is a process. Explore the types of ventures one can create and explore venture stories. Discover an overview of the entrepreneurial process. Learn to see opportunities. Discover the resources necessary to turn a dream into a business.

14478			Doolittle G	SAC WEB	04/11-06/03
Section 14478 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					
14480	6:30p-9:40p	W	Vonheim E	SAC A-205	Full Semester

ENTREPRENEURSHIP 106, BUILDING AN ENTREPRENEURIAL TEAM 2.0 UNITS

Learn how to create a network of principals, advisors, collaborators, managers, attorneys, accountants, and employees to build a successful business team. Explore how to organize your company and your business for day-to-day operations. Issues in hiring people and outsourcing.

14485			Kowsari A	SAC WEB	02/08-03/31
Section 14485 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					

ENTREPRENEURSHIP 108, BUSINESS PLANS FOR ENTREPRENEURS 2.0 UNITS

Learn to complete an effective and useful business plan with elements such as a company overview, customer pain, solution, competition, team, business model, and financials. Learn the different audiences for a business plan.

14488			Hobbs R	SAC WEB	04/11-06/03
Section 14488 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					

ENTREPRENEURSHIP 110, CAPSTONE BUSINESS SIMULATIONS 3.0 UNITS

Participate in realistic hands-on business simulations. Make complex business decisions and learn the implications of decisions made. Learn real world business principles in an exciting business context.

14493	5:30p-6:50p	M	Hie M	SAC HYBRID	04/11-06/03
Section 14493 online instruction plus mandatory on-campus meetings Mon., 4/11, 4/25, 5/9, & 5/23, 5:30p-6:50p, SAC A-203.					

ENTREPRENEURSHIP 120, INTRODUCTION TO WORKING AS A FREELANCE INDEPENDENT CONTRACTOR 1.0 UNIT

Learn the freelancer mindset. Learn how to work where you want, when you want, and how you want. Plan your life, your career, and your business. Develop your goals. Understand your personal strengths and skills. Learn how to turn your strengths and skills into viable, sustainable businesses by finding what is unique about you and turning that uniqueness into a personal brand.

14512			Doolittle G	SAC WEB	02/08-02/19
Section 14512 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					

SECTION	TIME	DAYS	INSTRUCTOR	LOCATOR / ROOM	DATES
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WORK:

When YOU want How YOU want Where YOU want

The new SAC Freelancer Certificate:
business bootcamp, two week classes, fully online.

ENTR 120, 121, 122, 123, 124, 125



ENTREPRENEURSHIP 121, PEOPLE SKILLS FOR THE FREELANCER 1.0 UNIT

Learn "people skills" - also known as "soft skills" - communication skills, technological skills, negotiation skills, and presentation skills needed to be successful as a freelance independent contractor. Develop your soft skills and selling skills to compete for business and keep customers happy.

14513			Kowsari A	SAC WEB	02/22-03/04
Section 14513 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					

ENTREPRENEURSHIP 122, OPPORTUNITIES IN FREELANCE INDUSTRIES AND TRADES 1.0 UNIT

Learn how to spot opportunities within a trade and industry. Learn how to network and connect within a trade and industry in order to get business and get mentors. Learn to understand the competitive economic landscape within a trade or industry. Develop opportunities into a viable, sustainable business. Understand how to travel and work in a global economy.

14514			Vonheim E	SAC WEB	03/07-03/18
Section 14514 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					

ENTREPRENEURSHIP 123, MARKETING TO ATTRACT CUSTOMERS AND GROW YOUR FREELANCE BUSINESS 1.0 UNIT

Learn marketing as it applies to the freelance independent contractor. Learn market research, business development, branding, pricing, promotion, advertising, social media, sales, distribution and customer service. Understand how to identify and sell to a niche market. Learn how to market on a limited budget. Learn how to market yourself online.

14515			Vonheim E	SAC WEB	03/21-03/31
Section 14515 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					

ENTREPRENEURSHIP 124, SURVIVAL FINANCE AND ACCOUNTING FOR THE FREELANCER-SHOW ME THE MONEY 1.0 UNIT

Learn personal finance, business finance and basic accounting. Learn financial survival tips for the freelancer. Understand sources of financing, cash and cash flow, QuickBooks, financial statements, pricing and profits, getting paid, accounts receivables and payables, record-keeping, budgeting and taxes. Understand how to open and operate your business on a limited budget.

14516			McCallick M	SAC WEB	04/11-04/22
Section 14516 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					

ENTREPRENEURSHIP 125, LAUNCH YOUR FREELANCE BUSINESS 1.0 UNIT

Learn how to launch a freelance business. Set-up and manage your operations. Learn about office locations, business licenses, insurance, government regulations, lawyers, entity formation, intellectual property, health insurance, work-life balance, leadership, teamwork, management and human resources. Topics include managing yourself, managing others and working with subcontractors.

14517			Todaro Vorsheck D	SAC WEB	04/25-05/06
Section 14517 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					

ENTREPRENEURSHIP 140, FASHION E-COMMERCE 3.0 UNITS

Learn how to create and manage an E-commerce store. Study of the operations of an established fashion E-Commerce retail business. Concepts of merchandising include buying, pricing, stock control, credit, credit control, omni-channel strategies, logistics, layout, customer service, marketing, and analytical software. (Same as FDM 140.)

16685	6:00p-9:10p	M	Staff	SAC T-201	Full Semester
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ENTREPRENEURSHIP 148, THE BUSINESS OF ENTERTAINMENT 3.0 UNITS

The study of business issues relating to the entertainment industry with a focus on the formats of film, web, TV, and live performance. This course is designed for individuals desiring a career in entertainment.

16243	9:45a-11:10a	Tu Th	Staff	SAC A-213	Full Semester
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SPRING 2016 CLASSES

ENVIRONMENTAL STUDIES

ENVIRONMENTAL STUDIES 140, ENVIRONMENTAL GEOLOGY **3.0 UNITS**
Introduction to environmental geology, the interaction between the Earth and mankind. Global study of geologic resources, resource management, geologic hazards, and waste remediation.
 14540 1:15p-2:40p Tu Th Hughes P SAC R-111 Full Semester

ENVIRONMENTAL STUDIES 259, ENVIRONMENTAL BIOLOGY **4.0 UNITS**
Introduction to Environmental Studies. Includes study of ecosystems, population dynamics, classification, diversity of plant and animal species, effects of pollutants at both the cellular and organismal levels, and principles of ecology.
 15261 11:30a-12:55p M W Morris A SAC R-124 Full Semester
 8:00a-11:10a M Morris A SAC R-219
 15263 11:30a-12:55p M W Morris A SAC R-124 Full Semester
 8:00a-11:10a W Morris A SAC R-219

ETHNIC STUDIES

ETHNIC STUDIES 101, INTRODUCTION TO ETHNIC STUDIES **3.0 UNITS**
Historical and cultural survey of ethnic groups and relations in the U.S. among European Americans, Native Americans, Asian Pacific Americans, African Americans, and Mexican Americans/Latinos from the pre-Columbian period to the present.
 13604 11:30a-12:55p Tu Th Briceno G SAC D-212 Full Semester
 13605 6:00p-9:10p W Herrera Thomas H SAC I-202 Full Semester

FASHION DESIGN MERCHANDISING

FASHION DESIGN MERCHANDISING 005, FASHION LABORATORY **0.5 - 1.0 UNITS**
Supervised use of the fashion laboratory. Lab hours vary by sign-in. Twenty-four hours laboratory per 0.5 units.
 Open Entry / Open Exit
 15126 8:00a-10:25a M W Benson K SAC T-201 Full Semester
 15259 10:00a-3:40p Sa Bonsall L SAC T-201 03/19-06/04
 15250 10:45a-1:10p M W Benson K SAC T-201 Full Semester
 15129 1:00p-4:10p Tu Staff SAC T-201 Full Semester
 20809 3:30p-6:40p Th Bonsall L SAC T-201 Full Semester

FASHION DESIGN MERCHANDISING 052, KNIT SEWING **2.0 UNITS**
Knit and stretch construction techniques to sew lingerie, bathing suits, jogging attire and knit shirts.
 20811 8:00a-9:55a M W Benson K SAC T-201 Full Semester

FASHION DESIGN MERCHANDISING 053, INTRODUCTION TO SEWING **2.0 UNITS**
Basics in sewing; how to use the sewing machine, understanding pattern terms and tools and constructing basic samples, skirts, and shirts.
 15257 10:00a-3:55p Sa Bonsall L SAC T-201 03/19-06/04

FASHION DESIGN MERCHANDISING 058, DECORATIVE APPAREL **0.5 UNIT**
Application techniques of sewing embellishments on surface textures and patterns in creating ethnic inspired apparel designs.
 15258 10:00a-2:10p F Staff SAC T-201 02/20-03/12

FASHION DESIGN MERCHANDISING 059, FASHION MODELING **1.0 UNIT**
Modeling techniques of the formal fashion runway and informal showings, stressing preparation of the professional model.
 20812 2:30p-5:45p Th Staff SAC T-213 03/10-05/12
 9:00a-5:00p Sa Staff SAC T-213 05/07-05/07

Section 20812 will also have one class meeting on Saturday, 05/07 from 9am-5pm, SAC T-213.

FASHION DESIGN MERCHANDISING 100, INTRODUCTION TO FASHION **3.0 UNITS**
Traces and analyzes the fashion industry, trends, and designers from socio-economic, political, technological, and global influences; emphasis on current fashion careers.
 15251 8:00a-11:10a Th Benson K SAC T-201 Full Semester

FASHION DESIGN MERCHANDISING 101, BUYING AND MERCHANDISING **3.0 UNITS**
Principles, techniques and vocabulary of fashion merchandising; planned purchasing and buying challenges of merchandising to satisfy consumer demands.
 15255 2:30p-5:40p W Libolt R SAC T-201 Full Semester

FASHION DESIGN MERCHANDISING 102, PROMOTION AND COORDINATION **3.0 UNITS**
A study of the directing and coordination of event promotions. Emphasis on promotion planning and presentation, salesmanship and event production.
 15130 11:15a-2:20p Th Benson K SAC T-201 Full Semester

REGISTER EARLY—SPACE IS LIMITED Fashion Design and Merchandising



Certificate or AA Degree Programs

NEW STUDENTS REGISTER FOR:
 FDM 100, Introduction to Fashion
 FDM 103, Fashion Selection

NEW DESIGN STUDENTS ALSO TAKE:
 FDM 113, Fashion Draping
 FDM 105A, Beginning Sewing (if non-sewer)

EXPERIENCED STUDENTS / INDUSTRY WORKERS:

Computer classes on Tuka Tek System!
 FDM 213, Apparel Line Production
 FDM 125, Display Merchandising
 FDM 105B, Intermediate Sewing

**See your catalog or call 714-564-6800
for more information**

FASHION DESIGN MERCHANDISING 103, FASHION SELECTION **3.0 UNITS**
Apparel selection for professional and personal needs based on design, culture and fashion trends. This course will examine the psychological, sociological, and cultural significance of clothing. Included is the analysis of color, line and design as they relate to garment selection and wardrobe planning. The fashion professional uses this information to better design, produce, and select products to meet the needs of a culturally diverse consuming population. This course is designed for both men and women
 15253 9:00a-12:10p Tu Perez J SAC T-201 Full Semester
 15252 6:00p-9:10p W Libolt R SAC T-201 Full Semester

FASHION DESIGN MERCHANDISING 105A, BEGINNING SEWING **3.0 UNITS**
Construction techniques for beginners with emphasis on learning how to use the sewing machine and reading a pattern. Students will construct a skirt, shirt, lined garment, and a compilation of 50 construction techniques. Students will learn to select fabrics, fit patterns, and basic sewing skills.
 15125 8:00a-10:25a M W Benson K SAC T-201 Full Semester

FASHION DESIGN MERCHANDISING 105B, INTERMEDIATE SEWING **2.0 UNITS**
Follow-up of Fashion Design Merchandising 053 and 105A, Beginning Sewing. Coordination of woven fabrics and pattern fitting in construction of class projects such as pants, dress shirts, and unlined jackets.
 15128 3:30p-7:00p Th Bonsall L SAC T-201 Full Semester

FASHION DESIGN MERCHANDISING 106, ADVANCED SEWING **3.0 UNITS**
Advanced clothing construction techniques appropriate for creating custom garments. Emphasis is placed on working with designer patterns and complex contemporary fabrics. Projects include lined suits and custom garments. Recommended preparation: Fashion Design Merchandising 105B.
 20802 1:00p-5:25p Tu Staff SAC T-201 Full Semester

FASHION DESIGN MERCHANDISING 107, CUSTOM TAILORING **2.0 UNITS**
Advanced sewing students will apply traditional tailoring techniques in completing a lined suit or coat, including hand pad stitching and edge taping. Suggested preparation: Fashion Design Merchandising 106.
 20807 3:30p-7:30p Th Bonsall L SAC T-201 Full Semester

FASHION DESIGN MERCHANDISING 113, FASHION DRAPING **3.0 UNITS**
Basic techniques of draping flat fabric into three dimensional garment styles on the dress form to create first patterns. Students are required to sew their sample garments. Suggested preparation: Fashion Design Merchandising 105A and 105B.
 15245 10:45a-1:10p M W Benson K SAC T-201 Full Semester

FASHION DESIGN MERCHANDISING 125, DISPLAY MERCHANDISING **3.0 UNITS**
Visual merchandise techniques and material in relation to the elements and principles of design.
 15254 6:00p-9:20p Tu Hernandez S SAC T-201 Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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FASHION DESIGN MERCHANDISING 136, FUNDAMENTALS OF COSTUME DESIGN 3.0 UNITS

The study of costume history, design, and basic construction techniques as an introduction to basic theatrical costuming. Fabrics and their various uses will be investigated.

15256 1:30p-5:35p M Staff SAC T-201 Full Semester

FASHION DESIGN MERCHANDISING 140, FASHION E-COMMERCE 3.0 UNITS

Learn how to create and manage an E-commerce store. Study of the operations of an established fashion E-Commerce retail business. Concepts of merchandising include buying, pricing, stock control, credit, credit control, omni-channel strategies, logistics, layout, customer service, marketing, and analytical software.

16684 6:00p-9:10p M Staff SAC T-201 Full Semester

FASHION DESIGN MERCHANDISING 213, APPAREL LINE PRODUCTION 2.0 UNITS

Instruction on designing a line using industry production techniques and equipment, including sketch, pattern and construction.

Prerequisite: Fashion Design Merchandising 100 or 108, and 109 and 111A with a minimum grade of C.

15131 1:00p-5:10p Tu Staff SAC T-201 Full Semester

FASHION DESIGN MERCHANDISING 215, COMPUTER FASHION ILLUSTRATION 1.0 UNIT

Computerized fashion illustration is taught using Lectra computer software. Student needs to know how to manually draw trade flats and posed figures prior to enrolling. Suggested preparation: Fashion Design Merchandising 111A.

20870 6:30p-10:20p Th Riell M SAC T-213 04/14-06/02

FASHION DESIGN MERCHANDISING 299, COOPERATIVE WORK EXPERIENCE EDUCATION 1.0 - 4.0 UNITS

Supervised fashion field experience with new tasks in major. Students can earn 1 unit of credit for 60 hours worked up to 240 hours for 4 units.

Prerequisite: 12 units of Fashion Design Merchandising courses completed.

15264 2:30p-3:35p Th Benson K SAC T-212 Full Semester

Section 15264 will have 5 mandatory on-campus meetings on Thurs, 02/11, 02/18, 02/25, 03/31, 06/02 from 2:30pm-3:35pm, SAC T-212.

FIRE ACADEMY

FIRE ACADEMY 008, FIREFIGHTER I PHYSICAL ABILITY EXAMINATION 0.1 UNIT

Designed to assess fire specific physical ability requirements. Successful completion of this course is required for entrance into the basic fire academy FAC060.

W 15674 7:30a-9:30a Su Sneddon M JPT-CN 02/21-02/21

9:30a-11:30a Su Sneddon M JPT-CN

W 15675 7:30a-9:30a Su Sneddon M JPT-CN 03/13-03/13

9:30a-11:30a Su Sneddon M JPT-CN

W 15676 7:30a-9:30a Su Sneddon M JPT-CN 04/17-04/17

9:30a-11:30a Su Sneddon M JPT-CN

W 15677 7:30a-9:30a Su Sneddon M JPT-CN 05/15-05/15

9:30a-11:30a Su Sneddon M JPT-CN

FIRE ACADEMY 018B, BEGINNING FIRE PHYSICAL ABILITY TRAINING 0.2 - 1.3 UNITS

Students will be introduced to the events of the "Biddle" Fire Fighter Physical Ability Test (Fire Academy 008). This is a supplemental learning assistance course designed to prepare the student for participation and successful completion of FAC 008. Students will perform physical exercises using fire hose, ladders, stairs, and calisthenics, proper body mechanics, lifting techniques and physical conditioning principles.

Open Entry / Open Exit

17572 8:45a-10:45a F Coots C JPT-CN Full Semester

17573 6:00p-8:00p W Coots C JPT-CN Full Semester

FIRE ACADEMY 018C, INTERMEDIATE FIRE PHYSICAL ABILITY TRAINING 0.2 - 1.3 UNITS

Students will practice the individual events of the "Biddle" Fire Fighter Physical Ability Test (Fire Academy 008). This is a supplemental learning assistance course designed to prepare the student for participation and successful completion of FAC 008. Students will perform physical exercises using fire hose, ladders, stairs, and calisthenics, proper body mechanics, lifting techniques and physical conditioning principles.

Open Entry / Open Exit

17574 8:45a-10:45a F Coots C JPT-CN Full Semester

17575 6:00p-8:00p W Coots C JPT-CN Full Semester

FIRE ACADEMY 018D, ADVANCED FIRE PHYSICAL ABILITY TRAINING 0.2 - 1.3 UNITS

Students will practice and conditon for successful completion of the "Biddle" Fire Fighter Physical Ability Test (Fire Academy 008). This is a supplemental learning assistance course designed to prepare the student for participation and successful completion of FAC 008. Students will perform physical exercises and training circuits using fire hose, ladders, stairs, and calisthenics, proper body mechanics, lifting techniques and physical conditioning principles.

Open Entry / Open Exit

17576 8:45a-10:45a F Coots C JPT-CN Full Semester

17577 6:00p-8:00p W Coots C JPT-CN Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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FIRE TECHNOLOGY PROGRAMS

- FIRE ACADEMY 025, FITNESS FOR PUBLIC SAFETY PERSONNEL (2.0 Units)

For details on times, dates and registration, contact the Fire Technology Office at 714-564-6861.

- FIRE PUBLIC SAFETY 030, ANNUAL TOPICS – FIRE INSERVICE TRAINING (0.5-10 Units)

- FIRE ACADEMY 063A, HEAVY RESCUE SYSTEM 2
- FIRE ACADEMY 033, SWIFT WATER RESCUE
- FIRE ACADEMY 035, CONFINED SPACE RESCUE: OPERATIONAL
- FIRE ACADEMY 034, EMERGENCY TRENCH SHORING

For details on times, dates and registration, contact the North Net Training Center at 714-978-7304.

- FIRE ACADEMY 030, STRIKE TEAM LEADER-ENGINE
- FIRE ACADEMY 030, DISASTER RESPONSE FOR EMERGENCY RESPONDERS
- FIRE ACADEMY 030, URBAN/WILDLAND INTERFACE: SAFETY & TACTICS SEMINAR

For details on times, dates and registration, contact the Fire Technology Office at 714-564-6404.

- FIRE ACADEMY 063, HEAVY RESCUE SYSTEMS
- FIRE ACADEMY 083, PROMOTIONAL PREPARATION

For details on times, dates and registration, contact the Fire Technology Office at 714-564-6404.

- FIRE ACADEMY 231A, FIRE PREVENTION OFFICER 1A
- FIRE ACADEMY 231B, FIRE PREVENTION OFFICER 1B
- FIRE ACADEMY 231C, FIRE PREVENTION 1C
- FIRE ACADEMY 232A, FIRE PREVENTION 2A
- FIRE ACADEMY 232B, FIRE PREVENTION 2B
- FIRE ACADEMY 232C, FIRE PREVENTION 2C
- FIRE ACADEMY 233A, FIRE PREVENTION 3A
- FIRE ACADEMY 233B, FIRE PREVENTION 3B
- FIRE ACADEMY 241A, FIRE INSTRUCTOR 1A
- FIRE ACADEMY 241B, FIRE INSTRUCTOR 1B

- FIRE ACADEMY 251A, FIRE INVESTIGATION 1A
- FIRE ACADEMY 251B, FIRE INVESTIGATION 1B
- FIRE ACADEMY 261, FIRE MANAGEMENT 1
- FIRE ACADEMY 262A, FIRE MANAGEMENT 2A
- FIRE ACADEMY 262B, FIRE MANAGEMENT 2B
- FIRE ACADEMY 262C, FIRE MANAGEMENT 2C
- FIRE ACADEMY 262D, FIRE MANAGEMENT 2D
- FIRE ACADEMY 262E, FIRE MANAGEMENT 2E
- FIRE ACADEMY 271A, FIRE COMMAND 1A
- FIRE ACADEMY 271B, FIRE COMMAND 1B
- FIRE ACADEMY 271C, FIRE COMMAND 1C
- FIRE ACADEMY 272A, FIRE COMMAND 2A
- FIRE ACADEMY 272B, FIRE COMMAND 2B
- FIRE ACADEMY 272C, FIRE COMMAND 2C
- FIRE ACADEMY 272D, FIRE COMMAND 2D
- FIRE ACADEMY 273B, FIRE COMMAND 2E
- FIRE ACADEMY 252A, FIRE INVESTIGATION 2A
- FIRE ACADEMY 252B, FIRE INVESTIGATION 2B
- FIRE ACADEMY 062, ICS 200
- FIRE ACADEMY 062B, ICS 300
- FIRE ACADEMY 062C, ICS 400

All students will have to register for class(s) on line. Should you have any difficulty or need assistance please contact the Fire Tech Office at 714-564-6404.

SECTION	TIME	DAYS	INSTRUCTOR	LOCATN / ROOM	DATES
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FIRE TECHNOLOGY

FIRE TECHNOLOGY 101, FIRE PROTECTION ORGANIZATION 3.0 UNITS
Survey of career opportunities in fire service and related fields; history of fire protection; fire loss analysis; public, quasi-public and private fire protection services; specific fire protection functions; fire chemistry; and physics.

15431			Stefano D	SAC WEB	Full Semester
Section 15431 online instruction. No on-campus meeting times. Students are required to log on to Blackboard on the first day of classes: http://rsccd.blackboard.com . Email instructor on the first week of class. (stefano_daniel@sac.edu)					
15433	8:30a-11:40a	M	Verdecia D	SAC A-128	Full Semester
15435	8:30a-11:40a	Tu	Ash J	SAC A-128	Full Semester
15437	12:00p-3:10p	W	Offutt B	SAC A-128	Full Semester
15438	7:00p-10:10p	Tu	Busch M	SAC W-101	Full Semester

FIRE TECHNOLOGY 102, FIRE BEHAVIOR AND COMBUSTION 3.0 UNITS
Fundamentals and scientific principles of fire behavior, combustible materials, extinguishing agents, hazardous and toxic materials, and fire prevention/suppression techniques.

15440			Wiskus D	SAC WEB	Full Semester
Section 15440 online instruction. No on-campus meeting times. Students are required to log on to Blackboard on the first day of classes: http://rsccd.blackboard.com . Email instructor on the first week of class. (wiskus_dennis@sac.edu)					
15441	8:30a-11:40a	W	Verdecia D	SAC A-128	Full Semester
15442	12:00p-3:10p	Tu	Ash J	SAC A-128	Full Semester
15444	7:00p-10:10p	Th	Treanor Jr M	SAC W-101	Full Semester

FIRE TECHNOLOGY 103, PERSONAL FIRE SAFETY 3.0 UNITS
Provides career directed students, paid or volunteer firefighters, and fire brigade members demonstrations on current techniques in the prevention of injuries and promotion of safety while conducting routine and emergency fire operations.

15445			Horner S	SAC WEB	Full Semester
Section 15445 online instruction. No on-campus meeting times. Students are required to log on to Blackboard on the first day of classes: http://rsccd.blackboard.com . Email instructor on the first week of class. (horner_stephen@sac.edu)					
15447	8:30a-11:40a	M	Childress D	SAC W-101	Full Semester
15448	8:30a-11:40a	Th	Mead F	SAC W-101	Full Semester
15449	7:00p-10:10p	W	Gallagher D	SAC A-128	Full Semester

FIRE TECHNOLOGY 104, FIRE PREVENTION TECHNOLOGY 3.0 UNITS
Organization and function of fire prevention; inspections; surveying and mapping procedures; recognition of fire and life hazards; engineering a solution of a fire hazard; enforcing solutions to a fire hazard; public relations as affected by fire prevention.

Prerequisite: Fire Technology 101 and 102 with minimum grade of C.

15450			Freeman S	SAC WEB	Full Semester
Section 15450 online instruction. No on-campus meeting times. Students are required to log on to Blackboard on the first day of classes: http://rsccd.blackboard.com . Email instructor on the first week of class. (freeman_suzanne@sac.edu)					
15451	8:30a-11:40a	W	Freeman S	SAC W-101	Full Semester
15452	12:00p-3:10p	Tu	Freeman S	SAC W-101	Full Semester
15453	7:00p-10:10p	Tu	Horner S	SAC A-128	Full Semester

FIRE TECHNOLOGY 105, BUILDING CONSTRUCTION FOR FIRE PROTECTION 3.0 UNITS
The components of building construction that relate to fire safety. Elements of construction and design of structures. The development and evolution of building and fire codes.

Prerequisite: Fire Technology 101 and 102 with minimum grade of C.

15455			Wiskus D	SAC WEB	Full Semester
Section 15455 online instruction. No on-campus meeting times. Students are required to log on to Blackboard on the first day of classes: http://rsccd.blackboard.com . Email instructor on the first week of class. (wiskus_dennis@sac.edu)					
15456	3:30p-6:40p	Tu	Horner S	SAC A-128	Full Semester
15457	3:30p-6:40p	Th	Muir J	SAC A-128	Full Semester
15458	7:00p-10:10p	Th	Muir J	SAC A-128	Full Semester

FIRE TECHNOLOGY 106, FIRE PROTECTION EQUIPMENT AND SYSTEMS 3.0 UNITS
Portable fire extinguishing equipment; protection systems for special hazards; sprinkler systems and fire detection; and alarm systems.

Prerequisite: Fire Technology 101 and 102 with minimum grade of C.

15460			Wiskus D	SAC WEB	Full Semester
Section 15460 online instruction. No on-campus meeting times. Students are required to log on to Blackboard on the first day of classes: http://rsccd.blackboard.com . Email instructor on the first week of class. (wiskus_dennis@sac.edu)					
15462	8:30a-11:40a	Tu	Freeman S	SAC W-101	Full Semester
15463	12:00p-3:10p	Th	Freeman S	SAC A-128	Full Semester
15464	7:00p-10:10p	M	Freeman S	SAC A-128	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATN / ROOM	DATES
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FIRE TECHNOLOGY 121, PHYSICAL FITNESS FOR PUBLIC SAFETY PERSONNEL 3.0 UNITS
This lecture class provides information on exercise physiology and nutrition as it relates to public safety personnel. Topics include the components of a fitness program such as metabolic fitness, muscular fitness, body composition and flexibility. Other topics include the FITT principle, specificity and injury prevention and treatment.

15467	8:30a-11:40a	Th	Sneddon D	SAC A-128	Full Semester
16428	12:00p-3:10p	M	Meloni J	SAC A-128	Full Semester
16430	12:00p-3:10p	W	Meloni J	SAC W-101	Full Semester
16433	7:00p-10:10p	Tu	Martin D	SAC H-207	Full Semester
16436	7:00p-10:10p	W	Sneddon D	SAC H-207	Full Semester

FIRE TECHNOLOGY 121L, PHYSICAL FITNESS FOR PUBLIC SAFETY PERSONNEL - PERFORMANCE AND ASSESSMENT 0.3 UNIT
Student will participate in fire, fitness and nutrition specific activities. Focus is on skills and preparation for job requirements. Students will be advised of the specific dates and times for the lab/PAT sessions during first lecture period.

Mandatory orientation scheduled for first class meeting held at time and location listed. The other 15 hours to be arranged. Includes two 4-hour PAT sessions at Central Net in Huntington Beach.

16425	11:50a-12:40p	Th	Sneddon D	SAC E-108	Full Semester
16431	3:20p-4:10p	M	Meloni J	SAC E-108	Full Semester
16429	3:20p-4:10p	W	Meloni J	SAC E-108	Full Semester
16437	6:00p-6:50p	Tu	Martin D	SAC E-108	Full Semester
16435	6:00p-6:50p	W	Sneddon D	SAC E-108	Full Semester

FRENCH

FRENCH 101, ELEMENTARY FRENCH 1 5.0 UNITS
A college level French course focusing on fundamentals of pronunciation and grammar, basic vocabulary (including common idioms), simple conversation and composition. Supplementary cultural readings. French 101 is equivalent to two years of high school French.

14194			Witmer S	SAC HYBRID	Full Semester
Section 14194 combines online instruction and 5 mandatory on-campus meetings on Thursday 2/11, 3/3, 3/24, 4/28, 5/26 from 12-2:30pm at SAC A-203. Students are required to log on to Blackboard on the first week of class at: http://rsccd.blackboard.com . Contact instructor prior to the first week of class. (witmer_sandra@sac.edu)					
15745	8:00a-10:30a	M W	Issa K	SAC D-302	Full Semester
14189	8:00a-10:30a	Tu Th	Issa K	SAC D-302	Full Semester
14190	10:45a-1:15p	Tu Th	Nguyen M	SAC D-302	Full Semester
14193	1:30p-4:00p	M W	Burkhard K	SAC D-110	Full Semester
14192	4:15p-6:45p	Tu Th	Nabulsi A	SAC D-107	Full Semester

FRENCH 102, ELEMENTARY FRENCH II 5.0 UNITS
A college level French course focusing on further training in pronunciation and grammar, more extensive vocabulary development, conversation and composition. Supplementary cultural readings. French 102 is equivalent to the third year of high school French.

Prerequisite: French 101 or two years of high school French with a passing grade.

14197	10:45a-1:15p	M W	Issa K	SAC D-302	Full Semester
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GEOGRAPHY

GEOGRAPHY 100, WORLD REGIONAL GEOGRAPHY 3.0 UNITS
The study of major world political and natural regions. Course study includes location of the regions on earth, the physical and cultural elements that lend the regions their identities, and ways in which these elements relate to the regions' inhabitants and economies.

13849	8:00a-9:25a	Tu Th	Courter W	SAC D-202	Full Semester
13853	9:35a-11:00a	M W	Courter W	SAC D-202	Full Semester
13851	11:10a-12:35p	M W	Courter W	SAC D-202	Full Semester
13852	6:00p-9:10p	M	Jones K	SAC D-202	Full Semester
13850	6:00p-9:10p	Th	Conley J	SAC D-202	Full Semester

GEOGRAPHY 101, PHYSICAL GEOGRAPHY 3.0 UNITS
Introduction to the physical elements of geography: maps, earth/sun relationships, meteorology and climatology, natural vegetation, soils, and geomorphology.

13859	8:00a-9:25a	M W	Courter W	SAC D-202	Full Semester
13857	9:35a-11:00a	Tu Th	Courter W	SAC D-202	Full Semester
13854	11:10a-12:35p	Tu Th	Courter W	SAC D-202	Full Semester

GEOGRAPHY 101L, PHYSICAL GEOGRAPHY LABORATORY 1.0 UNIT
Laboratory exercises and experiments designed to explore and understand the primary areas of physical geography. Exercises and applications related to map scales and projections, stereoscopic, topographic and aerial photo interpretation, meteorological tools and models and weather prognostication, geomorphologic models and processes, and landform interpretation.


13861	1:15p-4:25p	Tu	Courter W	SAC D-202	Full Semester
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SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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GEOGRAPHY 102, CULTURAL GEOGRAPHY

3.0 UNITS


An introductory survey of the geography of culture, and the influences of the physical environment on culture, along with the impact of human activity on the environment, and the role of culture within societies and social groups. The course includes global patterns of population, migration, religion, language, agriculture, politics, customs, resources, and urban and rural settlement.

 16301 Conley J SAC WEB Full Semester
 Section 16301 online instruction. NO on-campus meeting times. Students are required to log on to Blackboard on the first day of class: <http://rscsd.blackboard.com>.
 Email instructor first week of class. (conley_john@sac.edu)

GEOLOGY

GEOLOGY 101, INTRODUCTION TO GEOLOGY

3.0 UNITS

 Introductory course for students in any major. Study of the internal and external processes that shape the earth (earthquakes, volcanoes, groundwater, streams, landslides). Optional field trip offered. Concurrent enrollment in Geology 101L is recommended.

14479 11:30a-12:55p M W Hughes P SAC R-111 Full Semester
 14482 11:30a-12:55p Tu Th Hughes P SAC R-111 Full Semester
 14481 6:30p-9:40p M Staff SAC R-111 Full Semester

GEOLOGY 101L, INTRODUCTION TO GEOLOGY LABORATORY

1.0 UNIT

Study of the common minerals and rocks. Map reading and interpretation of geology using topographic maps, geologic maps, and aerial photos.

14484 9:30a-12:40p F Kingsbury S SAC R-111 Full Semester
 14483 6:30p-9:40p W Kingsbury S SAC R-111 Full Semester

GEOLOGY 140, ENVIRONMENTAL GEOLOGY

3.0 UNITS

Introduction to environmental geology, the interaction between the Earth and mankind. Global study of geologic resources, resource management, geologic hazards, and waste remediation.

14539 1:15p-2:40p Tu Th Hughes P SAC R-111 Full Semester

GEOLOGY 150, INTRODUCTION TO OCEANOGRAPHY

3.0 UNITS


Introductory study of the ocean and its topography, sediments, circulation, shoreline processes, biological productivity and mineral resources.

14536 1:15p-2:40p M W Hughes P SAC R-111 Full Semester

GEOLOGY 173, GEOLOGIC FIELD STUDIES OF DEATH VALLEY


1.0 UNIT

 The geologic history including mountain building, volcanic activity, faulting, mineral resources and human history of the Death Valley region. Mandatory orientation along with a two-day field trip.

 14864 TBA Hughes P FLTRIP 04/15-04/29
 4:00a-5:00p F Hughes P SAC R-111 04/15-04/15
 4:00p-5:00p F SAC R-111 04/29-04/29
 Section 14864 MANDATORY Pre-trip orientation mtg Fri, 4/15/16, 4:00p-5:00p, SAC R-111. Field trip: Fri, 4/22/15 9:00a through Sun, 4/24/15 9:00p. MANDATORY Post-trip mtg Fri, 4/29/16 4:00p-5:00p, SAC R-111. This class has outdoor, overnight camping.

GEOLOGY 201, INTRODUCTION TO HISTORICAL GEOLOGY

4.0 UNITS

 Introductory geology course investigating the former landscapes and inhabitants of the Earth as preserved in the rock record with an emphasis on North America. Two optional one-day field trips.

14429 7:00p-10:10p Tu Hughes P SAC R-111 Full Semester
 7:00p-10:10p Th Hughes P SAC R-111

HISTORY

HISTORY 101, WORLD CIVILIZATIONS TO THE 16TH CENTURY

3.0 UNITS

Examines the development of world civilizations and their interrelationships from the earliest beginnings to the sixteenth century. Emphasis on basic ideas, institutions, personalities, religious traditions, and artistic achievements.

14725 8:00a-9:25a M W Deluna D SAC D-303 Full Semester
 14726 8:00a-9:25a Tu Th Medina M SAC I-207 Full Semester
 14728 9:45a-11:10a Tu Th Medina M SAC I-207 Full Semester
 14730 11:30a-12:55p M W Deluna D SAC D-303 Full Semester
 14732 1:45p-3:10p Tu Th Medina M SAC I-104 Full Semester

HISTORY 101H, 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. Emphasis on the development of world civilizations and their interrelationships, basic ideas, institutions, personalities, and artistic achievements from the earliest beginnings to the sixteenth century.

14733 6:30p-9:40p M Deluna D SAC D-105 Full Semester

HISTORY 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. Ideas, institutions, personalities, and artistic achievements which have contributed to present-day society.

14736 8:00a-9:25a Tu Th Booth B SAC D-214 Full Semester
 14734 9:45a-11:10a M W Deluna D SAC D-303 Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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HISTORY 118, SOCIAL AND CULTURAL HISTORY OF THE UNITED STATES

3.0 UNITS


Examines social and cultural traditions during major historical periods. Focuses on American attitudes and response to economic and technological changes, aesthetics, music, art, language, architecture, folklore, high and popular culture.


14740 8:00a-9:25a Tu Th Ghelfi G SAC D-208 Full Semester
 14743 9:45a-11:10a M W Ghelfi G SAC D-208 Full Semester
 14745 6:00p-9:10p M Ghelfi G SAC D-208 Full Semester

HISTORY 120, THE UNITED STATES TO 1865

3.0 UNITS

Examines major political, economic, intellectual, and social forces at home and abroad that shaped American life from the colonial period through the Civil War.

 14747 Guzman K SAC WEB Full Semester
 Section 14747 online instruction. NO on-campus meeting times. Students are required to log on to Blackboard on the first day of class: <http://rscsd.blackboard.com>.
 Email instructor first week of class. (guzman_kristen@sac.edu)


 14748 Menzing T SAC WEB Full Semester
 Section 14748 online instruction. NO on-campus meeting times. Students are required to log on to Blackboard on the first day of class: <http://rscsd.blackboard.com>.
 Email instructor first week of class. (menzing_todd@sac.edu)

14750 8:00a-9:25a M W Medina M SAC D-102 Full Semester
 14753 9:45a-11:10a M W Medina M SAC D-102 Full Semester
 14751 9:45a-11:10a Tu Th Ghelfi G SAC D-208 Full Semester
 14754 9:45a-11:10a Tu Th Deluna D SAC D-212 Full Semester
 14755 1:15p-4:25p Tu Th Deluna D SAC D-212 04/12-06/02
 14756 3:00p-6:20p M W Stanfield A SAC D-303 04/11-06/01
 14759 6:00p-10:15p F Stanfield A SAC I-208 02/08-03/30
 9:00a-1:15p Sa Stanfield A SAC I-208

HISTORY 121, 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 developments, domestic politics, and America's expanded world role.

 14763 Menzing T SAC WEB Full Semester
 Section 14763 online instruction. NO on-campus meeting times. Students are required to log on to Blackboard on the first day of class: <http://rscsd.blackboard.com>.
 Email instructor first week of class. (menzing_todd@sac.edu)

14764 8:00a-9:25a M W Ghelfi G SAC D-208 Full Semester
 14765 8:00a-11:10a F Menzing T SAC I-106 Full Semester
 14767 9:45a-11:10a M W Riggins C SAC F-102 Full Semester
 14769 1:15p-2:40p M W Ghelfi G SAC D-208 Full Semester
 14771 3:00p-6:10p Tu Th Ghelfi G SAC D-208 04/12-06/02
 14772 6:00p-9:10p F Stanfield A SAC I-208 04/15-06/04
 9:00a-12:10p Sa Stanfield A SAC I-208
 14773 6:30p-9:40p W Fernandez L SAC I-104 Full Semester

HISTORY 124, MEXICAN AMERICAN HISTORY IN THE UNITED STATES

3.0 UNITS

Survey of Mexican American history in the U.S. from the Pre-Columbian period to the present. Emphasis on Mexican American contributions to the political, social, economic, and cultural development of the U.S. Will also examine the relationship of Mexican Americans to other cultural groups.

14774 8:00a-9:25a M W Veyna A SAC D-304 Full Semester
 14775 8:00a-11:10a F Fernandez L SAC I-208 Full Semester
 14777 9:45a-11:10a M W Guzman K SAC I-104 Full Semester
 14776 9:45a-11:10a Tu Th Veyna A SAC D-102 Full Semester
 14778 11:30a-12:55p M W Veyna A SAC D-304 Full Semester
 14784 11:30a-12:55p M W Guzman K SAC I-104 Full Semester
 14779 12:00p-1:25p Tu Th Guzman K SAC I-104 Full Semester
 14781 1:15p-2:40p M W Veyna A SAC D-304 Full Semester
 14780 1:25p-2:50p Tu Th Veyna A SAC D-304 Full Semester
 14783 3:00p-6:10p Tu Th Staff SAC I-109 04/12-06/02
 14782 6:00p-9:10p Th Veyna A SAC D-304 Full Semester

HISTORY 127, WOMEN IN U.S. HISTORY

3.0 UNITS

Women of European, African, Native, Hispanic, and Asian backgrounds examined in U.S. 1607-present. Emphasis on individuation, social status, family, reproduction, child care, slavery, jobs, and political activism. Legal impact and theories of patriarchal oppression raised.

14785 9:45a-11:10a Tu Th Guzman K SAC I-104 Full Semester

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SPRING 2016 CLASSES

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
HISTORY 133, HISTORY OF CALIFORNIA 3.0 UNITS					
<i>An examination of the major social, political, and economic developments that have shaped California history from the indigenous period to the present. Special attention is given to regional issues, ethnic or cultural groups, constitutional matters, cultural change, and California's connection with the Pacific Basin.</i>					
14786	7:00p-10:10p	M	Fernandez L	SAC D-207	Full Semester
HISTORY 151, MODERN LATIN AMERICAN CIVILIZATION 3.0 UNITS					
<i>Latin American civilization in the nineteenth and twentieth centuries with a focus on the historical background of contemporary conditions and issues. Major and minor countries studied.</i>					
14787	6:30p-9:40p	Tu	Lewis J	SAC D-207	Full Semester
HISTORY 153, HISTORY OF MEXICO 3.0 UNITS					
<i>Mexican history from the pre-Columbian period to the present. Includes social, political, economic, and cultural growth of the Mexican nation. Emphasis on cultural and political development.</i>					
14788	8:00a-9:25a	Tu Th	Veyna A	SAC D-304	Full Semester

HUMAN DEVELOPMENT

HUMAN DEVELOPMENT 070, EARLY CHILDHOOD EDUCATION: INTRODUCTORY PRINCIPLES AND PRACTICES (DS3) 3.0 UNITS					
<i>Bilingual (Spanish/English) course designed to introduce Spanish speaking students who are considering a career as teachers or aides to the scope of early childhood education. This class meets state licensing requirements for aides and limited-English caregivers in Early Childhood Education programs. Suggested Preparation: Beginning ESL 2.</i>					
15558	6:30p-9:40p	W	Castellon M	SAC I-206	Full Semester
Section 15558 is a bilingual Spanish/English course designed to introduce Spanish speaking students who are considering a career as teachers or aides to the scope of Early Childhood Education.					
HUMAN DEVELOPMENT 107, CHILD GROWTH AND DEVELOPMENT (DS1) 3.0 UNITS					
<i>This course examines the major physical, psychosocial, and cognitive/language developmental milestones for children, from conception through adolescence. Using developmental theories and research methodologies, course emphasis will be on typical and atypical development, maturational processes, and environmental factors. Students will also observe children, evaluate individual differences, and analyze characteristics of development at various stages.</i>					
	15562	Valdez S	SAC WEB	Full Semester	
Section 15562 is online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: http://rscdd.blackboard.com					
	15570	Valdez S	SAC WEB	Full Semester	
Section 15570 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: http://rscdd.blackboard.com					
	15573	Naman T	SAC WEB	Full Semester	
Section 15573 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: http://rscdd.blackboard.com					
	20781	Hardy M	SAC WEB	04/11-06/03	
Section 20781 is online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: http://rscdd.blackboard.com					
	20782	Valdez S	SAC HYBRID	04/11-06/03	
Section 20782 combines online instruction plus mandatory on-campus meetings on Fri, 04/15, 04/22, 04/29, 05/06, 05/13, 05/20, 05/27, 06/03 from 9am-12noon, SAC V-150. Email instructor first week of class (valdez_susanne@sac.edu).					
15569	9:00a-12:10p	M	Lamourelle C	SAC V-151	Full Semester
15567	9:00a-12:10p	F	Maertzweiler Laney M	SAC V-151	Full Semester
15571	12:00p-3:10p	Th	Smith A	SAC G-107	Full Semester
15564	6:30p-9:40p	W	Heilig J	SAC V-150	Full Semester
15565	6:30p-9:40p	W	Navarro M	SAC V-151	Full Semester
15563	6:30p-9:40p	Th	Oliveira-Foster C	SAC G-107	Full Semester
Section 15565 is part of the bilingual Spanish/English Teacher Associate Certificate and is designed for non-native English speakers. Concurrent enrollment in ESL/EMLS classes required. Students need to take the English placement test before the first class meeting. Contact the SAC Testing Center (714-564-6148) for test schedule.					
HUMAN DEVELOPMENT 108A, OBSERVATION AND ASSESSMENT FOR EARLY LEARNING AND DEVELOPMENT 3.0 UNITS					
<i>This course focuses on the appropriate use of assessment and observation strategies to document development, growth, play, and learning to join with families and professionals in promoting children's success. Recording strategies, rating systems, portfolios, and multiple assessment tools are explored.</i>					
Prerequisite: Human Development 107 with a minimum grade of C. Negative TB Test (must be completed before observations take place during the semester).					
15574	9:00a-12:10p	W	Valdez S	SAC V-151	Full Semester
15575	6:30p-9:40p	Th	Staff	SAC H-205	Full Semester
15576	6:30p-9:40p	Th	Ramirez L	SAC H-201	Full Semester
Section 15576 is part of the bilingual Spanish/English Teacher Associate Certificate and is designed for non-native English speakers. Concurrent enrollment in ESL/EMLS classes required. Students need to take the English placement test before the first class meeting. Contact the SAC Testing Center (714-564-6148) for test schedule.					
15577	6:30p-9:40p	M	Lamourelle C	SAC T-210	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
HUMAN DEVELOPMENT 110, CHILD, FAMILY AND COMMUNITY (DS2) 3.0 UNITS					
<i>This class examines the developing child in a societal context, focusing on the interrelationship of family, school and community, and emphasizes historical and socio-cultural factors. Socialization processes and identity development that support and empower families by showing the importance of respectful, reciprocal relationships will be explored.</i>					
	15578	6:30p-9:30p	Maertzweiler Laney M	SAC HYBRID	02/08-03/28
Section 15578 combines online instruction plus mandatory on-campus meetings on Mon, 02/08, 02/22, 02/29, 03/07, 03/14, 03/21, 03/28, from 6:30pm-9:30pm, SAC I-208. Email instructor first week of class (laney_marianne@sac.edu).					
	15579	6:30p-9:30p	Maertzweiler Laney M	SAC HYBRID	04/11-05/23
Section 15579 combines online instruction plus mandatory on-campus meetings on Mon, 04/11, 04/18, 04/25, 05/02, 05/09, 05/16, 05/23, from 6:30pm-9:30pm, SAC I-208. Email instructor first week of class (laney_marianne@sac.edu).					
15584	9:00a-12:10p	Th	Seneviratne A	SAC V-151	Full Semester
15583	9:45a-11:10a	Tu Th	Funaoka M	SAC V-150	Full Semester
15580	6:30p-9:40p	M	Moran M	SAC F-102	Full Semester
Section 15580 is part of the bilingual Spanish/English Teacher Associate Certificate and is designed for non-native English speakers. Concurrent enrollment in ESL/EMLS classes required. Students need to take the English placement test before the first class meeting. Contact the SAC Testing Center (714-564-6148) for test schedule.					
15581	6:30p-9:40p	W	Kimmel M	SAC F-103	Full Semester
15582	6:30p-9:40p	Th	Nunez Y	SAC V-151	Full Semester
HUMAN DEVELOPMENT 111A, PRINCIPLES AND PRACTICES OF TEACHING YOUNG CHILDREN 3.0 UNITS					
<i>This course examines the underlying historical and theoretical principles, and the developmentally appropriate practices of early childhood programs and environments. Emphasis will be on the key role of relationships, constructive adult-child interactions, and teaching strategies in supporting physical, social, creative and intellectual development for all children. The evolution of professional practices promoting advocacy, ethics and professional identity will be explored. Prerequisite: Human Development 107 and 108A with a minimum grade of C. Negative TB Test (need to complete before observation during the course).</i>					
15585	6:30p-9:40p	Tu	Hardy M	SAC V-150	Full Semester
15586	6:30p-9:40p	Tu	Castro V	SAC V-151	Full Semester
Section 15586 is part of the bilingual Spanish/English Teacher Associate Certificate and is designed for non-native English speakers. Concurrent enrollment in ESL/EMLS classes required. Students need to take the English placement test before the first class meeting. Contact the SAC Testing Center (714-564-6148) for test schedule.					
HUMAN DEVELOPMENT 111B, INTRODUCTION TO CURRICULUM FOR YOUNG CHILDREN 3.0 UNITS					
<i>This course presents an overview of knowledge and skills needed to provide developmentally appropriate curriculum for young children. Students will examine the teacher's role in supporting development, fostering the joy of learning and creativity through the essential role of play. Content areas include language/literacy, social/emotional/sensory learning, art, music, math, science, health/safety, and motor development. Prerequisite: Human Development 108A and Human Development 111A with a minimum grade of C. Negative TB Test.</i>					
20783	6:30p-9:40p	Th	Vargas M	SAC V-150	Full Semester
20784	6:30p-9:40p	Th	Staff	SAC V-151	Full Semester
HUMAN DEVELOPMENT 112, HEALTH, SAFETY AND NUTRITION FOR CHILDREN 3.0 UNITS					
<i>This course examines the regulations, policies, procedures and best practices for early childhood curriculum related to health, safety, food, and nutrition while supporting child development through everyday planning and school programming. The importance of collaboration between families and health and school professionals to ensure physical and mental health of all children, families, and professionals will be explored. Students must show proof of negative TB test results. Field trips to local child development centers may be included. Suggested preparation: Six units of human development classes</i>					
	16251	9:30a-12:30p	Hardy M	SAC HYBRID	Full Semester
Section 16251 combines online instruction plus mandatory on-campus meetings on Sat., 02/20, 03/19, 04/23, 05/21, from 9:30a-12:30p, SAC V-150. Email instructor first week of class. (hardy_michelle@sac.edu)					
	16252	9:00a-12:00p	Valdez S	SAC HYBRID	02/08-03/25
Section 16252 combines online instruction plus mandatory on-campus meetings on Fri., 02/19, 03/04, 03/25, from 9:00a-12:00p, SAC V-150. Email instructor first week of class. (valdez_susanne@sac.edu)					
HUMAN DEVELOPMENT 114, CAREERS IN TEACHING 1.0 UNIT					
<i>Introduction to the teaching profession, culturally diverse student populations, career ladders and options, academic preparation, experience, and credentials required for employment, utilizing career assessments, principles of goal setting, and exposure to teaching environments and teaching professionals. Students will formulate a career objective and develop an educational plan.</i>					
16250	2:45p-4:50p	Th	Everett K	SAC I-101	02/11-03/31

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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HUMAN DEVELOPMENT 116B, PROGRAMMING FOR INFANTS AND TODDLERS (DS4) 3.0 UNITS
Focuses on the implementation of quality, developmentally appropriate, infant/toddler programs, including curriculum, environment, planning and interactions among staff, children, and parents. Cultural sensitivity to the diversity of staff and families within such programs will be addressed. Meets licensing requirement. With Human Development 116A, this course fulfills Infant/Toddler Specialization for Child Development Master Teacher permit.
 Prerequisite: Human Development 107 with a minimum grade of C.
 16253 6:30p-9:40p W Salinas K SAC G-107 Full Semester
 Section 16253 has 3 hours arranged per semester.

HUMAN DEVELOPMENT 120, DEVELOPMENT OF THE SCHOOL AGE CHILD (DS5) 3.0 UNITS
An examination of the physical, cognitive, personality, and social development of children between the ages of five and twelve years. Attention will be paid to the scientific study of middle childhood, developmental trends, and issues of diversity. Not offered every semester.
 16254 Staff SAC HYBRID 02/10-03/30
 6:15p-9:15p W Staff SAC H-205
 Section 16254 combines online instruction plus mandatory on-campus meetings on Wed., 02/10, 02/17, 02/24, 03/02, 03/09, 03/16, 03/23, 03/30 from 6:15p-9:15p, SAC H-205. Email instructor first week of class.

HUMAN DEVELOPMENT 121, SCHOOL AGE CHILD CARE ACTIVITIES (DS5) 3.0 UNITS
Focus on school age creative activities including planning and implementing an appropriate before and after school curriculum. Attention will be paid to integrating academics and recreation and creative activities suitable for school age child care programs.
 Prerequisite: Human Development 120 with a minimum grade of C.

16255 Staff SAC HYBRID 04/13-06/01
 6:15p-9:15p W Staff SAC H-205
 Section 16255 combines online instruction plus mandatory on-campus meetings on Wed., 04/13, 04/20, 04/27, 05/04, 05/11, 05/18, 05/25, 06/01 from 6:15p-9:15p, SAC H-205. Email instructor first week of class.

HUMAN DEVELOPMENT 200, COMPUTER LITERACY FOR EARLY CHILDHOOD EDUCATORS 3.0 UNITS
An introduction to computer concepts and digital camera use strategies for child development teachers that will allow them to understand and evaluate the impact of technology as it relates to growth and development of children and developmentally appropriate practices. Basic knowledge and practice in computer operation, word processing, internet operation and research, e-mail, and selecting software applications will be included.

16256 7:30p-10:40p Th Naman T SAC T-203-1 Full Semester

HUMAN DEVELOPMENT 205, EXCEPTIONALITY AND SPECIAL NEEDS IN HUMAN DEVELOPMENT 3.0 UNITS
Study of diseases and disorders found in children resulting in exceptionalty, including intellectual disability; visual, speech, and hearing impairments; behavior disorders, learning disabilities and physical and health impairments.

16259 9:00a-12:10p Tu Holmes A SAC V-151 Full Semester
 16261 6:00p-9:10p Tu Holmes A SAC D-214 Full Semester
 16257 6:00p-9:10p M Silverman L SAC H-201 Full Semester
 16258 6:00p-9:10p Th Silverman L SAC I-108 Full Semester

HUMAN DEVELOPMENT 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 educator.

16262 8:00a-9:25a M W Staff SAC V-150 Full Semester
 16263 6:00p-9:10p W Moran M SAC I-209 Full Semester

HUMAN DEVELOPMENT 221, TEACHING IN A DIVERSE SOCIETY 3.0 UNITS
Examination of the development of social identities in diverse societies, and implications of oppression and privilege as they apply to young children, families, programs, classrooms, and teaching. Classroom strategies will be explored emphasizing culturally and linguistically appropriate anti-bias approaches, self-examination, and reflection on issues related to social identity, stereotypes and bias, social and educational access, media and schooling.

16264 9:45a-12:55p M W Morgan-Beazell G SAC V-150 02/08-03/30
 16265 6:30p-9:40p M Robinson K SAC V-151 Full Semester

HUMAN DEVELOPMENT 231, DEVELOPING LANGUAGE AND LITERACY IN YOUNG CHILDREN 3.0 UNITS
Designed to introduce students to basic concepts of first and second language acquisition and literacy in young children including classroom applications.

16266 6:30p-9:40p Tu Wahl S SAC D-102 Full Semester

HUMAN DEVELOPMENT 250, ADULT SUPERVISION/MENTOR TEACHER IN EARLY CHILDHOOD PROGRAMS 2.0 UNITS

For the experienced teacher, a study of the methods and principles of supervising adults in early childhood classrooms. Emphasis is on the role of experienced classroom teachers who function as supervisors/mentors to new teachers and staff while simultaneously addressing program quality and the needs of children, parents, and other staff.

16267 6:30p-9:50p M Hardy M SAC V-150 02/08-04/25

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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HUMAN DEVELOPMENT 298A, PRACTICUM IN EARLY CHILDHOOD PROGRAMS 3.5 UNITS
Under guided supervision in a RSCCD Child Development Center or approved mentor site, students will demonstrate competency in connecting theory to practice, and enhance professional-behaviors. Students will plan and implement child-centered, play-oriented approaches to teaching, learning, and assessment. Knowledge of curriculum content areas will be emphasized as students design, implement, and evaluate positive experiences for young children.
 Prerequisite: Human Development 111B with a minimum grade of C. This is a Capstone Course to be taken after all other courses in this major (Courses include: Human Development 107, 108A, 110, 111A, 111B, 112, 200, 221, 231). Negative TB Test.
 16298 6:00p-8:00p Tu Valdez S SAC V-116 Full Semester
 Section 16298 has 5 hours arranged per week.

HUMAN DEVELOPMENT 298B, PRACTICUM IN INFANT/TODDLER PROGRAMS 3.5 UNITS
Under guided supervision in a RSCCD Child Development Center or approved mentor site, students will demonstrate competency in connecting theory to practice and enhance professional behaviors. Students will plan and implement child-centered, play-oriented approaches to teaching, learning, and assessment. Knowledge of curriculum content areas will be emphasized as students design, implement, and evaluate positive experiences for young children.

Prerequisite: Human Development 116B with a minimum grade of C. This is a Capstone Course to be taken after all other courses in this major. (Courses include: Human Development 107, 108A, 110, 112, 116A, 116B, 200, 221, 231). Negative TB Test.
 16299 6:00p-8:00p Tu Valdez S SAC V-116 Full Semester
 Section 16299 has 5 hours arranged per week.

HUMAN DEVELOPMENT 299, COOPERATIVE WORK EXPERIENCE EDUCATION 1.0 - 4.0 UNITS
Supervised field experience with school aged children including new tasks in major. Student can earn 1 unit of credit for 60 hours worked up to 240 hours for 4 units.

Prerequisite: 2 units of Human Development courses completed.
 16300 4:00p-5:55p W Hardy M SAC V-150 Full Semester
 Section 16300 will have mandatory on-campus meetings on Wed, 02/10, 03/30,05/25, from 4:00p-5:55p, SAC V-150.

INTERDISCIPLINARY STUDIES

INTERDISCIPLINARY STUDIES 121, HUMANITIES THROUGH THE ARTS 3.0 UNITS
An introduction to the humanities through a study of seven major art forms: film, drama, music, literature, painting, sculpture and architecture. Artistic works are considered from the perspectives of historical development, the elements used in the creation process, artistic form, and meaning expressed.

13439 Kehlenbach E SAC WEB Full Semester
 No on-campus meeting times. Students are required to log on to Blackboard on the first day of class: <http://rscdd.blackboard.com>

INTERDISCIPLINARY STUDIES 155, HUMAN SEXUALITY 3.0 UNITS
An interdisciplinary review of the biological development and psychological influences across the lifespan, including neuroscience research and sociocultural considerations in the areas of gender, attraction, attachment, love, sexual orientations, anatomy, sexual arousal and response, conception, contraception, reproduction, health, including sexual coercion and sexually transmitted infections.

14681 11:15a-12:40p Tu Th Goldmann D SAC R-124 Full Semester
 14684 7:00p-10:10p W Goldmann D SAC R-124 Full Semester

ITALIAN

ITALIAN 120, ELEMENTARY ITALIAN I 5.0 UNITS
Pronunciation, grammar, speaking, reading, listening, writing, common idioms, and cultural insights. Italian 120 is equivalent to 2 years of high school Italian.
 14198 10:45a-1:15p M W Mehr M SAC A-214 Full Semester

JAPANESE

JAPANESE 101, ELEMENTARY JAPANESE I 5.0 UNITS
A college level Japanese course focusing on fundamentals of pronunciation and grammar, basic vocabulary (including common idioms), simple conversation, and composition. Supplementary cultural readings. Japanese 101 is equivalent to two years of high school Japanese.

14200 10:45a-1:15p M W Ito M SAC A-206 Full Semester
 14201 1:30p-4:00p M W Ito M SAC D-202 Full Semester

JAPANESE 102, ELEMENTARY JAPANESE II 5.0 UNITS
A college level Japanese course focusing on further training in language skills, providing avenues for the expression of ideas in both oral and written forms. Additional study of culture. Japanese 102 is equivalent to the third year of high school Japanese.

Prerequisite: Japanese 101 or equivalent, or two years of high school Japanese with a passing grade.
 14202 8:00a-10:30a Tu Th Brenish S SAC A-108 Full Semester


SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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KINESIOLOGY ACTIVITIES

KINESIOLOGY ACTIVITIES 107A, BEGINNING BADMINTON **1.0 UNIT**
Instruction and practice includes the development of basic skills, techniques, and rules and strategies.

12935 9:45a-11:10a Tu Th Baquero J SAC G-105 Full Semester

KINESIOLOGY ACTIVITIES 123, PERSONAL FITNESS TRAINING **1.0 UNIT**
Activity course designed to assist students in mastering effective lifestyles, and nutritional, cardiovascular, and resistance training techniques crucial for personal fitness and personal growth. Goal setting and motivation, time management, stress management, as well as development of an individual fitness routine and execution of that routine are the primary topics.

 10202 Jones G SAC WEB 02/08-03/31
 Section 10202 Available for Online Degree Pathway students. Students are required to logon to Blackboard on the first day of classes: <http://rscdd.blackboard.com>.

 13489 Jones G SAC WEB 04/11-06/03
 Section 13489 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: <http://rscdd.blackboard.com>.

KINESIOLOGY ACTIVITIES 140A, BEGINNING KARATE **1.0 UNIT**
This course is designed to offer instruction in the Japanese art of Karate for beginning level students. Basic movements such as stances, blocking, kicking and striking are taught.

14209 6:30p-9:35p Th Juliano R SAC W-111 Full Semester

KINESIOLOGY ACTIVITIES 170A, BEGINNING YOGA **1.0 UNIT**
An exercise program involving postures to increase flexibility and core muscle strength as a way of improving and enhancing physical and mental alertness.

14204 8:00a-9:25a Tu Th Baquero J SAC W-107 Full Semester
 12936 8:00a-9:25a M W Anderson R SAC W-107 Full Semester

KINESIOLOGY ACTIVITIES 200A, BEGINNING INTRAMURAL-BASKETBALL **1.0 UNIT**
This class is designed to introduce/better acquaint students to the game of basketball. Emphasis is placed on rules, techniques, safety, and improving performance.

13468 2:45p-5:45p Tu Th Breig D SAC G-105 04/12-06/02
 13541 4:45p-6:50p M W Luppiani M SAC G-105 03/07-06/01

KINESIOLOGY ACTIVITIES 200B, INTERMEDIATE INTRAMURAL SPORTS-BASKETBALL **1.0 UNIT**

This class is designed to provide students with an opportunity to participate and compete against classmates in the sport of basketball. Instruction focuses on improving performance in all aspects of the game of basketball: defense, offense, strategies, and special situations.
 Prerequisite: Kinesiology Activities 200A with a minimum grade of C.

14991 2:45p-5:45p Tu Th Breig D SAC G-105 04/12-06/02
 14898 4:45p-6:50p M W Luppiani M SAC G-105 03/07-06/01

KINESIOLOGY ACTIVITIES 200C, ADVANCED INTRAMURAL BASKETBALL **1.0 UNIT**
This class is designed to provide students with an opportunity to participate and compete against classmates in the sport of basketball. Instruction focuses on improving performance in all aspects of the game of basketball: advanced defense, advanced offense, advanced strategies, and special situations associated with the game of basketball.

Prerequisite: Kinesiology Activities 200B with a minimum grade of C.
 14992 2:45p-5:45p Tu Th Breig D SAC G-105 04/12-06/02
 14900 4:45p-6:50p M W Luppiani M SAC G-105 03/07-06/01

KINESIOLOGY ACTIVITIES 260A, BEGINNING SOCCER **1.0 UNIT**
This course is designed to introduce/better acquaint students to the game of outdoor soccer. Emphasis is placed on rules, techniques, safety, and improving performance.

12940 11:30a-12:55p Tu Th Baquero J SAC Socc Fld Full Semester

KINESIOLOGY ACTIVITIES 260B, INTERMEDIATE SOCCER **1.0 UNIT**
This course is designed to review and solidify techniques and tactics associated with the game of outdoor soccer. Instruction focuses on improving performance in all aspects of the game: defense, midfield, attack, and special situations.

14935 11:30a-12:55p Tu Th Baquero J SAC Socc Fld Full Semester

KINESIOLOGY ACTIVITIES 265A, BEGINNING INDOOR SOCCER **1.0 UNIT**
This course is a fast moving, action filled form of soccer played in a smaller indoor area. It is designed to introduce and better acquaint students to the game of soccer. Emphasis is placed on rules and techniques needed to best perform in the sport of soccer.

12942 1:15p-2:40p Tu Th Baquero J SAC W-107 Full Semester

KINESIOLOGY ACTIVITIES 265B, INTERMEDIATE INDOOR SOCCER **1.0 UNIT**
This course is a fast-moving, action filled form of soccer played in a smaller indoor area. It is designed to solidify skills and (team) tactics for students wanting to play the game of soccer.

14939 1:15p-2:40p Tu Th Baquero J SAC W-107 Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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KINESIOLOGY ADAPTED ACTIVITIES

KINESIOLOGY ADAPTED ACTIVITIES 202A, BEGINNING ADAPTED CIRCUIT TRAINING **1.0 UNIT**

This class is designed for students with disabilities and chronic conditions to experience the benefits of circuit training. Individualized exercise programs are designed to teach students adaptive strategies and beginning level techniques to meet their individual needs.

13749 11:30a-12:55p M W Sos B SAC W-106 Full Semester

KINESIOLOGY ADAPTED ACTIVITIES 202B, INTERMEDIATE ADAPTED CIRCUIT TRAINING **1.0 UNIT**

The class is designed for students with disabilities and chronic conditions to increase their knowledge and skills competence in circuit training. Individualized exercise programs are designed to teach students adaptive strategies and intermediate level techniques to meet their individual needs. Meets general education requirement.

Prerequisite: Kinesiology Adapted Activities 202A with a minimum grade of C and Adapted Kinesiology Medical Release Form required.
 14874 11:30a-12:55p M W Sos B SAC W-106 Full Semester

KINESIOLOGY ADAPTED ACTIVITIES 208A, BEGINNING ADAPTED AEROBIC FITNESS **1.0 UNIT**

The class is designed for students with disabilities and chronic conditions to develop knowledge and skills for improving cardiovascular fitness. Various aerobic and stretching exercises are performed to music. Exercise programs are designed to teach students adaptive strategies and beginning level techniques to meet their individual needs.

13747 8:00a-9:25a Tu Th Sos B SAC W-106 Full Semester

KINESIOLOGY ADAPTED ACTIVITIES 208B, INTERMEDIATE ADAPTED AEROBIC FITNESS **1.0 UNIT**

The class is designed for students with disabilities and chronic conditions to increase knowledge and skills competence in activities that improve cardiovascular fitness. Various aerobic and stretching exercises are performed to music. Exercise programs are designed to teach students adaptive strategies and intermediate level techniques to meet their individual needs. Meets general education requirement.

Prerequisite: Kinesiology Adapted Activities 208A with a minimum grade of C and Adapted Kinesiology Medical Release Form required.
 14873 8:00a-9:25a Tu Th Sos B SAC W-106 Full Semester

KINESIOLOGY AEROBIC FITNESS

KINESIOLOGY AEROBIC FITNESS 140, WALKING/JOGGING FOR FITNESS **1.0 UNIT**

This course will emphasize cardiovascular walking/jogging for health and fitness for men and women who are interested in instruction and practice in cardiovascular conditioning. The walking/jogging class is designed to decrease the risk of coronary heart disorders by increasing heart efficiency, vital lung capacity, and the knowledge of each through aerobic and anaerobic conditioning.

13730 9:45a-11:10a Tu Th Nutter K SAC Track Full Semester

KINESIOLOGY AEROBIC FITNESS 143A, BEGINNING EXTREME FITNESS **1.0 UNIT**

Instruction in overall fitness development. The program develops overall fitness and challenges students to perform aerobic, anaerobic, strength, plyometric and agility exercises to their individual highest level. It uses a variety of environments (i.e. beach, strength lab, track, field, etc).

13731 11:30a-12:55p Tu Th Nutter K SAC W-107 Full Semester

KINESIOLOGY AEROBIC FITNESS 150A, BEGINNING STRETCH, FLEX AND TONE **1.0 UNIT**
A combination of stretching and toning exercises to increase strength, flexibility, and overall body fitness.

13724 1:15p-2:40p M W Macdonald J SAC W-107 Full Semester

KINESIOLOGY AEROBIC FITNESS 156A, BEGINNING CARDIO KICKBOXING **1.0 UNIT**

A series of boxing and kickboxing exercises are arranged to music, gradually increasing in tempo with a greater emphasis on a non-stop 25-30 minute program. Kicks, punches, calisthenics, and rope jumping are combined to elevate heart rate and strengthen all major muscle groups. Students will learn to apply these self-defense techniques on kick pads and focus mitts to improve accuracy and provide resistance for the muscles.

12971 9:45a-11:10a M W Breig D SAC W-107 Full Semester
 14218 6:15p-7:40p M W Howell A SAC W-107 Full Semester

KINESIOLOGY AEROBIC FITNESS 156B, INTERMEDIATE CARDIO KICKBOXING **1.0 UNIT**

A series of boxing and kickboxing exercises are arranged to music, gradually increasing in tempo with a greater emphasis on a non-stop 25-30 minute program. This class is designed to increase competence in kicking and punching, calisthenics, and rope jumping in various combinations to improve fitness. Students will further develop intermediate level self-defense techniques on kick pads and focus mitts to improve accuracy and provide resistance for the muscles.

Prerequisite: Kinesiology Aerobic Fitness 156A with a minimum grade of C
 14962 9:45a-11:10a M W Breig D SAC W-107 Full Semester
 14871 6:15p-7:40p M W Howell A SAC W-107 Full Semester

Academic Planning Questions?

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SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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KINESIOLOGY AQUATICS

KINESIOLOGY AQUATICS 201A, BEGINNING SWIMMING 1.0 UNIT					
<i>Instruction and experience in the basic stroke techniques and safety procedures of swimming.</i>					
13784	9:45a-11:10a	M W	Nilles T	SAC Pool	Full Semester
13786	9:45a-11:10a	Tu Th	Nilles T	SAC Pool	Full Semester
KINESIOLOGY AQUATICS 201B, INTERMEDIATE SWIMMING 1.0 UNIT					
<i>Individualized swimming program designed to improve swimming techniques and cardiovascular fitness. Emphasis on endurance training.</i>					
Prerequisite: Kinesiology Aquatics 201A with a minimum grade of C.					
14929	9:45a-11:10a	M W	Nilles T	SAC Pool	Full Semester
14934	9:45a-11:10a	Tu Th	Nilles T	SAC Pool	Full Semester

KINESIOLOGY FITNESS

KINESIOLOGY FITNESS 101A, PERSONAL FITNESS EVALUATION I 1.0 UNIT					
<i>Personal evaluation of student's fitness level. Each student completes appointments that evaluate flexibility, strength, blood pressure, body composition, pulmonary function, resting electrocardiogram, and a graded exercise test. Students are also required to record 44 hours of exercise outside of class. Outside hours must be completed and supervised at an exercise science facility at the college where the student is enrolled. Designed for students without heart problems.</i>					
Material Fee(s): \$5.00					
13536	11:30a-12:55p	M W	Jones G	SAC E-108	Full Semester

KINESIOLOGY FITNESS 101B, PERSONAL FITNESS EVALUATION II 1.0 UNIT					
<i>Intermediate personal evaluation of student's fitness level. Each student completes appointments that evaluate flexibility, strength, blood pressure, body composition, pulmonary function, resting electrocardiogram, graded exercise test, and the BODPOD. Student test and evaluations will be compared to the results recorded in KNFI 101A. Students are also required to record 44 hours of exercise outside of class. Outside hours must be completed and supervised at an exercise science facility at the college where the student is enrolled. Designed for students without heart problems.</i>					
Prerequisite: Kinesiology Fitness 101A with a minimum grade of C must complete 101A					
Material Fee(s): \$5.00					
14876	11:30a-12:55p	M W	Jones G	SAC E-108	Full Semester

KINESIOLOGY FITNESS 101C, PERSONAL FITNESS EVALUATION III 1.0 UNIT					
<i>Advanced personal evaluation of student's fitness level. Each student completes appointments that evaluate flexibility, strength, blood pressure, body composition, pulmonary function, resting electrocardiogram, graded exercise test, and the BODPOD. Student test and evaluations will be compared to the results recorded in KNFI 101A and KNFI 101B. Students will have a mastery level understanding of the analysis techniques used in the center. Students are also required to record 44 hours of exercise outside of class. Outside hours must be completed and supervised at an exercise science facility at the college where the student is enrolled. Designed for students without heart problems.</i>					
Prerequisite: Kinesiology Fitness 127B with a minimum grade of C and must complete Kinesiology Fitness 101A and Kinesiology Fitness 101B.					
Material Fee(s): \$5.00					
14879	11:30a-12:55p	M W	Jones G	SAC E-108	Full Semester

KINESIOLOGY FITNESS 112A, BEGINNING CIRCUIT TRAINING 1.0 UNIT					
<i>An introduction to fundamental principles and practices of circuit training including: safety, using cardiovascular and resistance machines, and components of exercise. This course provides the basics of a comprehensive exercise program that combines cardiovascular exercises with strength training.</i>					
13780	8:00a-9:25a	M W	Nilles T	SAC E-102	Full Semester
14321	8:00a-9:25a	Tu Th	Nyssen A	SAC E-102	Full Semester
13543	9:45a-11:10a	Tu Th	Luppani M	SAC E-102	Full Semester
13739	9:45a-11:10p	M W	Nutter K	SAC E-102	Full Semester
12978	11:30a-12:55p	Tu Th	Breig D	SAC E-102	Full Semester
12982	1:15p-2:40p	Tu Th	Breig D	SAC E-102	Full Semester
13022	1:15p-2:40p	M W	Breig D	SAC E-102	Full Semester
13720	3:00p-4:25p	M W	Macdonald J	SAC E-102	Full Semester
13721	4:45p-6:10p	M W	Macdonald J	SAC E-102	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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KINESIOLOGY FITNESS 112B, INTERMEDIATE CIRCUIT TRAINING 1.0 UNIT					
<i>A continuation of exercise principles and practices of circuit training covered in Beginning Circuit Training. This course is designed to help students increase cardiovascular conditioning using a combination of resistive strength exercises and endurance training. Must complete Beginning Circuit Training prior to enrollment.</i>					
Prerequisite: Kinesiology Fitness 112A with a minimum grade of C/P or Kinesiology Fitness 110A with a minimum grade of P.					

14919	8:00a-9:25a	M W	Nilles T	SAC E-102	Full Semester
14917	8:00a-9:25a	Tu Th	Nyssen A	SAC E-102	Full Semester
14905	9:45a-11:10a	Tu Th	Luppani M	SAC E-102	Full Semester
14914	9:45a-11:10a	M W	Nutter K	SAC E-102	Full Semester
14975	11:30a-12:55p	Tu Th	Breig D	SAC E-102	Full Semester
14983	1:15p-2:40p	Tu Th	Breig D	SAC E-102	Full Semester
14986	1:15p-2:40p	M W	Breig D	SAC E-102	Full Semester
14942	3:00p-4:25p	M W	Macdonald J	SAC E-102	Full Semester
14944	4:45p-6:10p	M W	Macdonald J	SAC E-102	Full Semester

KINESIOLOGY FITNESS 112C, ADVANCED CIRCUIT TRAINING 1.0 UNIT					
<i>An individualized fitness program developed to promote lifetime fitness. Employs a combination of cardiovascular machines (treadmill, steppers, bicycles, elliptical, rower, etc.), and resistance machines. This course is designed as a continuation of Intermediate Circuit Training and promotes increased cardiovascular and muscular endurance. Educates students on the principles of nutrition and the body's adaptation to exercise.</i>					
Prerequisite: Kinesiology Fitness 112B with a minimum grade of C/P or Kinesiology Fitness 110B with a minimum grade of P.					

14920	8:00a-9:25a	M W	Nilles T	SAC E-102	Full Semester
14918	8:00a-9:25a	Tu Th	Nyssen A	SAC E-102	Full Semester
14916	9:45a-11:10a	M W	Nutter K	SAC E-102	Full Semester
14913	9:45a-11:10a	Tu Th	Luppani M	SAC E-102	Full Semester
14980	11:30a-12:55p	Tu Th	Breig D	SAC E-102	Full Semester
14987	1:15p-2:40p	M W	Breig D	SAC E-102	Full Semester
14984	1:15p-2:40p	Tu Th	Breig D	SAC E-102	Full Semester
14943	3:00p-4:25p	M W	Macdonald J	SAC E-102	Full Semester
14945	4:45p-6:10p	M W	Macdonald J	SAC E-102	Full Semester

KINESIOLOGY FITNESS 147A, BEGINNING WEIGHT TRAINING 1.0 UNIT					
<i>Introductory instruction in basic weight lifting concepts and experiential practice in large muscle area development utilizing guided and free weights. Development will be in muscle size or tone and strength or endurance.</i>					
13719	8:00a-9:25a	Tu Th	Macdonald J	SAC G-103	Full Semester
13718	9:45a-11:10a	M W	Macdonald J	SAC G-103	Full Semester

KINESIOLOGY FITNESS 147B, INTERMEDIATE WEIGHT TRAINING 1.0 UNIT					
<i>This course is designed for students to increase their knowledge and skills competence in large muscle area development utilizing free weights. Individualized exercise programs are designed to teach students intermediate level strategies and techniques. Development will be in muscle size or tone and strength or endurance.</i>					
Prerequisite: Kinesiology Fitness 147A with a minimum grade of C					
14941	8:00a-9:25a	Tu Th	Macdonald J	SAC G-103	Full Semester
14940	9:45a-11:10a	M W	Macdonald J	SAC G-103	Full Semester

KINESIOLOGY HEALTH EDUCATION

KINESIOLOGY HEALTH EDUCATION 101, HEALTHFUL LIVING 3.0 UNITS					
<i>A comprehensive look at factors that impact people's health, longevity and lifetime 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.</i>					

13741	Section 13741 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: http://rsccd.blackboard.com .	Nyssen A	SAC WEB	04/11-06/03	
13018	Section 13018 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: http://rsccd.blackboard.com .	Breig D	SAC WEB	04/11-06/03	
13020	Section 13020 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: http://rsccd.blackboard.com .	Breig D	SAC WEB	02/08-03/31	
12787	11:30a-12:55p	M W	Abbey T	SAC F-102	Full Semester
13463	11:30a-12:55p	Tu Th	Abbey T	SAC F-102	Full Semester

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SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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KINESIOLOGY HEALTH EDUCATION 102, WOMEN'S HEALTH ISSUES 3.0 UNITS

An investigation into traditional and holistic health topics with a special emphasis on women's issues, considering all aspects and concepts of social and political influences, nutrition and fitness, relationships, sexuality, reproductive issues, and careers. Through analysis of these topics, students apply methods to healthy lifestyle choices.

13726			Nutter K	SAC WEB	Full Semester
Section 13726 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: http://rsccd.blackboard.com .					
13727			Nutter K	SAC WEB	02/08-03/31
Section 13727 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: http://rsccd.blackboard.com .					
13728			Nutter K	SAC WEB	04/11-06/03
Section 13728 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: http://rsccd.blackboard.com .					

KINESIOLOGY HEALTH EDUCATION 104, NUTRITION AND FITNESS 2.0 UNITS

An applied nutrition course to improve the nutrition and health of active individuals. The course will focus on lifestyle, disease prevention, fitness, weight control, and the basic concepts of good nutrition.

13461			Abbey T	SAC WEB	02/08-03/31
Section 13461 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: http://rsccd.blackboard.com .					
10209			Abbey T	SAC WEB	04/11-06/03
Section 10209 Available for Online Degree Pathway students. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					
13723	10:00a-10:50a	Tu Th	Macdonald J	SAC F-103	Full Semester
13722	6:00p-8:05p	Tu	Macdonald J	SAC F-103	Full Semester

KINESIOLOGY HEALTH EDUCATION 105, FIRST AID AND PERSONAL SAFETY 1.5 UNITS

This course involves the theory and detailed demonstration of first aid care. Student's learn accident prevention, assessing a victim's condition, and immediate care to accident victims. American Heart Association first aid certification upon successful completion. May be repeated for recertification. Completion of KNHE 105 & KNHE 107 equate to C-ID KIN 101.

13459	8:00a-9:15a	Tu Th	Gorrie R	SAC G-107	04/12-06/02
13451	8:00a-9:15a	Tu Th	Gorrie R	SAC G-107	02/09-03/31

KINESIOLOGY HEALTH EDUCATION 107, CARDIOPULMONARY RESUSCITATION 2.0 UNITS

This course involves the theory and detailed demonstration in artificial respiration and manual artificial circulation (CPR) that is recommended for use in cardiac arrest cases. Instruction in the Automatic External Defibrillator (AED) is included. Successful completion may lead to American Heart Association Heartsaver or Health Care Provider with AED Certificate. May be repeated for recertification. Completion of KNHE 105 & KNHE 107 equate to C-ID KIN 101.

13452	9:30a-11:40a	Tu Th	Gorrie R	SAC G-107	02/09-03/31
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KINESIOLOGY INTERCOLLEGIATE ATHLETICS

KINESIOLOGY INTERCOLLEGIATE ATHLETICS 125, CONDITIONING FOR FOOTBALL 1.0 UNIT

This class is designed to prepare the college football athletes to play offense, defense, and special teams. The focus is on skills development and conditioning through resistance training and field work.

13492	3:00p-4:25p	M Tu W Th	Jones G	SAC G-103	02/08-03/31
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KINESIOLOGY INTERCOLLEGIATE ATHLETICS 128, CONDITIONING FOR ATHLETES 0.5 UNIT

An exercise program designed for athletes who participate in intercollegiate sports. Emphasis will be on the development of speed, endurance, flexibility, and strength.

12933	11:30a-12:20p	M W	Baquero J	SAC SoccFld	Full Semester
13497	3:00p-5:00p	M W	Jones G	SAC G-103	04/11-06/01

KINESIOLOGY INTERCOLLEGIATE ATHLETICS 171, WRESTLING - OFF SEASON 1.0 UNIT

This course is designed as a skills development and conditioning class for student athletes interested in wrestling. Fundamentals of wrestling, analysis of opponents strengths and weakness, and knowledge of rules and regulations of the sport are presented.

13744	7:00p-10:20p	M W	Silva V	SAC W-111	04/11-06/01
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KINESIOLOGY INTERCOLLEGIATE ATHLETICS 201, BASEBALL MEN 3.0 UNITS

This course is designed for student-athletes with exceptional baseball talent who intend to transfer and play baseball at the 4-year or professional level. Emphasis is on application of collegiate baseball rules and regulations, offensive and defensive fundamentals and strategies and mental strategies for intercollegiate sports competition. Students must meet CCCAA eligibility requirements and pass a health screening prior to participation.

13803	2:45p-4:45p	M Tu W Th	Nilles T	SAC BaseballFld	Full Semester
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SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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KINESIOLOGY INTERCOLLEGIATE ATHLETICS 206, SWIMMING-MEN 3.0 UNITS

This class is designed for student athletes with exceptional swimming talent so they may compete in intercollegiate swimming. Emphasis is placed upon stroke technique, starts and turns, and collegiate rules and regulations. Students must meet CCCAA eligibility requirements and pass a health screening prior to participation.

14254	12:30p-2:30p	M Tu W Th F	Reyes A	SAC Pool	Full Semester
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KINESIOLOGY INTERCOLLEGIATE ATHLETICS 211, SOFTBALL-WOMEN 3.0 UNITS

This course is designed for student-athletes to participate in intercollegiate softball competition. A high-level, competitive program for student athletes with exceptional softball talent. Emphasis is placed upon application of collegiate softball rules and regulations as well as defensive and offensive skills and strategies. Students must meet CCCAA eligibility requirements and pass a health screening prior to participation.

13729	1:15p-2:40p	M Tu W Th F	Nutter K	SAC Softball Fld	Full Semester
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KINESIOLOGY INTERCOLLEGIATE ATHLETICS 217, SWIMMING-WOMEN 3.0 UNITS

This class is designed for student-athletes with exceptional swimming talent so they may compete in intercollegiate swimming. Emphasis is placed upon stroke technique, starts and turns, and collegiate rules and regulations. Students must meet CCCAA eligibility requirements and pass a health screening prior to participation.

14297	3:00p-5:00p	M Tu W Th F	Staff	SAC Pool	Full Semester
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KINESIOLOGY INTERCOLLEGIATE ATHLETICS 218, TRACK-WOMEN 3.0 UNITS

The program provides competition with conference colleges as well as with other California community colleges.

13725	1:00p-3:00p	M Tu W Th F	Mitzel M	SAC Track	Full Semester
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KINESIOLOGY INTERCOLLEGIATE ATHLETICS 232, FOOTBALL 1.0 UNIT

Basic elements of the game including fundamental skills in stance, footwork, tackling and blocking techniques will be presented. Offensive and defensive formations and strategies will be practiced. The focus is skill development and conditioning, and is included in the 175 hours allotted to football for off-season development.

Material Fee(s): \$5.00

13500	3:00p-6:20p	M W	Jones G	SAC Socc Fld	04/11-06/01
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KINESIOLOGY INTERCOLLEGIATE ATHLETICS 235, SPEED AND AGILITY 1.0 UNIT

This class includes instruction on linear speed, non-linear speed, and jumping ability using state of the art plyometric training and speed specific training tools.

14325	11:30a-12:55p	Tu Th	Nyssen A	SAC G-103	Full Semester
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KINESIOLOGY INTERCOLLEGIATE ATHLETICS 261, SOCCER-WOMEN 1.0 UNIT

This soccer class is designed for student-athlete sport conditioning and technical and tactical skill development.

12949	3:30p-6:40p	M W	Baquero J	SAC Socc Fld	04/11-06/01
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KINESIOLOGY INTERCOLLEGIATE ATHLETICS 262, SOCCER-MEN 1.0 UNIT

This soccer class is designed for student-athlete sport conditioning, and technical and tactical skill development.

13825	4:50p-6:55p	M W F	Vasquez J	SAC Socc Fld	04/11-06/03
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KINESIOLOGY PROFESSIONAL

KINESIOLOGY PROFESSIONAL 101, INTRODUCTION TO KINESIOLOGY 3.0 UNITS

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

13745	9:45a-11:10a	Tu Th	Sos B	SAC W-101	Full Semester
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KINESIOLOGY PROFESSIONAL 125, SPORT PSYCHOLOGY 3.0 UNITS

An academic and practical examination of the psychological aspects of sport concentrating on the scientifically proven methods of enhancing athletic performance through psychological training.

13544			Luppiani M	SAC WEB	Full Semester
Section 13544 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: http://rsccd.blackboard.com .					

KINESIOLOGY PROFESSIONAL 150, SPORT AND SOCIETY 3.0 UNITS

Examines the role of sport in modern society. Looks at how sport influences and shapes global attitudes among nations. Investigates the historical, social, economic, and political impact of sport on society.

13546			Luppiani M	SAC WEB	04/11-06/03
Section 13546 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: http://rsccd.blackboard.com .					

13742			Nyssen A	SAC WEB	02/08-03/31
Section 13742 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: http://rsccd.blackboard.com .					
13743	9:45a-11:10a	M W	Nyssen A	SAC F-103	Full Semester

KINESIOLOGY PROFESSIONAL 155, THEORY OF SOCCER 2.0 UNITS

The rules of the game, tactics, and the psychology of soccer are discussed in this class. The mental aspects of the game are emphasized.

13807	2:30p-4:40p	M W	Vasquez J	SAC F-103	04/11-06/01
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KINESIOLOGY PROFESSIONAL 170, SPORT ETHICS 3.0 UNITS

A class designed to examine ethics, moral questions, and value judgements related to sport. Its approach allows students to follow and analyze ethical arguments, think through philosophical issues, and apply them to the artistic expression of sport as well as everyday life.

13547 Luppini M SAC WEB Full Semester
 Section 13547 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: <http://rscdd.blackboard.com>.

13545 Luppini M SAC WEB Full Semester
 Section 13545 Online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: <http://rscdd.blackboard.com>.

KINESIOLOGY PROFESSIONAL 207, PHYSIOLOGY OF RESISTANCE TRAINING 2.0 UNITS

This course is designed for students in the Fitness Specialist Certificate program as a thorough review of the proper mechanics and benefits of various types of muscular strength and endurance training. Emphasis is placed on reviewing neuromuscular anatomy and physiology, training sequences, equipment selection, and safety factors including contra-indications for apparently healthy adults.

14220 8:00a-8:50a MW Kelly M SAC F-103 Full Semester

KINESIOLOGY PROFESSIONAL 209, EXERCISE FOR SPECIAL POPULATIONS 2.0 UNITS

This course is designed as an overview of exercise programming for clients with special needs. Emphasis is placed on understanding special populations related to age, medical condition, and level of fitness. Topics include cardiovascular conditions, diabetes, physical disabilities, chronic conditions, pregnant and postpartum women, and others.

14225 11:30a-12:20p MW Kelly M SAC W-107 Full Semester

KINESIOLOGY PROFESSIONAL 213, PRACTICUM IN FITNESS EVALUATION II 0.5 UNIT

This course is designed for students to develop proficiency in various fitness assessment techniques. Emphasis is placed on objective assessment using various muscular strength, power, speed and agility, flexibility, and balance and mobility tests. Students practice selecting the appropriate test, conducting the test, and evaluating results.

14231 9:00a-9:50a MW Kelly M SAC W-106 Full Semester

KINESIOLOGY PROFESSIONAL 215, FITNESS SPECIALIST INTERNSHIP 1.0 UNIT

This course is designed to provide students in the Fitness Specialist Certificate Program with practical experience in the field of exercise and fitness. Students will be placed in a Fitness Specialist Work Site for a supervised internship.

Prerequisite: Kinesiology Professional 201 or Biology 239 and Kinesiology Professional 203 and Kinesiology Professional 205 and Kinesiology Professional 211 and Kinesiology Health Education 104 or Nutrition 115 or Nutrition 115H with a minimum grade of C; Concurrent enrollment in Kinesiology Professional 101 or successful completion of Kinesiology Professional 101 and Kinesiology Professional 207 or successful

13751 TBA Sos B SAC W-106 04/11-06/03

Section 13751 Students are required to logon to Blackboard on the first day of classes: <http://rscdd.blackboard.com>. Email instructor first week of class. (sos_brian@sac.edu)

KINESIOLOGY SPORTS MEDICINE

KINESIOLOGY SPORTS MEDICINE 101, INTRODUCTION TO SPORTS MEDICINE 3.0 UNITS

Introduction to the field of sports medicine. Will provide basic exposure to athletic injuries, taping techniques, and appropriate treatment, prevention, and rehabilitation of athletic injuries.

13753 8:00a-9:25a Tu Th Schug N SAC F-103 Full Semester

KINESIOLOGY SPORTS MEDICINE 150, ATHLETIC TRAINING INTERNSHIP 2.0 UNITS

A laboratory experience in the application of preventative, acute, and post-injury treatment of common athletic injuries. Taping skills and use of therapeutic modalities will be emphasized. Also covered will be the administration and daily functioning of the training room and participating in a hands-on internship under certified athletic trainers. Each student will be required to put in 6 hours per week as an intern in the Athletic Training Room and/or at athletic events.

13754 9:45a-11:15a Tu Th Schug N SAC G-102 Full Semester

INTERESTED IN LAW SCHOOL?



Check out Law 100 and the New Pathway to Law School Program!

Law 100, Intro to Legal Studies

#16237 2/20-3/26 Saturday, 8:00a-4:50p

#16239 2/8-6/5 Monday & Wednesday, 9:45a-11:45a

#16240 2/8-6/5 Monday, 6:30p-9:40p

Contact Associate Professor Robinson at robinson_kristen@sac.edu.

LAW

Pathway to Law School Orientation

All students considering going to law school should attend Wednesday, February 3, 6:00-8:00pm, Room A-226.

LAW 100, INTRODUCTION TO LEGAL STUDIES

3.0 UNITS

A study of the legal profession. A study of career opportunities and legal requirements to become a lawyer. A study of the ethics of the legal profession.

16237	8:00a-4:50p	Sa	Williamson K	SAC A-205	02/20-03/26
16239	9:45a-11:10a	MW	Robinson K	SAC A-226	Full Semester
16240	6:30p-9:40p	M	Smith K	SAC A-205	Full Semester

LIBRARY & INFORMATION STUDIES

LIBRARY & INFORMATION STUDIES 100, LIBRARY RESEARCH FUNDAMENTALS 1.0 UNIT

Designed to provide students with survival skills in libraries. Print and non-print information sources such as reference books, magazines, databases, and the Internet will be discussed. Students will participate in hands-on exercises in the library.

10210			Knight A	SAC WEB	04/11-06/03
Section 10210 Available for Online Degree Pathway students. Students are required to logon to Blackboard on the first day of class: http://rscdd.blackboard.com .					
15686	1:00p-2:05p	Tu	Pedroza L	SAC L-112-1	Full Semester
Section 15686 is linked to English 101, Freshman Composition, section 13164, and Counseling 116, Career/Life Planning and Personal Exploration. section 13474. Enrollment in all sections is mandatory. See the Freshman Experience program page in the class schedule for more information.					
15687	1:00p-2:05p	W	Pedroza L	SAC L-112-1	Full Semester



Library Research

Stop wasting time!

Become an efficient user of information resources.
 Sign up for this 1 unit course:

LIBI 100, Library Research Fundamentals

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 roll sheet.

Do you like, play or watch sports?



SPORTS AND SOCIETY KNPR 150

On-Line Class (no campus meetings)

Learn the role sports play in our society.

3 Units. Transferable course.

Satisfies Plan A Area D-2 & Plan B Area D-7

Library Technology Certificate and AA Degree

- Training for persons working in, or seeking to work in school, public, academic, or special libraries.
- Professional development coursework for library assistants, library technicians, or library media technicians.



For additional information visit our program web site: sac.edu/student-services/library/pages/ltprogram.aspx or contact Stacy Russo, at russo_stacy@sac.edu or 714-564-6712.

LIBRARY TECHNOLOGY

LIBRARY TECHNOLOGY 053, LIBRARY INTERNSHIP 3.0 UNITS

Closely supervised fieldwork experiences in two carefully selected library settings that will allow the student to apply learned knowledge and skills. Weekly review seminars and discussions are conducted in the classroom and online. To be taken in the last semester of an A.A. Degree or Certificate in Library Technology.

Prerequisite: Library Technology 101, 110, and 122 with a minimum grade of C.
10413 4:00p-5:55p W Russo S SAC L-112-1 Full Semester

LIBRARY TECHNOLOGY 110, TECHNICAL SERVICES 3.0 UNITS

Evaluation and acquisition of books and other media for libraries. Basic theories, principles, and concepts of bibliographic control, including descriptive cataloging, classification, subject analysis, and bibliographic maintenance. Emphasis placed on Anglo American Cataloging Rules, MARC, LC and Dewey classification, and LC Subject Headings. Original and copy cataloging using an online bibliographic cataloging system and online bibliographic utility.

10411 6:00p-9:05p Th Knight A SAC L-112-1 Full Semester

MANAGEMENT

MANAGEMENT 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.

14518 Shweiri G SAC WEB Full Semester
Section 14518 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rsccd.blackboard.com>.

14519 9:45a-11:10a Tu Th Shweiri G SAC A-205 Full Semester
14520 6:30p-9:40p W Irion M SAC A-210 Full Semester

MANAGEMENT 121, HUMAN RELATIONS AND ORGANIZATIONAL BEHAVIOR 3.0 UNITS

The role of the manager and management's relationship to employees. Includes the application of motivational theories, communications, leadership, and organizational structure.

14521 6:30p-9:40p W Shweiri G SAC A-207 Full Semester

MANAGEMENT 122, BUSINESS COMMUNICATIONS 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. Suggested preparation: English 061 or English for Multi-lingual Students 112 or American College English 116.

14523 11:30a-12:55p M W Woolgar D SAC A-108 Full Semester
14522 6:30p-9:40p Th Woolgar D SAC A-108 Full Semester

MANAGEMENT 125, ORGANIZATIONAL LEADERSHIP 3.0 UNITS

An examination of the universal principles of leadership. Covers the many approaches to leadership, the role of gender and diversity, and leadership ethics. Designed to build repeatable and transferable leadership skills for today's organizational environment.

14524 11:30a-12:55p Tu Th Shweiri G SAC A-207 Full Semester

MANAGEMENT 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, and employee and labor/management relations.

14525 6:30p-9:40p M Irion M SAC D-102 Full Semester

MANUFACTURING TECHNOLOGY

MANUFACTURING TECHNOLOGY 011, BASIC MECHANICAL BLUEPRINT READING 2.0 UNITS

Reading and interpreting blueprints for manufacturing technologies.

15423 5:00p-6:50p F Bright T SAC R-126 Full Semester

MANUFACTURING TECHNOLOGY 028, BASIC METALS TECHNOLOGY 3.0 UNITS

Basic metals terminology and its application in modern industry. Involves metal classification systems, destructive metal testing, metal refining, and heat treatment of various metals with resulting strength and structural changes.

20798 7:00p-10:10p F Rodriguez Castillo M SAC R-114 Full Semester

MANUFACTURING TECHNOLOGY 053, TECHNICAL MATHEMATICS 3.0 UNITS

Ratios and proportions, formulas, measurements (linear, surface, and volume), geometric construction, and right triangles. Basics of algebra, geometry, and trigonometry for the manufacturing industry.

Prerequisite: Mathematics N48 with a minimum grade of C.

15426 7:00p-10:10p F Singh S SAC R-126 Full Semester

MANUFACTURING TECHNOLOGY 058, BASIC MACHINING CONCEPTS AND OPERATIONS 3.0 UNITS

Fundamental operations on lathes, milling machines, grinders, and drill presses, including precision measurements and layout. Equips students with skills and theory necessary to enter or upgrade within the machinist trade.

W 15454 8:30a-5:15p Sa Buechler M SAC T-101 Full Semester

15427 10:00a-2:05p Tu Th Kanzler D SAC T-107 Full Semester

15439 5:30p-9:35p Tu Th Buechler M SAC T-107 Full Semester

15401 6:00p-10:10p M W Bright T SAC T-107 Full Semester

W 20407 6:00p-10:10p F Sa Stillwell D SAC T-107 Full Semester

MANUFACTURING TECHNOLOGY 059, ADVANCED TURNING CONCEPTS AND OPERATIONS 3.0 UNITS

Machine turning theory and skill development with emphasis on lathe principles, capabilities, and operations. Includes construction, tool grinding, and turning machine operations such as diameter turning and boring, external and internal single point threading.

15428 9:00a-1:05p Tu Th Kanzler D SAC T-107 Full Semester

15408 5:30p-9:35p M W Bright T SAC T-107 Full Semester

W 20408 6:00p-10:10p F Sa Stillwell D SAC T-107 Full Semester

MANUFACTURING TECHNOLOGY 068, ADVANCED MILLING CONCEPTS AND OPERATIONS 3.0 UNITS

Advanced machine tool operation and setup with emphasis on milling machine principles, use and capabilities, accessories, and operations. Includes operations with the offset boring head and rotary table.

15430 9:00a-1:05p Tu Th Kanzler D SAC T-107 Full Semester

15413 5:30p-9:35p M W Bright T SAC T-107 Full Semester

W 20410 6:00p-10:10p F Sa Stillwell D SAC T-107 Full Semester

MANUFACTURING TECHNOLOGY 069, JOB SHOP SKILLS 0.5 - 9.0 UNITS

Experience in planning, setup and machining of a wide variety of projects using all machine tools. Students will build upon the skills and theory gained in beginning and advanced Manufacturing Technology classes or by on-the-job experience.

Prerequisite: Manufacturing Technology 059 and 068 with a minimum grade of C.

Open Entry / Open Exit

15432 9:00a-1:35p Tu Th Kanzler D SAC T-107 Full Semester

15420 5:00p-9:35p M W Bright T SAC T-107 Full Semester

MANUFACTURING TECHNOLOGY 071, CNC PROGRAM WRITING 4.0 UNITS

Introductory course for manual CNC program writing. This course will include coordinate system, absolute/incremental programming, circular interpolation, cutter radius compensation, canned cycles, and program formatting.

W 15465 9:00a-1:15p Sa Singh N SAC H-207 Full Semester

MANUFACTURING TECHNOLOGY 074, CNC MILLING CENTER SET UP AND OPERATION 3.0 UNITS

Basic setup and operation of numerically controlled milling machines. Students will set up and operate a 3 axis CNC milling machine. Requires enrollment in 1.5 hours of scheduled lab for .5 unit. Labs are scheduled at the first class meeting.

15466 7:30p-10:40p W Singh N SAC T-203-1 Full Semester

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SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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MANUFACTURING TECHNOLOGY 076, CNC TURNING CENTER SET UP AND OPERATION 3.0 UNITS

Setup and operation of numerically controlled lathe with emphasis on the application of the Fanuc 10T machine control and CNC machining methods used in industry. Requires enrollment in 1.5 hours of scheduled lab for .5 unit. Labs are scheduled at the first class meeting.

15470 7:00p-10:10p Tu Singh N SACT-203-1 Full Semester

MANUFACTURING TECHNOLOGY 078, MASTERCAM LATHE 3.0 UNITS

Computer assisted numerical control programming of machine tools using MASTERCAM lathe software. Emphasis placed on lathe toolpaths: facing, turning, grooving, boring, and threading. Prerequisite: Manufacturing Technology 071, 073, and 076 with a minimum grade of C.

20411 5:30p-6:50p MW Singh N SACT-203-1 Full Semester

MANUFACTURING TECHNOLOGY 084, ADVANCED CNC MILL SET UP AND OPERATION 3.0 UNITS

Advanced set-up and operation of CNC Machining Center. Student will learn the advanced concepts in set up and operation of the state-of-the-art milling equipment. Course curriculum will include instruction on boring cycles, reaming cycle, thread milling, 4th AXIS rotary table, and multiple fixture offsets. Requires enrollment in 1.5 hours of scheduled lab per week for .5 unit. Lab hours are scheduled at the first class meeting.

15471 7:00p-10:10p Th Singh N SAC H-207 Full Semester

MANUFACTURING TECHNOLOGY 095, MASTERCAM 5 AXIS MILL TOOLPATH AND APPLICATION 3.0 UNITS

Students will use Mastercam Software and Blade Expert to create various Multi Axis Toolpaths. Course includes programming, setup and operation of a 5-Axis DMU-50 milling machine with Siemens CNC control to complete various student projects. This course requires enrollment in 1.5 hours per week of scheduled lab. Lab scheduling and registration will be done during the first class session each semester.

16686 7:00p-10:10p M Singh N SACT-203-1 Full Semester

MANUFACTURING TECHNOLOGY 103, SOLIDWORKS BASIC SOLID MODELING 3.0 UNITS

Introductory course in parametric solid modeling. This course will include a solid modeling overview, solid model construction techniques (extrude, revolve, fillet, chamfer, etc.), including the preparation of individual solid components and basic solid model assemblies. Suggested preparation: MNFG 011.

15337 7:00p-10:10p W Buechler M SAC T-203 Full Semester

W 15332 7:00p-10:10p F Buechler M SAC T-203 Full Semester

MANUFACTURING TECHNOLOGY 104, SOLIDWORKS INTERMEDIATE SOLID MODELING 3.0 UNITS

Intermediate course for solid modeling. Includes a review of the introductory class and changes to the Solidworks interface. Instruction in the use of intermediate Solidworks part modeling skills such as assembly modeling and sub-assemblies is included.

Prerequisite: Manufacturing Technology 103 with a minimum grade of C.

15340 7:00p-10:10p Tu Corley G SAC T-203 Full Semester

MANUFACTURING TECHNOLOGY 106, SOLIDWORKS DRAWINGS 3.0 UNITS

Creation and use of drawing templates, importing of solids data into the drawing template, and modification of the resulting drawings to company standards. Suggested preparation: MNFG 011, Prerequisite: Manufacturing Technology 103 with a minimum grade of C.

15346 7:00p-10:10p Th Corley G SAC T-203 Full Semester

MANUFACTURING TECHNOLOGY 114, GEOMETRIC DIMENSIONING AND TOLERANCING 3.0 UNITS

Drawing interpretation utilizing geometric dimensioning and tolerancing (ANSI Y14.5) as applied in engineering, manufacturing, and inspection.

20413 6:00p-9:10p W Corley G SAC H-201 Full Semester

MANUFACTURING TECHNOLOGY 130A, CATIA SOLID MODELING I 3.0 UNITS

Introductory course in parametric solid modeling CAD using CATIA software. Topics include: CAD overview, sketching, basic solid model creation (base features, pads, pockets, grooves, shafts, etc.), sketch constraints, reference elements, hole features, feature editing, assembly and drawing creation.

W 15473 9:00a-12:10p Sa Gotschall B SAC A-225 Full Semester

MANUFACTURING TECHNOLOGY 130B, CATIA SOLID MODELING II 3.0 UNITS

Intermediate course in parametric solid modeling CAD using CATIA software. Topics: intermediate/ advanced level sketching and modeling (sweeps, ribs, slots), feature transformation, assemblies, drafting workbench, surface modeling, and other CATIA modules. Suggested preparation: Manufacturing Technology 130A.

W 15474 9:00a-12:10p Sa Gotschall B SAC A-225 Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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MANUFACTURING TECHNOLOGY 188, MACHINE TECHNOLOGY SURVEY 3.0 UNITS

Machine tool setup and operation for students who desire general knowledge of machine tools and processes. All the basic machine tools are used. Not intended for Manufacturing Technology majors.

W 15459 8:30a-5:10p Sa Buechler M SAC T-101 Full Semester

15434 10:00a-2:05p Tu Th Kanzler D SAC T-107 Full Semester

15443 5:30p-9:35p Tu Th Buechler M SAC T-107 Full Semester

15421 6:00p-10:10p MW Bright T SAC T-107 Full Semester

MARKETING

MARKETING 111, PRINCIPLES OF RETAILING 3.0 UNITS

Overview of the retail industry. Structure, scope, and evolution of retail institutions; retail decision making is emphasized in relation to the following topics: organization and store management; merchandise assortment, pricing, and layout; identifying markets; and advertising, promotion, and sales.

14526 6:30p-9:40p Tu Scanlon B SAC A-207 Full Semester

MARKETING 113, PRINCIPLES OF MARKETING 3.0 UNITS

The process of developing products that will satisfy the many needs of consumers and businesses. Includes market research techniques, pricing, distribution, and promotion.

W 14529 Shweiri G SAC WEB 02/08-03/31

Section 14529 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rscdd.blackboard.com>.

14528 6:30p-9:40p M Cornwall C SAC A-203 Full Semester

MARKETING 120, UNDERSTANDING CONSUMER BEHAVIOR - GETTING THEM TO BUY, BUY, BUY 1.0 UNIT

This course will explore the science, mechanics, dynamics, and culture of consumers and their behavior. Understanding your consumer leads to long term relationships, which translates to sales and profits for your business. Students will learn how to analyze consumer behavior using the latest tools, techniques, and technology.

W 14530 Hobbs R SAC WEB 02/08-03/04

Section 14530 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rscdd.blackboard.com>.

MARKETING 121, NEGOTIATING - GETTING TO A WIN-WIN 1.0 UNIT

Learn the techniques of successfully negotiating a Win-Win business transaction. By learning the different negotiating styles, students will gain skills working with customers in all business segments.

W 14531 Hobbs R SAC WEB 05/09-06/03

Section 14531 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rscdd.blackboard.com>.

MARKETING 122, SALES STRATEGIES THAT BUILD BUSINESS RELATIONSHIPS AND INCREASE SALES 2.0 UNITS

Learn how professional sales people build relationships with customers and clients that lead to increased sales. Learn how to effectively communicate, persuade, overcome objections, and close the deal.

W 14532 Hobbs R SAC WEB 03/07-05/06

Section 14532 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rscdd.blackboard.com>.

SPRING 2016 CLASSES

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MATHEMATICS

Mathematic Course Icons



All Math courses at SAC may include use of Computer Aided Instruction. Students may be required to submit assignments and/or quizzes via the internet.

Graphing Calculators will be required.
TI-84+ Recommended

MATHEMATICS N06, ESSENTIAL MATHEMATICS

3.0 UNITS

Reviews whole numbers, fractions, decimals, percents, geometric formulas and signed numbers. Not applicable to associate degree.

Prerequisite: Must obtain a score of 11 or higher on the Level 1 Math Placement Test.

14149	7:15a-9:20a	MW	Burke J	SAC L-207	Full Semester
14150	10:15a-12:20p	TuTh	Margo J	SAC L-207	Full Semester
14152	12:15p-2:20p	MW	Shirman T	SAC L-207	Full Semester
14151	12:30p-2:35p	TuTh	Rogers N	SAC L-207	Full Semester
14148	5:30p-7:35p	TuTh	Galima L	SAC L-207	Full Semester
14153	7:45p-9:50p	TuTh	Hoang K	SAC L-207	Full Semester

MATHEMATICS N48, PRE-ALGEBRA/ALGEBRA BASICS

4.0 UNITS

For students who have little or no previous algebra experience. This course offers an introduction to basic algebra concepts, math vocabulary, and algebraic operations. This course is intended to be a bridge from basic arithmetic to elementary algebra. Not applicable to associate degree.

Prerequisite: Mathematics N05C with a minimum grade of P or Mathematics N06 with a minimum grade of C or placement into Mathematics N48 on the Math Level 1 Exam and a course equivalent to Mathematics N05 or N06.

14163	7:00a-9:05a	TuTh	Margo J	SAC R-113	Full Semester
14158	8:00a-10:05a	MW	Felton D	SAC R-113	Full Semester
14166	8:00a-12:15p	Sa	Pilz L	SAC R-113	Full Semester
14167	9:00a-1:15p	F	Solheid C	SAC L-207	Full Semester
14156	9:15a-11:20a	TuTh	Rogers N	SAC R-113	Full Semester
14155	10:15a-12:20p	MW	Youssef M	SAC R-113	Full Semester
14157	11:30a-1:35p	TuTh	Powers R	SAC R-113	Full Semester
14162	12:30p-2:35p	MW	Rogers N	SAC R-113	Full Semester
14161	1:45p-3:50p	TuTh	Hashemi S	SAC R-113	Full Semester
14154	2:45p-4:50p	MW	Lieu T	SAC R-113	Full Semester
14398	2:45p-4:50p	TuTh	Zeller M	SAC R-119	Full Semester
14160	4:00p-6:05p	TuTh	Staff	SAC R-113	Full Semester
14159	5:00p-7:05p	MW	Staff	SAC R-113	Full Semester
14164	6:15p-8:20p	TuTh	Zeller M	SAC R-113	Full Semester
14165	7:15p-9:20p	MW	Mahoney J	SAC R-113	Full Semester

MATHEMATICS 070, GEOMETRY

3.0 UNITS

Basic Euclidean geometry. Includes concepts of lines, planes, triangles, congruence, proofs, inequalities, parallel lines, similarity, areas, and volumes.

Prerequisite: Mathematics 060 with a minimum grade of C or placement into Mathematics 070 on the Mathematics Level 2 Placement Exam and a course equivalent to Mathematics 060.

14086	2:00p-4:05p	TuTh	Brown Z	SAC I-102	Full Semester
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Math 083 is a pathway to Math 105, Math 204 and/or Math 219
Math 083 is not a pathway to Math 140 or Math 160

MATHEMATICS 083, BEGINNING AND INTERMEDIATE ALGEBRA FOR LIBERAL ARTS AND SOCIAL SCIENCE

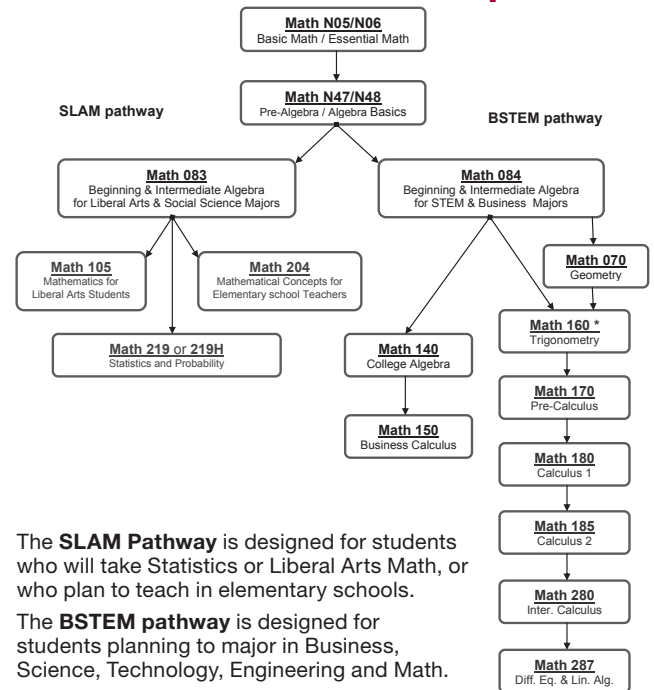
6.0 UNITS

A combined course in algebra that includes systems of equations, inequalities, graphs and functions, radicals, quadratic polynomials, rational expressions, exponential and logarithmic functions, and problem solving aimed specifically at liberal arts and social science majors.

Prerequisite: Mathematics N48 with a minimum grade of C; or a sufficient score on the Mathematics Level 2 Placement Exam and a course equivalent to Mathematics N48 or 060.

10204			Everett M	SAC WEB	Full Semester
Section 10204 Online instruction with required exam meeting dates on-campus: Fri, 3/11; 4/15; 5/13; and 6/3, 6:15p-8:15p, SAC H-107. Between the dates of 2/3/16 to 2/5/16, email the instructor for instructions on how to view the mandatory orientation. Students are required to log-on to Blackboard on the first day of class: http://rsccd.blackboard.com .					
14363	8:00a-11:05a	MW	Nguyen L	SAC H-107	Full Semester
14346	8:00a-11:05a	TuTh	Lui R	SAC R-101	Full Semester
14357	8:00a-11:05a	TuTh	Rort A	SAC H-104	Full Semester
14372	8:00a-2:20p	Sa	Mirbeik Sabzevary M	SAC H-107	Full Semester
14340	8:30a-11:35a	MW	Rogers N	SAC R-101	Full Semester
Section 14340 is linked to Counseling 116, Career/Life Planning and Personal Exploration, section 13477. Enrollment in both sections is mandatory. See Freshman Experience program page in the class schedule for more information.					
14351	8:30a-11:35a	MW	Ro K	SAC H-104	Full Semester

Mathematics Course Sequences



The **SLAM Pathway** is designed for students who will take Statistics or Liberal Arts Math, or who plan to teach in elementary schools.

The **BSTEM pathway** is designed for students planning to major in Business, Science, Technology, Engineering and Math.

Note: Where a student places in the sequence will depend upon previous math background and placement test scores. Check prerequisites for all courses.

Note: Students planning to transfer to a four-year school should work carefully with a counselor and the catalog of the school of transfer. A college major should be chosen by the end of Math 083/084 to ensure enrollment in the most appropriate sequence.

*Geometry is prerequisite. (successful completion of a High School Geometry course meets this requirement.)

14376	8:30a-11:35a	TuTh	Hashemi S	SAC H-109	Full Semester
14368	8:30a-11:35a	TuTh	Zarske J	SAC H-107	Full Semester
14373	10:30a-1:35p	MW	Vu D	SAC H-109	Full Semester
14347	11:30a-2:35p	TuTh	Corp R	SAC R-101	Full Semester
14359	11:30a-2:35p	TuTh	Bradley K	SAC H-104	Full Semester
14342	12:00p-3:05p	MW	Lui R	SAC R-101	Full Semester
Fast Track - Section 14342 is linked to Counseling 100, Lifelong Understanding and Self Development, Section 13081. Enrollment in both sections is mandatory. See the Fast Track Program page in the class schedule for more information.					
14352	12:00p-3:05p	MW	Ro K	SAC H-104	Full Semester
14369	12:00p-3:05p	TuTh	Sandoval-Martinez M	SAC H-107	Full Semester
Section 14369 is linked to Counseling 116, Career/Life Planning and Personal Exploration, section 13478. Enrollment in both sections is mandatory. See Freshman Experience program page in the class schedule for more information.					
14377	12:00p-3:05p	TuTh	Lechuga J	SAC H-109	Full Semester
14374	1:45p-4:50p	MW	Shahbazian R	SAC H-109	Full Semester
14365	3:00p-6:05p	MW	Felton D	SAC H-107	Full Semester
14349	3:00p-6:05p	TuTh	Bradley K	SAC R-101	Full Semester
14344	3:15p-6:20p	MW	Yi P	SAC R-101	Full Semester
14354	3:15p-6:20p	MW	Matsumiya T	SAC H-104	Full Semester
14371	3:15p-6:20p	TuTh	Nguyen H	SAC H-107	Full Semester
14378	3:30p-6:35p	TuTh	Giddings-Aggleton JS	SAC H-109	Full Semester
14375	5:30p-8:35p	MW	Tran L	SAC H-109	Full Semester
14366	6:30p-9:35p	MW	Pilz L	SAC H-107	Full Semester
14361	6:30p-9:35p	TuTh	Ausmus E	SAC H-104	Full Semester
14350	6:30p-9:35p	TuTh	Phan V	SAC R-101	Full Semester
14345	6:45p-9:50p	MW	Galima L	SAC R-101	Full Semester
14355	6:45p-9:50p	MW	Camacho O	SAC H-104	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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MATHEMATICS 084, BEGINNING AND INTERMEDIATE ALGEBRA 6.0 UNITS

A combined course in algebra that includes systems of equations: inequalities, graphs and functions; radicals, quadratic polynomials, rational expressions; exponential and logarithmic functions, and problem solving.

Prerequisite: Mathematics N48 with a minimum grade of C; or a sufficient score on the Mathematics Level 2 Placement Exam and a course equivalent to Mathematics N48 or O60.

	10206		Shahbazian R	SAC WEB	02/08-03/31
Section 10206 Available for Online Degree Pathway students. Online instruction plus 2 on-campus exam meetings, Thursday, 3/3, and 3/31, 5:00p-7:00p, SAC I-107. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					
	17004		Staff	SAC WEB	Full Semester
Section 17004 Online instruction with required exam meeting dates on-campus: Fri, 3/11; 4/15; 5/13; and 6/3, 6:15p-8:15p, SAC H-104. Between the dates of 2/3/16 to 2/5/16, email the instructor for instructions on how to view the mandatory orientation. Students are required to log-on to Blackboard on the first day of class: http://rsccd.blackboard.com .					
	14387	8:00a-11:05a	MW	Shirman T	SAC H-105 Full Semester
	14384	8:00a-11:05a	Tu Th	Powers R	SAC R-119 Full Semester
	14395	8:00a-2:20p	Sa	Maiyah A	SAC H-105 Full Semester
	14379	8:30a-11:35a	MW	Lechuga J	SAC R-119 Full Semester
	14389	8:30a-11:35a	Tu Th	Marecek L	SAC H-105 Full Semester
	14388	11:30a-2:35p	MW	Bourouis-Benyassine A	SAC H-105 Full Semester
	14385	11:30a-2:35p	Tu Th	Vu D	SAC R-119 Full Semester
Fast Track - Section 14385 is linked to Counseling 100, Lifelong Understanding and Self Development, Section 13083. Enrollment in both sections is mandatory. See the Fast Track Program page in the class schedule for more information.					
	14380	12:00p-3:05p	MW	Bradley K	SAC R-119 Full Semester
Section 14380 is linked to Counseling 116, Career/Life Planning and Personal Exploration, section 13479. Enrollment in both sections is mandatory. See Freshman Experience program page in the class schedule for more information.					
	14392	12:00p-3:05p	Tu Th	Staff	SAC H-105 Full Semester
	14384	3:15p-6:20p	MW	Staff	SAC R-119 Full Semester
	14386	6:30p-9:35p	Tu Th	Elizondo G	SAC R-119 Full Semester
	14383	6:45p-9:50p	MW	Sheldon J	SAC R-119 Full Semester
	14393	6:45p-9:50p	Tu Th	Pai R	SAC H-105 Full Semester

MATHEMATICS 105, MATHEMATICS FOR LIBERAL ARTS STUDENTS 3.0 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.

Prerequisite: Mathematics 080 or 081 with a minimum grade of C or equivalent skills as measured by the Math Level 3 Exam and a course equivalent to Mathematics 080 or 081.

	15232		Shahbazian R	SAC WEB	Full Semester
Section 15232 Online instruction plus on-campus exam meeting times: Fri, 3/11, 4/15, 5/13, 6/3, 6:15p-8:15p, SAC I-203. Students are required to logon to Blackboard first day of class: http://rsccd.blackboard.com .					
	14090	8:00a-10:05a	Tu Th	Lechuga J	SAC R-114 Full Semester
Section 14090 is linked to Counseling 116, Career/Life Planning and Personal Exploration, section 13480. Enrollment in both sections is mandatory. See Freshman Experience program page in the class schedule for more information.					
	14091	8:00a-12:15p	Sa	Phan V	SAC I-203 Full Semester
	14087	9:45a-11:50a	Tu Th	Sandoval-Martinez M	SAC I-203 Full Semester
	14089	10:15a-12:20p	MW	Le S	SAC I-204 Full Semester
	14088	3:15p-5:20p	MW	Tran L	SAC I-203 Full Semester
	14092	5:15p-7:20p	Tu Th	Phan H	SAC I-203 Full Semester
	14093	7:45p-9:50p	MW	Maiyah A	SAC I-102 Full Semester

MATHEMATICS 140, COLLEGE ALGEBRA 4.0 UNITS

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

	15239		Vu D	SAC WEB	Full Semester
Section 15239 Online instruction plus on-campus exam meeting times: Fri, 3/11, 4/15, 5/13, 6/3, 6:15p-8:15p, SAC I-204. Students are required to logon to Blackboard first day of class: http://rsccd.blackboard.com .					
	14094	7:00a-9:05a	MW	Le S	SAC I-102 Full Semester
	14099	7:00a-9:05a	Tu Th	Nguyen H	SAC I-102 Full Semester
	14097	8:00a-10:05a	Tu Th	Staff	SAC A-214 Full Semester
	14101	11:45a-1:50p	Tu Th	Everett M	SAC I-102 Full Semester
Section 14101 is linked to Counseling 116, Career/Life Planning and Personal Exploration, section 13483. Enrollment in both sections is mandatory. See Freshman Experience program page in the class schedule for more information.					
	14100	12:00p-2:05p	MW	Staff	SAC I-102 Full Semester
	14095	1:30p-3:35p	MW	Corp R	SAC R-114 Full Semester
	14403	2:45p-4:50p	MW	Ausmus B	SAC H-105 Full Semester
	14098	5:30p-7:35p	Tu Th	Mortezavi S	SAC I-204 Full Semester
	14096	7:45p-9:50p	MW	Matsumiya T	SAC I-203 Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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MATHEMATICS 150, CALCULUS FOR BIOLOGICAL, MANAGEMENT AND SOCIAL SCIENCES 4.0 UNITS

Single and multi-variable calculus including limits, derivatives, integrals, exponentials, and logarithmic functions and partial derivatives. Applications are drawn from biology, social science, and business.

Prerequisite: Mathematics 140 or Mathematics 145 with a minimum grade of C; or placement into Mathematics 150 on the Mathematics Level 3 Placement Exam and a course equivalent to Mathematics 140.

	10195		Solheid C	SAC WEB	04/11-06/03
Section 10195 Available for Online Degree Pathway students. Online instruction plus mandatory on-campus exam meeting dates: Fri, 5/6, and 6/3, 4:00p-6:00p, SAC L-207. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					
	14105	8:00a-1:20p	Sa	Burke J	SAC I-102 Full Semester
	14106	10:45a-1:15p	MW	Meier K	SAC R-114 Full Semester
	14102	2:15p-4:45p	MW	Kashi M	SAC I-102 Full Semester
	14103	4:15p-6:45p	Tu Th	Meier K	SAC I-102 Full Semester
	14104	7:00p-9:30p	MW	Tran T	SAC R-114 Full Semester

MATHEMATICS 160, TRIGONOMETRY 4.0 UNITS

Angles and their measurement, trigonometry functions and their applications, including vector problems. Use of trigonometric identities. Graphing the basic functions and variations, solving trigonometric equations. Graphing using polar coordinates, and use of complex numbers.

	14107	7:45a-9:50a	MW	Bourouis-Benyassine A	SAC R-318 Full Semester
	17758	9:15a-12:25p	MW F	Hager B	SAC I-203 02/08-03/30
	14108	10:15a-12:20p	Tu Th	Hager B	SAC R-114 Full Semester
	14110	12:30p-2:35p	MW	Zambrano A	SAC I-204 Full Semester
	14109	1:00p-3:05p	Tu Th	McKowan-Bourguignon L	SAC I-203 Full Semester
Section 14109 is linked to Counseling 116, Career/Life Planning and Personal Exploration, section 13484. Enrollment in both sections is mandatory. See Freshman Experience program page in the class schedule for more information.					
	14111	3:15p-5:20p	Tu Th	Cedeno J	SAC R-114 Full Semester
	14112	5:30p-7:35p	Tu Th	Cedeno J	SAC R-114 Full Semester
	14113	6:00p-8:05p	MW	Hoang K	SAC H-105 Full Semester

MATHEMATICS 170, PRE-CALCULUS MATHEMATICS 4.0 UNITS

Advanced algebraic topics. Study of rational, trigonometric, exponential and logarithmic functions, and analytic geometry. Preparation for Mathematics 180.

Prerequisite: Mathematics 160 with a minimum grade of C or equivalent skills as measured by the Math Level 4 Exam and a course equivalent to Mathematics 160.

	14119	8:00a-10:30a	MW	Tran T	SAC R-114 Full Semester
	14115	9:15a-11:45a	MW	Zambrano A	SAC I-102 Full Semester
	17759	9:15a-12:50p	MW F	Hager B	SAC I-203 04/11-06/03
	14116	12:30p-3:00p	Tu Th	Solheid C	SAC R-114 Full Semester
	14117	4:00p-6:30p	MW	Hager B	SAC R-114 Full Semester
STEM-Section 14117 is linked to Counseling 122, STEM Study Strategies, section 13485. Enrollment in both sections is mandatory. See Learning Communities II program page in the class schedule for more information.					
	14118	7:15p-9:45p	Tu Th	Meier K	SAC H-107 Full Semester

MATHEMATICS 180, ANALYTIC GEOMETRY AND CALCULUS 4.0 UNITS

Limits and continuity, derivatives and integrals of algebraic, trigonometric, and other transcendental functions. Applications including extrema tests, related rates, and areas.

Prerequisite: Mathematics 170 or Mathematics 167 with a minimum grade of C; or equivalent skills as measured by the Math Level 4 Exam and a course equivalent to Mathematics 170.

	14120	7:30a-10:00a	MW	Youssef M	SAC I-204 Full Semester
	14122	10:15a-12:45p	Tu Th	Kashi M	SAC I-204 Full Semester
	14124	1:00p-3:30p	Tu Th	Ro K	SAC I-204 Full Semester
	14121	2:45p-5:15p	MW	Leeds K	SAC I-204 Full Semester
	14123	3:45p-6:15p	Tu Th	He L	SAC H-104 Full Semester

MATHEMATICS 185, ANALYTIC GEOMETRY AND CALCULUS 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 with a minimum grade of C.

	14126	8:00a-10:30a	MW	Sill K	SAC A-214 Full Semester
	14127	9:15a-11:45a	Tu Th	Brown Z	SAC R-318 Full Semester
	14125	5:00p-7:30p	MW	Kashi M	SAC I-102 Full Semester

MATHEMATICS 204, MATHEMATICAL CONCEPTS FOR ELEMENTARY SCHOOL TEACHERS CONCEPTS OF ELEMENTARY MATHEMATICS) 4.0 UNITS

Designed for prospective elementary teachers, the course emphasizes problem solving techniques and mathematical structure associated with numeration, set theory, elementary number theory, real number system, ratio, proportion, and percent. The course includes instructional delivery design and activity-based explorations.

	14396	8:00a-10:05a	MW	Romero M	SAC H-109 Full Semester
	14128	7:45p-9:50p	Tu Th	Hendon S	SAC H-109 Full Semester

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MEDICAL ASSISTANT

MEDICAL ASSISTANT PROGRAM



Certificate Program (15 units) Required Courses:
MA 051A, MA 051B, MA 053, MA 054, MA 055
(Electives: MA 001, MA 020, MA 056)

MATHEMATICS 219, STATISTICS AND PROBABILITY 4.0 UNITS

Beginning course in statistics. Includes descriptive statistics, graphical displays of data, probability, confidence intervals, hypothesis testing, regression, contingency tables, ANOVA, and non-parametric statistics. Includes use of technology.

Prerequisite: Mathematics 080 or Mathematics 081 with a minimum grade of C; or placement into Mathematics 219 on the Mathematics Level 3 placement Exam and a course equivalent to Mathematics 080 or 081.

15720			Everett M	SAC WEB	Full Semester
Section 15720 Online instruction plus on-campus exam meeting times: Fri. 3/11, 4/15, 5/13, 6/3, 4:00p-6:00p, SAC H-108. Students are required to logon to Blackboard first day of class: http://rsccd.blackboard.com					
14129	7:30a-10:00a	MW	Lui R	SAC H-108	Full Semester
14144	7:30a-10:00a	Tu Th	Ramedani P	SAC L-207	Full Semester
14132	8:00a-10:30a	Tu Th	Corp R	SAC H-108	Full Semester
14139	8:00a-1:20p	F	Everett M	SAC H-108	Full Semester
14135	8:00a-1:20p	Sa	Bui M	SAC H-108	Full Semester
14141	9:30a-12:00p	MW	Corp R	SAC L-207	Full Semester
14136	10:15a-12:45p	MW	Zarske J	SAC H-108	Full Semester
14133	10:45a-1:15p	Tu Th	Romero M	SAC H-108	Full Semester
Section 14133 is linked to Counseling 116, Career/Life Planning and Personal Exploration, section 13481. Enrollment in both sections is mandatory. See Freshman Experience program page in the class schedule for more information.					
14130	1:00p-3:30p	MW	Romero M	SAC H-108	Full Semester
Section 14130 is linked to Counseling 116, Career/Life Planning and Personal Exploration, section 13482. Enrollment in both sections is mandatory. See Freshman Experience program page in the class schedule for more information.					
14137	1:30p-4:00p	Tu Th	Leeds K	SAC H-108	Full Semester
14145	2:45p-5:15p	Tu Th	Ramedani P	SAC L-207	Full Semester
14140	3:45p-6:15p	MW	Elgindi I	SAC H-108	Full Semester
14138	4:15p-6:45p	Tu Th	Leeds K	SAC H-108	Full Semester
14143	4:45p-7:15p	MW	Bui M	SAC L-207	Full Semester
14131	6:30p-9:00p	MW	Tolentino J	SAC H-108	Full Semester
14134	7:00p-9:30p	Tu Th	He L	SAC H-108	Full Semester
14142	7:30p-10:00p	MW	Staff	SAC L-207	Full Semester

MATHEMATICS 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, Stoke's Theorem, and the Divergence Theorem.

Prerequisite: Mathematics 185, second semester calculus, with a minimum grade of C.

14408	1:00p-3:05p	MW	Sill K	SAC I-203	Full Semester
14146	7:45p-9:50p	Tu Th	Mortezavi S	SAC I-204	Full Semester

MATHEMATICS 287, INTRODUCTION TO LINEAR ALGEBRA AND DIFFERENTIAL EQUATIONS 5.0 UNITS

Topics include matrices, determinants, vector spaces, linear systems of equations, linear product spaces, first and second order differential equations, systems of differential equations, and the Laplace transform.

Prerequisite: Mathematics 280 with a minimum grade of C.

14147	7:15p-9:45p	MW	Elgindi I	SAC I-204	Full Semester
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MEDICAL ASSISTANT 001, COOPERATIVE WORK EXPERIENCE EDUCATION - OCCUPATIONAL 1.0 - 6.0 UNITS

Supervised paid or volunteer experience in student's major including new or expanded responsibilities. Units are earned based on the number of hours worked per semester: 60 hours of nonpaid work hours= 1 unit; 75 hours of paid work hours = 1 unit. Maximum units per semester is 6. May be repeated. Grade: Pass/No Pass only.

Prerequisite: Medical Assistant 051A and Medical Assistant 055 with a minimum grade of C.

12719	11:30a-1:00p	Tu	Emley C	SAC R-303-1	Full Semester
Section 12719 meets 2/9, 2/16, and 5/31 from 11:30am - 1:00pm in SAC R-303-1. Students arrange work experience placement. Number of units based on number of hours; to be arranged. Healthcare experience is required.					

MEDICAL ASSISTANT 020, BLOODBORNE AND AIRBORNE PATHOGEN STANDARDS 0.5 UNIT

Presentation of California Occupational Safety and Health Act (Cal-OSHA) Bloodborne and Airborne Pathogen Standards for occupational at-risk exposure to hepatitis, HIV-AIDS, and Tuberculosis including compliance requirements, exposure control measures, exposure determination, protective equipment, and post exposure practices.

12720	8:00a-12:00p	F	Emley C	SAC R-307	03/04-03/04
	12:30p-4:30p	F	Emley C	SAC R-307	

Section 12720 is an 8-hour class on 3/4/16.

MEDICAL ASSISTANT 051A, BEGINNING MEDICAL TERMINOLOGY 3.0 UNITS

Introduction to medical terms including structural analysis of prefixes, combining form/roots, and suffixes. Emphasis on terms related to anatomy, physiology, diagnostic tests and pathology of the digestive, renal-urinary, and reproductive systems. Also, terms related to pregnancy and the newborn.

12721	6:00p-9:10p	M	Emley C	SAC R-307	Full Semester
12722	6:00p-9:10p	W	Emley C	SAC R-128	Full Semester

MEDICAL ASSISTANT 051B, ADVANCED MEDICAL TERMINOLOGY 3.0 UNITS

Continuation of MA 051A. Includes medical terms related to anatomy, physiology, diagnostic tests and pathology of the nervous, cardiovascular, respiratory, circulatory, musculoskeletal, skin, sensory, and the endocrine systems.

Prerequisite: Medical Assistant 051A with a minimum grade of C.

12723	2:00p-5:10p	Tu	Emley C	SAC R-307	Full Semester
12724	6:00p-9:10p	Tu	Emley C	SAC R-307	Full Semester

MEDICAL ASSISTANT 053, MEDICAL ASSISTANT - ADMINISTRATIVE FRONT OFFICE 3.0 UNITS

Medical front office training including the role, responsibilities, professionalism, medical ethics and laws, medical records, filing, billing and collection, banking, bookkeeping, reception, telephone techniques, oral and written communication, resume, and job seeking skills. Also includes a unit on office first aid and life threatening illnesses.

12726	1:00p-4:10p	W	Seitz C	SAC I-103	Full Semester
12725	6:00p-9:10p	W	Seitz C	SAC R-307	Full Semester

MEDICAL ASSISTANT 054, MEDICAL INSURANCE AND BILLING FORMS 3.0 UNITS

Instruction in the rules, regulations, and completion of medical insurance forms for Medicare, Medi-Cal, Tricare, MediMedi, State Disability, Worker's Compensation, and private commercial insurance carriers. Includes legal and ethical guidelines, and instruction in procedure coding using current procedural terminology and ICD-9-CM.

Prerequisite: Medical Assistant 051A with a minimum grade of C.

12727	6:00p-9:10p	M	Randles D	SAC R-303-1	Full Semester
12728	6:00p-9:10p	Tu	Seitz C	SAC R-303-1	Full Semester

MEDICAL ASSISTANT 055, MEDICAL ASSISTANT - CLINICAL BACK OFFICE 3.0 UNITS

Medical back office with emphasis on asepsis, sterilization, gloving and ungloving, assisting physician with exams and minor office surgical procedures, vital signs, wound care, dressings, bandaging, specimen collections, medications, and injection techniques.

12729	2:00p-5:10p	M	Emley C	SAC R-307	Full Semester
12730	6:00p-9:10p	Th	Coliflores R	SAC R-307	Full Semester

Can't find the class you need?

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SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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MUSIC

MUSIC 009A, MUSIC LABORATORY **0.3 UNIT**
Supervised work on instrumental, vocal, music theory, or digital music assignments and projects. Beginning level assignments are geared toward attainment of skills relating to the corequisite music class. Accumulation of 16 hours earns 0.3 unit.

Open Entry / Open Exit
0ER 12390 TBA Jin J SAC N-119 Full Semester

MUSIC 009B, MUSIC LABORATORY II **0.3 UNIT**
Supervised work on instrumental, vocal, music theory, or digital music assignments and projects. More advanced beginning level assignments are geared toward attainment of skills relating to the corequisite music class. Accumulation of 16 hours earns 0.3 unit.

Open Entry / Open Exit
0ER 12391 TBA Kehlenbach E SAC N-119 Full Semester

MUSIC 009C, MUSIC LABORATORY III **0.3 UNIT**
Supervised work on instrumental, vocal, music theory, or digital music assignments and projects. Intermediate level assignments are geared toward attainment of skills relating to the corequisite music class. Accumulation of 16 hours earns 0.3 unit.

Prerequisite: Music 009B with a minimum grade of C and concurrent enrollment in a music class.
 Open Entry / Open Exit


0ER 12393 TBA Kehlenbach E SAC N-119 Full Semester

MUSIC 009D, MUSIC LABORATORY IV **0.3 UNIT**
Supervised work on instrumental, vocal, music theory, or digital music assignments and projects. Advanced level assignments are geared toward attainment of skills relating to the corequisite music class. Accumulation of 16 hours earns 0.3 unit.

Prerequisite: Music 009C with a minimum grade of C and concurrent enrollment in a music class.
 Open Entry / Open Exit

0ER 12394 TBA Kehlenbach E SAC N-119 Full Semester

MUSIC 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 student's experience of music. Recommended for non-music majors.

 12399 Section 12399 online instruction. No on-campus meetings. Students are required to logon to Blackboard on the first day of classes: <http://rsccd.blackboard.com>

0ER 12395 9:45a-11:10a M W Kim J SAC N-117 Full Semester

0ER 12396 9:45a-11:10a Tu Th Jin J SAC C-104 Full Semester


0ER 12397 11:30a-12:55p M W Lee S SAC C-104 Full Semester

0ER 12398 6:30p-9:35p Th Hung G SAC C-104 Full Semester

MUSIC 102, WORLD MUSIC **3.0 UNITS**
Music from the Far East, Southeast Asia, Africa, the Middle East, Europe and the Americas. Students are guided to enjoy and to understand music from diverse cultures. Investigation of the interconnections of culture, aesthetics, and musical styles. Concert attendance and assigned listening required.

0ER 12401 9:45a-11:10a Tu Th Marr J SAC N-117 Full Semester

MUSIC 103, JAZZ IN AMERICA **3.0 UNITS**
A historical survey of the development and evolution of jazz in America from its earliest roots in African and European music. The study will also include the social and economic conditions which influenced this art form.

 12402 Section 12402 online instruction. No on-campus meetings. Students are required to logon to Blackboard on the first day of classes: <http://rsccd.blackboard.com>

0ER 12403 9:45a-11:10a M W Luevano R SAC N-114 Full Semester

12404 9:45a-11:10a Tu Th Lopez D SAC N-114 Full Semester

Section 12404 is linked to Counseling 128, Introduction to Community Activism, Section 13312. Enrollment in both sections is mandatory. see Freshman Experience Program page in the class schedule for more information.

12405 6:30p-9:35p Tu Lopez D SAC C-104 Full Semester

MUSIC 104, ROCK MUSIC HISTORY AND APPRECIATION **3.0 UNITS**
Historical survey of rock music from its beginnings in the 50's to the present. Major rock and pop styles will be discussed. Personalities and musical styles will be related to the social, political, and cultural context of the time.

12406 6:30p-9:35p M Bush N SAC A-130 Full Semester

MUSIC 109, READING AND MAKING MUSIC **2.0 UNITS**
Introduction to music reading. Practical experience in learning how to perform melodies, rhythms, and simple chords from a written score. Recommended for beginning instrumental and voice students, and those preparing for music theory.

12407 3:50p-5:55p M Jin J SAC N-106 Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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Instrumental and Vocal Ensembles at SAC

Concert Choir, Music 135
Chamber Choir, Music 137
Concert Band, Music 171
The Jazz Ensemble, Music 175
'Don' Mariachi, Music 178
Chamber Orchestra, Music 181
Guitar Ensemble, Music 189

For more information on instrumental classes contact David Lopez, 714-564-5652
lopez_david@sac.edu

For choirs contact Elliott Jones, 714-564-5656
jones_elliott@sac.edu

MUSIC 111, BASIC MUSIC THEORY AND MUSICIANSHIP I **4.0 UNITS**
Introductory level course in music theory and its applications in traditional and modern musical practice. Includes detailed study of rhythm, notation, scales, intervals, chords, diatonic harmony, and voice leading as well as sight singing and other musicianship skills. Ability to read music in at least one clef recommended. Required of music majors; open to non-majors.

12408 11:30a-1:35p M W Marr J SAC N-114 Full Semester

12409 6:00p-10:10p Th Jones J SAC N-114 Full Semester

MUSIC 112, MUSIC THEORY AND MUSICIANSHIP II **4.0 UNITS**
Continued study of harmony and ear training. Includes writing phrases and cadences, non-harmonic tones, harmonization, voice leading, melodic construction, figured bass, chord progression, and keyboard harmony. Required for music majors; open to non-majors.

Prerequisite: Music 111 with a minimum grade of C.

12411 6:00p-10:10p Th Marr J SAC N-117 Full Semester

MUSIC 113A, BASIC MUSICIANSHIP SKILLS **1.0 UNIT**
Ear training and in-class sightsinging preparation for students not ready for Music 114A. Arranged hours in Music Lab for computer programs and ear training CD's. Basic knowledge of scales and intervals recommended.

12416 5:00p-5:50p Th Marr J SAC N-105 Full Semester

MUSIC 113B, MUSICIANSHIP SKILLS **1.0 UNIT**
Continued ear training and in-class sightsinging preparation for students not ready for Music 114A. Arranged hours in Music Lab for computer programs and ear training CD's. Basic knowledge of scales and intervals recommended.

Prerequisite: Music 113A with a minimum grade of C.

12417 5:00p-5:50p Th Marr J SAC N-105 Full Semester

MUSIC 114A, MUSICIANSHIP **1.0 UNIT**
Competency-based sightsinging, rhythm, ear training, and dictation (melodic/harmonic) for performers and transferring music majors. Arranged hours in Music Lab for computer programs and aural exercises.

Prerequisite: Music 112 with a minimum grade of C.

12418 6:00p-6:50p Th Kehlenbach E SAC N-105 Full Semester

MUSIC 114B, MUSICIANSHIP **1.0 UNIT**
Competency-based sightsinging, rhythm, ear training, and dictation (melodic/harmonic) for performers and transferring music majors. Arranged hours in Music Lab for computer programs and aural exercises. B semester uses more advanced materials.

Prerequisite: Music 114A with a minimum grade of C.

12419 6:00p-6:50p Th Kehlenbach E SAC N-105 Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
MUSIC 115A, APPLIED MUSIC (PRIVATE INSTRUCTION) 1.0 UNIT					
<i>Weekly lesson in voice, piano, band/orchestral instrument, or classical guitar. Five hours on-campus practice per week and attendance at weekly recital required. B, C, and D semesters require study of more advanced repertoire. No more than a total of 4 semesters of credit may be earned in a combination of Music 115ABCD and 215. Requires audition and concurrent enrollment in either a music ensemble or music theory course.</i>					
Open Entry / Open Exit					
12649	TBA		Lopez D	SAC C-104	Full Semester
New students interested in Applied Music instruction should attend the orientation meeting Tues. February 09, 5:00-6:00pm SAC C-104. Auditions and other program requirements will be discussed. For more info call 714-564-5655.					
MUSIC 115B, APPLIED MUSIC (PRIVATE INSTRUCTION) 1.0 UNIT					
<i>Weekly lesson in voice, piano, band/orchestra instrument, or classical guitar, covering more advanced repertoire than Music 115A. Five hours on-campus practice per week and attendance at weekly recital required. No more than a total of 4 semesters of credit may be earned in a combination of Music 115ABCD and 215. Requires audition and concurrent enrollment in either a music ensemble or music theory course.</i>					
Open Entry / Open Exit					
12652	TBA		Lopez D	SAC C-104	Full Semester
New students interested in Applied Music instruction should attend the orientation meeting Tues. February 09, 5:00-6:00pm SAC C-104. Auditions and other program requirements will be discussed. For more info call 714-564-5655.					
MUSIC 115C, APPLIED MUSIC (PRIVATE INSTRUCTION) 1.0 UNIT					
<i>Weekly lesson in voice, piano, band/orchestral instrument, or classical guitar, covering more advanced repertoire than Music 115B. Five hours on-campus practice per week and attendance at weekly recital required. No more than a total of 4 semesters of credit may be earned in a combination of Music 115ABCD and 215. Requires audition and concurrent enrollment in either a music ensemble or music theory course.</i>					
Open Entry / Open Exit					
12656	TBA		Lopez D	SAC C-104	Full Semester
New students interested in Applied Music instruction should attend the orientation meeting Tues. February 09, 5:00-6:00pm SAC C-104. Auditions and other program requirements will be discussed. For more info call 714-564-5655.					
MUSIC 115D, APPLIED MUSIC (PRIVATE INSTRUCTION) 1.0 UNIT					
<i>Weekly lesson in voice, piano, band/orchestral instrument, or classical guitar, covering more advanced repertoire than Music 115C. Five hours oncampus practice per week and attendance at weekly recital required. No more than a total of 4 semesters of credit may be earned in a combination of Music 115ABCD and 215. Requires audition and concurrent enrollment in either a music ensemble or music theory course.</i>					
Open Entry / Open Exit					
12666	TBA		Lopez D	SAC C-104	Full Semester
New students interested in Applied Music instruction should attend the orientation meeting Tues. February 09, 5:00-6:00pm SAC C-104. Auditions and other program requirements will be discussed. For more info call 714-564-5655.					
MUSIC 121, BEGINNING VOICE 1.0 UNIT					
<i>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.</i>					
12909	1:00p-1:50p	M	Versoza M	SAC N-117	Full Semester
	1:00p-1:50p	W	Versoza M	SAC N-117	
12920	5:00p-5:55p	Tu	Versoza M	SAC N-117	Full Semester
	6:00p-6:55p	Tu	Versoza M	SAC N-117	
MUSIC 122, INTERMEDIATE VOICE 1.0 UNIT					
<i>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. Song literature matched to student level. Designed for both music majors and non-music majors.</i>					
Prerequisite: Music 121 with a minimum grade of C.					
12910	1:00p-1:50p	M	Versoza M	SAC N-117	Full Semester
	1:00p-1:50p	W	Versoza M	SAC N-117	
12923	5:00p-5:55p	Tu	Versoza M	SAC N-117	Full Semester
	6:00p-6:55p	Tu	Versoza M	SAC N-117	
MUSIC 123, ADVANCED VOICE 1.0 UNIT					
<i>Group instruction designed to present advanced vocal exercises for solo and choral vocal production. Instruction includes song literature in English and several foreign languages. Practice outside of class required. Designed for both music majors and non-music majors.</i>					
Prerequisite: Music 122 with a minimum grade of C.					
12917	1:00p-1:50p	M	Versoza M	SAC N-117	Full Semester
	1:00p-1:50p	W	Versoza M	SAC N-117	
12925	5:00p-5:55p	Tu	Versoza M	SAC N-117	Full Semester
	6:00p-6:55p	Tu	Versoza M	SAC N-117	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
MUSIC 124, ADVANCED VOCAL PRODUCTION AND REPERTOIRE 1.0 UNIT					
<i>Continuation of group instruction for students who have completed three semesters of voice and can perform at an advanced level. Further develops advanced vocal and choral production through a variety of vocalize styles and techniques. Instruction includes advanced English and foreign language song literature. Practice outside of class required. Designed for both music majors and non-music majors.</i>					
Prerequisite: Music 123 with a minimum grade of C.					
12918	1:00p-1:50p	M	Versoza M	SAC N-117	Full Semester
	1:00p-1:50p	W	Versoza M	SAC N-117	
12926	5:00p-5:55p	Tu	Versoza M	SAC N-117	Full Semester
	6:00p-6:55p	Tu	Versoza M	SAC N-117	
MUSIC 135, CONCERT CHORALE 1.0 UNIT					
<i>Rehearsal and performance of standard and current choral repertoire. Designed to train students in mixed ensemble singing. Public performance emphasized. Each semester requires performance of a variety of new and different repertoire. Designed for students who have basic singing skills.</i>					
13096	1:00p-4:05p	Th	Jones E	SAC N-117	Full Semester
1.5 hours arranged each week					
13102	7:00p-10:05p		Short W	SAC N-117	Full Semester
1.5 hours arranged each week					
MUSIC 136, COLLEGIATE CHOIR 1.0 UNIT					
<i>Mixed chorus which rehearses and performs a variety of music, including classical, folk tunes, and songs from Broadway musicals. Each semester requires performance of new repertoire.</i>					
13097	1:00p-4:05p	Th	Jones E	SAC N-117	Full Semester
13104	7:00p-10:05p	Tu	Short W	SAC N-117	Full Semester
MUSIC 137, CHAMBER CHOIR 1.0 UNIT					
<i>Rehearsal and performance of chamber choir repertoire from various historical periods. Course designed for festival and concert performance. Each semester requires the performance of new repertoire.</i>					
13110	2:00p-5:05p	W	Jones E	SAC N-117	Full Semester
1 hour arranged per week					
MUSIC 141, INSTRUMENTAL ENSEMBLES 1.0 UNIT					
<i>Study, rehearsal, and performance of music for small commercial instrumental groups. Music literature will differ each semester. Previous instrumental performance experience recommended. Audition required.</i>					
13403	2:50p-5:55p	Th	Lopez D	SAC N-114	Full Semester
MUSIC 142, CREATING MUSIC WITH MIDI 1.0 UNIT					
<i>Basic techniques in creating music with computer assisted technology including MIDI sequencing, drum track programming, editing, mixdown, and use of software sampler. Students learn MIDI applications through musical projects. Basic skill level on keyboard suggested.</i>					
13424	12:00p-12:50p	Tu Th	Marr J	DMC-204	02/09-03/31
	1:00p-1:50p	Tu Th	Marr J	DMC-204	
MUSIC 144, PROJECTS IN ELECTRONIC MUSIC 1.0 UNIT					
<i>Exploration of digital recording and MIDI concepts for commercial applications. Individual projects will improve and extend students' skills in the areas of composition, sequencing, and recording. Assignments will help prepare students for level 1 certification in logic.</i>					
Prerequisite: Music 143 or Music 147 with a minimum grade of C.					
OR 13436	11:30a-12:20p	M W	Kehlenbach E	DMC-204	04/11-06/01
	12:30p-1:20p	M W	Kehlenbach E	DMC-204	
MUSIC 146, DIGITAL RECORDING STUDIO TECHNIQUES I 2.0 UNITS					
<i>Introductory class in computer-based hard disk recording. Emphasis on digital sound manipulation, editing, mixdown, and microphone techniques.</i>					
OR 13432	11:30a-1:00p	M W	Kehlenbach E	DMC-204	02/08-03/30
	1:10p-2:40p	M W	Kehlenbach E	DMC-204	
MUSIC 147, DIGITAL RECORDING STUDIO TECHNIQUES II 2.0 UNITS					
<i>Continuation of Digital Recording Studio Techniques I. Further study of digital sound manipulation including digital effects, compression, equalization, editing on a digital mixer, live recording techniques, and CD production.</i>					
Prerequisite: Music 146 with a minimum grade of C.					
OR 13435	11:30a-1:00p	M W	Kehlenbach E	DMC-204	04/11-06/01
	1:10p-2:40p	M W	Kehlenbach E	DMC-204	
MUSIC 148, DIGITAL MUSIC SYNCHRONIZATION TO MULTIMEDIA 2.0 UNITS					
<i>Techniques of synchronizing MIDI and digital audio tracks to video. Compositional elements of scoring to picture as well as technical elements of using SMPTE time code are covered. Experience with MIDI sequencing and/or digital recording is necessary.</i>					
13429	12:00p-1:25p	Tu Th	Marr J	DMC-204	04/12-06/02
	1:35p-3:00p	Tu Th	Marr J	DMC-204	
MUSIC 149, THE BUSINESS OF MUSIC 2.0 UNITS					
<i>Introduction to the business and legal aspects of the music industry. This course covers current trends and issues for performing and recording careers in music. Topics include copyright, royalties, recording contracts, performing rights organizations, publishing, and publicity.</i>					
13437	6:00p-7:50p	Tu	Wilsey D	DMC-203	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
MUSIC 161, CLASS PIANO I 1.0 UNIT					
<i>Group instruction for beginners emphasizing note reading, basic keyboard skills, chord patterns and sight reading. Practice outside of class required. Practice pianos available on campus. Required for music majors whose principal instrument is not piano.</i>					
12928	1:00p-1:50p	Tu	Jin J	SAC N-106	Full Semester
	1:00p-1:50p	Th	Jin J	SAC N-106	
12929	2:00p-2:50p	M	Jin J	SAC N-106	Full Semester
	2:00p-2:50p	W	Jin J	SAC N-106	
12934	7:00p-7:55p	M	Lee S	SAC N-106	Full Semester
	8:00p-9:05p	M	Lee S	SAC N-106	
12931	7:00p-7:55p	Th	Kim J	SAC N-106	Full Semester
	8:00p-9:05p	Th	Kim J	SAC N-106	
MUSIC 162, CLASS PIANO II 1.0 UNIT					
<i>Group instruction for those possessing basic piano skills, but still classified as beginners. Emphasizes note reading, keyboard technique, chord patterns, and sightreading. Daily practice required. Practice pianos available on campus. Required for music majors whose principal instrument is not piano.</i>					
Prerequisite: Music 161 with a minimum grade of C.					
13069	11:30a-12:20p	Tu	Jin J	SAC N-106	Full Semester
	11:30a-12:20p	Th	Jin J	SAC N-106	
12943	6:00p-6:55p	W	Jin J	SAC N-106	Full Semester
	7:00p-8:05p	W	Jin J	SAC N-106	
MUSIC 163, CLASS PIANO III 1.0 UNIT					
<i>Instruction for students who have completed two semesters of piano and are ready for the intermediate level. Emphasizes building technique, sight reading, and performance. Daily practice required. Practice pianos available on campus.</i>					
Prerequisite: Music 162 with a minimum grade of C.					
13072	12:00p-12:50p	Tu	Jin J	SAC N-106	Full Semester
	12:00p-12:50p	Th	Jin J	SAC N-106	
12945	7:00p-7:55p	W	Jin J	SAC N-106	Full Semester
	8:00p-9:05p	W	Jin J	SAC N-106	
MUSIC 164A, INTERMEDIATE PIANO REPERTOIRE I 1.0 UNIT					
<i>Instruction for intermediate level students. Emphasizes solo material, technique, sight reading, interpretation, and performance. Daily practice required. Practice pianos available on campus.</i>					
Prerequisite: Music 163 with a minimum grade of C.					
13075	12:00p-12:50p	Tu	Jin J	SAC N-106	Full Semester
	12:00p-12:50p	Th	Jin J	SAC N-106	
12955	7:00p-7:55p	W	Jin J	SAC N-106	Full Semester
	8:00p-9:05p	W	Jin J	SAC N-106	
MUSIC 164B, INTERMEDIATE PIANO REPERTOIRE II 1.0 UNIT					
<i>Continuation of instruction for advanced intermediate level students. Emphasizes solo material, technique, sight reading, and performance. Daily practice required. Practice pianos available on campus.</i>					
Prerequisite: Music 164A with a minimum grade of C.					
13077	12:00p-12:50p	Tu	Jin J	SAC N-106	Full Semester
	12:00p-12:50p	Th	Jin J	SAC N-106	
12959	7:00p-7:55p	W	Jin J	SAC N-106	Full Semester
	8:00p-9:05p	W	Jin J	SAC N-106	
MUSIC 168, STYLISTIC INTERPRETATION OF PIANO REPERTOIRE 1.0 UNIT					
<i>Style characteristics of Baroque, Classical, Romantic and 20th century music studied through representative piano compositions. Students learn to play expressively within currently accepted performance practices for each period. Not for beginners.</i>					
13079	12:00p-12:50p	Tu	Jin J	SAC N-106	Full Semester
	12:00p-12:50p	Th	Jin J	SAC N-106	
12962	7:00p-7:55p	W	Jin J	SAC N-106	Full Semester
	8:00p-9:05p	W	Jin J	SAC N-106	
MUSIC 171, CONCERT BAND 1.0 UNIT					
<i>Study and rehearsal of band music for concert performances on campus and in the community. Each semester requires performance of new and different repertoire. Designed for students with basic performance skills.</i>					
13121	6:30p-9:55p		Lopez D	SAC N-114	02/17-06/01
MUSIC 175, JAZZ ENSEMBLE 1.0 UNIT					
<i>Study, rehearsal, and performance of contemporary jazz/rock music for the jazz ensemble with help in developing techniques of improvisation. Each semester requires performance of new and different jazz repertoire. Designed for students with basic performance skills.</i>					
13131	6:30p-9:40p	M	Lopez D	SAC N-114	Full Semester
MUSIC 176, JAZZ BAND 1.0 UNIT					
<i>Advanced study, rehearsal, and performance of standard and contemporary jazz literature. Includes advanced techniques in improvisation. Each semester requires performance of new and different repertoire. Designed for students with basic performance skills.</i>					
13134	6:30p-9:40p	M	Lopez D	SAC N-114	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
MUSIC 178, MARIACHI 1.0 UNIT					
<i>Mixed ensemble for the study, rehearsal, and performance of Mariachi repertoire with an emphasis on the music from Jalisco. Each semester requires the performance of different repertoire. Designed for students who have basic performance skills.</i>					
13401	2:50p-5:55p	Th	Lopez D	SAC N-114	Full Semester
MUSIC 180A, STRING METHODS 1.0 UNIT					
<i>Beginning instruction on violin, viola, cello, or string bass. Fundamental skills developed through in-class rehearsal and performance of technical exercises and beginning orchestral repertoire.</i>					
13406	6:30p-7:25p	Tu	Hung G	SAC N-114	02/16-05/31
	7:30p-8:35p	Tu	Hung G	SAC N-114	
MUSIC 180B, INTERMEDIATE STRING METHODS 1.0 UNIT					
<i>Intermediate instruction on violin, viola, cello, or string bass. Skills developed through in-class rehearsal and performance of intermediate technical exercises and orchestral repertoire.</i>					
Prerequisite: Music 180A with a minimum grade of C.					
13409	6:30p-7:25p	Tu	Hung G	SAC N-114	02/16-05/31
	7:30p-8:35p	Tu	Hung G	SAC N-114	
MUSIC 181, CHAMBER ORCHESTRA 1.0 UNIT					
<i>Rehearsal and performance of standard repertoire for chamber orchestra. Each semester requires the performance of a variety of different repertoire. Designed for students who have basic performance skills.</i>					
13404	6:30p-9:55p	Tu	Hung G	SAC N-114	02/16-05/31
MUSIC 185, BEGINNING CLASSICAL GUITAR 1.0 UNIT					
<i>Basic instruction in guitar technique and music nomenclature as related to performance of entry level solo and ensemble repertoire. Student must furnish nylon string guitar.</i>					
13084	10:00a-10:55a	Sa	Adele D	SAC N-114	Full Semester
	11:00a-12:05p	Sa	Adele D	SAC N-114	
13086	5:50p-6:45p	M	Giralдин M	SAC N-117	Full Semester
	6:50p-7:55p	M	Giralдин M	SAC N-117	
MUSIC 186, INTERMEDIATE CLASSICAL GUITAR 1.0 UNIT					
<i>Instruction at the intermediate level in solo, duo, and trio repertoire. Emphasizes technique studies and performance styles of 18th century music. Student must provide nylon string guitar.</i>					
Prerequisite: Music 185 with a minimum grade of C.					
13088	7:00p-7:55p	M	Giralдин M	SAC N-117	Full Semester
	8:00p-9:05p	M	Giralдин M	SAC N-117	
MUSIC 187, ADVANCED CLASSICAL GUITAR 1.0 UNIT					
<i>Instruction at the advanced level in solo, duo, and trio repertoire. Emphasizes advanced technical studies and etudes and performance styles of 16th through 20th century music. Student must provide nylon string guitar.</i>					
Prerequisite: Music 186 with a minimum grade of C.					
13092	7:00p-7:55p	M	Giralдин M	SAC N-117	Full Semester
	8:00p-9:05p	M	Giralдин M	SAC N-117	
MUSIC 188, ADVANCED CLASSICAL GUITAR TECHNIQUE AND REPERTOIRE 1.0 UNIT					
<i>Study of advanced guitar technique, solo literature, and performance practices of Renaissance, Baroque, and Classical styles through 20th century music. Student must provide nylon string guitar.</i>					
Prerequisite: Music 187 with a minimum grade of C.					
13094	7:00p-7:55p	M	Giralдин M	SAC N-117	Full Semester
	8:00p-9:05p	M	Giralдин M	SAC N-117	
MUSIC 189, GUITAR ENSEMBLE 1.0 UNIT					
<i>Rehearsal and performance of standard and current repertoire for guitar ensemble. Each semester requires the performance of a variety of different repertoire. Designed for students who can read notes in first position.</i>					
13421	12:15p-3:20p	Sa	Adele D	SAC N-114	Full Semester
MUSIC 214, THEORY 4 3.0 UNITS					
<i>Continuation of Music 213. Late 19th century harmonic technique, and important aspects of 20th century style. Analysis and writing of short, derivative compositions. Keyboard harmony. Concurrent enrollment in Music 114B recommended. Required for music majors; open to non-majors.</i>					
Prerequisite: Music 213 with a minimum grade of C.					
12415	7:00p-10:05p	Th	Kehlenbach E	SAC N-105	Full Semester
MUSIC 215A, APPLIED MUSIC (ADVANCED PRIVATE INSTRUCTION) 1.0 UNIT					
<i>Advanced lessons in classical music in voice, piano, band/orchestral instrument, or guitar. Weekly requirements include five hours on-campus practice per week, weekly lessons, and weekly recital attendance.</i>					
Prerequisite: Music 115D with a minimum grade of C and audition. Concurrent enrollment in a music ensemble or music theory course.					
12671	TBA		Lopez D	SAC C-104	Full Semester
New students interested in Applied Music instruction should attend the orientation meeting Tues. February 09, 5:00-6:00pm SAC C-104. Auditions and other program requirements will be discussed. For more info call 714-564-5655.					

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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MUSIC 216, ADVANCED HARMONY AND COMPOSITION I **3.0 UNITS**
Extension of harmonic studies of Music 213 and 214 into complete small compositions. Emphasizes learning to write effectively for the piano. Introduction to simple contrapuntal techniques and how to combine words with music.
 Prerequisite: Music 214 with a minimum grade of C.
 17629 7:00p-10:05p Th Kehlenbach E SAC N-105 Full Semester

MUSIC 217, ADVANCED HARMONY AND COMPOSITION II **3.0 UNITS**
Extension of Music 213 and Music 214 harmonic studies into complete small compositions. Emphasizes development technique. Explores highly chromatic harmony, dissonance, and selected 20th century styles.
 Prerequisite: Music 214 with a minimum grade of C.
 17630 7:00p-10:05p Th Kehlenbach E SAC N-105 Full Semester

MUSIC 241, CHAMBER MUSIC ENSEMBLE **1.0 UNIT**
Rehearsal and performance of music of various periods and styles for small instrumental, vocal, or combined ensembles. Each semester requires performance of new repertoire. Designed for students with previous performance experience.

W 13423 12:15p-3:20p Sa Adele D SAC N-114 Full Semester
 13119 2:00p-5:05p W Jones E SAC N-117 Full Semester
 13413 6:30p-9:55p Tu Hung G SAC N-114 02/16-05/31
 16620 7:00p-10:05p Tu Short W SAC N-117 Full Semester

MUSIC 268, INTERMEDIATE KEYBOARD REPERTOIRE **1.0 UNIT**
Style characteristics of Baroque, Classical, Romantic, and 20th century music studied through intermediate level piano compositions. Students learn to play expressively within currently accepted performance practices for each period.
 Prerequisite: Music 168 with a minimum grade of C.

13080 12:00p-12:50p Tu Jin J SAC N-106 Full Semester
 12:00p-12:50p Th Jin J SAC N-106
 12964 7:00p-7:55p W Jin J SAC N-106 Full Semester
 8:00p-9:05p W Jin J SAC N-106

MUSIC 271, SYMPHONIC BAND **1.0 UNIT**
The rehearsal and performance of band music. Preparation of standard band repertoire for performances in the community. Each semester requires performance of a variety of new and different repertoire. Designed for students with intermediate or advanced performance skills.
 13126 6:30p-9:55p W Lopez D SAC N-114 02/17-06/01

NURSING-REGISTERED

NURSING-REGISTERED 101, NURSING PROCESS: NON-CRITICAL ADULTS **4.5 UNITS**
Emphasizes nursing process in the care of adult and geriatric patients of diverse cultures with non-critical biological and psychosocial system needs deficits.

Prerequisite: Biology 239, Biology 249, Biology 139 or 229, and English 101/101H with a minimum grade of C. Concurrent enrollment in Nursing-Registered 101L.
 12674 10:00a-12:15p W Jones L SAC R-307 Full Semester
 9:15a-11:30a Th Schroeder B SAC R-307
 All Registered Nursing 101 students are to pay a Kaplan testing fee.
 Directions for paying the fee will be explained in class.

NURSING-REGISTERED 101L, NURSING ACTIONS: NON-CRITICAL ADULTS **5.0 UNITS**
Clinical experience emphasizing nursing process for adults and geriatric patients of diverse cultures with non-critical biological system needs. Focuses on psychomotor skills and application. Applies concepts to multicultural groups in acute and other community based settings.

Prerequisite: Biology 239, Biology 249, Biology 139 or 229, and English 101/101H with a minimum grade of C. Concurrent enrollment in Nursing-Registered 101.
 12675 TBA Staff SJH Full Semester
 All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 240 clinical hours to be arranged.
 12676 TBA Staff WMC Full Semester
 All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 240 Clinical hours to be arranged.
 12677 TBA Staff KAISER Full Semester
 All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 240 clinical hours to be arranged.
 12678 TBA Staff FV Full Semester
 All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 240 clinical hours to be arranged.

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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NURSING-REGISTERED 102, NURSING PROCESS: WOMEN, PARENTS, AND CHILDREN **4.0 UNITS**
Emphasizes nursing process of women, parents, and children of diverse cultures with biological and psychosocial system needs. Examines community-based nursing concepts. Focuses on growth and development across the life phases with emphasis on family centered care. Principles of I.V. therapy will also be emphasized.
 Prerequisite: Nursing-Registered 101, 101L, 103, 112 with a minimum grade of C. Concurrent enrollment in Nursing-Registered 102L.

12681 12:30p-2:35p W Staff SAC R-307 Full Semester
 1:00p-3:05p Th Vasquez M SAC R-307
 All Registered Nursing 102 students are to pay a Kaplan testing fee.
 Directions for paying the fee will be explained in class. Only students enrolled in the Extended Campus Program may register for section 12682.
 12682 5:00p-8:30p Th Staff SJH 02/11-06/23
 All Registered Nursing 102 students are to pay a Kaplan testing fee.
 Directions for paying the fee will be explained in class. Only students enrolled in the Extended Campus Program may register for section 12682.

NURSING-REGISTERED 102L, NURSING ACTIONS: WOMEN, PARENTS AND CHILDREN **4.6 UNITS**
Clinical laboratory experience emphasizing the nursing process in the care of women, parents, and children of diverse cultures with biological and psychosocial system need deficits. Application of the nursing process in acute and community-based settings. Focus is on the application of the biological and psychosocial theoretical concepts in clinical practice.
 Prerequisite: Nursing-Registered 101, 101L, 103, 112 with a minimum grade of C. Concurrent enrollment in Nursing-Registered 102.

12683 TBA Bass S SJH Full Semester
 All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 220 hours to be arranged. Only students registered in the Extended Campus Program may register for sections 12687 and 12688. Orientation for all NRN-102L sections is 2/8/16.
 12684 TBA Ettinger B FV Full Semester
 All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 220 hours to be arranged. Only students registered in the Extended Campus Program may register for sections 12687 and 12688. Orientation for all NRN-102L sections is 2/8/16.
 12685 TBA Giroux R UCI Full Semester
 All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 220 hours to be arranged. Only students registered in the Extended Campus Program may register for sections 12687 and 12688. Orientation for all NRN-102L sections is 2/8/16.
 12686 TBA Vasquez M SJH Full Semester
 All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 220 hours to be arranged. Only students registered in the Extended Campus Program may register for sections 12687 and 12688. Orientation for all NRN-102L sections is 2/8/16.
 12687 TBA Staff FV Full Semester
 All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 220 hours to be arranged. Only students registered in the Extended Campus Program may register for sections 12687 and 12688. Orientation for all NRN-102L sections is 2/8/16.
 12688 TBA Giroux R SJH Full Semester
 All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 220 hours to be arranged. Only students registered in the Extended Campus Program may register for sections 12687 and 12688. Orientation for all NRN 102L sections is 2/8/16

NURSING-REGISTERED 103, PHARMACOLOGICAL CONCEPTS OF NURSING **3.0 UNITS**
Introduction to pharmacology, dosage calculations, drug classifications, and application of nursing process to drug administration. Completion required prior to entry into Nursing-Registered 102/102L.

Prerequisite: English 101 or English 101H, Biology 239, Biology 249, Biology 139 or 229 with a minimum grade of C.
 12679 1:15p-4:25p W Paunovic M SAC R-124 Full Semester
 NRN-103 is part of the multi-criteria admission process for points.

NURSING-REGISTERED 106A, HEALTH SCIENCES SKILLS LABORATORY - FIRST SEMESTER **0.5 UNIT**
Supervised use with supplemental learning assistance of the skills lab to assist the student in the development of clinical competency of nursing fundamentals and mastery of fundamental psychomotor skills content addressed in courses NRN-101 and NRN-101L.
 Open Entry / Open Exit
 12705 TBA Steckler M SAC R-203 Full Semester
 24 hours arranged.

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 roll sheet.

Online Counseling Now Available!
www.sac.edu/online_counseling

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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NURSING-REGISTERED 106B, HEALTH SCIENCES SKILLS LABORATORY - SECOND SEMESTER

0.5 UNIT

Supervised use with supplemental learning assistance of skills lab to assist the student in development of clinical competency of nursing concepts pertaining to maternal-child health and mastery of psychomotor skills related to maternal-child biological and psychosocial needs addressed in courses NRN 102 and NRN 102L.

Open Entry / Open Exit

12707	TBA		Steckler M	SAC R-203	Full Semester
			24 hours arranged.		
12708	TBA		Steckler M	SJH	02/11-06/16
			24 hours arranged.		

NURSING-REGISTERED 106C, HEALTH SCIENCES SKILLS LABORATORY - FIRST YEAR REFRESHER

0.5 UNIT

Supervised use with supplemental learning assistance of skills lab to assist the re-entry student or EMT student in the expansion of clinical competency of principles of nursing and mastery of basic to intermediate psychomotor skills content addressed in courses NRN 101, NRN 101L, NRN 102, NRN 102L, EMT 101 or EMT 105.

Open Entry / Open Exit

12709	TBA		Steckler M	SAC R-203	Full Semester
			24 hours arranged.		

NURSING-REGISTERED 112, NURSING CONCEPTS

1.5 UNITS

Emphasizes development of the registered nurse including role, communication, nursing process, legal and ethical concepts, test taking strategies, the Santa Ana College Conceptual Framework for Nursing, nutrition, and medical terminology. Completion required prior to entry into Nursing-Registered 102/102L.

Prerequisite: English 101/101H, Biology 149 or Biology 239, Biology 249, Biology 139 or 229 with a minimum grade of C.

12680	1:40p-3:05p	Th	Staff	SAC R-318	Full Semester
			NRN-112 is part of the multi-criteria admission process for points.		

NURSING-REGISTERED 201, NURSING PROCESS: CRITICAL BIOLOGICAL AND PSYCHOSOCIAL SYSTEM NEEDS I

4.0 UNITS

Emphasizes nursing process of adult and geriatric patients of diverse cultures with critical biological and psychosocial system needs deficits.

Prerequisite: Nursing-Registered 102 and 102L with a minimum grade of C. Concurrent enrollment in Nursing-Registered 201L.

12690	3:00p-5:05p	W	Stucken R	SAC R-307	Full Semester
	3:30p-5:35p	Th	Nick J	SAC R-307	
			All Registered Nursing 201 students are to pay a Kaplan testing fee. Directions for paying the fee will be explained in class.		

NURSING-REGISTERED 201L, NURSE ACTIONS: CRITICAL BIOLOGICAL AND PSYCHOSOCIAL SYSTEM NEEDS I

5.0 UNITS

Application of the nursing process in caring for adults and geriatric patients of diverse cultures with critical biological and psychosocial system needs in institutional and community settings. Application of psychomotor skills and analysis of concepts.

Prerequisite: Nursing-Registered 102, 102L with a minimum grade of C. Concurrent enrollment in Nursing-Registered 201.

12691	TBA		Nick J	UCI	Full Semester
			All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 240 clinical hours to be arranged. Orientation for all NRN-201L sections is 2/8/16.		
12692	TBA		Stucken R	COL	Full Semester
			All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 240 clinical hours to be arranged. Orientation for all NRN-201L sections is 2/8/16.		
12693	TBA		Staff	SJH	Full Semester
			All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 240 clinical hours to be arranged. Orientation for all NRN-201L sections is 2/8/16.		
12694	TBA		Staff	COL	Full Semester
			All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 240 clinical hours to be arranged. Orientation for all NRN-201L sections is 2/8/16.		

NURSING-REGISTERED 202, NURSING PROCESS: CRITICAL BIOLOGICAL AND PSYCHOSOCIAL SYSTEM NEEDS II

4.0 UNITS

Emphasizes nursing process for adult and geriatric patients of diverse cultures with critical psychosocial and biological system needs with a focus on R.N. role in leadership, decision-making, and patient teaching.

Prerequisite: Nursing-Registered 201 and 201L with a minimum grade of C; Concurrent enrollment in Nursing-Registered 202L.

12695	1:30p-4:25p	M	Mixer D	SAC W-101	02/08-05/05
	1:30p-4:25p	Th	Haglund B	SAC W-101	
			All Registered Nursing 202 students are to pay a Kaplan testing fee. Directions for paying the fee will be explained in class.		

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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NURSING-REGISTERED 202L, NURSING ACTION: CRITICAL BIOLOGICAL AND PSYCHOSOCIAL SYSTEM NEEDS II

5.4 UNITS

Application of leadership theory and nursing process to adult and geriatric patients of diverse cultures with critical psychosocial and biological system needs deficits. Application of cognitive content and practice of psychomotor skills. Preceptorship time and location to be arranged.

Prerequisite: Nursing-Registered 201 and 201L with a minimum grade of C; Concurrent enrollment in Nursing-Registered 202.

12697	TBA		Haglund B	WMC	Full Semester
			All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 256 clinical hours to be arranged. Orientation for all NRN 202L sections is 2/9/16. Only students in the Extended Campus Program may register for sections 12702 and 12704.		
12698	TBA		Mixer D	SJH	Full Semester
			All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 256 clinical hours to be arranged. Orientation for all NRN-202L sections is 2/9/16. Only students in the Extended Campus Program may register for sections 12702 and 12704.		
12700	TBA		Hirsch R	MH	Full Semester
			All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 256 clinical hours to be arranged. Orientation for all NRN-202L sections is 2/9/16. Only students in the Extended Campus Program may register for sections 12702 and 12704.		
12701	TBA		Staff	SJH	Full Semester
			All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 256 clinical hours to be arranged. Orientation for all NRN-202L sections is 2/9/16. Only students in the Extended Campus Program may register for sections 12702 and 12704.		
12702	TBA		Naraghi A	UCI	Full Semester
			All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 256 clinical hours to be arranged. Orientation for all NRN-202L sections is 2/9/16. Only students in the Extended Campus Program may register for sections 12702 and 12704.		
12704	TBA		Paunovic M	HOAG	Full Semester
			All Registered Nursing students must obtain full scheduling information from the Nursing Office, SAC R-213. 256 clinical hours to be arranged. Orientation for all NRN-202L sections is 2/9/16. Only students in the Extended Campus Program may register for sections 12702 and 12704.		

NURSING-REGISTERED 206A, HEALTH SCIENCES SKILLS LABORATORY - THIRD SEMESTER

0.5 UNIT

Supervised use with supplemental learning assistance of skills lab to assist the student in development of clinical competency of mental health nursing and mastery of psychomotor skills content addressed in courses NRN 201 and NRN 201L.

Open Entry / Open Exit

12710	TBA		Steckler M	SAC R-203	Full Semester
			24 hours arranged.		

NURSING-REGISTERED 206B, HEALTH SCIENCES SKILLS LABORATORY - FOURTH SEMESTER

0.5 UNIT

Supervised use with supplemental learning assistance of skills lab to assist the student in development of clinical competency of advanced medical/surgical nursing concepts and mastery of advanced medical/surgical psychomotor skills content addressed in courses NRN 202 and NRN 202L.

Open Entry / Open Exit

12711	TBA		Steckler M	SAC R-303-1	Full Semester
			24 hours arranged.		

NURSING-REGISTERED 206C, HEALTH SCIENCES SKILLS LABORATORY - SECOND YEAR TRANSITION

0.5 UNIT

Supervised use with supplemental learning assistance of skills lab to assist the RN refresher, advanced placed nursing student, or EMT student in the development and maintenance of clinical competency of nursing theoretical knowledge and mastery of advanced psychomotor skills content necessary for the transition into clinical practice as addressed in courses NRN 201, NRN 201L, NRN 202, NRN 202L, EMT 101, or EMT 105.

Open Entry / Open Exit

12712	TBA		Steckler M	SAC R-203	Full Semester
			24 hours arranged.		

Can't find the class you need?

**It may be waiting for you at
Santiago Canyon College!**

**View SCC's class schedule at
www.sccollege.edu/schedule**

Hurry! Class sizes are limited.

SPRING 2016 CLASSES

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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NUTRITION AND FOOD

NUTRITION AND FOOD 110, FOOD SANITATION AND SAFETY 3.0 UNITS

Basic principles of sanitation and safety applied to commercial food service operations to comply with state regulations for sanitation certification. Includes certification knowledge of food borne illnesses and steps of food handling; personal hygiene, procurement, preparation, storage and service and equipment use, care, selection, and accident prevention.

15509 6:30p-9:40p Th Lee E SAC T-212 Full Semester

NUTRITION AND FOOD 115, NUTRITION 3.0 UNITS

The function and sources of nutrients and their role in health and disease are assessed within the framework of anatomy, physiology, and chemistry. The course includes utilization of scientific methods to evaluate nutrition information, research, and application of current nutrition issues and controversies. The students will analyze their food intake.

15237 Rickrode T SAC WEB Full Semester
 Section 15237 is online instruction with no on-campus meetings. Students are required to logon to Blackboard on the first day of classes: <http://rsccd.blackboard.com>.
 Email instructor first week of class. (rickrode_taylor@sac.edu)

20245 Mathot S SAC WEB 04/11-06/03
 Section 20245 is online instruction with no on-campus meetings. Students are required to logon to Blackboard on the first day of classes: <http://rsccd.blackboard.com>.
 Email instructor first week of class. (mathot_sarah@sac.edu)

15196 Mathot S SAC WEB 02/08-03/31
 Section 15196 is online instruction with no on-campus meetings. Students are required to logon to Blackboard on the first day of classes: <http://rsccd.blackboard.com>.
 Email instructor first week of class. (mathot_sarah@sac.edu)

20417	9:00a-12:10p	W	Mathot S	SAC T-212	Full Semester
15248	9:00a-12:10p	F	Rickrode T	SAC T-212	Full Semester
15193	11:30a-12:55p	M W	Lumbard C	SAC T-212	Full Semester
15243	1:30p-4:40p	M	Lumbard C	SAC T-212	Full Semester
15246	2:30p-5:40p	W	Drozd A	SAC T-212	Full Semester
15244	6:30p-9:40p	Tu	Berger N	SAC T-212	Full Semester

NUTRITION AND FOOD 116, PRINCIPLES OF FOOD PREPARATION 3.0 UNITS

Basic knowledge of food science and proficiency in food preparation techniques. Emphasizes scientific basis for preparation techniques, nutritional values, safety, sanitation, and product standards.

15242 9:00a-2:25p Tu Mathot S SAC T-212 Full Semester

NUTRITION AND FOOD 118, CULTURAL FOODS 3.0 UNITS

Insight into the diverse U.S. micro cultures will be broadened through a study of their foods. Explores major cultures with an emphasis on their history, American immigration and assimilation patterns, religious dietary laws, traditional diets, special customs, etiquette practices, and therapeutic uses for foods. Some examples of traditional foods will be prepared, sampled, and discussed in class.

15511 6:00p-9:55p W Staff SAC T-212 Full Semester

OCCUPATIONAL THERAPY ASSISTANT

OCCUPATIONAL THERAPY ASSISTANT 100, TERMINOLOGY AND DOCUMENTATION FOR THE O.T.A. 1.0 UNIT

This course will offer an introduction to basic medical terminology and documentation appropriate to practice needs of the Occupational Therapy Assistant.

Prerequisite: Biology 149 or 239 and 249 with a minimum grade of C.

15277 Reeder S SAC WEB Full Semester
 Section 15277 is online instruction with no on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: <http://rsccd.blackboard.com>

OCCUPATIONAL THERAPY ASSISTANT 101, FOUNDATIONS OF OCCUPATION AND OCCUPATIONAL THERAPY 4.0 UNITS

Course defines and explores occupation as it is used to provide the foundation for study of the occupational therapy profession with an overview of past and present practice.

15278 Staff SAC WEB Full Semester
 Section 15278 is online instruction with no on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: <http://rsccd.blackboard.com>

OCCUPATIONAL THERAPY ASSISTANT 101L, EXPLORATION OF OCCUPATION THROUGH ACTIVITY 2.0 UNITS

Clinical experience emphasizing the meaning and variability of occupation through analysis of occupational patterns, task analysis, opportunity to observe teaching and learning of selected populations, and practicing teaching and learning skills.

Prerequisite: English 101/101H, and 3 units of Communication Studies (101/101H, or 102 or 140 or 145 or 152) with a minimum grade of C.

15279 8:00a-11:10a M W McKenna D SAC T-210 Full Semester
 Section 15279 has 6 hours arranged per semester.

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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OCCUPATIONAL THERAPY ASSISTANT 102, PSYCHOSOCIAL FUNCTION AND DYSFUNCTION 4.0 UNITS

This course will define and explore psychosocial phenomena commonly seen by the Occupational Therapy Assistant and will examine evaluation techniques, functional deficits, and methods of treatment.

Prerequisite: Occupational Therapy Assistant 101 and Occupational Therapy Assistant 101L with a minimum grade of C.

15280 Staff SAC WEB Full Semester
 Section 15280 is online instruction with no on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: <http://rsccd.blackboard.com>

OCCUPATIONAL THERAPY ASSISTANT 102L, PSYCHOSOCIAL COMPONENTS OF OCCUPATION 2.5 UNITS

This course will explore the occupational therapy assistants' role in conducting assessments and treatment protocols used in pediatric, adolescent, and adult psychosocial settings.

Prerequisite: Occupational Therapy Assistant 100, 101, 101L with a minimum grade of C.

15282 6:00p-9:00p Tu Th Hyman D SAC T-210 Full Semester
 Section 15282 has 2 hours arranged per week.

OCCUPATIONAL THERAPY ASSISTANT 103, PHYSICAL FUNCTION AND DYSFUNCTION 4.0 UNITS

Emphasizes the physical components of development, the continuum of function/dysfunction of the client and the role of the O.T.A. in assessment and treatment of commonly seen physical dysfunction diagnosis.

Prerequisite: Occupational Therapy Assistant 102 and Occupational Therapy Assistant 102L with a minimum grade of C.

15283 11:30a-1:35p Tu Th Hattiangadi R SAC T-210 Full Semester

OCCUPATIONAL THERAPY ASSISTANT 103L, PHYSICAL COMPONENTS OF OCCUPATION 2.5 UNITS

Explores the Occupational Therapy Assistant's role in conducting assessments and treatment commonly used by occupational therapists with clients across the life span.

Prerequisite: Occupational Therapy Assistant 102 and Occupational Therapy Assistant 102L with a minimum grade of C.

15284 2:30p-5:30p Tu Th Hattiangadi R SAC T-210 Full Semester
 Section 15284 has 2 hours arranged per week.

OCCUPATIONAL THERAPY ASSISTANT 110, HUMAN OCCUPATION ACROSS LIFESPAN 3.0 UNITS

This course will explore human occupation across lifespan with an emphasis on the relationship between human development and occupational choice. Physical, cognitive, psychological, social, and linguistic developmental milestones and changes will be covered from fetal development through old age.

15287 12:00p-1:25p M W Staff SAC T-210 Full Semester

OCCUPATIONAL THERAPY ASSISTANT 111, APPLIED KINESIOLOGY 1.0 UNIT

This course will focus on understanding human movement as an integral component of occupational performance and will examine how kinesiology and biomechanics are utilized in treatment by the Occupational Therapy Assistant.

Prerequisite: Biology 149 or 239 and 249 with a minimum grade of C.

15291 Reeder S SAC WEB Full Semester
 Section 15291 is online instruction with no on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: <http://rsccd.blackboard.com>

OCCUPATIONAL THERAPY ASSISTANT 115, HUMAN DISEASE AND OCCUPATION 2.0 UNITS

This class will explore diseases that are commonly seen in occupational therapy practice and the effect they have on participation in occupation. Each disease will be covered in terms of etiology, prognosis, prevention, pathophysiology, medical management, precautions, and lifestyle redesign required as a result of the disease.

Prerequisite: Occupational Therapy Assistant 101 with a minimum grade of C.

15294 Reeder S SAC WEB Full Semester
 Section 15294 is online instruction with no on-campus meeting times. Students are required to logon to Blackboard on the first day of classes: <http://rsccd.blackboard.com>

OCCUPATIONAL THERAPY ASSISTANT 201, CONTEMPORARY MODELS OF OCCUPATIONAL THERAPY PRACTICE 4.0 UNITS

This lecture/lab course explores the multiple roles of the occupational therapy assistant in documentation, service management, professional behaviors, non-traditional roles, and contemporary models of practice.

Prerequisite: Occupational Therapy Assistant 102 and Occupational Therapy Assistant 102L with a minimum grade of C.

15299 8:00a-9:25a Tu Th Parolise M SAC T-210 Full Semester
 9:40a-11:05a Tu Th Parolise M SAC T-210

OCCUPATIONAL THERAPY ASSISTANT 202, LEVEL II FIELDWORK - PART I 6.0 UNITS

Supervised fieldwork experience in an occupational therapy practice setting that will provide the student appropriate opportunities to apply learned knowledge and skills.

Prerequisite: Occupational Therapy Assistant 103, 103L and 201 with a minimum grade of C.

15300 TBA Hyman D SAC 02/08-03/31
 Section 15300 has 40 hours arranged per week.

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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OCCUPATIONAL THERAPY ASSISTANT 203, LEVEL II FIELDWORK - PART II 6.0 UNITS
Supervised fieldwork experience in an occupational therapy practice setting that will provide the student appropriate opportunities to apply knowledge and skills learned in the classroom.
 Prerequisite: Occupational Therapy Assistant 103, Occupational Therapy Assistant 103L, and Occupational Therapy Assistant 201 with a minimum grade of C.
 15301 TBA Hyman D SAC 04/11-06/03
 Section 15301 has 40 hours arranged.

PARALEGAL

Pathway to Law School Orientation

All students considering going to law school should attend Wednesday, February 3, 6:00–8:00pm, Room A-226.

Paralegal Program Orientation

All students considering taking the Paralegal Program should attend Wednesday, February 3, 6:00p-8:00p, Room A-226.

PARALEGAL 100, THE PARALEGAL PROFESSION 3.0 UNITS
A study of the paralegal/legal assistant profession. A study of career opportunities and legal requirements to become a paralegal/ legal assistant. A study of the ethics of the legal profession.
 W 12879 8:00a-4:50p Sa Williamson K SAC A-205 02/20-03/26
 12877 9:45a-11:10a M W Robinson K SAC A-226 Full Semester
 12876 6:30p-9:40p M Smith K SAC A-205 Full Semester

PARALEGAL 101, LAW OFFICE MANAGEMENT 2.0 UNITS
Structure and procedures of the law office. Emphasis on organization of filing systems; litigation management; calendaring; tickler systems; indexing and summarizing documents; timekeeping; fees and billing; job search; and law office layout.
 O 12880 Manzano F SAC WEB Full Semester
 Section 12880 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rsccd.blackboard.com>.

PARALEGAL 105, COOPERATIVE WORK EXPERIENCE EDUCATION - OCCUPATIONAL 1.0 - 4.0 UNITS
Supervised paid or volunteer experience in student's major including new or expanded responsibilities. One unit of credit for each 5 hours worked per week to a maximum of 4 units for 20 hours work per week each semester. Limitation of 16 units in occupational cooperative education courses. Students must be enrolled in minimum of 7 units.
 12881 TBA Robinson K SAC A-107-13 Full Semester
 Section 12881 has a mandatory on-campus orientation meeting Wed., 2/3, 6:00p-6:55p, SAC A-226.

PARALEGAL 107, PRINCIPLES AND PROCEDURES IN THE CRIMINAL JUSTICE SYSTEM 3.0 UNITS
Role, responsibilities, and interrelationships of segments in justice system; law enforcement, courts, corrections, and exposure to procedures from initial entry to probation and/or parole.
 12883 11:30a-12:55p Tu Th Manzano F SAC A-226 Full Semester
 14411 7:00p-10:10p Tu Alexander R SAC F-102 Full Semester

PARALEGAL 120, COMPUTERS IN THE LAW OFFICE 4.0 UNITS
Basic computer concepts for law office personnel. The focus will be on current hardware and software used in the law office.
 12888 6:00p-10:15p Th Keck E SAC A-226 Full Semester

PARALEGAL 121, ETHICS AND PROFESSIONAL RESPONSIBILITY 2.0 UNITS
Ethics and professional responsibility for paralegals: fees, client funds, billing, advertising, solicitation, unauthorized practice, deceit, and confidentiality; conflict of interest, suppressing evidence, reporting misconduct and professional practice obligations.
 O 12889 Manzano F SAC WEB Full Semester
 Section 12889 online instruction. No on-campus meeting times. Students are required to logon to Blackboard on the first day of class: <http://rsccd.blackboard.com>.

PARALEGAL 132, FAMILY LAW AND PROCEDURE 2.0 UNITS
Study of basic substantive law and procedures in family law area: Court procedures for divorce, annulment, temporary and permanent support, restraining orders, division of community property, and child custody procedures including adoption and paternity actions.
 19774 6:00p-10:15p Th Tanner W SAC A-205 02/11-03/31

PARALEGAL 138, LAW OF BUSINESS ORGANIZATIONS 2.0 UNITS
Laws of the California Corporations Code. Students prepare articles of incorporation, minutes, by-laws, stock, and stock transfer. Agency law and partnership laws.
 W 19775 9:00a-1:15p Sa Williamson K SAC A-205 04/16-06/04

PARALEGAL 140, IMMIGRATION LAW AND PROCEDURE 2.0 UNITS
Basic study of Immigration Law in the United States, with focus on preparation of those forms used by immigrants to secure benefits. Computerized preparation of forms and procedures for filing with INS will be emphasized. Marketing procedures for paralegals involved in Immigration Law will be analyzed, and ethical considerations to avoid the illegal practice of law will be covered.
 12891 6:00p-10:15p Th Smith K SAC A-205 04/14-06/02

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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PARALEGAL 145, CIVIL LITIGATION OVERVIEW 4.0 UNITS
Overview of California procedures from acceptance of a case through trial. Planning litigation, motions, discovery, and trial preparation. Preparation of pleadings. Overview of California discovery rules, preparation of discovery documents, and responses.
 12892 6:00p-10:15p Tu Robinson K SAC A-205 Full Semester

PARALEGAL 146, TORT LAW AND ALTERNATIVE DISPUTE RESOLUTION 4.0 UNITS
Intentional torts, negligence, strict liability, product liability, damages, immunity, and defenses to torts. Principles of insurance law, and procedures for the investigation of personal injury cases. Principles of dispute resolution through negotiation, mediation, and arbitration. Students will mediate impartially and use tools to maximize negotiation effectiveness. The course includes application of mediation skills in the law office.
 W 12893 8:00a-3:50p Sa Tanner W SAC A-226 04/16-06/04

PARALEGAL 150, LEGAL TRANSACTIONS 5.0 UNITS
Introduction to contracts and drafting legal documents for corporations and real estate transactions. Contract formation, performance, breach and third party interests. Students will learn the laws of the California Corporations Code and the laws governing real estate transactions. Students will learn to draft various contracts and other documents and will select, edit and customize formbook and computerized forms in real property, corporations, family law, and estate planning.
 H 12900 Robinson K SAC HYBRID Full Semester
 Robinson K SAC A-130
 Section 12900 online instruction plus mandatory on-campus meetings every Tues. & Thurs., 9:30a- 11:25a, SAC A-130.

PARALEGAL 246, LEGAL RESEARCH AND ANALYSIS 4.0 UNITS
Principles of research, analysis, and techniques for the Paralegal. Must be familiar with civil procedure.
 12901 6:30p-9:40p M Rients D SAC A-226 Full Semester
 6:30p-9:40p W Rients D SAC A-226

PARALEGAL 248, ADVANCED RESEARCH AND WRITING 3.0 UNITS
Advanced projects in legal research and writing emphasis on legal form and style.
 12902 6:30p-9:40p Tu Harman J SAC A-226 Full Semester

PARALEGAL 297, THE PROFESSIONAL PARALEGAL 2.0 UNITS
This is the capstone class to the paralegal degree formally known as Para 298. Students will demonstrate their knowledge of ethics, legal principles, and the technical skills necessary for entry level employment as a paralegal.
 O 12903 Manzano F SAC WEB Full Semester
 Section 12903 online instruction. No on-campus meeting times.
 Students are required to logon to Blackboard on the first day of class:
<http://rsccd.blackboard.com>. Must meet minimum requirements. See catalog.

PARALEGAL 299, COOPERATIVE WORK EXPERIENCE EDUCATION 1.0 - 4.0 UNITS
Supervised volunteer or employment experience and study related to Paralegal major including new and expanded responsibilities. One unit of credit for each 5 hours worked per week to a maximum of 4 units for 20 hours per week each semester. Limitation of 8 units in Paralegal Cooperative Education courses. Must enroll in minimum 7 units.
 12904 TBA Robinson K SAC A-107-13 Full Semester
 Section 12904 has a mandatory on-campus orientation meeting Wed., 2/3, 6:00p-6:55p, SAC A-226.

PHARMACY TECHNOLOGY

PHARMACY TECHNOLOGY 048, INTRODUCTION TO PHARMACY TECHNOLOGY 2.0 UNITS
Overview of the SAC Pharmacy Technician training program. Definition of the roles and preview of the opportunities open to pharmacy technicians in various practice settings. Presentation of pharmaceutical dosage forms, the drug development process, and drug classification systems. Introduction to prescription labeling and to the law and ethics of pharmacy practice.

H 15478 Ross Jr J SAC HYBRID Full Semester
 Ross Jr J SAC H-109
 W Section 15478 combines online instruction plus mandatory on-campus meetings on Sat, 02/20, 03/05, 03/19, 04/16, 04/30, 05/14, 05/28, 8:00am-10:05am, SAC, H-109. Email instructor first week of class (rossjr_john@sac.edu).
 15480 9:00a-11:05a Tu Ross Jr J SAC F-102 Full Semester
 15479 8:15p-10:20p Tu Phi C SAC H-210 Full Semester

PHARMACY TECHNOLOGY 051, BODY SYSTEMS I 3.5 UNITS
Anatomy, physiology, pathology, and pharmacology of the musculoskeletal, respiratory, renal, and cardiovascular systems. Basic terminology, with emphasis on word analysis and construction, medical abbreviations, and lay terms. Trade/generic names and indications for each body system.

H 15484 Nguyen H SAC HYBRID Full Semester
 Nguyen H SAC H-210
 Section 15484 combines online instruction plus mandatory on-campus meetings on Mon, 02/22, 03/07, 03/21, 04/11, 04/25, 05/09, 05/23, 6:00pm-9:45pm, SAC H-210. Email instructor first week of class (nguyen_hieu@sac.edu)
 15481 9:00a-12:45p Th Nguyen H SAC H-201 Full Semester
 15483 9:00a-12:45p F Ross Jr J SAC H-210 Full Semester
 15482 6:00p-9:45p Th Nguyen H SAC H-210 Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATOR / ROOM	DATES
PHARMACY TECHNOLOGY 054, PHARMACY CALCULATIONS 2.0 UNITS					
<i>Calculations related to drug dosage, measurements of strength, and preparation of medications. Includes interconversion of units in the metric and common systems of measurement. Emphasis on unit-cancellation for solving pharmacy situation problems. Strong verbal component.</i>					
W 15485	10:15a-12:20p	Sa	Ross Jr J	SAC H-109	Full Semester
15486	11:15a-12:20p	Tu	Ross Jr J	SAC F-103	Full Semester
15487	6:00p-8:05p	Tu	Phi C	SAC H-210	Full Semester

PHARMACY TECHNOLOGY 056, PHARMACY OPERATIONS 4.5 UNITS					
<i>Hands-on training in customer service, inventory control, compounding, packaging, record-keeping, and drug distribution in the outpatient pharmacy setting. Includes prescription lab simulations and use of computers.</i>					
Prerequisite: Completion of Pharmacy Technology 048, 054, and 051 or 052 with a minimum grade of C, 30 wpm typing.					
15488	9:00a-12:20p	MW	Huynh-Dang K	SAC H-210	Full Semester

PHARMACY TECHNOLOGY 056L, PHARMACY TECHNOLOGY SKILLS LAB 0.5 - 1.0 UNITS					
<i>Supervised use of the Pharmacy Technology skills lab (a supplemental learning assistance course) to assist the students in developing competency in the technical skills required to successfully complete the Pharmacy Operations lab class. Additionally, this Skills Lab class allows students working in one setting of pharmacy to come back and practice skills in another setting. Skills lab class also allows students with significant time lapsed from program attendance to prepare for externship or job placements. Significant time lapsed is defined as 1 year by departmental policy in compliance with the American Society of Health-System Pharmacists' re-accreditation body. Lab hours verified by sign-in. One-half (0.5) unit is required for the Advanced Certificate and A.S. degree.</i>					
Open Entry / Open Exit					
W 15492	9:00a-12:00p	Sa	Nguyen N	SAC H-210	Full Semester
15489	1:30p-4:30p	MW	Nguyen N	SAC H-210	Full Semester
W 15490	9:00a-12:00p	Sa	Nguyen N	SAC H-210	Full Semester
15490	1:30p-4:30p	M	Nguyen N	SAC H-210	Full Semester
15491	1:30p-4:30p	W	Nguyen N	SAC H-210	Full Semester

PHARMACY TECHNOLOGY 057, INPATIENT PHARMACY SERVICES 2.0 UNITS					
<i>Technical aspects of drug distribution for the inpatient (hospital) pharmacy setting. Hands-on training in medication order processing, pharmacy patient profile maintenance, medication preparation (includes packaging), and inpatient drug distribution using manual and automated systems. Includes electronic and manual record-keeping, pharmacy law, and CQI. Hands-on training in medication reconciliation in the emergency room setting. Develop and enhance communication and patient-interviewing skills through various communication methods.</i>					
16689	9:00a-1:25p	Tu Th	Nguyen N	SAC H-210	02/09-03/31

PHARMACY TECHNOLOGY 057L, PHARMACY TECHNOLOGY SKILLS LAB 0.5 - 1.0 UNITS					
<i>Supervised use of the Pharmacy Technology skills lab (a supplemental learning assistance course) to assist the students in developing competency in the technical skills required to successfully complete the Inpatient Pharmacy Services lab class (PHAR 057). Additionally, this Skills Lab class allows students working in one setting of pharmacy to come back and practice skills in another setting. Skills lab class also allows students with significant time lapsed from program attendance to prepare for externship or job placements. Significant time lapsed is defined as 1 year by departmental policy, in compliance with the American Society of Health-System Pharmacists' re-accreditation body. Lab hours verified by sign-in. One-half (0.5) unit is required for the Advanced Certificate and A.S. degree.</i>					
Open Entry / Open Exit					
W 15496	9:00a-12:00p	Sa	Nguyen N	SAC H-210	Full Semester
15493	1:30p-4:30p	MW	Nguyen N	SAC H-210	Full Semester
W 15494	9:00a-12:00p	Sa	Nguyen N	SAC H-210	Full Semester
15494	1:30p-4:30p	M	Nguyen N	SAC H-210	Full Semester
15495	1:30p-4:30p	W	Nguyen N	SAC H-210	Full Semester

PHARMACY TECHNOLOGY 060, STERILE PRODUCTS 4.5 UNITS					
<i>Application of aseptic techniques and use of the laminar flow hood in the preparation of sterile products in accordance to USP 797. Emphasis on parenteral calculations, sterile dosage forms, and quality assurance procedures. Includes the pharmacology of antimicrobial and antineoplastic drugs.</i>					
Prerequisite: Pharmacy Technology 048, 054, and 051 or 052 with a minimum grade of C, 30 wpm typing.					
15506	6:00p-10:20p	MW	Ross Jr J	SAC H-210	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATOR / ROOM	DATES
PHARMACY TECHNOLOGY 060L, PHARMACY TECHNOLOGY SKILLS LAB 0.5 - 1.0 UNITS					
<i>Supervised use of the Pharmacy Technology skills lab (a supplemental learning assistance course) to assist the students in developing competency in the technical skills required to successfully complete the Sterile Products lab class (PHAR 060). Additionally, this Skills Lab class allows students working in one setting of pharmacy to come back and practice skills in another setting. Skills lab class also allows students with significant time lapsed from program attendance to prepare for externship or job placements. Significant time lapsed is defined as 1 year by departmental policy in compliance with the American Society of Health-System Pharmacists' re-accreditation body. Lab hours verified by sign-in. One-half (0.5) unit is required for the Advanced Certificate and A.S. degree.</i>					
Open Entry / Open Exit					
W 15500	9:00a-12:00p	Sa	Nguyen N	SAC H-210	Full Semester
15497	1:30p-4:30p	MW	Nguyen N	SAC H-210	Full Semester
W 15498	9:00a-12:00p	Sa	Nguyen N	SAC H-210	Full Semester
15498	1:30p-4:30p	M	Nguyen N	SAC H-210	Full Semester
15499	1:30p-4:30p	W	Nguyen N	SAC H-210	Full Semester

PHARMACY TECHNOLOGY 072, PHARMACY TECHNOLOGY EXTERNSHIP 0.5 - 6.5 UNITS					
<i>On-site training in three pharmacy practice settings. Students must complete the related lab course prior to placement in a specific rotation: PHAR 056 for outpatient, PHAR 057 and PHAR 056 for inpatient, PHAR 060 for sterile products. Students must pass the trade-generic test prior to placement. Some sites require additional background, health screenings, and drug tests. Completion of all three rotations (320 hours) is required for the advanced certificate. At the end of the rotation, the instructor will use the attendance records and competency forms as input from preceptors to assess the student learning outcomes and to help determine final grades. Students can refer to the course overview to understand the details of final grade assignments.</i>					
Open Entry / Open Exit					
15508	TBA		Huynh-Dang K	SAC H-210	01/04-06/12

PHARMACY TECHNOLOGY 072L1, PHARMACY TECHNOLOGY SKILLS LAB 0.5 - 1.0 UNITS					
<i>Supervised use of the Pharmacy Technology skills lab (a supplemental learning assistance course) to assist the students in developing competency in the technical skills required to successfully complete the Outpatient Pharmacy Technology Externship rotation (PHAR 072). Additionally, this Skills Lab class allows students working in one setting of pharmacy to come back and practice skills in another setting. Skills lab class also allows students with significant time lapsed from program attendance to prepare for externship or job placements. Significant time lapsed is defined as 1 year by departmental policy in compliance with the American Society of Health-System Pharmacists' re-accreditation body. Lab hours verified by sign-in. One-half (0.5) unit is required for the Advanced Certificate and A.S. degree.</i>					
Open Entry / Open Exit					
W 15504	9:00a-12:00p	Sa	Nguyen N	SAC H-210	Full Semester
15501	1:30p-4:30p	MW	Nguyen N	SAC H-210	Full Semester
W 15502	9:00a-12:00p	Sa	Nguyen N	SAC H-210	Full Semester
15502	1:30p-4:30p	M	Nguyen N	SAC H-210	Full Semester
15503	1:30p-4:30p	W	Nguyen N	SAC H-210	Full Semester

PHARMACY TECHNOLOGY 084, STERILE PRODUCTS UPDATE 4.5 UNITS					
<i>Update of aseptic techniques and use of the laminar flow hood in the preparation of sterile products in accordance to USP 797. Emphasis on parenteral calculations, sterile dosage forms, and quality assurance procedures. Includes the pharmacology of antimicrobial and antineoplastic drugs.</i>					
Prerequisite: Pharmacy Technology 060 with a minimum grade of C.					
15507	6:00p-10:20p	MW	Ross Jr J	SAC H-210	Full Semester

PHILOSOPHY

PHILOSOPHY 106, INTRODUCTION TO PHILOSOPHY 3.0 UNITS					
<i>A survey of historical and contemporary ideas on how to live the good life.</i>					
13607	8:00a-9:25a	MW	Shigematsu T	SAC D-105	Full Semester
13609	8:00a-9:25a	Tu Th	Shigematsu T	SAC D-105	Full Semester
13611	9:45a-11:10a	Tu Th	Shigematsu T	SAC D-105	Full Semester
13610	6:00p-9:10p	Tu	Redoutey M	SAC D-105	Full Semester
13612	6:30p-9:50p	MW	Krogfoss W	SAC I-201	02/08-03/30
W 13616	6:30p-9:40p	F	Kelsey D	SAC D-105	04/15-06/04
W 13616	8:00a-11:10a	Sa	Kelsey D	SAC D-105	

PHILOSOPHY 108, ETHICS 3.0 UNITS					
<i>Introduction to key historical and modern theories of philosophical ethics and the application of these theories to ethical issues facing society today. Assists in clarifying our thinking about morality/ethics. Course increases awareness of values in personal and contemporary issues.</i>					
13618			Fish Z	SAC WEB	04/11-06/03
Section 13618 online instruction. NO on-campus meeting times. Students are required to log on to Blackboard on the first day of class: http://rscdd.blackboard.com . Email instructor first week of class. (fish_zachary@sac.edu)					
10191			Blake H	SAC WEB	04/11-06/03
Section 10191 Available for Online Degree Pathway students. Students are required to logon to Blackboard on the first day of class: http://rscdd.blackboard.com .					

Academic Planning Questions?
www.sac.edu/online_counseling

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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PHILOSOPHY 110, CRITICAL THINKING

4.0 UNITS

College-level critical thinking and writing. Promotes self-awareness, independent thinking, and improved academic expression. Examines philosophical methods of reasoning and composition, and the uses of informal logic and criticism in personal life, college, work, and democratic society. Prerequisite: English 101/101H with a minimum grade of C.

H	13621	5:00p-6:50p	M	Fish Z	SAC HYBRID	Full Semester
				Fish Z	SAC D-206	
	Section 13621 combines online instruction with 4 mandatory on-campus meetings on Monday 2/8, 3/7, 4/18, 5/23 from 5-6:50pm in SAC D-206. Students are required to log on to Blackboard on the first week of school at: http://rsccd.blackboard.com . Email instructor the first day of school. (fish_zachary@sac.edu)					
	13628	8:00a-10:05a	Tu Th	Fish Z	SAC D-213	Full Semester
	13637	8:00a-12:10p	F	Page J	SAC D-105	Full Semester
	13619	10:15a-12:20p	Tu Th	Blake H	SAC D-214	Full Semester
	13620	10:15a-12:20p	MW	Shigematsu T	SAC D-105	Full Semester
	13625	12:30p-4:45p	Tu Th	Kelsey D	SAC I-106	02/09-03/31
	13634	1:15p-5:45p	MW	Krogfoss W	SAC I-201	04/11-06/01

PHILOSOPHY 110H, HONORS CRITICAL THINKING

4.0 UNITS

An enriched approach designed for honors students in a seminar setting. College-level critical thinking and writing. Promotes self-awareness, independent thinking, and improved academic expression. Examines philosophical methods of reasoning and composition, and the uses of informal logic and criticism in personal life, college, work, and democratic society. Prerequisite: English 101/101H with a minimum grade of C and a high school or college GPA of 3.0 or above.

	19706	6:00p-10:15p	Tu	Fish Z	SAC G-106	Full Semester
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PHILOSOPHY 111, INTRODUCTORY LOGIC

4.0 UNITS

Beginning course in formal and applied logic. Covers cognitive language, formal argument, proof, basic propositional and predicate logic, and philosophy of logic. Emphasizes active student involvement and practical application to college life.

	13642	10:15a-12:20p	Tu Th	Fish Z	SAC D-213	Full Semester
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PHILOSOPHY 112, WORLD RELIGIONS

3.0 UNITS

A philosophical overview of the world's great religions. Includes historical origin and growth of each religion, major doctrines, and influence. Religions dealt with include Primitive, Hinduism, Jainism, Buddhism, Taoism, Confucianism, Judaism, Christianity and Islam.

	13645	11:30a-12:55p	Tu Th	Shigematsu T	SAC D-105	Full Semester
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PHILOSOPHY 118, HISTORY OF PHILOSOPHY

3.0 UNITS

An introduction to philosophy from an historical perspective: getting acquainted with the thoughts of the world's great philosophers. Provides a survey of the dominant philosophies of the ancient, medieval, and modern worlds.

	13647	11:30a-12:55p	MW	Fish Z	SAC D-101	Full Semester
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PHOTOGRAPHY

PHOTOGRAPHY 009, PHOTOGRAPHY LAB

0.5 UNIT

Sign-in/out supervised laboratory. Work on assignments from other photography courses or on independent projects. Completion of new and more advanced assignments each semester. Accumulation of 24 hours earns 0.5 unit. Requires concurrent enrollment in a photography course.

Open Entry / Open Exit

Material Fee(s): \$15.00

	13952	3:30p-4:55p	W	Marquez P	SAC A-217	Full Semester
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PHOTOGRAPHY 150, HISTORY OF PHOTOGRAPHY

3.0 UNITS

A survey of the history, aesthetics, and technical evolvement of photography including an in-depth view of artistic styles and individual photographers' contributions from the 19th century to the present.

	13775	1:30p-4:40p	Th	Marquez P	SAC C-104	Full Semester
	13783	6:30p-9:40p	W	Marquez P	SAC C-104	Full Semester

PHOTOGRAPHY 180, BEGINNING PHOTOGRAPHY

3.0 UNITS

This course provides students with an introduction to visual concepts, basic image capture, and camera functions with digital cameras. Software basics for photographic imaging and digital printing along with digital printing will be taught.

Material Fee(s): \$15.00

W	13953	1:30p-2:20p	Tu Th	Vasquez A	SAC A-219	Full Semester
		2:30p-3:55p	Tu Th	Vasquez A	SAC A-219	
W	13954	5:00p-7:05p	F	De La Loza S	SAC A-219	Full Semester
		7:15p-10:25p	F	De La Loza S	SAC A-219	
	13955	5:00p-7:05p	Tu	Rico J	SAC A-219	Full Semester
		7:15p-10:25p	Tu	Rico J	SAC A-219	
	13956	5:00p-7:05p	M	Osterloh G	SAC A-219	Full Semester
		7:15p-10:25p	M	Osterloh G	SAC A-219	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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PHOTOGRAPHY 185A, LANDSCAPE PHOTOGRAPHY

3.0 UNITS

This course concentrates on producing images under available light conditions found in natural and man-made environments. Topics include creating awareness of light and its function along with learning techniques for exposing under many different lighting conditions.

Prerequisite: Photography 180 with a minimum grade of C.

Material Fee(s): \$15.00

	18778	5:00p-7:05p	Th	Rico J	SAC A-219	Full Semester
		7:15p-10:25p	Th	Rico J	SAC A-219	

PHOTOGRAPHY 185B, LANDSCAPE PHOTOGRAPHY

3.0 UNITS

Continued instruction in cityscape, seascape, and landscape photography with special attention given to documentary, pictorial, and metaphorical styles. An adjustable film camera required.

Prerequisite: Photography 185A with a minimum grade of C.

Material Fee(s): \$15.00

	18780	5:00p-7:05p	Th	Rico J	SAC A-219	Full Semester
		7:15p-10:25p	Th	Rico J	SAC A-219	

PHOTOGRAPHY 196, COMMERCIAL PHOTOGRAPHY

3.0 UNITS

This course instructs the student with lighting and studio techniques as commonly used in professional photographic applications. The emphasis will be on light and the use of lighting equipment in both studio and location situations.

Prerequisite: Photography 180 with a minimum grade of C.

Material Fee(s): \$15.00

	13957	5:00p-7:05p	W	Osterloh G	SAC A-219	Full Semester
		7:15p-10:25p	W	Osterloh G	SAC A-219	

PHOTOGRAPHY 197, INTERMEDIATE COMMERCIAL PHOTOGRAPHY

3.0 UNITS

Intermediate techniques in commercial photography using available and studio lighting. Further studies in the commercial subject areas of portrait/wedding, architecture, table top/product illustration, stock photography and photojournalism.

Prerequisite: Photography 196 with a minimum grade of C.

Material Fee(s): \$15.00

	20401	5:00p-7:05p	W	Osterloh G	SAC A-219	Full Semester
		7:15p-10:25p	W	Osterloh G	SAC A-219	

PHYSICS

PHYSICS 109, SURVEY OF GENERAL PHYSICS

4.0 UNITS

The study of important phenomena in physics. Topics include mechanics, fluids, thermodynamics, sound, light, electricity, magnetism, and modern physics. Recommended for all students interested in a conceptual approach to physics and students planning on taking more advanced courses in physics.

	14556	12:30p-1:55p	MW	Minassian E	SAC R-126	Full Semester
		2:45p-5:55p	M	Minassian E	SAC R-328	

PHYSICS 211, PRINCIPLES OF PHYSICS II

4.0 UNITS

A calculus-based physics course designed for students majoring in the life sciences, pre-medicine, and related disciplines. Topics include: electricity and magnetism, light, optics, and modern physics.

Prerequisite: Physics 210 and Mathematics 180/180H with a minimum grade of C.

	14559	7:00p-10:10p	Tu	Neumann B	SAC R-126	Full Semester
		3:30p-6:40p	Th	Hirano C	SAC R-328	
	14570	7:00p-10:10p	Tu	Neumann B	SAC R-126	Full Semester
		7:00p-10:10p	Th	De Santos G	SAC R-328	

PHYSICS 217, ENGINEERING PHYSICS I

4.0 UNITS

Principles of classical mechanics including particle dynamics, forces, work, energy, momentum, rotational motion, equilibrium, harmonic motion, and gravity. This course is designed for students majoring in physical sciences and engineering.

Prerequisite: Mathematics 180/180H with a minimum grade of C.

OR	14576	11:20a-12:45p	MW	Budarz T	SAC R-328	Full Semester
		8:00a-11:10a	M	Budarz T	SAC R-328	
OR	14577	1:00p-2:25p	MW	Budarz T	SAC R-328	Full Semester
		8:00a-11:10a	W	Budarz T	SAC R-328	

PHYSICS 237, ENGINEERING PHYSICS III

4.0 UNITS

Introduces the basic principles of fluids, thermodynamics, sound, light, optics, and modern physics. This course is designed for students majoring in physical sciences and engineering.

Prerequisite: Physics 217 and Mathematics 185 with a minimum grade of C.

OR	14580	11:20a-12:45p	Tu Th	Budarz T	SAC R-328	Full Semester
		8:00a-11:10a	Tu	Budarz T	SAC R-328	
OR	14581	1:00p-2:25p	Tu Th	Budarz T	SAC R-328	Full Semester
		8:00a-11:10a	Th	Budarz T	SAC R-328	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
PHYSICS 289, COLLEGE PHYSICS II 4.0 UNITS					
<i>A trigonometry-based physics course. Topics include: light, electricity, magnetism, and modern physics.</i>					
Prerequisite: Physics 279 with a minimum grade of C.					
OR 14582	7:00p-10:10p	Tu	Neumann B	SAC R-126	Full Semester
	3:30p-6:40p	Th	Hirano C	SAC R-328	
OR 14583	7:00p-10:10p	Tu	Neumann B	SAC R-126	Full Semester
	7:00p-10:10p	Th	De Santos G	SAC R-328	

POLITICAL SCIENCE

POLITICAL SCIENCE 101, INTRODUCTION TO AMERICAN GOVERNMENTS 3.0 UNITS					
<i>Study of United States national government and California state and local governments. Satisfies graduation requirement for American institutions and state requirements for California state government.</i>					

L 13568	4:45p-6:10p	W	Murphy T	SAC HYBRID	Full Semester
			Murphy T	SAC D-106	
Section 13568 combines online instruction with 4 mandatory on-campus meetings on Wednesday 2/10, 3/9, 4/13, 6/1 from 4:45-6:10pm in SAC D-106. Students are required to log on to Blackboard on the first week of school at: http://rsccd.blackboard.com .					
Email instructor the first day of school. (murphy_tim@sac.edu)					

H 10188	5:30p-6:55p	Tu	Murphy T	SAC HYBRID	04/12-05/31
			Murphy T	SAC D-106	
Section 10188 Available for Online Degree Pathway students. Combines online instruction with 4 mandatory on-campus meetings on Tuesday 4/12, 5/3, 5/17, 5/31 from 5:30-6:55pm in SAC D-106. Students are required to log on to Blackboard on the first week of school at:					

<http://rsccd.blackboard.com>. Email instructor the first day of school. (murphy_tim@sac.edu)

13589	8:00a-9:25a	M W	Murphy T	SAC D-106	Full Semester
13573	8:00a-9:25a	Tu Th	Valenzuela E	SAC D-101	Full Semester
13576	8:00a-11:10a	F	Valenzuela E	SAC D-101	Full Semester
13535	8:00a-9:25a	M W	Andrade P	SAC D-101	Full Semester
13542	8:00a-9:25a	Tu Th	Murphy T	SAC D-106	Full Semester
13560	9:45a-11:10a	M W	Murphy T	SAC D-106	Full Semester
13562	9:45a-11:10a	Tu Th	Murphy T	SAC D-106	Full Semester
13585	9:45a-11:10a	M W	Andrade P	SAC D-101	Full Semester
13587	11:20a-2:30p	Tu Th	Valenzuela E	SAC D-208	02/09-03/31
13564	11:30a-12:55p	M W	Murphy T	SAC D-106	Full Semester
13565	11:30a-12:55p	Tu Th	Andrade P	SAC D-101	Full Semester
13566	1:10p-2:35p	Tu Th	Andrade P	SAC D-101	Full Semester
13588	2:40p-5:50p	Tu Th	Chairprasert K	SAC D-101	04/12-06/02
13558	3:00p-4:25p	M W	Petri M	SAC D-106	Full Semester
13569	4:50p-6:15p	M W	Becker C	SAC D-101	Full Semester
13570	6:00p-9:10p	Tu	Petri M	SAC D-101	Full Semester
13586	6:00p-9:10p	Th	Petri M	SAC D-101	Full Semester
13584	6:30p-9:35p	M	Becker C	SAC D-106	Full Semester
13571	6:30p-9:35p	W	Becker C	SAC D-106	Full Semester

POLITICAL SCIENCE 101H, HONORS INTRODUCTION TO AMERICAN GOVERNMENTS 3.0 UNITS					
<i>A student-oriented exploration of the historical and contemporary principles of American government. Study groups and individual computer-based research focus on basic political concepts of American national and state governments. Satisfies graduation requirement for American Institutions and state requirements for California state government.</i>					

13590	8:00a-9:25a	M W	Murphy T	SAC D-106	Full Semester
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POLITICAL SCIENCE 220, INTERNATIONAL POLITICS 3.0 UNITS					
<i>Introduction to basic principles and issues of international politics. Focus is on concepts of security, power, diplomacy, war, terrorism, and globalization. Examines problems of developed versus developing nations in context of the new world order.</i>					

13591	9:45a-11:10a	Tu Th	Andrade P	SAC D-101	Full Semester
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POLITICAL SCIENCE 235, IDENTITY POLITICS 3.0 UNITS					
<i>An inquiry into the history of racial/ethnic minority groups in American politics with an emphasis on political coalitions among different minority groups in contemporary politics.</i>					

13592	11:30a-12:55p	Tu Th	Murphy T	SAC D-106	Full Semester
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SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
PSYCHOLOGY					
PSYCHOLOGY 100, INTRODUCTION TO PSYCHOLOGY 3.0 UNITS					
<i>An introduction to the major theories, methods, concepts, ethical issues, and findings in the major fields in psychology including (but not limited to): biological bases of behavior, perception, cognition and consciousness, learning, memory, emotion, motivation, development, personality, social psychology, psychological disorders and therapeutic approaches, and applied psychology.</i>					
13818			Ortiz F	SAC WEB	Full Semester
Section 13818 online instruction. NO on-campus meeting times. Students are required to log on to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class. (ortiz_fernando@sac.edu)					
13804			Ortiz F	SAC WEB	Full Semester
Section 13804 online instruction. NO on-campus meeting times. Students are required to log on to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class. (ortiz_fernando@sac.edu)					
13791	8:00a-9:25a	Tu Th	Alcala M	SAC D-305	Full Semester
13794	8:00a-9:25a	Tu Th	Pedroza J	SAC D-434	Full Semester
13799	9:00a-12:10p	F	Castillo R	SAC D-304	Full Semester
OR 13792	9:35a-11:00a	M W	Ortiz F	SAC I-109	Full Semester
13797	9:35a-11:00a	Tu Th	Pedroza J	SAC D-434	Full Semester
13793	11:10a-12:35p	M W	Pedroza J	SAC D-434	Full Semester
Section 13793 is designed to focus on Asian-American issues. Open to all students.					
13801	11:10a-12:35p	Tu Th	Pedroza J	SAC I-208	Full Semester
13812	1:00p-4:20p	M W	Staff	SAC D-209	04/11-06/01
13805	1:30p-4:50p	M W	Alcala M	SAC D-209	02/08-03/30
13808	1:30p-2:55p	Tu Th	Fenton J	SAC D-102	Full Semester
13809	4:30p-5:55p	Tu Th	Fenton J	SAC D-204	Full Semester
13802	7:00p-10:10p	M	Castillo R	SAC D-434	Full Semester
13800	7:00p-10:10p	Tu	Castillo R	SAC D-434	Full Semester
13811	7:00p-10:10p	Tu	Staff	SAC D-108	Full Semester
13816	7:00p-10:10p	Th	Barrett D	SAC D-103	Full Semester

PSYCHOLOGY 100H, HONORS INTRODUCTION TO PSYCHOLOGY 3.0 UNITS					
<i>Seminar-style, content enriched course for honors students exploring the the major theories, methods, concepts, ethical issues, and findings in the major fields in psychology including (but not limited to): biological bases of behavior, perception, cognition and consciousness, learning, memory, emotion, motivation, development, personality, social psychology, psychological disorders and therapeutic approaches, and applied psychology.</i>					
13821	9:45a-11:10a	M W	Ortiz R	SAC I-202	Full Semester

PSYCHOLOGY 140, INTRODUCTION TO PSYCHOLOGY OF ADULTHOOD AND AGING 3.0 UNITS					
<i>Examines psychological and related biological and social changes that occur in adulthood and old age and how these changes vary with ethnicity, gender and social class. Topics include longevity, health, successful aging, intimate and family relationships and mental disorders of adulthood. Designed to help students understand their own and others' aging and to familiarize them with issues in the field of gerontology.</i>					
13824	7:00p-10:10p	Tu	Larson M	SAC D-305	Full Semester

PSYCHOLOGY 157, INTRODUCTION TO CHILD PSYCHOLOGY 3.0 UNITS					
<i>Survey of human development from conception through adolescence. Covers major theories development (cognition, perception, language, personality, social, etc.) and their application to parenting, teaching, and other interactions with children.</i>					
13827	7:00p-10:10p	Th	Keo-Trang Z	SAC D-305	Full Semester

PSYCHOLOGY 170, MULTICULTURAL PSYCHOLOGY 3.0 UNITS					
<i>Introduces students to important issues related to cultural diversity in the field of psychology. Major areas of psychology will be explored from a multicultural perspective, including research, mental health, social psychology, and identity development. Exploration of historically underrepresented populations in the U.S. will be emphasized.</i>					
13829	11:20a-12:45p	Tu Th	Ortiz R	SAC D-102	Full Semester

PSYCHOLOGY 200, INTRODUCTION TO BIOLOGICAL PSYCHOLOGY 3.0 UNITS					
<i>Explores relationships between physiological structures of the body and human behavior. 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.</i>					
13831	8:00a-9:25a	M W	Ortiz F	SAC D-434	Full Semester
13836	1:30p-4:40p	Tu Th	Ortiz F	SAC D-106	04/11-06/01
13834	6:30p-9:40p	Tu	Ortiz F	SAC D-212	Full Semester

PSYCHOLOGY 210, STATISTICS FOR THE BEHAVIORAL SCIENCES 4.0 UNITS					
<i>Introduces psychology and behavioral science majors to descriptive and inferential statistical methods. Knowledge of these methods is essential to the understanding, interpretation, and performance of scientific research. Topics covered include probability theory, hypothesis testing, correlation, analysis of variance, the graphical representation of data, basic research design, and the use of computer software to perform statistical analyses.</i>					
Prerequisite: Mathematics 080 or Mathematics 081 with a minimum grade of C; OR placement into Psychology 210 on the Mathematics Level 3 placement Exam and a course equivalent to Mathematics 080 or 081.					
13837	1:00p-3:05p	M W	Ortiz F	SAC D-434	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATOR / ROOM	DATES
PSYCHOLOGY 219, INTRODUCTION TO RESEARCH METHODS IN PSYCHOLOGY 3.0 UNITS					
<i>Emphasizes methods of study in psychology, experimental design, analysis of variables contributing to experimental results, and data treatment.</i>					
13839	11:30a-12:20p	Tu Th	Castillo R	SAC D-434	Full Semester
	12:45p-3:55p	Tu	Castillo R	SAC D-434	
13842	11:30a-12:20p	Tu Th	Castillo R	SAC D-434	Full Semester
	12:45p-3:55p	Th	Castillo R	SAC D-434	
13843	5:00p-5:50p	Tu Th	Castillo R	SAC D-434	Full Semester
	6:15p-9:25p	Th	Castillo R	SAC D-434	

PSYCHOLOGY 230, PSYCHOLOGY AND EFFECTIVE BEHAVIOR 3.0 UNITS					
<i>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.</i>					
13845	7:00p-10:10p	W	Castillo R	SAC D-434	Full Semester
PSYCHOLOGY 240, INTRODUCTION TO SOCIAL PSYCHOLOGY 3.0 UNITS					
<i>An exploration of the interlocking dynamics of psychology and sociology focusing on the impact of social groups on individuals and on other groups. Content includes self-development, interaction, attitudes, conformity, friendship, love, aggression, group dynamics.</i>					
Prerequisite: Psychology 100 or Sociology 100 with a minimum grade of C.					
13846	11:10a-12:35p	M W	Staff	SAC I-201	Full Semester

PSYCHOLOGY 250, INTRODUCTION TO ABNORMAL PSYCHOLOGY 3.0 UNITS					
<i>Introduction to the commonly diagnosed psychological disorders. Includes psychophysiological disorders, anxiety, depression, substance abuse, sexual dysfunctions, schizophrenia, developmental, cognitive, and personality disorders. Emphasis is on identification, symptomatology, etiology, and methods of therapeutic intervention.</i>					
Prerequisite: Psychology 100/100H with a minimum grade of C.					
13847	9:00a-12:10p	F	Pedroza J	SAC D-434	Full Semester
13848	9:35a-11:00a	M W	Pedroza J	SAC D-434	Full Semester







READING

READING N50, GROUNDWORK FOR READING 3.0 UNITS					
<i>A reading course for students needing to build vocabulary and enhance reading comprehension. Recommended for students in English N50 or EMLS 055. Not applicable to associate degree.</i>					
13655	1:15p-2:40p	Tu Th	Simmons K	SAC D-309	Full Semester
READING N80, FUNDAMENTALS OF READING 3.0 UNITS					
<i>Instruction in basic reading skills including techniques for improving vocabulary and spelling, word attack skills, and reading comprehension. Not applicable to associate degree.</i>					
13656	9:45a-11:10a	M W	Staff	SAC D-304	Full Semester
13659	9:45a-11:10a	Tu Th	Kossler W	SAC D-309	Full Semester
13660	11:30a-12:55p	Tu Th	Colunga M	SAC D-304	Full Semester
13658	11:30a-12:55p	M W	Colunga M	SAC D-208	Full Semester

READING 096, INDIVIDUALIZED READING SKILLS 1.0 UNIT					
<i>Individualized instruction in vocabulary, comprehension, critical evaluation, and reading rate.</i>					
Open Entry / Open Exit					
13663	TBA	F	Gilreath G	SAC D-305	Full Semester
Santa Ana College Room D-307 714-564-6569 MANDATORY ORIENTATION FRIDAY, 02/12/16 AT 9:45AM. ALL STUDENTS MUST ATTEND. Students must complete 3 hours per week in the lab. Call the Learning Center at 714-564-6569 for operating hours.					

READING 101, INTRODUCTION TO ACADEMIC READING 3.0 UNITS					
<i>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 with a focus on lifelong understanding and self-development through reading. Completion of or concurrent enrollment in EMLS 110 or English N60 is recommended.</i>					
16306	8:00a-9:25a	Tu Th	Colunga M	SAC D-309	Full Semester
16303	9:45a-11:10a	M W	Kossler W	SAC D-309	Full Semester
16304	11:30a-12:55p	M W	Kossler W	SAC D-309	Full Semester
16307	11:30a-12:55p	Tu Th	Kossler W	SAC D-309	Full Semester
16305	1:15p-2:40p	M W	Kossler W	SAC D-309	Full Semester
16308	6:00p-9:10p	W	Staff	SAC D-205	Full Semester

READING 102, ACADEMIC READING 3.0 UNITS					
<i>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. Completion of or concurrent enrollment in English 061 recommended.</i>					
13672	8:00a-9:25a	M W	Colunga M	SAC D-309	Full Semester
13674	9:45a-11:10a	M W	Colunga M	SAC D-204	Full Semester
13675	9:45a-11:10a	Tu Th	Colunga M	SAC D-304	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATOR / ROOM	DATES
READING 150, CRITICAL READING 3.0 UNITS					
<i>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. Completion of or concurrent enrollment in English 101 recommended.</i>					
	13707		Mundala K	SAC WEB	04/11-06/03
Section 13707 online instruction. NO on-campus meeting times. Students are required to log on to Blackboard on the first day of class: http://rscdd.blackboard.com . Email instructor first week of class. (mundala_kimberly@sac.edu)					
	13708	8:00a-8:50a	F	Gilreath G Gilreath G	SAC HYBRID Full Semester SAC D-307
Section 13708 combines online instruction plus 4 mandatory on-campus meetings on Friday 2/12, 3/11, 4/22, 6/3 from 8-8:50am in SAC D-307. Students are required to log on to Blackboard on the first day of class at: http://rscdd.blackboard.com . Students must contact instructor the first day of class. (gilreath_genice@sac.edu)					
	13709	7:30a-8:20a	Tu	Gilreath G Gilreath G	SAC HYBRID Full Semester SAC I-203
Section 13709 combines online instruction plus 4 mandatory on-campus meetings on Tuesday 2/9, 3/8, 4/19, 5/31 from 7:30am-8:20am in SAC I-203. Students are required to log on to Blackboard on the first day of class at: http://rscdd.blackboard.com . Students must contact instructor the first day of class. (gilreath_genice@sac.edu)					
	10196		Gilreath G	SAC WEB	02/08-03/31
	Section 10196 Available for Online Degree Pathway students. Students are required to log on to Blackboard on the first day of class: http://rscdd.blackboard.com .				
	13680	8:00a-9:25a	M W	Gilreath G	SAC D-212 Full Semester
	13710	8:00a-11:10a	Sa	Mundala K	SAC D-210 Full Semester
	13705	11:30a-12:55p	M W	Gilreath G	SAC D-305 Full Semester
	13706	1:15p-2:40p	M W	Gilreath G	SAC D-303 Full Semester

SIGN LANGUAGE

SIGN LANGUAGE 110, AMERICAN SIGN LANGUAGE I 3.0 UNITS					
<i>This introductory 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 skills, modeling of grammatical structures, and general information about American Deaf culture. Sign Language 110 is equivalent to two years of high school ASL.</i>					
13711	8:00a-11:20a	M W	Yingst S	SAC I-206	02/08-03/30
13712	8:00a-11:20a	M W	Yingst S	SAC I-206	04/11-06/01
13757	8:00a-9:25a	Tu Th	Blagdon T	SAC I-206	Full Semester
13759	9:45a-11:10a	Tu Th	Williams D	SAC D-204	Full Semester
13762	11:30a-12:55p	Tu Th	Williams D	SAC D-204	Full Semester
13769	11:30a-2:50p	Tu Th	Collins M	SAC I-206	02/09-03/31
13755	11:30a-2:50p	M W	Collins M	SAC I-206	02/08-03/30
13777	4:45p-6:10p	Tu Th	Blagdon T	SAC I-206	Full Semester

SIGN LANGUAGE 111, AMERICAN SIGN LANGUAGE II 3.0 UNITS					
<i>The second course in the study of American Sign Language (ASL) focuses on vocabulary development, comprehension skills, grammatical structures and practice in the receptive and expressive aspects of ASL as well as continued exposure to American Deaf culture. It is designed for the student or professional interested in working and interacting with the Deaf community.</i>					
Prerequisite: Sign Language 110 with a minimum grade of C.					
13772	11:30a-2:40p	Tu Th	Collins M	SAC I-206	04/12-06/02
13756	11:30a-2:50p	M W	Collins M	SAC I-206	04/11-06/01

SIGN LANGUAGE 113, INTRODUCTION TO INTERPRETING FOR THE DEAF 3.0 UNITS					
<i>Introduction to and survey of basic theories, principles and practices of American Sign Language Interpreting and Transliterating for the Deaf. Explores the full spectrum of the roles and ethical responsibilities of professional sign language interpreters in a variety of settings. Provides for practice of expressive and receptive skills. Includes instruction on national testing standards and preparation for certification.</i>					
Prerequisite: Sign Language 112 with a minimum grade of C.					
13765	9:45a-11:10a	Tu Th	Collins M	SAC I-206	Full Semester

SIGN LANGUAGE 116, PERSPECTIVE ON DEAFNESS 3.0 UNITS					
<i>This is an introductory course exploring the cultural, educational, linguistic, and audiological experiences of people who are deaf, hard of hearing, deaf/blind, and late-deafened in America. Students will be exposed to historical and current perspectives in trends, philosophies, ideologies, and the deaf community as a subculture of American society.</i>					
13774	3:00p-4:25p	Tu Th	Blagdon T	SAC I-206	Full Semester
13779	6:30p-9:40p	Th	Gamache K	SAC I-206	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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SOCIAL SCIENCE

Beginning course in statistics. Includes descriptive statistics, graphical displays of data, probability, confidence intervals, hypothesis testing, regression, contingency tables, ANOVA, and non-parametric statistics. Includes use of technology.

Prerequisite: Mathematics 080 or 081 with a grade of C or better (OR placement into Mathematics 219 on the Mathematics Level 3 Placement Exam and a course equivalent to Mathematics 080 or 081).

O 18904			Everett M	SAC WEB	Full Semester
Section 18904 Online instruction plus on-campus exam meeting times: Fri. 3/11, 4/15, 5/13, 6/3, 4:00p-6:00p, SAC H-108. Students are required to logon to Blackboard first day of class: http://rsccd.blackboard.com .					
14946	7:30a-10:00a	MW	Lui R	SAC H-108	Full Semester
14968	7:30a-10:00a	TuTh	Ramedani P	SAC L-207	Full Semester
14951	8:00a-10:30a	TuTh	Corp R	SAC H-108	Full Semester
14960	8:00a-1:20p	F	Everett M	SAC H-108	Full Semester
W 14955	8:00a-1:20p	Sa	Bui M	SAC H-108	Full Semester
14963	9:30a-12:00p	MW	Corp R	SAC L-207	Full Semester
14957	10:15a-12:45p	MW	Zarske J	SAC H-108	Full Semester
14952	10:45a-1:15p	TuTh	Romero M	SAC H-108	Full Semester
14949	1:00p-3:30p	MW	Romero M	SAC H-108	Full Semester
14958	1:30p-4:00p	TuTh	Leeds K	SAC H-108	Full Semester
14969	2:45p-5:15p	TuTh	Ramedani P	SAC L-207	Full Semester
14961	3:45p-6:15p	MW	Elgindi I	SAC H-108	Full Semester
14959	4:15p-6:45p	TuTh	Leeds K	SAC H-108	Full Semester
14967	4:45p-7:15p	MW	Bui M	SAC L-207	Full Semester
14950	6:30p-9:00p	MW	Tolentino J	SAC H-108	Full Semester
14953	7:00p-9:30p	TuTh	He L	SAC H-108	Full Semester
14965	7:30p-10:00p	MW	Staff	SAC L-207	Full Semester

SOCIOLOGY

SOCIOLOGY 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.

H 14451			Cicchelli G	SAC HYBRID	Full Semester
Section 14451 online instruction plus mandatory on-campus meetings: Tuesdays 2/10, 3/17, 4/28, 6/2 from 6:30-7:50pm in SAC D-204. Students are required to log on to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class. (cicchelli_giana@sac.edu)					
H 14464			Cicchelli G	SAC HYBRID	Full Semester
Section 14464 online instruction plus mandatory on-campus meetings: Tuesdays 2/10, 3/17, 4/28, 6/2 from 5:00-6:20pm in SAC I-202. Students are required to log on to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor first week of class. (cicchelli_giana@sac.edu)					
14457	7:45a-10:55a	TuTh	Cicchelli G	SAC I-208	04/12-06/02
Section 14457 is an Express to Success course. Recommend enrollment in first eight weeks in 14394 ANTH 100. See "Express to Success" on page 17 in the class schedule for more information.					
OR 14452	8:00a-9:25a	MW	Campbell A	SAC I-109	Full Semester
W OR 14459	9:00a-12:10p	Sa	Jimenez I	SAC D-103	Full Semester
14461	9:00a-12:10p	F	Govea M	SAC D-109	Full Semester
OR 14454	9:35a-11:00a	TuTh	Campbell A	SAC I-107	Full Semester
OR 14456	11:30a-12:55p	MW	Wood S	SAC I-207	Full Semester
14465	6:30p-9:40p	Th	O'Dell R	SAC D-212	Full Semester

SOCIOLOGY 112, RELATIONSHIPS, MARRIAGES, AND FAMILY DYNAMICS 3.0 UNITS

In-depth examination of the process of developing intimate relationships leading to committed partnerships and marriages with emphasis on effective communication techniques, understanding relationship dynamics, parenting, diverse family systems and overcoming family stressors at each life stage.

10198			Staff	SAC WEB	02/08-03/31
Section 10198 Available for Online Degree Pathway students. Students are required to logon to Blackboard on the first day of class: http://rsccd.blackboard.com .					
OR 14466	8:00a-9:25a	TuTh	Campbell A	SAC I-107	Full Semester
14467	6:30p-9:40p	W	O'Dell R	SAC D-201	Full Semester

SOCIOLOGY 140, ANALYSIS OF SOCIAL TRENDS AND PROBLEMS 3.0 UNITS

An extensive survey of contemporary social trends and problems through sociological analysis concentrating on their causes, complexities, consequences, and possible solutions. Special emphasis will be placed on the problems in the U.S., with consideration of the global perspective.

14469	11:30a-12:55p	TuTh	Campbell A	SAC I-107	Full Semester
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SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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SOCIOLOGY 140H, HONORS ANALYSIS OF SOCIAL TRENDS AND PROBLEMS 3.0 UNITS

A seminar-style, in-depth sociological analysis and critique of U.S. social trends and problems with an emphasis on contemporary and historical social policy with additional consideration of global perspectives.

14470	8:00a-9:25a	MW	Wood S	SAC D-213	Full Semester
Section 14470 is linked to English 103H, Honors Critical Thinking and Writing, section 13311, and Counseling 128, Introduction to Community Activism, section 13313. Enrollment in all sections is mandatory. See Freshman Experience Program page for more information.					

SOCIOLOGY 240, INTRODUCTION TO SOCIAL PSYCHOLOGY 3.0 UNITS

An exploration of the interlocking dynamics of psychology and sociology focusing on the impact of social groups on individual and on other groups. Content includes self-development, interaction, attitudes, conformity, friendship, love, aggression, group dynamics.

Prerequisite: Sociology 100 or Psychology 100 with a minimum grade of C.					
14472	11:10a-12:35p	MW	Campbell A	SAC I-201	Full Semester

SPANISH

SPANISH 101, ELEMENTARY SPANISH I 5.0 UNITS

Practice and integration of pronunciation, grammar, vocabulary, common idioms, listening, speaking, reading, and writing techniques for the expression of ideas orally and in writing. Introduction to Hispanic culture. Designated sections focus on skills for Spanish speakers. Spanish 101 is equivalent to two years of high school Spanish.

H 14287			Galvan J	SAC HYBRID	Full Semester
Section 14287 combines online instruction with 5 on-campus mandatory meetings on Thursday 2/11, 3/3, 3/24, 4/28, 5/26 from 12-2:30pm in SAC D-305. This section is designed for Spanish speakers. This class requires textbook "Mundo 21", 4th edition. Students are required to log on to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor one week prior to instruction (galvan_javier@sac.edu).					
	12:00p-2:30p	Th	Galvan J	SAC D-305	
H 14292			Guerrero-Phlaum M	SAC HYBRID	Full Semester
Section 14292 combines online instruction with 5 on-campus mandatory meetings on Tuesday 2/9, 3/1, 3/29, 4/26, 5/24 from 8-10:30am in SAC D-103. This section is designed for Spanish speakers. This class requires textbook "Puntos". Students are required to log on to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor one week prior to instruction (guerrero_martha@sac.edu).					
	8:00a-10:30a	Tu	Guerrero-Phlaum M	SAC D-103	

H 14253			Lopez-Jaurequi L	SAC HYBRID	Full Semester
Section 14253 combines online instruction with 5 on-campus mandatory meetings on Monday 2/8, 3/7, 3/28, 4/25, 5/23 from 8-10:30am in SAC D-205. This section is designed for Spanish speakers. This class requires textbook "Mundo 21", 4th edition. Students are required to log on to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor one week prior to instruction (lopez_leticia@sac.edu).					
	8:00a-10:30a	M	Lopez-Jaurequi L	SAC D-205	

H 14281			Guerrero-Phlaum M	SAC HYBRID	Full Semester
Section 14281 combines online instruction with 5 on-campus mandatory meetings on Tuesday 2/9, 3/1, 3/29, 4/26, 5/24 from 4:15-6:45pm in SAC D-303. This class requires textbook "Puntos". Students are required to log on to Blackboard on the first day of class: http://rsccd.blackboard.com . Email instructor one week prior to instruction. (guerrero_martha@sac.edu)					
	4:15p-6:45p	Tu	Guerrero-Phlaum M	SAC D-303	

14227	8:00a-10:30a	MW	Fuentes Sanchez A	SAC D-305	Full Semester
14302	8:00a-10:30a	TuTh	Paniagua P	SAC D-303	Full Semester
14230	10:45a-1:15p	TuTh	Lopez-Jaurequi L	SAC D-211	Full Semester
Section 14230 is designed for Spanish speakers.					
14247	10:45a-1:15p	MW	Trujillo Y	SAC A-205	Full Semester
14234	1:30p-4:00p	MW	Labrit G	SAC D-302	Full Semester
14305	1:30p-4:00p	F	Calderon A	SAC D-302	Full Semester
W	9:00a-11:30a	Sa	Calderon A	SAC D-302	
14237	4:15p-6:45p	TuTh	Quintero E	SAC D-305	Full Semester
14224	7:00p-9:30p	MW	Torres J	SAC D-305	Full Semester
Section 14224 is designed for Spanish speakers.					
14235	7:00p-9:30p	MW	Guerrero-Phlaum M	SAC D-303	Full Semester
14240	7:00p-9:30p	TuTh	Guerrero-Phlaum M	SAC I-207	Full Semester
W W 14299	7:00p-9:30p	F	Fuentes Sanchez A	SAC D-305	Full Semester
	10:45a-1:15p	Sa	Fuentes Sanchez A	SAC D-305	

W W 14299			Lopez-Jaurequi L	SAC D-211	Full Semester
Section 14306 is designed Spanish speakers.					

14306	10:45a-1:15p	TuTh	Lopez-Jaurequi L	SAC D-211	Full Semester
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SPANISH 101H, HONORS ELEMENTARY SPANISH I 5.0 UNITS

Enhanced and intensive practice and integration of pronunciation, grammar, vocabulary, common idioms, listening, speaking, reading, and writing techniques for the expression of ideas orally and in writing. Enriched introduction of Hispanic culture. Note: Some sections are designated for Spanish speakers. Spanish 101H is equivalent to two years of high school Spanish.

14306	10:45a-1:15p	TuTh	Lopez-Jaurequi L	SAC D-211	Full Semester
Section 14306 is designed Spanish speakers.					

Academic Planning Questions?
www.sac.edu/online_counseling

SECTION	TIME	DAYS	INSTRUCTOR	LOCATOR / ROOM	DATES
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SPANISH 102, ELEMENTARY SPANISH II

5.0 UNITS

A college-level Spanish class focusing on further training in language skills providing avenues for the expression of ideas orally and in writing. Additional study of Hispanic culture. Designated sections focus on skills for Spanish speakers. Spanish 102 is equivalent to the third year of high school Spanish.

Prerequisite: Spanish 101/101H or two years of high school Spanish with a minimum grade of C.

14309	1:30p-4:00p	M	Galvan J	SAC HYBRID	Full Semester
			Galvan J	SAC D-305	

Section 14309 combines online instruction with 5 on-campus mandatory meetings on Monday 2/8, 3/7, 3/28, 4/25, 5/23 from 1:30p-4:00p in SAC D-305.

This class requires textbook "Puntos". Students are required to log on to Blackboard on the first day of class: <http://rscdd.blackboard.com>. Email instructor one week prior to instruction. (galvan_javier@sac.edu)

14313	7:00p-9:30p	W	Lopez-Jaurequi L	SAC HYBRID	Full Semester
			Lopez-Jaurequi L	SAC D-204	

Section 14313 combines online instruction with 5 on-campus mandatory meetings on Wednesday 2/10, 3/2, 3/30, 4/27, 5/25 from 7:00p-9:30p in SAC D-204. This section is designed for Spanish speakers. This class requires textbook "Mundo 21", 4th edition. Students are required to log on to Blackboard on the first day of class: <http://rscdd.blackboard.com>. Email instructor one week prior to instruction (lopez_leticia@sac.edu)

14310	8:00a-10:30a	MW	Ibanez Wing M	SAC D-201	Full Semester
14318	10:45a-1:15p	TuTh	Labrit G	SAC D-103	Full Semester
14315	1:30p-4:00p	TuTh	Robins T	SAC D-204	Full Semester
14307	4:15p-6:45p	MW	Landaveri A	SAC D-305	Full Semester

SPANISH 102H, HONORS ELEMENTARY SPANISH II

5.0 UNITS

Further enhanced and intensive training in language skills for the expression of ideas orally and in writing. Additional enriched study of Hispanic culture. Note: Some sections are designated for Spanish speakers. Spanish 102H is equivalent to the third year of high school Spanish.

Prerequisite: Spanish 101/101H or two years of high school Spanish with a minimum grade of C, and a high school or college GPA of 3.0 or above.

15594	1:30p-4:00p	M	Galvan J	SAC HYBRID	Full Semester
			Galvan J	SAC D-305	

Section 15594 combines online instruction with 5 on-campus mandatory meetings on Monday 2/8, 3/7, 3/28, 4/25, 5/23 from 1:30-4pm in SAC D-305.

This class requires textbook "Puntos". Students are required to log on to Blackboard on the first day of class: <http://rscdd.blackboard.com>. Email instructor one week prior to instruction. (galvan_javier@sac.edu)

SPANISH 195A, ADVANCED CONVERSATIONAL SPANISH

3.0 UNITS

Further development of conversational skills. Review of language structures as well as reinforcement of new vocabulary and idioms through discussions of reading selections dealing with historical and current events to deepen appreciation of Hispanic cultures.

Prerequisite: Spanish 102 or 102H with a minimum grade of C.

14319	6:00p-9:10p	Th	Valle M	SAC D-303	Full Semester
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SPANISH 195B, ADVANCED CONVERSATIONAL SPANISH

3.0 UNITS

Continuation of development of conversational skills. Provides avenues for the expression of ideas introduced in literary and current event readings through discussions and class presentations to deepen appreciation of Hispanic cultures.

Prerequisite: Spanish 195A with a minimum grade of C.

14322	6:00p-9:10p	Th	Valle M	SAC D-303	Full Semester
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SPANISH 202, INTERMEDIATE SPANISH II

5.0 UNITS

A college-level Spanish class focusing on expansive review of usage and grammar; discussions in Spanish of interpretive reading materials; conversation and composition.

Prerequisite: Spanish 201/201H or four years of high school Spanish with a minimum grade of C.

14324	10:45a-1:15p	MW	Lopez-Jaurequi L	SAC D-205	Full Semester
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SPEECH-LANGUAGE PATHOLOGY ASSISTANT

SPEECH-LANGUAGE PATHOLOGY ASSISTANT 118, INTRODUCTION TO

SPEECH-LANGUAGE PATHOLOGY ASSISTING

1.0 UNIT

Overview of the field of speech-language pathology, professional standards, legal and ethical issues, and scope of responsibilities of the speech-language pathologist and the speech-language pathology assistant in health care and educational settings.

14893	5:00p-5:50p	Tu	Porter M	SAC H-207	Full Semester
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SPEECH-LANGUAGE PATHOLOGY ASSISTANT 119, SPEECH-LANGUAGE AND HEARING

DEVELOPMENT ACROSS THE LIFE SPAN

3.0 UNITS

Study of normal speech, hearing, and language development across the life span. Topics will include differentiation of normal from disordered communication and communication development in bilingual populations.

20786	6:00p-9:10p	Tu	Lee E	SAC H-201	Full Semester
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SPEECH-LANGUAGE PATHOLOGY ASSISTANT 120, SPEECH-LANGUAGE PATHOLOGY CLINICAL MANAGEMENT AND PROCEDURES

2.0 UNITS

Organizational and functional skills required in the speech-language pathology workplace. Includes interdisciplinary and supervisory relationships, client and public interaction, safety issues, technical writing, data collection, record keeping, and computer applications.

Prerequisite: Speech Language Pathology Assistant 118 with a minimum grade of C.

14931	5:00p-7:05p	W	Porter M	SAC F-102	Full Semester
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SPEECH-LANGUAGE PATHOLOGY ASSISTANT 150, OBSERVATION OF SPEECH-LANGUAGE PATHOLOGY CLINICAL PRACTICES

0.5 UNIT

Beginning clinical observation of practices and procedures required in speech-language pathology. Observation sites will be in both educational and medical settings.

Prerequisite: Speech-Language Pathology Assistant 118 with a minimum grade of C and concurrent enrollment in Speech-Language Pathology Assistant 160.

15102	4:00p-4:55p	M	Porter M	SAC I-107	Full Semester
			Porter M	SAC I-107	

Section 15102 has mandatory on-campus meetings on Mon., 02/08, 03/14, 04/18, 05/23 from 4:00pm-4:55pm in SAC I-107.

SPEECH-LANGUAGE PATHOLOGY ASSISTANT 160, INTRODUCTION TO COMMUNICATIVE DISORDERS AND TREATMENT

3.0 UNITS

An overview of communication disorders, including classification, assessment and remediation of speech, language, swallowing, and hearing disorders in children and adults. Role of speech-language pathologist and audiologist in educational and medical settings.

14907	5:00p-8:05p	M	Lee E	SAC H-205	Full Semester
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SPEECH-LANGUAGE PATHOLOGY ASSISTANT 190, SPEECH-LANGUAGE PATHOLOGY ASSISTANT CLINICAL FIELD WORK I

2.0 UNITS

Application of supervised clinical practice procedures as required of a speech-language pathology assistant in an educational setting.

Prerequisite: Speech-Language Pathology Assistant 120 and Speech-Language Pathology Assistant 150 and Speech-Language Pathology Assistant 160 with a minimum grade of C and Application to Department Coordinator required prior to enrollment; current negative TB clearance; fingerprinting and background check; current CPR and First Aid Certification and concurrent enrollment in Speech-Language Pathology Assistant 1

14915	5:00p-5:55p	Th	Porter M	SAC	Full Semester
			Porter M	SAC H-205	

Section 14915 has mandatory on-campus meetings on Thurs., 02/11, 03/17, 05/05, 05/26 from 5:00pm-5:55pm in SAC H-205.

SPEECH-LANGUAGE PATHOLOGY ASSISTANT 200, ADULT AND GERIATRIC COMMUNICATION DISORDERS

3.0 UNITS

Speech, language, and hearing disorders experienced by the adult and geriatric populations. Assessment tools and treatment strategies used to treat acquired disorders such as adult aphasia, dysarthria, and hearing loss.

Prerequisite: Speech-Language Pathology Assistant 160 with a minimum grade of C.

15103	6:00p-9:10p	W	Staff	SAC T-212	Full Semester
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SPEECH-LANGUAGE PATHOLOGY ASSISTANT 250, SPEECH-LANGUAGE PATHOLOGY ASSISTANT CLINICAL FIELDWORK II

2.0 UNITS

Advanced application of clinical practice procedures in a clinical or medical setting by the speech-language pathology assistant under the supervision of a speech-language pathologist.

Prerequisite: Speech-Language Pathology Assistant 180 and Speech-Language Pathology Assistant 190 with a minimum grade of C and Application to Department Coordinator required prior to enrollment; current negative TB clearance; fingerprinting and background check; current CPR and First Aid Certification.

15104	5:00p-5:55p	Th	Porter M	SAC H-205	Full Semester
			Porter M	SAC H-205	

Section 15104 has mandatory on-campus meetings on Thurs., 02/11, 03/17, 05/05, 05/26 from 5:00pm-5:55pm, SAC H-205.

LEARNING CENTER

The Learning Center is located in Dunlap Hall, D-307, and offers a wide selection of resources providing students with skills and strategies to promote their academic success. Services include supplemental learning (DLAs), tutoring, computer-aided instruction, and workshops. Tutoring is available for writing for any subject, and for accounting, biology, communication studies, engineering, English for the Multilingual Student (EMLS), English, human development, math, modern languages, physics, political science, and reading. Workshops cover a variety of subjects including writing, grammar, punctuation and study skills. The Learning Center is open Monday through Thursday from 9:00 am to 7:00 pm and Friday 10:00 am to 2:00 pm, beginning the second week of the semester. It is staffed with instructors, trained tutors and learning assistants. Contact the Learning Center at 714-564-6569 or by email LearningCenter@sac.edu. For updated information, like us on Facebook...SACLearningCenter.

SPRING 2016 CLASSES

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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STUDY SKILLS

STUDY SKILLS 091, EFFECTIVE STUDY TECHNIQUES 1.0 UNIT

A short-term course designed to teach effective college study skills. Topics include time management, textbook study, lecture notetaking, test taking strategies, exam preparation.

14442	8:00a-9:05a	F	Coffman J	SAC I-201	02/19-06/03
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STUDY SKILLS 109, COLLEGE LEARNING SKILLS 3.0 UNITS

This course provides effective success strategies to enhance student self-development, academic, and lifelong learning skills for the college student. The techniques include values, goal-setting, dealing with money, stress management, diversity, motivation, health, and time-management. Students learn personal growth methods and develop strategies to effectively deal with issues to ensure personal, educational, and career success.

OER	14455		Coffman J	SAC WEB	Full Semester
	Section 14455 Students are required to log on to Blackboard on the first day of classes: http://rsccd.blackboard.com				
OER	14462		Robledo J	SAC WEB	Full Semester
	Section 14462 Students are required to log on to Blackboard on the first day of classes: http://rsccd.blackboard.com				
	14449	1:00p-4:20p	MW	Sanchez G	SAC F-102 04/11-06/01
	20587	1:00p-4:20p	MW	Sanchez G	SAC I-207 02/08-03/30
	14444	1:15p-2:25p	Tu Th	Sanchez G	SAC I-108 Full Semester
	14460	6:00p-9:05p	Tu	Tran A	SAC G-107 Full Semester

TV/VIDEO COMMUNICATIONS

TV/VIDEO COMMUNICATIONS 009, TELEVISION/VIDEO COMMUNICATIONS LABORATORY 0.5 UNIT

Sign-in/out supervised work on television projects/production assigned in TV/Video Communications classes 110 or above or on independent projects. Completion of new assignments each semester. Accumulation of 24 hours earns 0.5 unit. Requires concurrent enrollment in courses 110 or above.

Open Entry / Open Exit					
12296	TBA		Schultz R	DMC-135	Full Semester
24 arranged hours per semester					

TV/VIDEO COMMUNICATIONS 010, TELEVISION/VIDEO COMMUNICATIONS ADVANCED LABORATORY 0.5 UNIT

Sign-in/out supervised work on advanced television projects/production assigned in TV/Video Communications classes 110 or above or on independent projects. Completion of new and more advanced assignments each semester. Accumulation of 24 hours earns 0.5 unit. Requires concurrent enrollment in classes TV/Video Communications 110 or higher.

Open Entry / Open Exit					
12300	TBA		Schultz R	DMC-135	Full Semester
24 arranged hours per semester					

TV/VIDEO COMMUNICATIONS 100, INTRODUCTION TO ELECTRONIC MEDIA: TV, RADIO, FILM, AND THE INTERNET 3.0 UNITS

Survey of historical development, impact, and business practices of TV, radio, film, and the Internet. Emphasizes career opportunities and basic studio operations.

12302	9:45a-11:10a	MW	Taylor M	SAC A-210	Full Semester
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TV/VIDEO COMMUNICATIONS 101, TV AND SOCIETY: A VISUAL HISTORY 3.0 UNITS

Evolution and impact of TV programming as business and art form in American society. Development of a visual literacy and appreciation of television's various formats (sitcom, Westerns, soaps, dramas, mini-series) through videotape viewings and guest speakers.

12304	1:15p-2:40p	MW	Taylor M	SAC A-210	Full Semester
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TV/VIDEO COMMUNICATIONS 103, HISTORY OF FILM TO 1945 3.0 UNITS

A survey course exploring film as an art form and developing appreciation of historical, artistic, and technical advances from 1890s to 1945.

20420	2:30p-5:35p	M	Erish A	SAC A-130	Full Semester
12305	6:30p-9:35p	M	Taylor M	SAC A-210	Full Semester

TV/VIDEO COMMUNICATIONS 104, HISTORY OF FILM FROM 1945 TO PRESENT 3.0 UNITS

A lecture/visual aids course exploring film as an art form and developing appreciation of historical, artistic and technical advances.

12306	2:30p-5:35p	Tu	Erish A	SAC A-210	Full Semester
12307	6:30p-9:35p	Tu	Taylor M	SAC A-210	Full Semester

TV/VIDEO COMMUNICATIONS 110, INTRODUCTION TO TELEVISION PRODUCTION 3.0 UNITS

Introduction to production of television programs and operation of studio and field equipment. Includes overview of production theory, terminology and procedures, as well as hands-on training in use of cameras, audio, lighting, and control room apparatus. Prior or concurrent enrollment in TV/Video Communications 100 recommended.

12314	6:30p-9:35p	M	Schultz R	DMC-135	Full Semester
	6:30p-9:35p	W	Schultz R	DMC-135	

Videotape, blank DVD disks & alkaline batteries must be purchased by the student.

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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TV News

Auditions and orientation for SAC-TV's cable newscasts "Around & About OC" and "Noticiero Latino" will be held Tuesday, February 9 at 11 am at the Digital Media Center, 1300 S. Bristol, Room DMC-135, Santa Ana. Sign up for TV/Video 130 to be involved or call 714-241-5778.

TV/VIDEO COMMUNICATIONS 112, INTRODUCTION TO VIDEO EDITING AND POSTPRODUCTION 3.0 UNITS

Fundamental methods and techniques used to edit video for TV, film, Web and multi-media. Hands-on training in basic operation of Final Cut Pro digital non-linear editing system and software. Completion of TV/Video 110 or concurrent enrollment recommended.

12315	6:30p-9:35p	Tu	Schultz R	DMC-204	Full Semester
	6:30p-9:35p	Th	Schultz R	DMC-204	

TV/VIDEO COMMUNICATIONS 115A, SINGLE-CAMERA PRODUCTION AND EDITING 3.0 UNITS

Fundamental approaches and techniques utilized in single-camera production for television, film, Web and multi-media. Hands-on training in operation of portable digital video and audio production equipment, as well as lighting. Prior or concurrent enrollment in TV/Video Communications 110 and 112 recommended.

12316	2:00p-5:05p	M	Schultz R	DMC-135	Full Semester
	2:00p-5:05p	W	Schultz R	DMC-135	

TV/VIDEO COMMUNICATIONS 120, BEGINNING WRITING FOR TV, FILM, THE INTERNET AND CORPORATE VIDEO 3.0 UNITS

Designed to acquaint students with practical approaches to writing for television, motion picture, the Internet and corporate video. Emphasis on the development of story treatments and first drafts of scripts. Grade of C or better in English 101 recommended.

12320	6:30p-9:35p	Tu	Staff	SAC C-207	Full Semester
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TV/VIDEO COMMUNICATIONS 121, INTERMEDIATE WRITING FOR TV, FILM, THE INTERNET AND CORPORATE VIDEO 3.0 UNITS

A course exploring professional requirements of the TV, film, Internet or corporate video genre intended to strengthen fundamental writing skills in relation to their role in production, direction, and series development.

Prerequisite: TV/Video Communications 120 with a minimum grade of C.

12325	6:30p-9:35p	Tu	Staff	SAC C-207	Full Semester
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TV/VIDEO COMMUNICATIONS 123, ADVANCED WRITING PROJECTS FOR TV, FILM, THE INTERNET, AND CORPORATE VIDEO 3.0 UNITS

Explores professional requirements for writing all TV, film, Internet and corporate video genre. Individual projects will improve and extend students writing skills and related techniques in production, direction, and series development.

Prerequisite: TV/Video Communications 121 with a minimum grade of C.

12326	6:30p-9:35p	Tu	Staff	SAC C-207	Full Semester
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TV/VIDEO COMMUNICATIONS 130, PRINCIPLES OF BROADCAST NEWS 3.0 UNITS

Introduction to broadcast journalism with emphasis on writing, editing, and technical production of media newscasts. Emphasizes both field and studio reporting. Prior or concurrent enrollment in TV/Video Communications 110 recommended.

12328	1:00p-1:50p	Tu Th	Taylor M	DMC-135	Full Semester
	2:00p-3:30p	Tu Th	Taylor M	DMC-135	

TV/VIDEO COMMUNICATIONS 161, FUNDAMENTALS OF AUDIO FOR TV AND FILM 1.5 UNITS

Introduction to the technical aspects of audio systems used for television production in both studio and field. Provides overview of sound characteristics and requirements. Emphasizes application and operation of audio control and recording devices. Prior or concurrent enrollment in TV/Video Communications 110 recommended.

12377	6:30p-9:40p	Tu	Coleman J	DMC-135	02/09-03/31
	6:30p-9:40p	Th	Coleman J	DMC-135	

TV/VIDEO COMMUNICATIONS 215, ADVANCED SINGLE-CAMERA/ DIGITAL CINEMA PRODUCTION 3.0 UNITS

Introduction to single-camera digital cinematography production and post production technology, workflow and aesthetics. Emphasis upon industry standards and approaches for television and cinema production with professional High Definition and Ultra High Definition/4K video cameras. Includes HD DSLR and other large-sensor digital cinema cameras, such as RED. Prior enrollment in Television/Video Communications 110, 112 and 115A recommended.

W 16600	10:00a-12:05p	Sa	Staff	DMC-135	Full Semester
	12:15p-3:20p	Sa	Staff	DMC-135	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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TV/VIDEO COMMUNICATIONS 230A, BROADCAST NEWS PRODUCTION 4.0 UNITS

Emphasizes actual live production of a weekly on-air cable newscast using latest newsgathering methodology and equipment. Prior or concurrent enrollment in TV/Video Communications 110 recommended.

Prerequisite: TV/Video Communications 130 with a minimum grade of C.

12330	1:00p-1:50p	Tu Th	Taylor M	DMC-135	Full Semester
	2:00p-5:45p	Tu Th	Taylor M	DMC-135	

TV/VIDEO COMMUNICATIONS 230B, BROADCAST NEWS PRODUCTION 4.0 UNITS

Emphasizes actual live production of a weekly on-air cable newscast using latest newsgathering methodology and equipment. Assignments vary in subsequent semesters.

Prerequisite: TV/Video Communications 230A with a minimum grade of C.

12331	1:00p-1:50p	Tu Th	Taylor M	DMC-135	Full Semester
	2:00p-5:45p	Tu Th	Taylor M	DMC-135	

TV/VIDEO COMMUNICATIONS 230C, BROADCAST NEWS PRODUCTION 4.0 UNITS

Emphasizes actual live production of a weekly on-air cable newscast using latest newsgathering methodology and equipment. Assignments vary in subsequent semesters.

Prerequisite: TV/Video Communications 230B with a minimum grade of C.

12332	1:00p-1:50p	Tu Th	Taylor M	DMC-135	Full Semester
	2:00p-5:45p	Tu Th	Taylor M	DMC-135	

TV/VIDEO COMMUNICATIONS 230D, BROADCAST NEWS PRODUCTION 4.0 UNITS

Emphasizes actual live production of a weekly on-air cable newscast using latest newsgathering methodology and equipment. Assignments vary in subsequent semesters.

Prerequisite: TV/Video Communications 230C with a minimum grade of C.

12333	1:00p-1:50p	Tu Th	Taylor M	DMC-135	Full Semester
	2:00p-5:45p	Tu Th	Taylor M	DMC-135	

TV/VIDEO COMMUNICATIONS 260, LIGHTING SYSTEMS AND TECHNIQUES FOR TV/VIDEO 1.5 UNITS

Study of television lighting systems and techniques used in studio and location production environments. Includes hands-on training and overview of instruments, light control, and electrical power requirements. Prior or concurrent enrollment in TV/Video Communications 110 recommended.

12334	6:30p-9:40p	Tu	Coleman J	DMC-135	04/12-06/02
	6:30p-9:40p	Th	Coleman J	DMC-135	

TV/VIDEO COMMUNICATIONS 298, TV/VIDEO COMMUNICATIONS PRACTICUM/INTERNSHIP 3.0 UNITS

Supervised field work in broadcast writing, announcing, journalism, editing or production at professional sites. Skills assessed before placement to match abilities with employer needs. Concurrent enrollment or completion of one TV/Video Communications production class recommended.

Open Entry / Open Exit

12317	TBA		Schultz R	DMC-135	Full Semester
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9 hours arranged per week. Enrollment is by prior approval of instructor. Email schultz_randy@sac.edu

THEATRE ARTS

THEATRE ARTS 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 required.

12804			Tivenan V	SAC WEB	Full Semester
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Section 12804. No on-campus meeting times. Students are required to log on to Blackboard on the first day of classes: <http://rsccd.blackboard.com>

12806	9:45a-11:10a	Tu Th	Tivenan V	SAC P-105	Full Semester
16302	1:00p-4:10p	Tu Th	Tivenan V	SAC I-103	04/12-06/02
12805	1:15p-2:40p	M W	Cannon C	SAC P-105	Full Semester

THEATRE ARTS 108, THE BUSINESS OF ENTERTAINMENT 3.0 UNITS

The study of business issues relating to the entertainment industry with a focus on the formats of film, web, TV, and live performance. This course is designed for individuals desiring a career in entertainment.

12807	9:45a-11:10a	Tu Th	Staff	SAC A-213	Full Semester
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THEATRE ARTS 110, ACTING FUNDAMENTALS 3.0 UNITS

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

12808	12:30p-1:55p	Tu Th	Cannon C	SAC P-105	Full Semester
	1:55p-2:25p	Tu Th	Cannon C	SAC P-105	

THEATRE ARTS 114, ACTING FOR THE CAMERA II 3.0 UNITS

An intermediate and immersive on-camera experience in which the student will have opportunities to practice skills and techniques in several styles of camera production: movie/TV narrative drama, comedy, and reality TV. The material from these performances is edited, screened, and discussed.

12810	3:00p-3:50p	M W	Cannon C	SAC P-105	Full Semester
	4:00p-5:25p	M W	Cannon C	SAC P-105	

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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THEATRE ARTS 118, FUNDAMENTALS OF SCENE STUDY 2.0 UNITS

A continued study for the beginning actor in the preparation and presentation of scenes from modern comedies, the plays of William Shakespeare, and plays from influential playwrights such as Anton Chekov and Henrik Ibsen. Students prepare scenes with partners for performance and critique. Recommended for acting majors.

Prerequisite: Theatre Arts 110 with a minimum grade of C.

12812	2:45p-3:35p	Tu Th	Cannon C	SAC P-105	Full Semester
	3:45p-4:35p	Tu Th	Cannon C	SAC P-105	

THEATRE ARTS 132, STAGE MAKEUP 3.0 UNITS

Basic techniques and artistry of stage makeup and its relation to the total production. Covers history, aesthetics and design theory, color theory, materials, and application procedures for varied characterizations. Practical application of learned skills are applied to departmental productions.

12813	9:45a-10:35a	M W	Jacobs C	SAC P-108	Full Semester
	10:45a-12:10p	M W	Jacobs C	SAC P-108	

THEATRE ARTS 135, TECHNICAL PRODUCTION 1.0 UNIT

Supervised instruction and practical experience in backstage production responsibilities including any of the following: stage management, scenery construction and movement, properties, costume, lighting, sound, and running crews.

14922	TBA		Tivenan V	SAC P-100	02/08-03/31
			By instructor approval ONLY. 10 arranged hours per week.		
14936	TBA		Tivenan V	SAC P-100	04/11-06/03
			By instructor approval ONLY. 10 arranged hours per week.		

THEATRE ARTS 136, FUNDAMENTALS OF COSTUME DESIGN 3.0 UNITS

The study of costume history, design, and basic construction techniques as an introduction to basic theatrical costuming. Fabrics and their various uses will be investigated.

16174	1:30p-4:35p	M	Staff	SAC T-201	Full Semester
	4:45p-5:35p	M	Staff	SAC T-201	

THEATRE ARTS 150, THEATRE PRODUCTION 2.0 UNITS

Practical experience in performance production or technical production culminating in a series of public performances. Students desiring an acting role must audition. Students desiring a technical role must obtain instructor approval.

14910	TBA		Cannon C	SAC P-100	02/08-03/31
			By instructor approval ONLY. 14 arranged hours per week.		
14924	TBA		Cannon C	SAC P-100	04/11-06/03
			By instructor approval ONLY. 14 arranged hours per week.		

THEATRE ARTS 170, ENTERTAINMENT TECHNOLOGY INTERNSHIP 1.0 UNIT

Supervised field work in one or more of areas backstage technologies including lighting, sound, and stagecraft. Skills are assessed before placement to match abilities with job requirements.

Open Entry / Open Exit

14938	TBA		Tivenan V	SAC P-108	Full Semester
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By instructor approval ONLY. 3.5 arranged hours per week.

THEATRE ARTS 250, ADVANCED THEATRE PRODUCTION 2.0 UNITS

Practical experience at an advanced level in performance production or technical production culminating in a series of public performances. Students desiring an acting role must audition and students desiring a technical role must be interviewed.

14923	TBA		Cannon C	SAC P-100	02/08-03/31
			By instructor approval ONLY. 14 arranged hours per week.		
14937	TBA		Cannon C	SAC P-100	04/11-06/03
			By instructor approval ONLY. 14 arranged hours per week.		

VIETNAMESE

VIETNAMESE 101, ELEMENTARY VIETNAMESE I 5.0 UNITS

A college level Vietnamese class focusing on pronunciation and grammar, basic vocabulary, common idioms, listening, speaking, reading, and writing techniques to provide avenues for the expression of ideas orally and in writing. Introduction to Vietnamese culture. Some sections designated for native Vietnamese speakers. Vietnamese 101 is equivalent to two years of high school Vietnamese.

17136	11:15a-1:45p	Tu Th	Tran T	SAC A-206	Full Semester
14205	7:00p-9:30p	M W	Le V	SAC D-206	Full Semester
14211	7:00p-9:30p	F	Tran D	SAC D-206	Full Semester
	9:00a-11:30a	Sa	Tran D	SAC D-206	

VIETNAMESE 102, ELEMENTARY VIETNAMESE II 5.0 UNITS

A college level Vietnamese course focusing on further training in pronunciation and grammar, more extensive vocabulary development, conversation, and composition. Supplementary cultural readings. Vietnamese 102 is equivalent to the third year of high school Vietnamese.

Prerequisite: Vietnamese 101 with a minimum grade of C.

14214	7:00p-9:30p	Tu Th	Tran D	SAC I-202	Full Semester
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SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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WELDING

WELDING 008, OXYACETYLENE-ARC WELDING **3.0 UNITS**
Technical knowledge and basic skills needed for occupational oxyacetylene and arc welding processes and applications. Students must furnish safety equipment.

15513	8:30a-12:10p	Tu Th	Moreno G	SAC K-101	Full Semester
15537	8:30a-12:10p	M W	Moore G	SAC K-101	Full Semester
15538	6:00p-9:40p	M W	Moreno G	SAC K-101	Full Semester
15525	6:00p-9:40p	Tu Th	Moreno G	SAC K-101	Full Semester

WELDING 025A, INTERMEDIATE ARC WELDING LEVEL I **3.0 UNITS**
This is a course designed to improve the student's previously acquired arc welding skills and prepare the student to pass the welding certification test. Emphasis is placed on welding in the vertical and overhead positions and the preparation of the test plates (1" steel), using the shielded metal arc welding process E-7018 (SMAW).

W 15548	8:00a-3:30p	Sa	Perez J	SAC J-115	Full Semester
15546	6:00p-9:40p	M W	Moore G	SAC K-101	Full Semester

WELDING 025B, INTERMEDIATE ARC WELDING LEVEL II **3.0 UNITS**
This is a course designed to improve the student's previously acquired arc welding skills and prepare the student to pass the welding certification test. Student is introduced to the preparation of the 1" plate. This course will introduce the students to the Licensing Class D1.1. rules and regulations from the Department of Building and Safety with the city of Los Angeles. Emphasis is placed on welding in the vertical and overhead positions and the preparation of the test plates (1" steel), using the shielded metal arc welding process E-7018 (SMAW).

Prerequisite: Welding 008 and Welding 025A with a minimum grade of C or satisfactory completion of proficiency exam in arc welding skills administered by SAC Welding Instructor.

W 15549	8:00a-3:30p	Sa	Perez J	SAC J-115	Full Semester
15547	6:00p-9:40p	M W	Moore G	SAC K-101	Full Semester

WELDING 029A, ADVANCED ARC WELDING LEVEL I **3.0 UNITS**
Provides advanced manipulative skills and technical knowledge needed to pass a 1" plate guided bended test required for structural steel certification.

15516	8:30a-12:10p	Tu Th	Moreno G	SAC K-101	Full Semester
15528	6:00p-9:40p	Tu Th	Moreno G	SAC K-101	Full Semester
15539	6:00p-9:40p	M W	Moreno G	SAC K-101	Full Semester

WELDING 029B, ADVANCED ARC WELDING LEVEL II **3.0 UNITS**
This is a course designed to advance the student's previously acquired arc welding skills and prepare the student to pass the welding certification test. Emphasis is placed on welding in the vertical and overhead positions and the preparation of the test plates (1" steel), using the shielded metal arc welding process (SMAW) E-7018 according to the American Welding Society rules and regulations D1.1 Code Book.

Prerequisite: Welding 029A with a minimum grade of C or reasonable completion of proficiency exam in arc welding skills administered by SAC Welding Instructor.

15517	8:30a-12:10p	Tu Th	Moreno G	SAC K-101	Full Semester
15540	6:00p-9:40p	M W	Moreno G	SAC K-101	Full Semester
15529	6:00p-9:40p	Tu Th	Moreno G	SAC K-101	Full Semester

WELDING 029C, ADVANCED ARC WELDING LEVEL III **3.0 UNITS**
This is a course designed to improve and master the student's previously acquired arc welding skills to an advanced level and prepare the student to pass the welding certification test. Emphasis is placed on welding in the vertical and overhead positions and the preparation of the test plates (1" steel), using the shielded metal arc welding process E-7018 according to the American Welding Society rules and regulations. Students will take the D1.1 certification test at this level.

Prerequisite: Welding 029B with a minimum grade of C or reasonable completion of proficiency exam in arc welding skills administered by SAC Welding Instructor.

15518	8:30a-12:10p	Tu Th	Moreno G	SAC K-101	Full Semester
15530	6:00p-9:40p	Tu Th	Moreno G	SAC K-101	Full Semester
15541	6:00p-9:40p	M W	Moreno G	SAC K-101	Full Semester

WELDING 029D, ADVANCED ARC WELDING LEVEL IV **3.0 UNITS**
This course provides level one instruction on the principles, equipment, welding techniques, mode of operations, and safety for (FCAW) wire flux cored arc welding used for structural steel. It is also designed to improve the student's formerly acquired arc welding skills and prepare the student to pass the welding certification test D1.1. Emphasis is placed on welding in the vertical and overhead positions and the preparation of the test plates (1" steel), using FCAW 2/32 wire (flux cored arc welding).

Prerequisite: Welding 029C with a minimum grade of C or reasonable completion of proficiency exam in arc welding skills administered by SAC Welding Instructor.

15519	8:30a-12:10p	Tu Th	Moreno G	SAC K-101	Full Semester
15542	6:00p-9:40p	M W	Moreno G	SAC K-101	Full Semester
15531	6:00p-9:40p	Tu Th	Moreno G	SAC K-101	Full Semester

WELDING 039A, INERT GAS WELDING LEVEL I **3.0 UNITS**
Gas shielded welding, TIG and MIG welding of aluminum, mild and stainless steel. Students to furnish protective safety devices.

15520	8:30a-12:10p	Tu Th	Moreno G	SAC K-101	Full Semester
15532	6:00p-9:40p	Tu Th	Moreno G	SAC K-101	Full Semester
15543	6:00p-9:40p	M W	Moreno G	SAC K-101	Full Semester

SECTION	TIME	DAYS	INSTRUCTOR	LOCATON / ROOM	DATES
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WELDING 039B, INERT GAS WELDING LEVEL II **3.0 UNITS**
Gas tungsten arc welding, (GTAW) and metal inert gas welding (MIG) of aluminum, mild and stainless steel. This is an advanced welding course using the gas tungsten arc welding (GTAW) process. This course is intended to further the skills of the student in this process. Special emphasis is placed on the horizontal position.

Prerequisite: Welding 039A with a minimum grade of C or reasonable completion of proficiency exam in inert gas welding skills administered by the SAC Welding Instructor.

15521	8:30a-12:10p	Tu Th	Moreno G	SAC K-101	Full Semester
15544	6:00p-9:40p	M W	Moreno G	SAC K-101	Full Semester
15533	6:00p-9:40p	Tu Th	Moreno G	SAC K-101	Full Semester

WELDING 039C, INERT GAS WELDING LEVEL III **3.0 UNITS**
Gas tungsten arc welding (GTAW) and metal inert gas welding (MIG) of aluminum, mild and stainless steel. This is an advanced welding course using the gas tungsten arc welding (GTAW) process. This course is intended to give the students the skills necessary to pass the welding certification test in GTAW and MIG welding processes. The student is required to master the horizontal and vertical-up welding positions.

Prerequisite: Welding 039B with a minimum grade of C or reasonable completion of proficiency exam in inert gas welding skills administered by the SAC Welding Instructor.

15522	8:30a-12:10p	Tu Th	Moreno G	SAC K-101	Full Semester
15534	6:00p-9:40p	Tu Th	Moreno G	SAC K-101	Full Semester
15545	6:00p-9:40p	M W	Moreno G	SAC K-101	Full Semester

WELDING 040A, WELDING CERTIFICATION TRAINING LEVEL I **3.0 UNITS**
This is an advanced course that will provide lecture and hands-on practice in welding in multiple areas of certification using SMAW (shielded metal arc welding) as well as in FCAW (flux cored arc welding). The student will focus on welding in the vertical and overhead position and the preparation of test plates.

15523	8:30a-12:10p	Tu Th	Moreno G	SAC K-101	Full Semester
15535	6:00p-9:40p	Tu Th	Moreno G	SAC K-101	Full Semester
16687	6:00p-9:40p	M W	Moreno G	SAC K-101	Full Semester

WELDING 040B, WELDING CERTIFICATION TRAINING LEVEL II **3.0 UNITS**
This is an advanced course that will provide lecture and hands-on practice in welding in multiple areas of certification using SMAW (shielded metal arc welding) as well as in FCAW (flux cored arc welding) in the vertical and overhead positions. The student will focus on welding with the SMAW, FCAW and pipe in the 1G and 2G positions using E6010 electrode.

Prerequisite: WELD 040A with a minimum grade of C or reasonable completion of proficiency exam in arc welding skills administered by SAC Welding Instructor.

15524	8:30a-12:10p	Tu Th	Moreno G	SAC K-101	Full Semester
15536	6:00p-9:40p	Tu Th	Moreno G	SAC K-101	Full Semester
16688	6:00p-9:40p	M W	Moreno G	SAC K-101	Full Semester

WELDING 041A, WELDING CERTIFICATION EXAM PREPARATION LEVEL I **3.0 UNITS**
This practical course is for advanced welding students. Instruction will cover design, prequalified base/filler material, procedure/welder qualifications, fabrication essentials, and testing as specified by American Welding Society (AWS D1.1) Structural Code specifications leading to Los Angeles City or AWS welding certifications.

Prerequisite: Welding 008 or Welding 025 with a minimum grade of C.

15550	6:00p-9:10p	Tu	Guzman G	SAC D-211	Full Semester
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WELDING 041B, WELDING CERTIFICATION EXAM PREPARATION LEVEL II **3.0 UNITS**
This course is for advanced welding students. Instructor will cover prequalified base/filler material, procedure/welder qualification and testing as specified by American Welding Society (AWS D1.1) Structural Code specifications leading to Los Angeles City or AWS welding certifications.

Prerequisite: Welding 041A with a minimum grade of C.

15551	6:00p-9:10p	Tu	Guzman G	SAC D-211	Full Semester
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WELDING 053, MATH/BLUE PRINT READING FOR WELDERS LEVEL I **3.0 UNITS**
This class is designed to introduce the welding student to math and blue print reading and their applications for welders related to the welding industry. Emphasis will be placed on the practical problems in mathematic (for welders) measuring, instruments, area, volume, fractions, decimals and metric system. This course will allow the student to read and interpret shop and field drawings and prints related to the welding industry.

15552	6:00p-9:10p	Th	Guzman G	SAC D-211	Full Semester
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WELDING 054A, BEGINNING PIPE FUNDAMENTALS **3.0 UNITS**
The pipe welding industry requires a higher skilled welder. This course consists of 112 hours of training in safety, preparation, welding, terminology, blueprints, and codes. Emphasis will be on open root groove welds on plate using the Shielded Metal Arc Welding Process using E6010 and E7018 electrodes. Students will learn pipe terminology and proper practices used in different industries.

Prerequisite: Welding 025A with a minimum grade of C.

W 16679	8:00a-3:20p	Sa	Moore G	SAC K-101	Full Semester
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WELDING 054B, INTERMEDIATE PIPE WELDING **3.0 UNITS**
The pipe welding industry requires a highly skilled welder. This course consists of 112 hours of training in safety, preparation, welding, terminology, blueprints, and codes. Emphasis will be on open root groove welds on pipe using the Shielded Metal Arc Welding Process, using E6010 and E7018 electrodes. Students will learn pipe terminology and proper practices used in different industries. Students will be introduced to Orbital Welding Technology.

W 16680	8:00a-3:20p	Sa	Moore G	SAC K-101	Full Semester
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WOMEN'S STUDIES

WOMEN'S STUDIES 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.

14473	9:35a-11:00a	Tu Th	Govea M	SAC D-109	Full Semester
14474	6:30p-9:40p	Th	Govea M	SAC D-106	Full Semester

Educational Expo

Saturday • March 12 • 2016

10:00 a.m. to 2:00 p.m.



Welcoming
YOU to an
Open House
on campus!

Faculty, staff and students will engage you in a wide variety of programs, professions, and innovative partnerships.

Interactive day of fun, exploration, learning, celebration and alumni reunions.

714.564.6075

Can't find the class you need?

It may be waiting for you at
Santiago Canyon College!

View SCC's class schedule at
www.sccollege.edu/schedule

Hurry! Class sizes are limited.

Be connected—stay connected

Keep up to date on campus news.
Connect with friends on campus.

Become a
Facebook Fan









 <http://www.facebook.com/SantaAnaCollege>

twitter 

Follow SAC
on Twitter

 <http://twitter.com/#!/SantaAnaCollege>

INSTRUCTIONAL SERVICES AVAILABLE AT SAC

Center	Hours	Contact	Students Served	Services Provided
LEARNING CENTER 	Fall & Spring Monday–Thursday 9:00am–7:00pm Friday 10:00am–2:00pm Saturday 12:00pm–3:00pm	Dunlap Hall D-307 (714) 564-6569 LearningCenter@sac.edu www.sac.edu/LearningCenter	All SAC & SCE students	<ul style="list-style-type: none"> Tutoring: writing, math, accounting, sociology, biology, engineering, political science, human development Directive Learning Activities (DLAs) Workshops: grammar, study skills, vocabulary
PHYSICAL SCIENCE STUDY CENTER 	Fall & Spring Monday–Thursday 8:00am–5:00pm	Russell Hall R-328 (714) 564-6635 Jenkins_Crystal@sac.edu www.sac.edu/PSSC	All SAC physical science students	<ul style="list-style-type: none"> One-on-one & group tutoring: chemistry, physics, geology Supplemental instructions Computer access
MATH CENTER 	Fall & Spring Monday–Thursday 9:00am–7:50pm Friday 10:00am–12:50pm	Library L-204 (714) 564-6678 SACMathCenter@sac.edu www.sac.edu/MathCenter	All SAC math students Non-SAC math students are required to add Math N85 (0 unit)—Permission to use the Math Center.	<ul style="list-style-type: none"> Walk-in tutoring & math workshops Graphing calculator loan PCs with math software & online homework Textbooks available for student use Math Jam (Pre-semester preparation sessions)
MESA CENTER 	Fall & Spring Monday–Wednesday 8:00am – 6:30pm Thursday 8:00am–7:00pm Friday 8:00am–12:00pm	Admin. Building S-107 (714) 564-6373 Shaffer_Catherine@sac.edu www.sac.edu/MESA	MESA Students & other STEM students as space permits	<ul style="list-style-type: none"> Tutoring: Math 160 & above, engineering, chemistry, physics, biology 211 & above Workshops: testing anxiety, creative learning, improving memory, goal setting, study skills Microwave and fridge for MESA students only Access to counselor and coordinator
EOPS Extended Opportunities Programs & Services 	Fall & Spring Monday–Thursday 9:00am–4:00pm Friday 8:30am–12:00pm	Johnson Building U-101 & U-102 (714) 564-6232 (714) 564-6276 (tutoring appt.) SACEOPS@sac.edu www.sac.edu/EOPS	EOPS students	<ul style="list-style-type: none"> Tutoring: English 060, 061, 101, 103, Chemistry 209, 219, 229, 249, all math & ESL Levels (Appointments must be scheduled at least one day in advance) Book and calculator loan Computer lab, copy and printing services Quiet study area Term paper editing
STUDENT SUPPORT SERVICES (TRIO) Program 	Fall & Spring Monday–Thursday 8:00am–7:00pm Friday 8:00am–12:00pm	Russell Hall R-115 (714) 564-6843 SSS_Specialist@sac.edu www.sac.edu/SSSP	Eligible students accepted to SSS (TRIO) Program	<ul style="list-style-type: none"> Tutoring: English & math (all levels) Computer lab with printing privileges

Do you know where your

COLLEGE ACTIVITIES FEES

go?

Your fees go to fund these programs and services or to give you discounts:

- Amusement Park Discounts
- ASG Book Loan Program
- Athletic Event Discounts
- “The Spot” Student Lounge
- Inter Club Council
- Math Study Center
- Movie Theatre Discounts
- Student Activities Office
- Student Leadership Programs (ASG)
- Transfer Center
- Tutorial Center

Additionally, the College Activities Fee supports academic, cultural, and social programs and activities.

STUDENT ACTIVITIES FOR SPRING 2016

Sponsored by Associated Student Government (ASG) and Inter-Club Council (ICC) of Santa Ana College

JANUARY

ASG Applications Available
Black History Month
Welcome Back Events

FEBRUARY

Lunar New Year
Club Rush
National Condom Awareness Month

MARCH

Women’s History Month
2013-2014 ASG Applications Available
KinderCaminata

APRIL

2014-2015 ASG Elections
Blood Drive
International Students Spring Ball
Earth Week

MAY & JUNE

Cinco De Mayo
Scholarship Awards Ceremony
Finals Event
Commencement

SANTA ANA COLLEGE FOUNDATION

Established in 1968, the Santa Ana College Foundation is a non-profit 501(c)3 organization. The Foundation’s mission is to maintain, expand and enhance the educational opportunities at Santa Ana College by linking community organizations, businesses, funding sources, alumni and staff, thus preserving our near century of “A History of Success, A Future of Promise.”

Here are some ways you can get involved:

- Help strengthen the Foundation and assist with the college’s greatest funding priorities with a gift to our unrestricted fund.

- Donate to the General Scholarship Fund or start your own scholarship to help continuing, transferring and incoming students.
- Support the Ed Arnold Golf Classic to assist the Athletic Hall of Fame and student-athletic scholarships.
- You can “Leave your Legacy” at SAC through a planned gift for the endowment fund or restricted purpose of your choice.

Please visit our web site at www.sac.edu/foundation or call us at 714-564-6091 to learn more about the Santa Ana College Foundation.

SERVICES FOR STUDENTS

Service Hours

ADMISSIONS/REGISTRATION HOURS

first floor of the Administration Building, S-101

Santa Ana College	714-564-6005
Monday–Thursday	8:00 am to 6:45 pm
Friday	8:00 am to 4:30 pm
Saturday	8:30 am to 12:30 pm on 2/20/16 only

CASHIER'S OFFICE & PHOTO I.D. HOURS

second floor of Johnson Campus Center, Room U-218

Santa Ana College	714-564-6965
Monday–Thursday	8:00 am to 5:00 pm
Friday	8:00 am to Noon

Pay fees on-line www.sac.edu

BOOKSTORE HOURS (SUBJECT TO CHANGE)

located on first floor of Johnson Campus Center

Santa Ana College Bookstore	714-564-6435
Monday–Thursday	8:00 am to 7:30 pm
Friday	8:00 am to 12:00 pm

BOOKSTORE CHECK CASHING POLICY

Personal checks made payable to SAC are accepted in the amount of purchase. Students must present a current student ID.

CREDIT CARDS

Current ID required and the cardholder must be present. Visa, MasterCard, and Discover accepted.

BOOKSTORE REFUND POLICY

Textbooks for full semester courses can be refunded within **one week** of the first day of classes with current register receipt.

Test materials/supplies also available in **VENDING** machine located in Cesar Chavez Building and at the Don Express.

LIBRARY HOURS

Santa Ana College Nealley Library	714-564-6700
Monday–Thursday	7:30 am to 9:00 pm
Friday	9:00 am to 1:00 pm
Saturday/Sunday	Closed

LIBRARY USE POLICY

Current enrollment and a valid photo I.D. card is required to check out materials.

CAFETERIA HOURS

located on second floor of Johnson Campus Center

Santa Ana College	
Monday - Thursday	7:30 am to 8:30 pm
Friday (CLOSED FRIDAYS DURING SUMMER)	7:30 am to 1:00 pm

DON EXPRESS HOURS (SUBJECT TO CHANGE)

Snacks, sandwiches, drinks, school supplies, test forms, and magazines.

Santa Ana College

located between Dunlap Hall and Phillips Hall

Monday–Thursday	7:30 am to 7:30 pm
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Academic Planning Questions?
www.sac.edu/online_counseling

Service Programs

ASSOCIATED STUDENTS

SAC Johnson Center, Room U-100C **714-564-6208**

The Associated Students was established to provide students with government and leadership experience. Opportunities are available to become involved in campus committees and councils as a student representative. Learn first hand about group dynamics and decision making, event programming, and running effective meetings. Additionally, there are many student clubs and organizations for you to join. Contact the Student Activities Office for information regarding student government, Inter-Club Council, clubs/student organizations and the Student Leadership Institute.

CAREER/JOB RESOURCE CENTER

SAC Library Building 2nd floor, Room L-222 **714-564-6254**

The Career Development/Career Technical Education (CTE) Student Success Center is a one-stop office which provides CTE students with academic counseling, support and resources to guide them to program completion, and preparation for employment. Career services include access to resources on careers and training programs, pre-internships and volunteer service learning opportunities, as well as employment preparation workshops and job placement services. Individuals and classes are welcome to utilize the Center to explore career information.

UNDECIDED MAJOR WORKSHOPS

FREE workshops designed specifically to assess students' career interests. Provides decision-making information, which can lead to more effective educational goals associated with various majors. Call for dates and times.

EMPLOYMENT PREPARATION WORKSHOPS

Employment Preparation Workshops are offered on an ongoing basis in the following areas: Résumé Preparation, Interview Skills and LinkedIn. Call for dates and times.

CHILD DEVELOPMENT SERVICES

Executive Director (2323 N. Broadway, Santa Ana) **714-480-7546**

Child care services are provided at all Santa Ana College sites for children 6 months to five years of age of students who qualify for sliding scale fees. Fees vary according to income. Spaces are available for RSCCD staff when available. The Early Head Start (EHS) program is for low-income infants, toddlers, pregnant women and their families. Services are offered at the SAC ECEC or in your home.

For information call any center below:

- **Santa Ana College** at 714-564-6894.
- **Centennial Education Center** at 714-241-5739.
- **Santa Ana College East Campus** at 714-564-6952.
- **Early Head Start** 714-480-7545

COMMUNITY SERVICES

SAC Administration Building, S-203 **714-564-6594**
Also at www.sac.edu/cms **FAX 714-564-6309**

The Community Services program offers courses for both adults and children in computers, personal growth, dance, arts & crafts, money matters & investments, recreation, business, careers, travel tours, and more. For registration information, or to obtain a brochure with a full listing of events, call or visit our office listed above.

COUNSELING SERVICES

SAC Administration Building, 1st Floor, Room S-112 **714-564-6100**
Centennial Education Center **714-241-5720**

RSCCD Counseling Services provide a variety of programs and procedures through which individuals are brought into the instructional program, assisted in career planning and development, assisted in planning for and pursuing courses of study, and provided avenues for obtaining employment. For more information, log on: www.sac.edu/students/counseling/services.htm.

... SERVICES ...

Service Programs (continued)

DISABLED STUDENTS PROGRAMS AND SERVICES (DSPS)

Santa Ana College is committed to equal access and opportunity for individuals with disabilities. The DSPS program provides academic accommodations and support services to minimize disability related barriers. Individualized programs are designed to enable students to compete academically on the equal basis with their non-disabled peers. Please contact any of the DSPS services listed below and we will gladly answer your questions.

DSPS MAIN OFFICE

SAC Johnson Center, Room U-103714-564-6264

Services include; intake & verification of disability status, referrals to other DSPS services on campus, disability related counseling, registration assistance, elevator cards, mobility and learning assistance.

ASSISTIVE TECHNOLOGY CENTER

SAC Johnson Center, Room U-103714-564-6264

The center provides computer assisted instruction through the use of assistive technology for disabled students.

ACQUIRED BRAIN IMPAIRMENT SERVICES

SAC Johnson Center, Room U-103714-564-6819

TTY714-564-6347

Students with verifiable communication disabilities or acquired brain impairments can receive assistance with program planning, registration, assessment, and computer assisted instruction.

DEAF AND HARD OF HEARING SERVICES

SAC Johnson Center, Room U-107714-564-6283

TTY/TDD714-564-6284

Sign language, interpreters, note taking supplies, assistive listening devices are provided for deaf and hard of hearing students.

LEARNING DISABILITIES

SAC Johnson Center, Room U-103714-564-6264

Centennial Education Center, Room D-101714-564-5135

Services for students with learning deficits severe enough to affect classroom performance. Services includes assessment, tutoring, and special classes.

PSYCHOLOGICAL DISABILITIES

SAC Johnson Center, Room U-103714-564-6264

The Psychological Disabilities Services is designed to support and assist students with mental and emotional disorders who are attempting to function more independently.

EXTENDED OPPORTUNITY PROGRAM AND SERVICES (EOPS)

SAC Johnson Center Room U-101714-564-6232

Hours: Mon.-Thur. 8:00 am-6:30 pm, Fri. 8:00 am-12:00 noon

The Extended Opportunity Program & Services (EOPS) is a statewide program created to provide opportunities and services to underserved students from low-income and academically disadvantaged backgrounds. The program and services are designed to facilitate the college experience and to assist students to achieve their educational goals. EOPS also houses the CARE program, which provides additional support services for single parents with children under the age of 14. For more information and eligibility criteria, please stop by or call the EOPS office at one of the above locations and/or numbers listed.

FINANCIAL AID

SAC Johnson Center, Room U-221714-564-6242

Hours: Mon.-Wed. 8:00 am-5:00 pm, Thur. 8:00 am-6:45 pm,
Fri. 8:00 am-12:00 noon. Subject to change

The Financial Aid Office administers federal and state student aid programs designed to assist students who are unable to meet the cost of education. These programs include the Board of Governors Fee Waiver, Cal Grant programs, Federal Pell Grant, Federal Supplemental Educational Opportunity Grant, Federal Work-Study and Stafford Loans. Since the application process can take a number of weeks, students are encouraged to Complete the Free Application for Federal Student Aid (FAFSA) in early Spring (January-May) for the following Fall semester. In addition to the FAFSA, applicants for financial aid will be notified if any additional documents are needed to complete their application. **REMINDER: IT IS NOT TOO LATE TO APPLY!** You could still qualify for financial aid for Fall and Spring. Complete the Free Application for Federal Student Aid now! Contact the Financial Aid Office for further details.

HEALTH AND WELLNESS CENTERS

SAC Johnson Center, Room U-120714-564-6216

(Hours: Mon.-Thur. 9:00 am-7:00 pm)

Currently enrolled students who have paid the Health Fee are eligible to use the services available in the Health Centers. A Registered Nurse is available at all times. Physicians, Psychologists, and doctoral level Psychology Interns are available by appointment only. Services include but are not limited to: first-aid, diagnosis and treatment of acute illness, pap smears, low cost birth control pills and condoms, emergency contraception, hearing and vision screening, and psychological services.

PSYCHOLOGICAL SERVICES – Currently enrolled students who have paid the Health Fee are invited to visit the Santa Ana College Health Center for individual and group counseling, on a short-term basis, for personal problems, stress, and low self-esteem, as well as other mental health concerns. If appropriate, referrals are made to community agencies. Appointments can be made by calling or visiting the Health Center location listed above. Classes relating to mental health issues which provide education and support, are also offered by Psychological Services (see class schedule under Special Services).

LEARNING CENTER

SAC Dunlap Hall, Room D-307.714-564-6569

(Hours: Mon-Thur. 9am-7pm, Fri. 10am-2pm, Sat. 12pm-3pm—beginning 2nd week of semester)

The Learning Center offers a wide selection of resources providing students with skills and strategies to promote their success. Services include supplemental learning (DLAs), tutoring in a variety of subjects, computer-aided instruction, and workshops. Walk-in tutoring is available for writing assistance, English and reading. Modern language tutoring is available at posted hours; other subjects are by appointment only. Reservations are recommended for all workshops. Distance Ed students may receive assistance by emailing learningcenter@sac.edu. Workshops are posted on the SAC Learning Center Facebook page or The Learning Center tab on the college website. Services are free to all SAC and CEC students. For more information or to make an appointment, stop by, call the number listed above or email us at learningcenter@sac.edu.

MESA

(Math, Engineering, & Science Achievement)

SAC Administration Building, Room S-107714-564-6373

MESA is an academic program designed to support educationally disadvantaged students to excel in math, engineering, and science so they can transfer to four-year institutions and prepare for professions in the Science, Technology, Engineering, and Math (STEM) fields. Services include tutoring, advisement, academic success workshops, book loans, study center, connection to professionals, and assistance finding scholarships and internships.

... SERVICES ...

Service Programs (continued)

SCHOLARSHIP PROGRAM

SAC Administration Building, S-201714-564-6478
Hours: Mon.-Thur. 8:30 am-5:00 pm, Fri. 9:00 am-2:00 pm

The SAC Scholarship Program is a resource for local and national scholarships. The SAC Scholarship Program offers scholarships for incoming, continuing, and graduating/transferring SAC students. The online scholarship application opens during the first week of November and closes during the first week of March. Basic guidelines for scholarship applications are: current enrollment in at least 6 units at SAC, a minimum GPA of 2.0, and completion of at least 12 units at SAC. Each May, scholarship recipients are announced at the Scholarship Awards Ceremony and funds are available for the following fall semester. Scholarship and application information can be found at www.sac.edu/scholarships.

The SAC Scholarship Program is available to work with interested individuals, businesses, and corporations to establish new scholarships. For more specific information about the SAC Scholarship Program, contact the Scholarship Program directly at 714-564-6478 or at www.sac.edu/scholarships.

SERVICE LEARNING

SAC Johnson Center, Room L-222.714-564-6254

The Service Learning Center is responsible for developing, implementing, and administering comprehensive programs and activities related to community service volunteerism, community partnerships, and service learning. The program connects with many local nonprofit agencies, each of which offer numerous volunteer opportunities. Students then match their skills and interests to the needs of the community agencies and gain valuable personal experience. Many instructors utilize service learning as a course requirement in order to connect student classroom learning with real life experience.

STUDENT PLACEMENT

SAC Johnson Center, Room U-222714-564-6201
Hours: Mon.-Thur. 8:00 am-5:00 pm, Fri. 9:00 am-12:00 noon

The Student Placement Office assists currently enrolled students in obtaining on-campus student assistant/work study employment. The Student Placement Office also provides housing listings placed by members of the community.

STUDENT SUPPORT SERVICES PROGRAM (TRIO)

SAC Russell Hall, Room R-115714-564-6843
Hours: Mon.-Thur. 8:00 am-5:00 pm, Fri 8:00 am-12:00 noon

The Student Support Services Program (TRIO) is a federally funded program designed to improve the retention, transfer and graduation rate of low income, first-generation and disabled college students. The SSS program provides students with academic, personal and career counseling, tutoring, specialized workshops, field trips and assistance in transferring to a four-year university.

TEACHER EDUCATION CENTER

SAC Administration Building, Room S-110714-564-6352

The Center for Teacher Education is a resource center which offers information, academic advisement, and support for students interested in pursuing a career in teaching with an emphasis in preparing students for employment in local public elementary and secondary schools.

UNIVERSITY TRANSFER CENTER

SAC Administration Building, Room S-110714-564-6165

The University Transfer Center provides information and assistance to students preparing for transfer to baccalaureate granting institutions. Transfer services include appointments with university representatives and college fairs at Santa Ana College, as well as in-state and out-of-state university field trips. Our *Counseling N45 Orientation to College* program informs both parents and students about the transfer process and how to successfully achieve their academic goals. Additional information sessions focus on UC and CSU admissions, guarantee transfer programs, scholarships and internship opportunities. Students may also use our computers to access a complete digital resource library of university catalogs and videos.

VETERANS RESOURCE CENTER

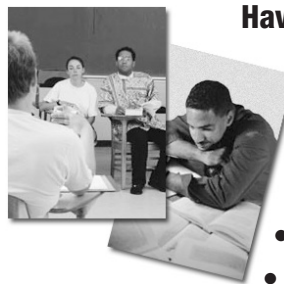
SAC Planetarium M-120714-564-6050
Hours: Mon.-Wed. 9:00 am-7:00 pm, Thurs. 9:00 am-5:00 pm,
Fri. 9:00 am-12:00 noon

The Veterans Resource Center provides support and referrals to veterans transitioning into the college. Services include: assistance with registration, referrals to on-campus and off-campus resources, academic counseling, access to computers, peer mentoring and educational workshops. Services are provided by veterans for veterans.

VETERANS UPWARD BOUND

SAC Planetarium M-120714-564-6288

SPRING 2016 PSYCHOLOGICAL SERVICES: GOT STRESS?



Having difficulty with:

- Friends?
- Family?
- Relationships?
- Self-esteem?
- Time Management?
- Test Anxiety?

Psychological Services are available to ensure that students have the support as needed while working on their educational/career goals at Santa Ana College. A team of psychologists and interns can help students find solutions to life problems through individual or group counseling.

All services are confidential. Services are free to currently enrolled students. Come visit us at the Student Health and Wellness Center on the first floor of the Johnson Center (U-120) or call 714-564-6261.

**For individual psychological
counseling appointments contact:**

**Santa Ana College Health Center
714-564-6216
Johnson Center, Room U-120**

ACADEMIC PLANNING . . .

Prerequisites & Corequisites

IMPORTANT DEFINITIONS

If you should see the words **Prerequisite** or **Corequisite** in the class schedule, it is important for you to understand the definitions of these terms. Note that prerequisites and corequisites can be challenged. See *Prerequisite Challenge Policy*, on this page, for more information.

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.

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.

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

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.

ARE YOU A NEW OR RETURNING STUDENT?

In an effort to promote student success, the state has mandated (effective Fall 2014) that all entering students complete English and math placement testing, orientation and advisement, and develop an abbreviated educational plan. These requirements can be met by following these steps:

1. Take the English and Math or ESL placement tests (appointments can be made at www.sac.edu/assessmentcenter).
2. Attend a new student orientation and advisement session (an appointment will be scheduled after you complete your placement tests).
3. Create an Abbreviated Educational Plan, this will be done during the orientation and advisement session.

If you completed placement testing at another college, bring your test results (must show test score & class placement) to the Counseling Center.

Have you completed 15 degree applicable units?

Students must also identify their major by the time they complete 15 degree applicable units and receive advisement towards the development of a comprehensive educational plan. This can be done by enrolling in Counseling courses, attending an education planning workshop, or by scheduling an appointment with a counselor.

LOSS OF PRIORITY REGISTRATION

- Not completing the above services may result in loss of priority registration.
- You will also lose priority registration if you are on academic or progress probation for 2 semesters, or if you have more than 100 degree applicable units.

LOSS OF BOG FEE WAIVER

- Effective Fall 2016 you will lose your BOG fee waiver if you are on academic or progress probation for 2 consecutive semesters.

Academic Planning Questions?
www.sac.edu/online_counseling

Online Counseling Now Available!
www.sac.edu/online_counseling

... PLANNING ...

Educational Options — Associate Degree

SANTA ANA COLLEGE ASSOCIATE DEGREE REQUIREMENTS

To qualify for an associate degree, the candidate must meet the following requirements:

COURSES: Sixty units in the following five categories:

- I. Major Requirements:** Each degree and certificate program specifies courses required for the major. Students must complete these courses with a grade of “C” or better. See the Instructional 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, and 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 and reading. See page 73.
- IV. Oral Communication Requirement:** See page 73.

Note: The requirements in parts II, III, and IV above may be met by completion of CSU General Education Breadth certification requirements, by completion of the Intersegmental General Education Transfer Curriculum requirements, or by submitting a transcript showing completion of a bachelor’s degree at a regionally accredited institution. The requirements in parts II, III, and IV may also be met 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 (I) at the college.

Courses numbered less than 100 and preceded by “N” are NOT applicable to the Associate Degree.

Grade Point Average: A cumulative G.P.A. of at least 2.0 (C).

Residency: At least 12 units completed at SAC (at least six of the units must be in courses required for the major unless students are earning an AA-T or AS-T degree).

Petition for Graduation and Catalog Rights: Petitions for graduation should be filed in the Office of Admissions and Records one semester before the student expects to graduate. Students who maintain continuous enrollment in at least one regular semester or session of a catalog year (Fall, Intersession, Spring, or Summer) at Santa Ana College or Santiago Canyon College may elect to meet the associate degree or certificate requirements in the SAC catalog in effect at the time of first enrollment, or may choose the catalog requirements from any one year of subsequent continuous enrollment. A student who has an interruption of attendance must use the catalog at the time of readmission or one of subsequent continuous enrollment. Commencement exercises are held once a year at the end of the spring semester for those students who complete the requirements for graduation during the year or the summer session.

Note: Transcripts from all colleges attended must be on file.

I. Major Requirements

See the *Instructional Programs* section of the SAC catalog.

II. General Education Requirements for the Associate Degree

Plan A: 2015–2016

Note: A single course may be used to meet only one category requirement. Plan A does not meet the general education requirements for Associate Degrees for Transfer.

A. NATURAL SCIENCES (minimum 3 units)

Anthropology 101, 101L
Astronomy 109, 110 or 110H, 140
Biology 109 or 109H, 109L, 111, 115, 149, 177, 200, 211, 239, 259
Chemistry 109, 119, 209, 210, 219 or 219H
Earth Science 110 or 110H, 115, 150 or 150H
Environmental Studies 140, 200, 259
Geography 101, 101L
Geology 101, 101L, 140, 150 or 150H, 201
Physical Science 117, 118
Physics 109, 210, 217, 279
Science 200

B. SOCIAL AND BEHAVIORAL SCIENCES (minimum 6 units)

- 1. American Institutions** (minimum 3 units)
History 118, 120 or 120H, 121 or 121H, 122
Political Science 101 or 101H
- 2. Social Science Elective** (minimum 3 units)
Anthropology 100 or 100H
Criminal Justice 101
Economics 120, 121
Geography 100 or 100H, 102 or 102H
History 101 or 101H, 102 or 102H
Human Development 107, 110
Political Science 101 or 101H
Psychology 100 or 100H
Sociology 100 or 100H

C. HUMANITIES (minimum 3 units)

Anthropology 104 or 104H
Art 100 or 100H, 101, 102, 105, 110
Communications and Media Studies 103, 111
Dance 100 or 100H, 105
English 104 or 104H
Foreign Language:
Chinese 101, 102
French 101, 102, 201 or 201H, 202 or 202H
Italian 120, 121
Japanese 101, 102
Spanish 101 or 101H, 102 or 102H, 195A, 195B, 201 or 201H, 202 or 202H
Vietnamese 101, 102
Interdisciplinary Studies 121, 200
Kinesiology, Professional 170
Literature:
Communications and Media Studies 110
English 102 or 102H, 231, 232, 233ABC, 241, 242, 270, 271, 272
Music 101 or 101H, 102 or 102H, 104, 110, 111, 211
Philosophy 106 or 106H, 108, 112, 118
Sign Language 110, 111, 112, 116
TV/Video Communications 101, 103, 104, 105 or 105H
Theatre Arts 100, 105

D. CULTURAL BREADTH (Three units required from D1 or D2)

1. Ethnic Studies / Women’s Studies

Anthropology 104 or 104H, 125
Art 103, 104, 106
Asian American Studies 101
Black Studies 101
Chicano Studies 101
Communication Studies 103 or 103H, 206 or 206H
English 104 or 104H
Ethnic Studies 101 or 101H, 102 or 102H
History 123, 124 or 124H, 125, 127, 146, 150, 151, 153, 163, 181
Human Development 221
Kinesiology, Health Education 102
Literature: English 245, 246, 278
Music 103
Nutrition and Food 118
Political Science 235
Psychology 170
Sign Language 116
Women’s Studies 101, 102

2. International Perspective

Anthropology 100 or 100H
Business 106
Criminal Justice 209
Dance 105
English 271, 272
Geography 100 or 100H, 102
Interdisciplinary Studies 117H
Kinesiology, Professional 150
Music 102 or 102H
Philosophy 112
Theatre Arts 105

E. LANGUAGE AND RATIONALITY (minimum 6 units)

- 1. English Composition** (minimum 3 units)
Courses fulfilling the written composition requirement include both expository and argumentative writing. The English composition requirement may be met by completing English 101 or 101H with a grade of “C” or better.
- 2. Communication and Analytical Thinking** (minimum 3 units)
Includes mathematics, logic, statistics, computer languages and programming and related disciplines.
Communication Studies 102, 140, 145
Computer Science 100, 105, 111
Counseling 144
English 102 or 102H, 103 or 103H
Mathematics 078, 080/081, 083, 084, 087, 105, 140, 145, 150, 160, 167, 170, 180 or 180H, 185, 204, 219 or 219H, 280, 287
Philosophy 110 or 110H, 111
Psychology 210
Reading 102, 150
Social Science 219 or 219H

Please see page 31 of the SAC Catalog for requirements for the Associate in Arts for Transfer (AA-T) and the Associate in Science (AS-T) for Transfer.

... PLANNING ...

Associate Degree (continued) and Certificate Programs

F. LIFELONG UNDERSTANDING & SELF-DEVELOPMENT (minimum 3 units) **Note:** Take one course from each group.

No more than one (1) unit may be counted from F2.

Note: A single course may be used to meet only one category requirement (A-F) in section II. However, a course may be used to meet both a required proficiency or oral communication requirement, as well as one of the categories of General Education Courses on Plan A. Courses which meet the requirements for Part II of Plan A at Santiago Canyon College will automatically meet the identical requirements for Part II of Plan A at Santa Ana College.

Three units for health education and one unit for Kinesiology may be granted on the basis of military service. Please see a SAC counselor or the SAC Catalog for additional information.

1. Completion of one of the following:
Business 130
Counseling 100, 116, 120, 124, 125, 128
Fashion Design Merchandising 103
Human Development 102, 107
Interdisciplinary Studies 111, 155
Kinesiology, Health Education 101, 102, 104, 120
Kinesiology, Professional 125, 140, 160
Library and Information Studies 100
Mathematics 030
Nutrition & Food 115 or 115H
Philosophy 111
Psychology 140, 230
Sociology 112
Study Skills 109
2. Completion of one of the following:
Dance 102, 201A, 201B, 206A, 206B, 219A, 219B
Kinesiology, Activities 107A, 123, 140A, 150A, 155A, 160A, 169A, 170A, 200A, 200B, 200C, 211A, 211B, 220A, 220B, 220C, 226A, 260A, 260B, 265A, 270A, 265B, 290A, 290B
Kinesiology, Adapted Activities 201A, 202A, 202B, 205A, 208A, 208B, 211A, 211B
Kinesiology, Aerobic Fitness 140, 143A, 144A, 146A, 146B, 150A, 156A, 156B, 157A
Kinesiology, Aquatics 201A, 201B, 204
Kinesiology, Fitness 100, 101A, 101B, 101C, 102, 109A, 109B, 109C, 110A, 110B, 110C, 112A, 112B, 112C, 115A, 115B, 115C, 147A, 147B
Kinesiology, Intercollegiate Athletics 125, 128, 133, 134, 171, 201, 202, 204, 206, 209, 210, 211, 212, 213, 214, 216, 217, 218, 219, 220, 221, 223, 227, 231, 232, 235, 240, 261, 262, 270, 271, 281, 291, 293
Kinesiology, Professional 155, 165, 175, 200

This requirement (F) is met for Fire (as long as Fire Technology 121 and 121L are taken as part of the program), Nursing, and Occupational Therapy Assistant majors by completion of their major.

III. Required Proficiencies

Courses listed can also be used to meet General Education Requirements in groups A through F where appropriate. Courses taken to meet these proficiencies must be completed with a grade of C or better.

A. READING

1. Satisfactory score on the SAC/SCC Reading Placement Test at the time of initial placement testing, OR
2. Satisfactory score on a Reading Department Test, OR
3. Successful completion of any Reading course at the 100 level, OR
4. A "C" grade, or better in 9 units of general education courses for the Associate Degree in Areas A (Natural Sciences) - 3 units; B (Social and Behavioral Sciences) - 3 units each in B1 and B2.

B. MATHEMATICS

1. Completion of Mathematics 080/081 or any other 3 unit mathematics course numbered above the level of 080/081 OR
2. Score on the SAC/SCC mathematics placement test indicating placement in a mathematics course numbered above the level of 080/081.

IV. Oral Communication Requirement

Completion of 3 units with a grade of "C" or better from the following: Communication Studies 101 OR 101H (Interpersonal Communication), Communication Studies 102 (Public Speaking), Communication Studies 140 (Argumentation and Debate), Communication Studies 145 (Group Dynamics), Communication Studies 152 (Oral Interpretation).

PROFICIENCY

EXAMINATIONS FOR THE ASSOCIATE DEGREE

Students may satisfy the English writing, reading, and computational skills required for the Associate Degree by achieving a satisfactory score on the appropriate proficiency test in each skill area or by fulfilling other options as listed under the Associate Degree Requirements in the class schedule.

Students taking the proficiency examinations must be currently enrolled at Santa Ana College or Santiago Canyon College. Students who do not achieve a satisfactory score on the English Writing Proficiency Examination may not rechallenge that examination but must satisfactorily complete an approved course as listed in the graduation requirements.

READING PROFICIENCY EXAMINATION (I.D. required)

1. Contact the Reading Center, SAC Dunlap Hall, room 307 and make arrangements to take the Reading Proficiency Exam. Any questions call 714-564-6569

MATHEMATICS PROFICIENCY EXAMINATION

1. Contact the Math Study Center, SAC Library, room 204, and make arrangements to take the Math Department Proficiency Examination.

CERTIFICATE PROGRAMS

A certificate is a verification of competency in a particular occupational skill. Certificate 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. Santa Ana College certificate programs leading to immediate employment are listed in the catalog. To qualify for a certificate of completion, 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 SAC/SCC. (At least six of the units must be in courses required for the certificate, unless otherwise noted in the catalog.)
5. **Petition:** Petition for certificate filed by the student with the Office of Admissions and Records.

MORE EDUCATIONAL OPTIONS ...

California State University General Education Breadth (CSU GE)

Plan B: 2015–2016 Santa Ana College

These requirements apply to all students. 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. A student may complete 39 units of general education at either college in the Rancho Santiago Community College District prior to transfer. Nine semester units of general education coursework must be completed at the upper division level after transfer.

CERTIFICATION OF GENERAL EDUCATION

1. Santa Ana College is authorized to certify a maximum of 39 general education units.
2. No more than 30 semester units may be certified for areas B through D combined which are described in the next section.
3. Pass/No Pass grades are accepted for certification in all areas, however they are not recommended for transfer credit in basic skill areas. (A. Communication in the English Language and Critical Thinking, A1, A2, and A3; and B. The Physical Universe and Its Life Forms, B4.) In addition, 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 credit.
4. A single course may not meet more than one general education requirement.
5. Requests for certification should be made to the Office of Admissions and Records during the semester prior to the last term of attendance. (Please check deadlines.)
6. Certification of coursework from other colleges will only be granted to students whose last community college of attendance prior to transfer is Santa Ana.
7. Courses taken at other California community colleges will be applied to the subject areas in which they were listed by the institution where the work was completed.
8. Courses taken at other regionally accredited private/out of state institutions (which do not maintain a CSU certification list) will be placed in the subject areas for which Santa Ana College has equivalent courses. Courses completed at foreign institutions are not acceptable for certification. In some cases non-equivalent courses may also be considered. Consult a counselor for additional information.

IMPORTANT NOTE: The list of certifiable courses will be 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 2015 and are valid through Summer 2016.**

TRANSFER CREDIT

1. Students may transfer up to 70 semester units to the CSU system. Sixty transferable units are needed for junior standing.
2. All courses used for CSU transfer credit must be numbered 100 or above in the Santa Ana College catalog.

A. English Language Communication and Critical Thinking

(minimum 9 semester/12 quarter units)

The 9 units selected from this area must include at least one course each 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 Studies 101 or 101H, 102, 103 or 103H, 140, 145

A2: Written Communication

English 101 or 101H

A3: Critical Thinking

Communication Studies 140

Counseling 144

English 102 or 102H (102 and 102H not accepted in A3 if

completed prior to Fall 2011), 103 or 103H

Philosophy 110 or 110H, 111

Reading 150

B. Scientific Inquiry and Quantitative Reasoning

(minimum 9 semester/12 quarter units)

The 9 units selected from this area must include at least one course each from B1, B2, and B4. The 9 units must also include a corresponding lab component. (Lab classes are in **bold**.) Courses in B4 must be completed with a grade of "C" or better. (C minus is not acceptable.)

B1: Physical Science

Astronomy 109, 110 or 110H

Chemistry **109, 115, 119, 209, 210, 219 or 219H**

Earth Science 110 or 110H, **115, 150 or 150H**

Environmental Studies 140

Geography 101

Geology 101, 140, 150 or 150H, **201**

Physical Science **115, 117**

Physics **109, 210, 211, 217, 279**

B2: Life Science

Anthropology 101

Biology 109 or 109H, **111, 115, 139, 149, 177, 211, 212,**

214, 229, 239, 259

Environmental Studies **259**

B3: Laboratory Activity

Anthropology **101L**

Astronomy **140**

Biology **109L, 111, 115, 139, 149, 211, 212, 214, 229,**

239, 259

Chemistry **109, 115, 119, 209, 210, 219 or 219H**

Earth Science **115**

Environmental Studies **259**

Geography **101L**

Geology **101L, 201**

Physics **109, 210, 211, 217, 279**

Physical Science **115, 118**

B4: Mathematics/Quantitative Reasoning

Courses must be completed with a grade of "C" or better.

Mathematics 105, 140, 145, 150, 160, 167, 170, 180 or

180H, 204, 219 or 219H, 280

Psychology 201

Social Science 219 or 219H

C. Arts and Humanities

(minimum 9 semester/12 quarter units)

This area must include one course from C1 and one course from C2.

C1: Arts: Art, Cinema, Dance, Music, Theatre

Art 100 or 100H, 101, 102, 103, 104, 105, 106, 108

Communications and Media Studies 103

Dance 100 or 100H, 102, 105

English 233A, 233B, 233C,

Interdisciplinary Studies 121

Music 101 or 101H, 102 or 102H, 103, 104, 111, 211

Photography 150

Television/Video Communications 103, 104

Theatre Arts 100, 105

C2: Humanities: Literature, Philosophy, Languages Other Than English

Chinese 101, 102

English 102 or 102H, 206, 220, 231, 232, 233A, 233B,

233C, 233D, 241, 242, 243, 245, 246, 270, 271, 272,

278

French 101, 102, 201 or 201H, 202 or 202H

History 101 or 101H, 102 or 102H, 150, 151, 153, 163

Interdisciplinary Studies 200

Italian 120, 121

Japanese 101, 102

Kinesiology, Professional 170

Philosophy 106 or 106H, 108, 112, 118

Sign Language 110, 111, 112, 116

Spanish 101 or 101H, 102 or 102H, 195A, 195B, 201 or

201H, 202 or 202H

Vietnamese 101, 102

D. Social Sciences

(minimum 9 semester/12 quarter units)

The 9 units selected from this area must include courses from at least 2 different subareas.

D1: Anthropology and Archeology

Anthropology 100 or 100H, 103, 104 or 104H, 105, 125

English 104 or 104H

History 105, 125

D2: Economics

Economics 120, 121

D3: Ethnic Studies

Anthropology 125

Asian American Studies 101

Planning to Transfer?

www.assist.org



Your official source for California articulation and student transfer information.

Black Studies 101

Chicano Studies 101

Communication Studies 206 or 206H

English 245, 278

Ethnic Studies 101 or 101H, 102 or 102H

History 123, 124 or 124H, 125, 146

Political Science 235

Psychology 170

D4: Gender Studies

Communication Studies 206 or 206H

English 245, 278

History 127, 181

Women's Studies 101, 102

D5: Geography

Geography 100 or 100H, 102

D6: History

Anthropology 105, 125

History 101 or 101H, 102 or 102H, 105, **118, 120 or**

120H, 121 or 121H, 123, 124 or 124H, 125, 127, 133,

146, 150, 151, 153, 163

D7: Interdisciplinary Social or Behavioral Science

Biology 200

Communication Studies 103 or 103H

Communications and Media Studies 105 or 105H, 111

Computer Science 100

Counseling 150

Environmental Studies 200

Human Development 107, 110

Interdisciplinary Studies 117H, 155

Kinesiology, Professional 150

Science 200

D8: Political Science, Government, and Legal Institutions

Political Science **101 or 101H, 200 or 200H, 201, 220,**

226, 235

D9: Psychology

Human Development 107

Psychology 100 or 100H, 140, 157, 170, 200, 219, 230, 240, 250

Sociology 240

D10: Sociology and Criminology

Criminal Justice 101

Sociology 100 or 100H, 112, 140 or 140H

NOTE: The CSU graduation requirement in UNITED STATES HISTORY, CONSTITUTION AND AMERICAN IDEALS

may be met by completing Political Science 101 or 101H and one U.S. History course from the following: History 118,

120 or 120H, 121 or 121H, 123, 124 or 124H, 127, 146.

These courses (in **bold** in D6 above) may also be used to

meet 6 of the 9 Area D unit requirements.

E. Lifelong Learning and Self-Development

(minimum 3 semester/4 quarter units)

Three units should be selected from below with no more than one unit from E2. Three units of credit are allowed in E for former military personnel with a DD-214.

E1:

Communication Studies 104

Counseling 100, 116, 120, 124, 125, 128

Human Development 107, 229

Interdisciplinary Studies 155

Kinesiology, Health Education 101, 102, 104

Kinesiology, Professional 125

Nutrition and Food 115 or 115H

Psychology 140, 157, 230

Sociology 112

Study Skills 109

E2:

Kinesiology, Activities 107A, 123, 140A, 150A, 155A, 160A,

169A, 170A, 200A, 200B, 200C, 211A, 211B, 220A, 220B,

220C, 226A, 260A, 260B, 265A, 265B, 270A(P), 290A,

290B(P)

Kinesiology, Adapted Activities 201A, 202A, 202B, 205A, 208A,

208B, 211A, 211B

Kinesiology, Aerobic Fitness 140, 143A, 144A, 146A, 146B,

150A, 156A, 156B, 157A

Kinesiology, Aquatics 201A, 201B, 204

Kinesiology, Fitness 100, 101A, 101B, 101C, 102, 110A, 110B,

110C, 112A, 112B, 112C, 115A, 115B, 115C, 147A, 147B,

Kinesiology, Intercollegiate Athletics 125, 128, 133, 134, 171,

201, 202, 204, 206, 209, 210, 211, 212, 213, 214, 216,

217, 218, 219, 220, 221, 223, 227, 235, 240, 261, 262,

271, 281, 291, 293

Intersegmental General Education Transfer Curriculum (IGETC)

Plan C: 2015–2016 Santa Ana College

Completion of all the requirements in the Intersegmental General Education Transfer Curriculum (IGETC) will permit a student to transfer from Santa Ana 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.

- It is generally recommended that students complete all requirements for IGETC and receive certification prior to transfer. Students may obtain partial certification however by completing all but 1-2 courses. Consult a counselor for additional information.
- Complete all courses used for IGETC certification with a minimum grade of C (C minus is not acceptable).** A "pass" is acceptable providing it is equivalent to a grade of C or higher. The catalog must reflect this policy.
- Request certification from the last California community college you attend prior to transfer to CSU or UC. Requests should be made to the Office of Admissions and Records during the semester prior to the last term of attendance. (Please check deadlines.)
- Prior to requesting certification, have all official transcripts on file from every high school and college you have attended.
- Courses taken at other California community colleges will be applied to the subject areas in which they are listed by the institution where the work was completed.
- Courses taken at other regionally accredited private/out of state institutions (which do not maintain an IGETC certification list) will be placed in the subject areas for which Santa Ana College has equivalent courses. Equivalency is determined by Santa Ana College faculty. Petitions are available from Counseling and must be accompanied by the appropriate documentation. In some cases non-equivalent courses may also be considered. Consult a counselor for additional information.
- Courses completed at foreign institutions (without U.S. regional accreditation) are not acceptable except for certification of competence in a language other than English.

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 2015 and are valid through Summer 2016.**

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, minimum 3 semester/4-5 quarter units.

English 101** or 101H**

Group B: Critical Thinking-English Composition

1 course, 3 semester/4-5 quarter units.

English 102** or 102H** (102 and 102H not accepted in 1B if completed prior to Fall 2011)

English 103** or 103H**

Philosophy 110** or 110H**

Group C: Oral Communication (CSU ONLY)

1 course, 3 semester/4-5 quarter units.

Communication Studies 102, 103** or 103H**, 140, 145

AREA 2A - MATHEMATICAL CONCEPTS & QUANTITATIVE REASONING

1 course, 3 semester/4-5 quarter units.

Math 105, 140**, 145, 150**, 170**, 180** or 180H**, 185, 219** or 219H**, 280; Psychology 210, Social Science 219** or 219H**

AREA 3 - ARTS & HUMANITIES

3 courses, 9 semester/12-15 quarter units, with at least one course from Group A and one course from Group B.

Group A: Arts (minimum 1 course)

Art 100** or 100H**, 101, 102, 103, 104, 105, 106, 108

Communications and Media Studies 103

Dance 100** or 100H**, 102, 105

Interdisciplinary Studies 121

Music 101** or 101H**, 102** or 102H**, 103, 104, 111, 211

Photography 150

Television/Video Communications 103, 104

Theatre Arts 100, 105

Group B: Humanities (minimum 1 course)

Chinese 102

English 102** or 102H**, 206, 220, 231, 232, 233A or 233B or 233C, 241, 242, 243, 245, 246, 271, 272, 278

French 102, 201** or 201H**, 202** or 202H**

History 101** or 101H**, 102** or 102H**, 150, 151, 153, 163*

Interdisciplinary Studies 200

Italian 121

Japanese 102

Philosophy 106** or 106H**, 108, 112, 118

Sign Language 111, 112, 116

Spanish 102** or 102H**, 195A, 195B, 201** or 201H**, 202** or 202H**

Vietnamese 102

AREA 4 - SOCIAL & BEHAVIORAL SCIENCES

3 courses, 9 semester/12-15 quarter units from at least 2 disciplines or an interdisciplinary sequence.

Anthropology 100** or 100H**, 103, 104** or 104H**, 105, 125

Asian American Studies 101

Biology 200

Black Studies 101

Chicano Studies 101

Communication Studies 206** or 206H**

Communications and Media Studies 105** or 105H**, 111

Criminal Justice 101

Economics 120, 121

English 104** or 104H**

Environmental Studies 200

Ethnic Studies 101** or 101H**, 102** or 102H**

Geography 100** or 100H**, 102**

History 101**, 101H**, 102**, 102H**, 105, 118, 120** or 120H**, 121** or 121H**, 123, 124** or 124H**, 125, 127, 133, 146, 163*, 181

Human Development 107**

Interdisciplinary Studies 117H, 155

Political Science 101** or 101H**, 200** or 200H**, 201, 220, 235

Psychology 100** or 100H**, 140, 157**, 170, 200, 219, 230, 240, 250

Science 200

Sociology 100** or 100H**, 140** or 140H**, 240

Women's Studies 101, 102

AREA 5 - PHYSICAL & BIOLOGICAL SCIENCES

At least 2 courses, 7-9 semester/9-12 quarter units with one Physical Science course and one Biological Science course; at least one must include a corresponding laboratory (Group C)

Group A: Physical Science (1 course)

Astronomy 109, 110** or 110H**

Chemistry 109**, 115, 119**, 209**, 210, 219** or 219H**, 229

Earth Science 110** or 110H**, 115**, 150** or 150H**

Environmental Studies 140

Geography 101**

Geology 101**, 140, 150** or 150H**, 201

Physical Science 115, 117**

Physics 109**, 210**, 211**, 217**, 227**, 237**, 279**, 289**

Planning to Transfer?

www.assist.org



Your official source for California articulation and student transfer information.

Group B: Biological Science (1 course)

Anthropology 101

Biology 109** or 109H**, 111, 115, 139**, 177, 211, 212, 214, 229**, 239, 249, 259

Environmental Studies 259

Group C: Laboratory Activity

Anthropology 101L

Astronomy 140

Biology 109L, 111, 115, 139, 211, 212, 214, 229, 239, 249, 259

Chemistry 109, 115, 119, 209, 210, 219 or 219H, 229

Earth Science 115

Environmental Studies 259

Geography 101L

Geology 101L, 201

Physical Science 115, 118

Physics 109, 210, 211, 217, 227, 237, 279, 289

AREA 6A - LANGUAGE OTHER THAN ENGLISH (U.C. ONLY)

Satisfactory completion of two years of high school coursework in one language other than English with grades of "C-" or better**;

OR

completion of one of the following: Chinese 101, French 101, Italian 120, Japanese 101, Sign Language 110, Spanish 101** or 101H**, or Vietnamese 101;

OR

satisfactory completion, with "C" grades or better, of two years of formal schooling at the sixth grade level or higher in an institution where the language of instruction is not English;

OR

satisfactory score in examinations of languages other than English as follows:

3 or higher on College Board Advanced Placement Examination, 5 or higher on International Baccalaureate Higher Level Examination; SAT II: Subject Tests (see counselor for required scores); A, B, or C on "O" Level exam; 5, 6, 7, A, B, or C on "A" Level exam;

OR

satisfactory completion of an achievement test administered by a college in language other than English equivalent to two years of high school language. If an achievement test is not available a SAC faculty member may verify competency.

AMERICAN INSTITUTIONS REQUIREMENT

(Not part of IGETC. May be completed prior to transfer.)

CSU has an American Institutions graduation requirement that is separate from IGETC. Courses used to meet the CSU requirement **can** usually also be used in Area 3 or 4. (This is at the discretion of each CSU campus.) To meet the CSU requirement, students should take Political Science 101** or 101H** **AND** one of the following courses: History 118, 120**, 120H**, 121**, 121H**, 123, 124**, 124H**, 127, 146.

UC requires the completion of a college course or courses with a grade of "C" or better **OR** a one-year course in high school in U.S. History or a half-year course in U.S. History and a half-year course in American Government with grades of "C" or better (UCLA requires grades of "B"). UCSB requires the completion of a college course. If you are using college coursework to satisfy this requirement, check the appropriate UC catalog to determine which course(s) to take.

* Courses designated with an asterisk may be counted in one area only.

** Indicates that transfer credit may be limited by either UC or CSU or both. Please consult with a counselor for additional information.

*** High School transcript must be on file in the admissions office. Please consult with a counselor for additional information.

**SANTA ANA COLLEGE
SCHOOL OF CONTINUING EDUCATION**

FREE CLASSES! ENROLL NOW!

SPRING SEMESTER BEGINS JANUARY 11
CONTINUOUS ENROLLMENT THROUGHOUT THE SEMESTER

For specific class schedules, see Centennial Education Center Schedule of Classes at our website:

WWW.SAC.EDU/SCE

The first step
toward a better future



**Santa Ana College
School of
Continuing Education**

Free Classes for adults

Adult Basic Education (ABE)

Adult Secondary Education (ASE)

- Adult High School Diploma Program
- General Education Development Prep (GED)

Citizenship (ESL Civics)

Community Learning Center

Computer Applications

Computer Basics

English as a Second Language (ESL)

- Pronunciation • Writing
- Conversation

Spanish Literacy

Saturday Classes Are Available!

714-241-5700

Centennial Education Center (CEC)

morning, afternoon & evening classes
2900 W. Edinger Ave.
Santa Ana 92704

Santa Ana College (SAC)

Register in B-8
1530 W. 17th Street
Santa Ana 92706

Santa Ana High School

evening classes only
520 W. Walnut
Santa Ana 92704
(corner of 1st and Flower)

El Sol Academy

evening classes only
1010 N. Broadway,
Santa Ana 92704

Godinez Fundamental High School

evening classes only
3002 Centennial Road
Santa Ana 92704
(inside Centennial Park)

Classes Start January 11. Enroll Today!

HOW TO REGISTER FOR FREE CLASSES

Registration for tuition-free, noncredit courses for adults begins December 21, 2015. Students are registered on a first-come, first-served basis throughout the semester:

VISIT OUR WEBSITE AT
www.sac.edu/sce

CENTENNIAL EDUCATION CENTER

2900 W. Edinger, Santa Ana, CA 92704
714-241-5700

REGISTRATION HOURS:

Monday–Thursday 8:00 am–8:45 pm
Friday 8:00 am–12:45 pm
Saturday 8:00 am–11:45 am

**SANTA ANA COLLEGE
SCHOOL OF CONTINUING EDUCATION**

PHONE LISTING

Registration/Admissions 714-241-5700
Adult High School Diploma Program.. 714-241-5720
Counseling 714-241-5720
Child Development Center. 714-241-5739
Computer Classes. 714-241-5736

SPRING SEMESTER 2016

Registration Begins. December 21, 2015
Instruction Begins. January 11, 2016
Martin Luther King's Birthday (holiday) . . January 18
Lincoln's Birthday (holiday) February 12–13
President's Day (holiday). February 15
Cesar Chavez (holiday) April 1
Non Instructional Day April 2
Spring Break. April 4–9
Commencement May 27
Memorial Day (holiday) May 30
Instruction Ends June 2

SANTA ANA COLLEGE SCHOOL OF CONTINUING EDUCATION

WHAT IS CONTINUING EDUCATION?

The School of Continuing Education offers academic, vocational, basic skills and personal enrichment classes to adults. Day, evening and Saturday classes are offered at convenient locations throughout the city of Santa Ana.

WHO CAN ATTEND?

Individuals 18 years or older may attend. Students currently enrolled in high school who wish to attend continuing education courses, must present a Petition for Registration form signed by their high school principal, counselor and parent. Forms are available at registration offices. Students may register for courses throughout the semester.

INSTRUCTIONAL PROGRAMS AND COURSES OFFERED

ADULT BASIC EDUCATION (ABE)

Provides adult learners the opportunity to build a strong foundation in reading, writing and math skills. Recommended for ESL Intermediate 2 and 3 students.

ADULT HIGH SCHOOL DIPLOMA PROGRAM

Provides all classes necessary to obtain a high school diploma through both traditional and individualized instructional methods.

CITIZENSHIP CLASSES (ESL CIVICS)

Provides basic knowledge of local, state and federal government in preparation for the United States citizenship examination, including language development within the context of history and government.

COMMUNITY LEARNING CENTER

Provides adult learners of all English levels the opportunity to improve their English skills, learn about civics, citizenship and computer literacy, through individualized, small group and computer-based instruction.

COMPUTER AND BUSINESS SKILLS

Provides instruction on current computer applications and skills needed in today's workplace.

COMPUTER MAINTENANCE, REPAIR AND NETWORKING BASICS

Hardware and software instruction and "hands-on" experience in troubleshooting, repairing, maintaining and upgrading computers. Provides review and practice for taking the A+ Certification Test.

ENGLISH AS A SECOND LANGUAGE (ESL)

Provides seven levels of instruction in English language development, including listening, speaking, reading and writing for adults. Additional classes include pronunciation, conversation, writing, and Citizenship (ESL Civics). Academic ESL classes are offered on the SAC campus for continuing education students. Classes are free and not for credit.

ESL/FAMILY LITERACY

Provides English language development and a family literacy focus on helping children with reading and homework.

FAMILY CHILD CARE PROVIDERS TRAINING

Teaches students to establish and maintain a successful home-based child care business. Classes are offered in English and Spanish.

GED TEST PREPARATION

Prepares adults to pass the GED high school equivalency exam. This course is also offered with bilingual (Spanish/English) instruction.

SPANISH LITERACY

This program offers Spanish-speaking students the opportunity to improve basic skills in their native language, so they can persist and succeed in ESL and other academic and vocational courses in English.

STUDENT SERVICES & PROGRAMS

CALWORKS

Provides counseling and assistance to all CalWORKs eligible students.

CHILD DEVELOPMENT PROGRAM

Provides early childhood education while parents pursue their education.

DISABLED STUDENT PROGRAMS AND SERVICES (DSPS)

Provides students with learning disabilities and other documented disabilities services and reasonable accommodations while pursuing college coursework in continuing education.

COUNSELING DEPARTMENT

Assists diverse students by providing academic guidance, personal and career counseling to achieve their lifelong goals.

STUDENT DEVELOPMENT

Provides students with opportunities to participate in leadership training classes, student association, clubs, student conferences, celebrations and other activities.

STUDENT OUTREACH SERVICES (SOS)

Provides outreach services to the community and assists with student recruitment.



RANCHO SANTIAGO COMMUNITY COLLEGE DISTRICT

SANTA ANA COLLEGE • SANTIAGO CANYON COLLEGE

MAJOR SITES

- 1 RSCCD Operations Center2323 N. Broadway Santa Ana
- 2 Santa Ana College (SAC).....1530 W. 17th Street Santa Ana
- 3 Santiago Canyon College (SCC)8045 E. Chapman Avenue..... Orange
- 4 SCC Orange Education Center (OEC)1465 N. Batavia Street..... Orange
- 5 Centennial Education Center (CEC).....2900 W. Edinger Avenue..... Santa Ana
- 6 Orange County Sheriff's Department Training Center (OCST) ...1900 W. Katella Avenue..... Orange
- 7 Orange County Sheriff's Regional Training Academy (CJTC) ...15991 Armstrong Avenue..... Tustin
- 8 Digital Media Center (DMC).....1300 S. Bristol Street..... Santa Ana
- 9 Joint Powers Training Center (JPTC CN).....18301 Gothard..... Huntington Beach
- 10 Orange County Probation Department1001 S. Grand Avenue..... Santa Ana
- 11 Chapman Center (CHAP).....1937 W. Chapman Avenue Orange

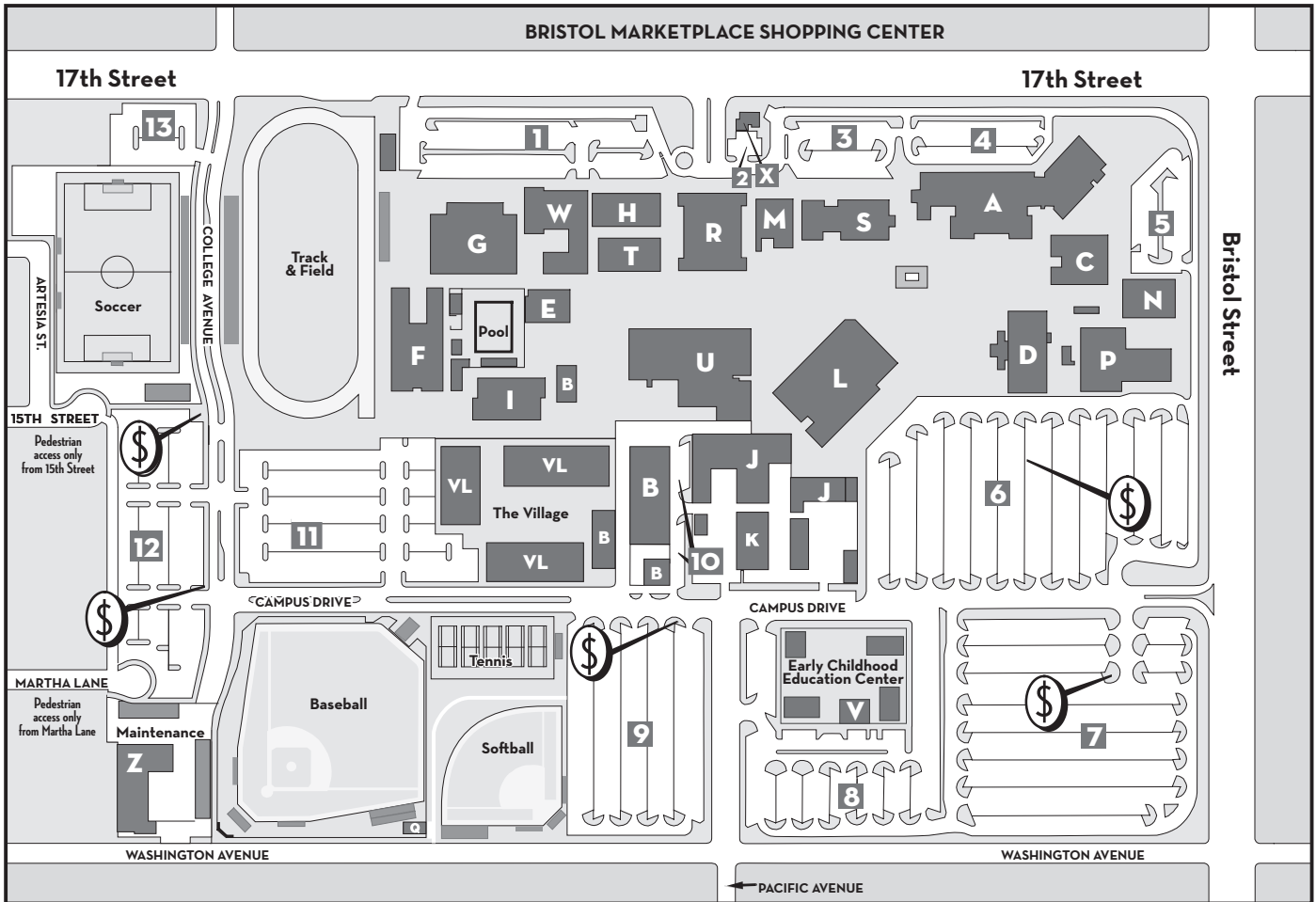
CLASSES

SPRING 2016 CLASSES



SANTA ANA COLLEGE

1530 W. 17th Street • Santa Ana, CA 92706 • 714-564-6000



SAC FACILITIES AND LOCATIONS

- A** Cesar Chavez Building / Business / Computer Lab
- B** Middle College High School
- C** Fine Arts / Art Gallery
- D** Dunlap Hall
- E** Fitness Center
- F** Locker Rooms
- G** Cook Gym
- H** Hammond Hall
- I** Classroom Building
- J** Auto Shop / Quick Center
- K** Welding / Auto Diesel
- L** Nealley Library / Media Services
- M** Planetarium
- N** Music Building
- P** Phillips Hall Theatre
- Q** Concession
- R** Russell Hall
- S** Administration Building / Admissions / Counseling
- T** Technical Arts
- U** Johnson Center / Student Business Office / Bookstore / Cafeteria / International Students Program
- V** Early Childhood Education Center
- VL** The Village
- W** Kinesiology
- X** Security / Safety
- Z** Maintenance

SAC PARKING

- 1** Staff Parking
 - 2-3** Visitor Parking
 - 4-5** Staff Parking
 - 6-13** Student Parking (except as posted)
- Permit Dispenser (\$2.00 for 8 hours)



SAC IS TOBACCO-FREE

Use of tobacco-related products is allowed only in parking lots.

FINANCIAL ASSISTANCE

BOARD OF GOVERNOR'S FEE WAIVER PROGRAM

There are three ways for California residents to qualify to have their enrollment fee waived at SAC and SCC. Submit the completed BOGW form to the Financial Aid Office for Method A and Method B.

BOGW A UNTAXED INCOME

Complete the BOGW 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 if you have certification from the California Department of Veteran Affairs or the National Guard Adjutant General that you are eligible for a dependent's fee waiver, or if you are eligible as a recipient of the Congressional Medal of Honor or as a child of a recipient, or a dependent of a victim of the September 11, 2001 terrorist attack. In addition 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.

BOGW B FAMILY INCOME

To be eligible, you must complete the BOGW 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.

BOGW C FINANCIAL AID APPLICANT

Complete the FAFSA application process, and provide the Financial Aid office with all required documentation. Once the need analysis is calculated, applicants with a least \$1,104 of unmet need will be provided with a BOGW C that will pay the Enrollment Fee for the entire academic year and provide a refund to students who have already paid.

The Financial Aid Application Process: Apply Now for 2015-2016

In order to apply for any financial aid program, you must complete the FAFSA, the Free Application for Federal Student Aid, and mail it to the processor or apply online at www.fafsa.ed.gov by June 30, 2016. If you are required to use your parent(s) income information, refer to the federal IRS Income Tax Forms. New applications are available every January. Receive a PIN # before you apply. Go to pin.ed.gov.

The state Cal Grant competition requires you to complete the FAFSA and to submit GPA verification. If you have completed 16 degree applicable units at Santa Ana College or Santiago Canyon College, your GPA will be sent electronically. If not, you will need to submit your high school GPA on the paper GPA Verification form. **Cal Grant deadlines are March 2nd and September 2nd.**

Once you have applied for financial aid, you will be notified by the processor with a Student Aid Report (SAR), giving you the Expected Family Contribution which determines your Pell Grant eligibility and BOGW C eligibility. The California Student Aid Commission will notify you of your Cal Grant eligibility. Each college you have listed on the FAFSA will mail you additional forms to be completed and turned into the Financial Aid Office. Check with the Financial Aid Office to see if you qualify for the Fee Waiver. 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 mailed 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.

SANTA ANA COLLEGE

Financial Aid Office,
Johnson Center, Room U-221
714-564-6242
FAFSA Code: 001284

SANTIAGO CANYON COLLEGE

Financial Aid Office, Room E-104
714-628-4876
FAFSA Code: 036957

Withdrawals and Repayments of Financial Aid Funds

Federal regulations may require students to repay federal funds if they drop or withdraw from all classes or drop below half-time status, 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 will owe a refund.

Please refer to catalog for more information.

Try to successfully complete at least six units each semester, so that you are not required to pay back a portion of the funds you have received. Dropping below half-time will affect your award.

General Eligibility Requirements:

- Be a US citizen or eligible non-citizen.
- Have a high school diploma, pass the CAHSEE exam, GED completion or have a California Proficiency Certificate.
- Have a valid Social Security Number.
- Meet Satisfactory Academic Progress requirements.
- Not be in default on any federal student loan or owe a refund on any federal grant.
- Be enrolled in an eligible program of study leading to a degree, transfer or a certificate.
- Provide the Admissions Office with official academic transcripts from previous colleges attended.
- Drug convictions, while receiving federal aid, will disqualify eligibility.
- Male Students must be registered with Selective Service. Register online at www.sss.gov or call 847-688-6888 if you need your Selective Service Number.

FINANCIAL AID PROGRAMS FOR STUDENTS

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 and 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: \$5,472 at CSU, \$12,192 at UC, \$9,223 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 \$1,648 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 \$547 per year, and will be prorated for less than full-time students.

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. **"NEW" Pell Grants are now limited to 18 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 Subsidized and Unsubsidized Loan Limits are \$3,500 for freshmen and \$4,500 for sophomores.

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.

Plus Loans: For parents who borrow on behalf of 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.

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.

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.

5. At any time since you turned age 13, were both your parents deceased, were you in foster care, or were you a dependent or ward of the court? Yes No
6. Are you or were you an emancipated minor as determined by a court in your state of legal residence? Yes No
7. Are you or were you in legal guardianship as determined by a court in your state of legal residence? Yes No
8. At any time on or after July 1, 2014, did your high school or school district homeless liaison determine that you were an unaccompanied youth who was homeless? Yes No
9. At any time on or after July 1, 2014, did the director of an emergency shelter or transitional housing program funded by the U.S. Department of Housing and Urban Development determine that you were an unaccompanied youth who was homeless? Yes No
10. At any time on or after July 1, 2014, did the director of a runaway or homeless youth basic center or transitional living program determine that you were an unaccompanied youth who was homeless or were self-supporting and at risk of being homeless? Yes No

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

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

11. If your parent(s) or his/her RDP filed or will file a 2014 U.S. Income Tax Return, were you, or will you be claimed on their tax return as an exemption by either or both of your parents? Will Not File Yes No
12. Do you live with one or both of your parent(s) and/or his/her RDP? Yes No

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

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

13. Are you (the student **ONLY**) currently receiving monthly cash assistance for yourself or any dependents from:
 TANF/CalWORKs? Yes No
 SSI/SSP (Supplemental Security Income/State Supplemental Program)? Yes No
 General Assistance? Yes No
14. If you are a dependent student, are your parent(s)/RDP receiving monthly cash assistance from TANF/CalWORKs or SSI/SSP as a primary source of income? Yes No

If you answered "Yes" to question 13 or 14 you are eligible for an **ENROLLMENT FEE WAIVER**. Sign the Certification at the end of this form. You are required to show current proof of benefits. Submit application and documentation to the financial aid office.

METHOD B ENROLLMENT FEE WAIVER

15. **DEPENDENT STUDENT:** How many persons are in your parent(s)/RDP household? (Include yourself, your parent(s)/RDP, and anyone who lives with your parent(s)/RDP and receives more than 50% of their support from your parents/RDP, now and through June 30, 2016.) _____
16. **INDEPENDENT STUDENT:** How many persons are in your household? (Include yourself, your spouse/RDP, and anyone who lives with you and receives more than 50% of their support from you, now and through June 30, 2016.) _____
17. **2014 Income Information**

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

- a. Adjusted Gross Income (If 2014 U.S. Income Tax Return was filed, enter the amount from Form 1040, line 37; 1040A, line 21; 1040EZ, line 4). \$ _____
 - b. All other income (Include **ALL money** received in 2014 that is not included in line (a) above (such as disability, child support, military living allowance, Workman's Compensation, untaxed pensions). \$ _____
- TOTAL Income for 2014 (Sum of a + b)** \$ _____

**DEPENDENT STUDENT:
PARENT(S)/ RDP
INCOME ONLY**

**INDEPENDENT STUDENT:
STUDENT (& SPOUSE'S/
RDP) INCOME**

The Financial Aid Office will review your income and let you know if you qualify for an **ENROLLMENT FEE WAIVER** under Method B. Submit application and documentation to the financial aid office.

If you do not qualify using Method A or Method B, you should file a FAFSA (for U.S. citizens or eligible non-citizens) or the California Dream Application (for undocumented AB 540 students). **The FAFSA is available at www.fafsa.gov and the Dream Application is available at <https://dream.csac.ca.gov/>.** Contact the Financial Aid Office for more information.

SPECIAL CLASSIFICATIONS ENROLLMENT FEE WAIVERS

18. Do you have certification from the CA Department of Veterans Affairs that you are eligible for a dependent's fee waiver?
 Submit certification. Yes No
19. Do you have certification from the National Guard Adjutant General that you are eligible for a dependent's fee waiver?
 Submit certification. Yes No
20. Are you eligible as a recipient of the Congressional Medal of Honor or as a child of a recipient?
 Submit documentation from the Department of Veterans Affairs. Yes No
21. Are you eligible as a dependent of a victim of the September 11, 2001, terrorist attack?
 Submit documentation from the CA Victim Compensation and Government Claims Board. Yes No
22. Are you eligible as a dependent of a deceased law enforcement/fire suppression personnel killed in the line of duty?
 Submit documentation from the public agency employer of record. Yes No

• If you answered "Yes" to any of the questions from 18-22, you are eligible for an ENROLLMENT FEE WAIVER and perhaps other fee waivers or adjustments. Sign the Certification below. Submit application and documentation to the financial aid office. Contact the Financial Aid Office if you have questions.

CERTIFICATION FOR ALL APPLICANTS: READ THIS STATEMENT AND SIGN BELOW

I hereby swear or affirm, under penalty of perjury, that all information on this form is true and complete to the best of my knowledge. If asked by an authorized official, I agree to provide proof of this information, which may include a copy of my and my spouse/registered domestic partner and/or my parent's/registered domestic partner's 2014 U.S. Income Tax Return(s). I also realize that any false statement or failure to give proof when asked may be cause for the denial, reduction, withdrawal, and/or repayment of my waiver. I authorize release of information regarding this application between the college, the college district, and the Chancellor's Office of the California Community Colleges.

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

- Federal and state financial aid programs are available to help with college costs (including enrollment fees, books & supplies, transportation and room and board expenses). By completing the FAFSA or the California Dream Application, additional financial assistance may be available in the form of Cal Grants, Pell and other grants, work study and other aid.
- I may apply for and receive financial assistance if I am enrolled, either full time or part time, in an eligible program of study (certificate, associate degree or transfer).
- Financial aid program information and application assistance is available in the college financial aid office.

Applicant's Signature _____

Date _____

Parent Signature (Dependent Students Only) _____

Date _____

CALIFORNIA INFORMATION PRIVACY ACT

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

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

FOR OFFICE USE ONLY

<input type="checkbox"/> BOGFW-A <input type="checkbox"/> TANF/CalWORKs <input type="checkbox"/> GA <input type="checkbox"/> SSI/SSP	<input type="checkbox"/> BOGFW-B _____ <input type="checkbox"/> BOGFW-C	<input type="checkbox"/> Special Classification <input type="checkbox"/> Veteran <input type="checkbox"/> Medal of Honor <input type="checkbox"/> Dep. of deceased law enforcement/fire personnel	<input type="checkbox"/> National Guard <input type="checkbox"/> Dependent <input type="checkbox"/> 9/11 Dependent	RDP <input type="checkbox"/> Student <input type="checkbox"/> Parent	<input type="checkbox"/> Student is not eligible
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Comments: _____
 Certified by: _____ Date: _____